

The Embedded Class Cost of Service Study Model

PNM Exhibit SC-5

Is contained in the following 268 pages.

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PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMRC CASE NO. 15-00261-UT

Base Period Ending 3/31/2015

	ALLOCATION	Total PNM Consolidated	Residential Schedule 1 Residential 1	Small Power Schedule 2 Small Power 2	General Power Schedule 3 General Power 3	Large Power Schedule 4 Large Power 4	Mines Schedule 5 Industrial Power (Mines, Multi Volt) 5	Irrigation Schedule 10 Irrigation 6
FORECASTED SUMMARY OF RESULTS - ROR @ EXISTING RATES								
1 RATE BASE								
2								
3								
4								
5 Net Plant in Service		2,265,802,749	1,157,328,954	312,057,659	428,776,450	229,566,823	11,692,012	7,809,627
6 Accumulated Deferred Income Taxes		(596,687,840)	(301,681,797)	(80,896,060)	(114,036,449)	(63,089,154)	(3,363,742)	(1,965,908)
7 Regulatory Assets & Liabilities		23,995,943	12,454,781	3,197,935	4,389,635	2,445,419	132,316	77,548
8 Other Rate Base Items		231,813,080	117,881,659	31,497,333	42,091,454	24,560,782	1,375,884	757,913
9 Working Capital		142,347,707	62,932,195	17,637,612	30,358,684	19,259,801	1,210,329	451,596
10								
11 TOTAL RATE BASE		2,067,271,638	1,048,915,792	283,494,480	391,579,754	212,743,671	11,046,800	7,130,776
12								
13 RETURN								
14								
15 OPERATING REVENUE								
16 Sales of Electricity Revenue								
17 Non-Fuel Revenue		646,080,668	295,852,928	94,025,779	139,633,390	71,308,541	4,520,182	1,829,893
18 Base Fuel Revenue		176,388,638	68,071,361	20,242,419	40,876,434	28,098,017	1,893,696	570,640
19 Total Sales of Electricity Revenue		822,469,305	363,924,289	114,268,198	180,509,824	99,406,558	6,413,878	2,400,533
20 Other Operating Revenue		16,829,366	7,912,251	2,200,171	3,429,508	2,002,752	116,864	57,269
21								
22 TOTAL OPERATING REVENUE		839,298,671	371,836,540	116,468,370	183,939,333	101,409,310	6,530,742	2,457,803
23								
24 OPERATING EXPENSES								
25 Operation & Maintenance Expenses Excluding Base Fuel		348,455,021	176,684,845	44,245,055	64,008,961	38,350,735	2,282,696	1,087,819
26 Operation & Maintenance Expense - Base Fuel		230,895,821	89,131,883	26,505,199	53,523,148	36,696,466	2,487,660	747,190
27 Depreciation & Amortization Expense		90,491,546	49,003,577	12,345,431	15,888,490	8,214,518	384,402	312,370
28 General Taxes		29,207,751	14,864,769	3,937,342	5,516,606	2,904,113	165,646	97,679
29 Other Allowable Expenses		7,537,886	3,844,383	972,911	1,441,515	823,160	46,746	22,025
30 Net Allowable Federal Income Tax		8,163,341	(6,125,962)	5,032,529	8,194,023	888,197	188,184	(69,278)
31 Net Allowable State Income Tax		1,888,440	(841,469)	943,434	1,522,779	204,603	35,719	(10,740)
32 Revenue Tax		4,097,267	1,810,581	569,948	900,583	495,369	32,025	11,917
33								
34 TOTAL OPERATING EXPENSES		720,737,075	328,372,607	94,551,848	150,996,104	88,577,162	5,623,078	2,198,981
35								
36 OPERATING INCOME		118,561,597	43,463,932	21,916,521	32,943,228	12,832,149	907,664	258,821
37								
38								
39 Forecasted Rate of Return @ Present Rates (Non-Fuel)		8.37%	6.15%	9.94%	11.64%	10.07%	13.59%	6.11%
40 Relative Rate of Return @ Present Rates (Non-Fuel)		1.0000	0.7348	1.1873	1.3907	1.2033	1.6237	0.7293
41								
42 Forecasted Rate of Return @ Present Rates (Total)		5.74%	4.14%	7.73%	8.41%	6.03%	8.22%	3.63%
43 Relative Rate of Return @ Present Rates (Total)		1.0000	0.7225	1.3480	1.4669	1.0517	1.4327	0.6329
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PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMRC CASE NO. 15-00261-UT

Base Period Ending 3/31/2015

ALLOCATION	Wtar/Swg Pumping Schedule 11 Water & Sewage 7	Universities Schedule 15 Universities 115 kV 8	Manufacturing Schedule 30 Industrial Power (Manuf, 12.5 kV) 9	Industrial Schedule 33B Large Service for Station Power 10	Schedule 35B Lg Power Service >= 3,000 kW 11	Private Lighting Schedule 6 Private Area Lighting 12	Streetlighting Schedule 20 Streetlighting 13
1 RATE BASE							
2							
3							
4							
5 Net Plant in Service	25,890,758	8,948,930	58,869,250	0	0	3,526,346	21,335,939
6 Accumulated Deferred Income Taxes	(6,318,213)	(2,730,874)	(17,315,761)	0	0	(829,322)	(4,460,562)
7 Regulatory Assets & Liabilities	266,623	104,977	677,042	0	0	42,646	207,020
8 Other Rate Base Items	2,455,127	1,097,336	6,986,551	0	0	650,801	2,458,239
9 Working Capital	2,237,369	981,971	6,329,641	0	0	196,784	751,745
10							
11 TOTAL RATE BASE	24,531,664	8,402,340	55,546,723	0	0	3,587,255	20,292,382
12							
13 RETURN							
14							
15 OPERATING REVENUE							
16 Sales of Electricity Revenue							
17 Non-Fuel Revenue	8,323,615	3,659,040	17,867,552	0	0	2,553,181	6,506,567
18 Base Fuel Revenue	3,847,654	1,491,028	9,893,147	0	0	334,659	1,069,582
19 Total Sales of Electricity Revenue	12,171,269	5,150,068	27,760,699	0	0	2,887,840	7,576,149
20 Other Operating Revenue	250,872	84,146	575,628	0	0	31,786	168,118
21							
22 TOTAL OPERATING REVENUE	12,422,141	5,234,214	28,336,327	0	0	2,919,626	7,744,267
23							
24 OPERATING EXPENSES							
25 Operation & Maintenance Expenses Excluding Base Fuel	4,342,764	1,849,790	11,842,137	0	0	1,103,757	2,656,463
26 Operation & Maintenance Expense - Base Fuel	5,025,098	1,958,427	12,982,053	0	0	438,199	1,400,499
27 Depreciation & Amortization Expense	975,773	317,924	1,984,229	0	0	168,916	895,916
28 General Taxes	280,892	133,547	844,382	0	0	78,788	383,989
29 Other Allowable Expenses	67,358	40,620	247,229	0	0	5,904	26,035
30 Net Allowable Federal Income Tax	117,602	162,978	(1,058,939)	0	0	343,701	490,305
31 Net Allowable State Income Tax	24,977	30,952	(171,397)	0	0	60,949	88,633
32 Revenue Tax	60,624	25,764	138,256	0	0	14,525	37,675
33							
34 TOTAL OPERATING EXPENSES	10,895,089	4,520,002	26,807,950	0	0	2,214,738	5,979,515
35							
36 OPERATING INCOME	1,527,052	714,212	1,528,377	0	0	704,888	1,764,752
37							
38							
39 Forecasted Rate of Return @ Present Rates (Non-Fuel)	11.02%	14.06%	8.31%	0.00%	0.00%	22.54%	10.33%
40 Relative Rate of Return @ Present Rates (Non-Fuel)	1.3169	1.6798	0.9929	0.0000	0.0000	2.6919	1.2336
41							
42 Forecasted Rate of Return @ Present Rates (Total)	6.22%	8.50%	2.75%	0.00%	0.00%	19.65%	8.70%
43 Relative Rate of Return @ Present Rates (Total)	1.0854	1.4821	0.4798	0.0000	0.0000	3.4262	1.5164
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PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMRC CASE NO. 15-00261-UT

Base Period Ending 3/31/2015

	ALLOCATION	Total PNM Consolidated	Residential Schedule 1 Residential 1	Small Power Schedule 2 Small Power 2	General Power Schedule 3 General Power 3	Large Power Schedule 4 Large Power 4	Mines Schedule 5 Industrial Power (Mines, Multi Volt) 5	Irrigation Schedule 10 Irrigation 6
FORECASTED SUMMARY OF RESULTS - @ REQUESTED ROR								
1								
2	RATE BASE	2,067,271,638	1,048,915,792	283,494,480	391,579,754	212,743,671	11,046,800	7,130,776
3								
4								
5	REQUESTED RETURN							
6								
7	OPERATING REVENUE							
8	Sales of Electricity Revenue							
9	Non-Fuel Revenue	697,752,548	357,562,418	92,031,941	128,714,672	72,929,738	4,044,960	2,287,024
10	Base Fuel Revenue	230,895,821	89,131,883	26,505,199	53,523,148	36,696,466	2,487,660	747,190
11	Total Sales of Electricity Revenue	928,648,370	446,694,300	118,537,140	182,237,820	109,626,204	6,532,620	3,034,214
12	Other Operating Revenue	16,829,366	7,912,251	2,200,171	3,429,508	2,002,752	116,864	57,269
13	TOTAL OPERATING REVENUE	945,477,736	454,606,551	120,737,311	185,667,328	111,628,956	6,649,484	3,091,483
14								
15	OPERATING EXPENSES							
16	Operation & Maintenance Expenses Excluding Base Fuel	348,455,021	176,684,845	44,245,055	64,008,961	38,350,735	2,282,696	1,087,819
17	Operation & Maintenance Expense - Base Fuel	230,895,821	89,131,883	26,505,199	53,523,148	36,696,466	2,487,660	747,190
18	Depreciation & Amortization Expense	90,491,546	49,003,577	12,345,431	15,888,490	8,214,518	384,402	312,370
19	General Taxes	29,207,751	14,864,769	3,937,342	5,516,606	2,904,113	165,646	97,679
20	Other Allowable Expenses	7,537,886	3,844,383	972,911	1,441,515	823,160	46,746	22,025
21	Net Allowable Federal Income Tax	51,752,539	26,244,162	7,111,456	9,809,565	5,313,611	274,761	179,706
22	Net Allowable State Income Tax	12,715,211	6,456,674	1,745,224	2,408,223	1,305,390	67,575	43,905
23	Revenue Tax	4,698,957	2,260,271	599,797	922,123	554,708	33,055	15,353
24	TOTAL OPERATING EXPENSES	775,754,735	368,490,564	97,462,415	153,518,631	94,162,701	5,742,542	2,506,047
25								
26	OPERATING INCOME	169,723,001	86,115,987	23,274,897	32,148,698	17,466,255	906,942	585,437
27								
28								
29	Requested Rate of Return (Non-Fuel)	8.21%	8.21%	8.21%	8.21%	8.21%	8.21%	8.21%
30	Relative Rate of Return (Non-Fuel)	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
31								
32	Requested Rate of Return (Total)	8.21%	8.21%	8.21%	8.21%	8.21%	8.21%	8.21%
33	Relative Rate of Return (Total)	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
34								
35	Base Non-Fuel Revenue Requirement	714,581,915	365,474,668	94,232,113	132,144,180	74,932,490	4,161,824	2,344,294
36	Base Fuel Revenue Requirement	230,895,821	89,131,883	26,505,199	53,523,148	36,696,466	2,487,660	747,190
37	Total Revenue Requirement	945,477,736	454,606,551	120,737,311	185,667,328	111,628,956	6,649,484	3,091,483
38								
39	Forecasted Non-Fuel Revenues	646,080,668	295,852,928	94,025,779	139,633,390	71,308,541	4,520,182	1,829,893
40	Other Operating Revenues	16,829,366	7,912,251	2,200,171	3,429,508	2,002,752	116,864	57,269
41	Fuel Revenues	176,388,638	68,071,361	20,242,419	40,876,434	28,098,017	1,893,696	570,640
42	Total Revenues	839,298,671	371,836,540	116,468,370	183,939,333	101,409,310	6,530,742	2,457,803
43								
44	Non-Fuel Revenue Deficiency	51,671,881	61,709,489	(1,993,838)	(10,918,719)	1,621,197	(475,222)	457,131
45	Fuel Revenue Deficiency	54,507,184	21,060,522	6,262,779	12,646,714	8,598,449	593,964	176,550
46	Total Revenue Deficiency	106,179,065	82,770,011	4,268,942	1,727,996	10,219,646	118,742	633,681
47								
48	Non-Fuel Impact as % of Total Revenues	6.16%	16.60%	-1.71%	-5.94%	1.60%	-7.28%	18.60%
49								
50	Non-Fuel Impact as % of Total Non-Fuel Revenues	8.00%	20.86%	-2.12%	-7.82%	2.27%	-10.51%	24.98%

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NMRC CASE NO. 15-00261-UT

Base Period Ending 3/31/2015

ALLOCATION	Wtar/Swg Pumping Schedule 11 Water & Sewage 7	Universities Schedule 15 Universities 115 kV 8	Manufacturing Schedule 30 Industrial Power (Manuf, 12.5 kV) 9	Industrial Schedule 33B Large Service for Station Power 10	Schedule 35B Lg Power Service >= 3,000 kW 11	Private Lighting Schedule 6 Private Area Lighting 12	Streetlighting Schedule 20 Streetlighting 13
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PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMRC CASE NO. 15-00261-UT

Base Period Ending 3/31/2015

	ALLOCATION	Total PNM Consolidated	Residential Schedule 1 Residential 1	Small Power Schedule 2 Small Power 2	General Power Schedule 3 General Power 3	Large Power Schedule 4 Large Power 4	Mines Schedule 5 Industrial Power (Mines, Multi Volt) 5	Irrigation Schedule 10 Irrigation 6
FORECASTED SUMMARY OF RESULTS - REQUESTED REVENUE INCREASE BY CLASS								
1								
2	RATE BASE	2,067,271,638	1,048,915,792	283,494,480	391,579,754	212,743,671	11,046,800	7,130,776
3								
4								
5	PROPOSED RETURN							
6								
7	OPERATING REVENUE							
8	Sales of Electricity Revenue							
9	Non-Fuel Revenue	697,752,548	357,562,418	92,031,941	128,714,672	72,929,738	4,044,960	2,287,024
10	Base Fuel Revenue	230,895,821	89,131,883	26,505,199	53,523,148	36,696,466	2,487,660	747,190
11	Total Sales of Electricity Revenue	928,648,370	446,694,300	118,537,140	182,237,820	109,626,204	6,532,620	3,034,214
12	Other Operating Revenue	16,829,366	7,912,251	2,200,171	3,429,508	2,002,752	116,864	57,269
13	TOTAL OPERATING REVENUE	945,477,736	454,606,551	120,737,311	185,667,328	111,628,956	6,649,484	3,091,483
14								
15	OPERATING EXPENSES							
16	Operation & Maintenance Expenses Excluding Base Fuel	348,455,021	176,684,845	44,245,055	64,008,961	38,350,735	2,282,696	1,087,819
17	Operation & Maintenance Expense - Base Fuel	230,895,821	89,131,883	26,505,199	53,523,148	36,696,466	2,487,660	747,190
18	Depreciation & Amortization Expense	90,491,546	49,003,577	12,345,431	15,888,490	8,214,518	384,402	312,370
19	General Taxes	29,207,751	14,864,769	3,937,342	5,516,606	2,904,113	165,646	97,679
20	Other Allowable Expenses	7,537,886	3,844,383	972,911	1,441,515	823,160	46,746	22,025
21	Net Allowable Federal Income Tax	51,752,539	26,244,162	7,111,456	9,809,565	5,313,611	274,761	179,706
22	Net Allowable State Income Tax	12,715,211	6,456,674	1,745,224	2,408,223	1,305,390	67,575	43,905
23	Revenue Tax	4,698,957	2,260,271	599,797	922,123	554,708	33,055	15,353
24	TOTAL OPERATING EXPENSES	775,754,735	368,490,564	97,462,415	153,518,631	94,162,701	5,742,542	2,506,047
25								
26	OPERATING INCOME	169,723,001	86,115,987	23,274,897	32,148,698	17,466,255	906,942	585,437
27								
28								
29	Rate of Return (Non-Fuel)	8.21%	8.21%	8.21%	8.21%	8.21%	8.21%	8.21%
30	Relative Rate of Return (Non-Fuel)	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
31								
32	Rate of Return (Total)	8.21%	8.21%	8.21%	8.21%	8.21%	8.21%	8.21%
33	Relative Rate of Return (Total)	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
34								
35	Base Non-Fuel Revenue Requirement	714,581,915	365,474,668	94,232,113	132,144,180	74,932,490	4,161,824	2,344,294
36	Base Fuel Revenue Requirement	230,895,821	89,131,883	26,505,199	53,523,148	36,696,466	2,487,660	747,190
37	Total Revenue Requirement	945,477,736	454,606,551	120,737,311	185,667,328	111,628,956	6,649,484	3,091,483
38								
39	Forecasted Non-Fuel Revenues	646,080,668	295,852,928	94,025,779	139,633,390	71,308,541	4,520,182	1,829,893
40	Other Operating Revenues	16,829,366	7,912,251	2,200,171	3,429,508	2,002,752	116,864	57,269
41	Fuel Revenues	176,388,638	68,071,361	20,242,419	40,876,434	28,098,017	1,893,696	570,640
42	Total Revenues	839,298,671	371,836,540	116,468,370	183,939,333	101,409,310	6,530,742	2,457,803
43								
44	Non-Fuel Revenue Deficiency	51,671,881	61,709,489	(1,993,838)	(10,918,719)	1,621,197	(475,222)	457,131
45	Fuel Revenue Deficiency	54,507,184	21,060,522	6,262,779	12,646,714	8,598,449	593,964	176,550
46	Total Revenue Deficiency	106,179,065	82,770,011	4,268,942	1,727,996	10,219,646	118,742	633,681
47								
48	Non-Fuel Impact as % of Total Revenues	6.16%	16.60%	-1.71%	-5.94%	1.60%	-7.28%	18.60%
49								
50	Non-Fuel Impact as % of Total Non-Fuel Revenues	8.00%	20.86%	-2.12%	-7.82%	2.27%	-10.51%	24.98%

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PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMRC CASE NO. 15-00251-UT

Base Period Ending 3/31/2015

ALLOCATION

FORECASTED SUMMARY OF RESULTS - REQUESTED REVENUE INCREASE BY CLASS

	Wtar/Swg Pumping Schedule 11 Water & Sewage 7	Universities Schedule 15 Universities 115 kV 8	Manufacturing Schedule 30 Industrial Power (Manuf, 12.5 kV) 9	Industrial Schedule 33B Large Service for Station Power 10	Schedule 35B Lg Power Service >= 3,000 kW 11	Private Lighting Schedule 6 Private Area Lighting 12	Streetlighting Schedule 20 Streetlighting 13
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NMRC CASE NO. 15-00261-UT

Base Period Ending 3/31/2015

			Residential	Small Power	General Power	Large Power	Mines Schedule 5 Industrial Power (Mines, Multi Volt)	Irrigation
		Total PNM Consolidated	Schedule 1 Residential 1	Schedule 2 Small Power 2	Schedule 3 General Power 3	Schedule 4 Large Power 4	Schedule 5 Industrial Power (Mines, Multi Volt) 5	Schedule 10 Irrigation 6
	RATE BASE	ALLOCATION						
1	NET PLANT							
2								
3	NET PRODUCTION PLANT	_4CP_3S1W						
4								
5	Steam Production Net Plant	_4CP_3S1W	649,063,007	320,138,493	84,437,856	127,285,827	75,805,157	4,408,943
6								
7	Nuclear Production Net Plant - Palo Verde 1 & 2	_4CP_3S1W	241,952,800	119,338,807	31,476,105	47,448,648	28,258,073	1,643,532
8	Nuclear Production Net Plant - Palo Verde 3	_4CP_3S1W	0	0	0	0	0	0
9	Total Nuclear Production Net Plant		241,952,800	119,338,807	31,476,105	47,448,648	28,258,073	1,643,532
10								
11	Other Production Plant - Gas	_4CP_3S1W	281,038,126	138,616,931	36,560,791	55,113,556	32,822,914	1,909,031
12	Other Production Plant - Renewable	_4CP_3S1W	0	0	0	0	0	0
13	Total Other Production Net Plant		281,038,126	138,616,931	36,560,791	55,113,556	32,822,914	1,909,031
14								
15	TOTAL NET PRODUCTION PLANT		1,172,053,933	578,094,231	152,474,752	229,848,030	136,886,145	7,961,506
16								
17								
18								
19	NET TRANSMISSION PLANT							
20								
21	Step-Up Transformers - Excluding PV3	Trans_12CP	7,710,118	3,655,725	921,526	1,562,705	988,210	65,473
22	Step-Up Transformers - PV3	Trans_12CP	0	0	0	0	0	0
23	Total Transmission Station Equipment - Step-up Xfmr and Aux		7,710,118	3,655,725	921,526	1,562,705	988,210	65,473
24								
25	Transmission System Net Plant - Allocated	Trans_12CP	219,980,118	104,302,793	26,292,389	44,586,098	28,194,972	1,868,036
26	Transmission System Net Plant - PV 3	Trans_12CP	0	0	0	0	0	0
27	Transmission System Net Plant - High Lonesome Mesa	Trans_12CP	0	0	0	0	0	0
28	Transmission System Net Plant - Dedicated Retail	Trans_12CP	4,017,706	1,904,981	480,203	814,318	514,952	34,118
29	Transmission System Net Plant - Dedicated FERC	DFERC	0	0	0	0	0	0
30	Total Transmission System Net Plant		223,997,824	106,207,774	26,772,592	45,400,416	28,709,924	1,902,154
31								
32	TOTAL NET TRANSMISSION PLANT		231,707,942	109,863,499	27,694,118	46,963,121	29,698,134	1,967,627
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PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMPC CASE NO. 15-00261-UT

Base Period Ending 3/31/2015

RATE BASE

	Wtar/Swg Pumping	Universities	Manufacturing	Industrial		Private Lighting	
	Schedule 11	Schedule 15	Schedule 30	Schedule 33B	Schedule 35B	Schedule 6	Streetlighting
ALLOCATION	Water & Sewage	Universities 115 kV	Industrial Power (Manuf, 12.5 kV)	Large Service for Station Power	Lg Power Service >= 3,000 kW	Private Area Lighting	Schedule 20 Streetlighting
	7	8	9	10	11	12	13
CP_3S1W							
CP_3S1W	5,814,831	3,956,264	23,695,552	0	0	384,367	1,233,789
CP_3S1W	2,167,609	1,474,786	8,833,049	0	0	143,281	459,923
CP_3S1W	0	0	0	0	0	0	0
	2,167,609	1,474,786	8,833,049	0	0	143,281	459,923
CP_3S1W	2,517,767	1,713,025	10,259,949	0	0	166,427	534,219
CP_3S1W	0	0	0	0	0	0	0
	2,517,767	1,713,025	10,259,949	0	0	166,427	534,219
	10,500,206	7,144,075	42,788,551	0	0	694,076	2,227,931
ans_12CP	80,200	47,412	314,391	0	0	13,013	41,627
ans_12CP	0	0	0	0	0	0	0
	80,200	47,412	314,391	0	0	13,013	41,627
ans_12CP	2,288,229	1,352,733	8,970,001	0	0	371,272	1,187,680
ans_12CP	0	0	0	0	0	0	0
ans_12CP	0	0	0	0	0	0	0
ans_12CP	41,792	24,706	163,828	0	0	6,781	21,692
FERC	0	0	0	0	0	0	0
	2,330,021	1,377,439	9,133,829	0	0	378,053	1,209,372
	2,410,222	1,424,851	9,448,220	0	0	391,065	1,250,999

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PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMRC CASE NO. 15-00261-UT

Base Period Ending 3/31/2015

RATE BASE CONTINUED

ALLOCATION	Total PNM Consolidated	Residential Schedule 1 Residential 1	Small Power Schedule 2 Small Power 2	General Power Schedule 3 General Power 3	Large Power Schedule 4 Large Power 4	Mines Schedule 5 Industrial Power (Mines, Multi Volt) 5	Irrigation Schedule 10 Irrigation 6
1 NET DISTRIBUTION PLANT							
2							
3 Distribution Substations Net Plant - Dedicated FERC	DFERC	0	0	0	0	0	0
4 Distribution Substations Net Plant - PNM	NCP_Subs	129,516,101	59,741,628	19,852,022	24,678,915	14,941,038	1,263,697
5 Distribution Substations Net Plant - Renewables	NCP	0	0	0	0	0	0
6 Total Distribution Substations Net Plant		129,516,101	59,741,628	19,852,022	24,678,915	14,941,038	1,263,697
7							
8 Primary Distribution System Net Plant - PNM	NCP_Pri	316,989,117	152,625,054	50,716,995	63,048,510	38,170,650	0
9 Primary Distribution System Net Plant - Renewables	NCP	0	0	0	0	0	0
10 Total Primary Distribution Net Plant		316,989,117	152,625,054	50,716,995	63,048,510	38,170,650	0
11							
12 Secondary Distribution System Net Plant - PNM	NCP_Sec	190,639,542	107,451,380	35,705,875	44,387,532	0	0
13 Secondary Distribution System Net Plant - Renewables	NCP	0	0	0	0	0	0
14 Total Secondary Distribution Net Plant		190,639,542	107,451,380	35,705,875	44,387,532	0	0
15							
16 Services Net Plant - PNM	Wtd_Services	51,160,688	49,021,246	2,139,442	0	0	0
17							
18 Meters Net Plant - PNM	Wtd_Meters	37,189,017	23,322,193	7,935,655	3,777,413	1,036,352	9,464
19							
20 Private Lighting - 371	CUST371	512,656	0	0	0	0	0
21 Street Lighting - 373	CUST373	11,576,563	0	0	0	0	0
22 Total Lighting Net Plant		12,089,219	0	0	0	0	0
23							
24 TOTAL NET DISTRIBUTION PLANT		737,583,685	392,161,501	116,349,989	135,892,370	54,148,040	1,273,161
25							
26							
27							
28 NET GENERAL AND INTANGIBLE PLANT							
29							
30 Production General & Intangible Net Plant	Prod_Labor	4,430,998	2,185,509	576,437	868,950	517,504	30,099
31 PV Unit 3 General & Intangible Net Plant	Prod_Labor	0	0	0	0	0	0
32 Renewables General & Intangible Net Plant	Prod_Labor	0	0	0	0	0	0
33 Bulk Power Operations	Prod_Labor	1,649,631	813,650	214,604	323,504	192,663	11,206
34 Energy Management System Facilities	Prod_Labor	3,634,792	1,792,795	472,857	712,808	424,513	24,690
35 Other Division Offices/Customer Service	Cust_Svc_Labor	28,604,573	22,538,013	2,970,104	1,511,292	926,501	63,027
36 Communications - Transmission	Trans_Labor	15,975,019	7,574,499	1,909,361	3,237,855	2,047,527	135,657
37 Production Related (Shared Services)	Prod_Labor	21,875,175	10,789,531	2,845,784	4,289,876	2,554,838	148,593
38 Transmission Related (Shared Services)	Trans_Labor	3,530,583	1,674,013	421,981	715,587	452,517	29,981
39 Distribution/Customer Related (Shared Services)	DistCust_Labor	44,756,419	29,841,713	6,127,673	4,413,056	1,718,442	46,464
40 TOTAL NET GENERAL AND INTANGIBLE PLANT		124,457,189	77,209,723	15,538,800	16,072,928	8,834,505	489,717
41							
42							
43							
44 TOTAL NET PLANT IN SERVICE		2,265,802,749	1,157,328,954	312,057,659	428,776,450	229,566,823	11,692,012
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PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMRC CASE NO. 15-00261-UT

Base Period Ending 3/31/2015

RATE BASE CONTINUED

		Wtar/Swg Pumping Schedule 11 Water & Sewage 7	Universities Schedule 15 Industrial Power Universities 115 kV 8	Manufacturing Schedule 30 Industrial Power (Manuf, 12.5 kV) 9	Industrial Schedule 33B Large Service for Station Power 10	Schedule 35B Lg Power Service >= 3,000 kW 11	Private Lighting Schedule 6 Private Area Lighting 12	Streetlighting Schedule 20 Streetlighting 13
1	NET DISTRIBUTION PLANT							
2								
3	Distribution Substations Net Plant - Dedicated FERC	DFERC	0	0	0	0	0	0
4	Distribution Substations Net Plant - PNM	NCP_Subs	3,143,978	0	4,174,177	0	272,371	867,577
5	Distribution Substations Net Plant - Renewables	NCP	0	0	0	0	0	0
6	Total Distribution Substations Net Plant		3,143,978	0	4,174,177	0	272,371	867,577
7								
8	Primary Distribution System Net Plant - PNM	NCP_Pri	8,032,084	0	0	0	695,841	2,216,444
9	Primary Distribution System Net Plant - Renewables	NCP	0	0	0	0	0	0
10	Total Primary Distribution Net Plant		8,032,084	0	0	0	695,841	2,216,444
11								
12	Secondary Distribution System Net Plant - PNM	NCP_Sec	0	0	0	0	489,887	1,560,425
13	Secondary Distribution System Net Plant - Renewables	NCP	0	0	0	0	0	0
14	Total Secondary Distribution Net Plant		0	0	0	0	489,887	1,560,425
15								
16	Services Net Plant - PNM	Wtd_Services	0	0	0	0	0	0
17								
18	Meters Net Plant - PNM	Wtd_Meters	742,956	4,732	4,732	0	0	18,646
19								
20	Private Lighting - 371	CUST371	0	0	0	0	512,656	0
21	Street Lighting - 373	CUST373	0	0	0	0	0	11,576,563
22	Total Lighting Net Plant		0	0	0	0	512,656	11,576,563
23								
24	TOTAL NET DISTRIBUTION PLANT		11,919,018	4,732	4,178,910	0	1,970,755	16,239,654
25								
26								
27								
28	NET GENERAL AND INTANGIBLE PLANT							
29								
30	Production General & Intangible Net Plant	Prod_Labor	39,696	27,008	161,764	0	2,624	8,423
31	PV Unit 3 General & Intangible Net Plant	Prod_Labor	0	0	0	0	0	0
32	Renewables General & Intangible Net Plant	Prod_Labor	0	0	0	0	0	0
33	Bulk Power Operations	Prod_Labor	14,779	10,055	60,224	0	977	3,136
34	Energy Management System Facilities	Prod_Labor	32,563	22,155	132,697	0	2,152	6,909
35	Other Division Offices/Customer Service	Cust_Svc_Labor	132,534	49,696	327,116	0	10,816	40,019
36	Communications - Transmission	Trans_Labor	166,172	98,236	651,404	0	26,962	86,250
37	Production Related (Shared Services)	Prod_Labor	195,975	133,337	798,604	0	12,954	41,582
38	Transmission Related (Shared Services)	Trans_Labor	36,725	21,711	143,965	0	5,959	19,062
39	Distribution/Customer Related (Shared Services)	DistCust_Labor	442,868	13,073	177,798	0	408,005	1,411,975
40	TOTAL NET GENERAL AND INTANGIBLE PLANT		1,061,313	375,271	2,453,570	0	470,449	1,617,355
41								
42								
43								
44	TOTAL NET PLANT IN SERVICE		25,890,758	8,948,930	58,869,250	0	3,526,346	21,335,939
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PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMRC CASE NO. 15-00261-UT

Base Period Ending 3/31/2015

	ALLOCATION	Total PNM Consolidated	Residential Schedule 1 Residential 1	Small Power Schedule 2 Small Power 2	General Power Schedule 3 General Power 3	Large Power Schedule 4 Large Power 4	Mines Schedule 5 Industrial Power (Mines, Multi Volt) 5	Irrigation Schedule 10 Irrigation 6
RATE BASE CONTINUED								
1 ADDITIONS & DEDUCTIONS TO RATE BASE								
2 ACCUMULATED DEFERRED INCOME TAXES & CREDITS								
3 Injury & Damages	Total_Labor	2,917,067	1,598,199	384,672	482,028	268,974	14,646	9,012
4 Deferred PV Gain	Net_Prod_Plant	0	0	0	0	0	0	0
5 Alvarado Square Abandonment	Net_GI_Plant	(1,518,271)	(941,892)	(189,560)	(196,076)	(107,773)	(5,974)	(4,069)
6 Deferred Coal Costs	Energy1	(500,112)	(193,056)	(57,409)	(115,929)	(79,483)	(5,388)	(1,618)
7 Renewable NOL ADIT not in rate base	Net_Prod_Plant	0	0	0	0	0	0	0
8 Palo Verde Construction Credits 1& 2	Net_Prod_Plant	105,688	52,129	13,749	20,726	12,343	718	310
9 Pension Prepaid Tax Qualified	Total_Labor	(63,948,665)	(35,036,118)	(8,432,869)	(10,567,145)	(5,896,516)	(321,069)	(197,559)
10 Pension Prepaid Tax NQRP	Total_Labor	2,343,937	1,284,193	309,093	387,322	216,127	11,768	7,241
11 Eastern Interconnect Project Prepaid Tax	Trans_12CP	0	0	0	0	0	0	0
12 LXP Policy Write-offs	Net_Prod_Plant	957,131	472,087	124,515	187,700	111,785	6,502	2,805
13 Capitalized Interest	Net_Plant	18,976,111	9,692,637	2,613,485	3,591,005	1,922,623	97,921	65,406
14 Palo Verde Dry Cask Storage PV 1 & 2	Net_Prod_Plant	0	0	0	0	0	0	0
15 Palo Verde Dry Cask Storage PV 3	Net_Prod_Plant	0	0	0	0	0	0	0
16 Contributions In Aid of Construction	Net_Prod_Plant	35,099,552	18,661,873	5,536,772	6,466,739	2,576,754	60,586	163,964
17 Palo Verde Prudence Amortization 1&2	Net_Prod_Plant	24,053	11,864	3,129	4,717	2,809	163	70
18 Coal Mine Decommissioning	Net_Prod_Plant	(3,882,612)	(1,915,028)	(505,096)	(761,408)	(453,457)	(26,374)	(11,377)
19 Pollution Control Facilities	Net_Prod_Plant	0	0	0	0	0	0	0
20 FERC Customer Depreciation	DFERC	0	0	0	0	0	0	0
21 Renewable ADIT not in rate base	Net_Plant	0	0	0	0	0	0	0
22 Liberalized Depreciation - Other	Net_Plant	1,370,032	699,786	188,688	259,262	138,809	7,070	4,722
23 Liberalized Depreciation - Generation	Net_Prod_Plant	(391,853,441)	(193,274,564)	(50,976,968)	(76,845,219)	(45,765,221)	(2,661,775)	(1,148,235)
24 Liberalized Depreciation - Distribution	Net_Dist_Plant	(195,576,972)	(103,985,162)	(30,851,250)	(36,033,089)	(14,357,842)	(337,590)	(913,620)
25 Liberalized Depreciation - Transmission	Net_Trans_Plant	(55,976,963)	(26,541,279)	(6,690,460)	(11,345,545)	(7,174,598)	(475,347)	(144,005)
26 Palo Verde 3 Liberalized Depreciation	Net_Prod_Plant	0	0	0	0	0	0	0
27 Palo Verde Start-Up Amortization	Net_Prod_Plant	0	0	0	0	0	0	0
28 Nuclear Fuel Amortization PV 1&2	Energy1	6,053,791	2,336,923	694,932	1,403,308	962,134	65,223	19,590
29 Nuclear Fuel Amortization PV 3	Energy1	0	0	0	0	0	0	0
30 Debt AFUDC	Net_Plant	(17,238,951)	(8,805,328)	(2,374,234)	(3,262,268)	(1,746,618)	(88,957)	(59,418)
31 Pre-1981 Repair Allowance	Net_Prod_Plant	(21,143,256)	(10,428,525)	(2,750,567)	(4,146,341)	(2,469,356)	(143,622)	(61,955)
32 Palo Verde Licensing Amortization	Net_Prod_Plant	(2,847,130)	(1,404,295)	(370,389)	(558,342)	(332,521)	(19,340)	(8,343)
33 Asset Retirement Obligation	_MDC1	5,922,024	2,943,963	786,971	1,154,242	665,660	37,192	18,396
34 Afton Writedown	Net_Prod_Plant	7,558,930	3,728,304	983,356	1,482,359	882,820	51,346	22,150
35 Loss on Reacquired Debt	Net_Plant	(3,289,195)	(1,680,058)	(453,004)	(622,441)	(333,255)	(16,973)	(11,337)
36 Book Capitalized Interest	Net_Plant	(6,389,107)	(3,263,434)	(879,940)	(1,209,063)	(647,332)	(32,969)	(22,022)
37 Prepaid Expenses	Prepayments	(3,645,994)	(1,799,622)	(476,732)	(714,925)	(419,587)	(24,212)	(10,980)
38 Net Operating Loss NOL	Net_Plant	85,877,787	43,864,740	11,827,517	16,251,358	8,700,974	443,147	295,998
39 Deferred Federal Tax Credits	Net_Plant	8,066,461	4,120,195	1,110,953	1,526,483	817,278	41,625	27,803
40 PCB Refinancing	Net_Trans_Plant	(6,434,838)	(3,051,056)	(769,103)	(1,304,228)	(824,757)	(54,644)	(16,554)
41 LVGS Decommission	Net_Trans_Plant	444,802	210,901	53,163	90,154	57,011	3,777	1,144
42 Deferred NM AETC	Net_Trans_Plant	0	0	0	0	0	0	0
43 Rate Case Expenses	NFREV	(375,240)	(171,830)	(54,610)	(81,098)	(41,416)	(2,625)	(1,063)
44 TOU	TOU_Meters	0	0	0	0	0	0	0
45 DOE Refund	Net_Plant	2,215,540	1,131,656	305,135	419,265	224,474	11,433	7,636
46 TOTAL ACCUMULATED DEFERRED INCOME TAXES		(596,687,840)	(301,681,797)	(80,896,060)	(114,036,449)	(63,089,154)	(3,363,742)	(1,965,908)
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PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMPC CASE NO. 15-00261-UT

Base Period Ending 3/31/2015

ALLOCATION	Wtar/Swg Pumping Schedule 11 Water & Sewage 7	Universities Schedule 15 Universities 115 kV 8	Manufacturing Schedule 30 Industrial Power (Manuf, 12.5 kV) 9	Industrial Schedule 33B Large Service for Station Power 10	Schedule 35B Lg Power Service >= 3,000 kW 11	Private Lighting Schedule 6 Private Area Lighting 12	Streetlighting Schedule 20 Streetlighting 13
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RATE BASE CONTINUED

1 ADDITIONS & DEDUCTIONS TO RATE BASE							
2 ACCUMULATED DEFERRED INCOME TAXES & CREDITS							
3 Injury & Damages	Total_Labor	27,164	12,385	76,682	0	0	33,523
4 Deferred PV Gain	Net_Prod_Plant	0	0	0	0	0	0
5 Alvarado Square Abandonment	Net_GI_Plant	(12,947)	(4,578)	(29,931)	0	0	(19,730)
6 Deferred Coal Costs	Energy1	(10,884)	(4,242)	(28,119)	0	0	(3,033)
7 Renewable NOL ADIT not in rate base	Net_Prod_Plant	0	0	0	0	0	0
8 Palo Verde Construction Credits 1& 2	Net_Prod_Plant	947	644	3,858	0	0	201
9 Pension Prepaid Tax Qualified	Total_Labor	(595,487)	(271,511)	(1,681,051)	0	0	(734,909)
10 Pension Prepaid Tax NQRP	Total_Labor	21,827	9,952	61,616	0	0	26,937
11 Eastern Interconnect Project Prepaid Tax	Trans_12CP	0	0	0	0	0	0
12 LXP Policy Write-offs	Net_Prod_Plant	8,575	5,834	34,942	0	0	1,819
13 Capitalized Interest	Net_Plant	216,835	74,947	493,030	0	0	178,689
14 Palo Verde Dry Cask Storage PV 1 & 2	Net_Prod_Plant	0	0	0	0	0	0
15 Palo Verde Dry Cask Storage PV 3	Net_Prod_Plant	0	0	0	0	0	0
16 Contributions In Aid of Construction	Net_Dist_Plant	567,193	225	198,863	0	0	772,800
17 Palo Verde Prudence Amortization 1&2	Net_Prod_Plant	215	147	878	0	0	46
18 Coal Mine Decommissioning	Net_Prod_Plant	(34,784)	(23,666)	(141,744)	0	0	(7,380)
19 Pollution Control Facilities	Net_Prod_Plant	0	0	0	0	0	0
20 FERC Customer Depreciation	DFERC	0	0	0	0	0	0
21 Renewable ADIT not in rate base	Net_Plant	0	0	0	0	0	0
22 Liberalized Depreciation - Other	Net_Plant	15,655	5,411	35,596	0	0	12,901
23 Liberalized Depreciation - Generation	Net_Prod_Plant	(3,510,540)	(2,388,483)	(14,305,520)	0	0	(744,865)
24 Liberalized Depreciation - Distribution	Net_Dist_Plant	(3,160,435)	(1,255)	(1,108,076)	0	0	(4,306,091)
25 Liberalized Depreciation - Transmission	Net_Trans_Plant	(582,271)	(344,222)	(2,282,540)	0	0	(302,222)
26 Palo Verde 3 Liberalized Depreciation	Net_Prod_Plant	0	0	0	0	0	0
27 Palo Verde Start-Up Amortization	Net_Prod_Plant	0	0	0	0	0	0
28 Nuclear Fuel Amortization PV 1&2	Energy1	131,752	51,347	340,373	0	0	36,719
29 Nuclear Fuel Amortization PV 3	Energy1	0	0	0	0	0	0
30 Debt AFUDC	Net_Plant	(196,985)	(68,086)	(447,896)	0	0	(162,331)
31 Pre-1981 Repair Allowance	Net_Prod_Plant	(189,418)	(128,875)	(771,884)	0	0	(40,191)
32 Palo Verde Licensing Amortization	Net_Prod_Plant	(25,507)	(17,354)	(103,941)	0	0	(5,412)
33 Asset Retirement Obligation	_MDC1	57,367	32,450	197,723	0	0	23,307
34 Afton Writedown	Net_Prod_Plant	67,719	46,074	275,956	0	0	14,369
35 Loss on Reacquired Debt	Net_Plant	(37,585)	(12,991)	(85,459)	0	0	(30,973)
36 Book Capitalized Interest	Net_Plant	(73,007)	(25,234)	(165,999)	0	0	(60,163)
37 Prepaid Expenses	Prepayments	(35,263)	(20,624)	(126,879)	0	0	(13,941)
38 Net Operating Loss NOL	Net_Plant	981,304	339,180	2,231,245	0	0	808,668
39 Deferred Federal Tax Credits	Net_Plant	92,173	31,859	209,580	0	0	75,958
40 PCB Refinancing	Net_Trans_Plant	(66,935)	(39,570)	(262,390)	0	0	(34,742)
41 LVGS Decommission	Net_Trans_Plant	4,627	2,735	18,137	0	0	2,402
42 Deferred NM AETC	Net_Trans_Plant	0	0	0	0	0	0
43 Rate Case Expenses	NFREX	(4,834)	(2,125)	(10,377)	0	0	(3,779)
44 TOU	TOU_Meters	0	0	0	0	0	0
45 DOE Refund	Net_Plant	25,316	8,750	57,563	0	0	20,863
46 TOTAL ACCUMULATED DEFERRED INCOME TAXES		(6,318,213)	(2,730,874)	(17,315,761)	0	0	(4,460,562)
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PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMPRC CASE NO. 15-00261-UT

Base Period Ending 3/31/2015

RATE BASE CONTINUED

	ALLOCATION	Total PNM Consolidated	Residential Schedule 1 Residential 1	Small Power Schedule 2 Small Power 2	General Power Schedule 3 General Power 3	Large Power Schedule 4 Large Power 4	Mines Schedule 5 Industrial Power (Mines, Multi Volt) 5	Irrigation Schedule 10 Irrigation 6
1 ADDITIONS & DEDUCTIONS TO RATE BASE								
2 REGULATORY ASSETS & LIABILITIES								
3 Coal Mine Decommissioning-Surface	Net_Prod_Plant	9,794,835	4,831,124	1,274,229	1,920,836	1,143,955	66,534	28,701
4 PV 1&2 Prudence Audit	Net_Prod_Plant	(107,181)	(52,865)	(13,943)	(21,019)	(12,518)	(728)	(314)
5 PV 1&2 Combustion Engineering	Net_Prod_Plant	(266,477)	(131,435)	(34,667)	(52,258)	(31,122)	(1,810)	(781)
6 Palo Verde DOE Spent Fuel Refund	Net_Prod_Plant	(5,631,624)	(2,777,696)	(732,629)	(1,104,401)	(657,727)	(38,254)	(16,502)
7 Deferred Coal Costs	Energy1	1,247,772	481,673	143,235	289,242	198,309	13,443	4,038
8 Reg Asset LVGS Decommission	Net_Plant	249,685	127,534	34,388	47,250	25,298	1,288	861
9 Reg Liab LVGS Decommission	Net_Plant	(1,374,044)	(701,836)	(189,240)	(260,022)	(139,216)	(7,090)	(4,736)
10 PCB Refinancing Hedge	Net_Plant	16,247,990	8,299,164	2,237,754	3,074,741	1,646,215	83,843	56,003
11 Reg Liab Renewables Fed Grant	Net_Plant	0	0	0	0	0	0	0
12 Reg Liab Renewables St Credit	Net_Plant	0	0	0	0	0	0	0
13 Alvarado Square Lease	Net_GI_Plant	3,834,986	2,379,117	478,808	495,266	272,224	15,090	10,278
14 TOU Regulatory Asset	TOU_Meters	0	0	0	0	0	0	0
15 ARO Liability	_MDC1	0	0	0	0	0	0	0
16 TOTAL REGULATORY ASSETS & LIABILITIES		23,995,943	12,454,781	3,197,935	4,389,635	2,445,419	132,316	77,548
17								
18								
19								
20								
21								
22 OTHER RATE BASE ITEMS								
23 Customer Deposits	Customer_Deposits	(12,790,808)	(10,782,747)	(656,884)	(1,351,176)	0	0	0
24 RWIP-Production	Net_Prod_Plant	0	0	0	0	0	0	0
25 RWIP-Transmission	Net_Trans_Plant	0	0	0	0	0	0	0
26 RWIP-Distribution	Net_Dist_Plant	0	0	0	0	0	0	0
27 RWIP-PV 3	Net_Prod_Plant	0	0	0	0	0	0	0
28 ARO Liability - Production	Net_Prod_Plant	(13,513,800)	(6,665,435)	(1,758,036)	(2,650,151)	(1,578,299)	(91,796)	(39,599)
29 ARO Liability - Transmission	Net_Trans_Plant	0	0	0	0	0	0	0
30 ARO Liability - Distribution	Net_Dist_Plant	(1,520,682)	(808,522)	(239,880)	(280,170)	(111,637)	(2,625)	(7,104)
31 ARO Liability - PV 3	Net_Prod_Plant	0	0	0	0	0	0	0
32 Injuries and Damages PNM	Total_Labor	(7,357,527)	(4,031,033)	(970,232)	(1,215,789)	(678,416)	(36,940)	(22,730)
33 NQRP - Expense in Excess of Funding	Total_Labor	(5,917,664)	(3,242,163)	(780,359)	(977,860)	(545,650)	(29,711)	(18,282)
34 PV 1&2 Dry Cask Storage	Net_Prod_Plant	0	0	0	0	0	0	0
35 PV 3 Dry Cask Storage	Net_Prod_Plant	0	0	0	0	0	0	0
36 PV 1&2 Excess Gain Amortization	Net_Prod_Plant	0	0	0	0	0	0	0
37 NMTC Renewable Credit Solar	OPRODEXP	0	0	0	0	0	0	0
38 High Lonesome Mesa -	Trans_12CP	0	0	0	0	0	0	0
39 Unamortized Gain on EIP	Trans_12CP	0	0	0	0	0	0	0
40 CWIP - Production	Net_Prod_Plant	33,519,819	16,533,039	4,360,658	6,573,473	3,914,836	227,693	98,222
41 CWIP - Transmission	Net_Trans_Plant	10,133,122	4,804,584	1,211,128	2,053,805	1,298,768	86,049	26,068
42 CWIP - Distribution	Net_Dist_Plant	15,632,558	8,311,582	2,465,955	2,880,141	1,147,629	26,984	73,026
43 CWIP - PV 3	Net_Prod_Plant	0	0	0	0	0	0	0
44 CWIP - Renewables	Net_Prod_Plant	0	0	0	0	0	0	0
45 CWIP - Production Related	Net_Prod_Plant	0	0	0	0	0	0	0
46 CWIP - Corporate Production	Net_Prod_Plant	1,416,369	698,598	184,258	277,760	165,420	9,621	4,150
47 CWIP - Corporate Transmission	Net_Trans_Plant	113,669	53,896	13,586	23,039	14,569	965	292
48 CWIP - Corporate Distribution	Net_Dist_Plant	1,714,517	911,582	270,456	315,883	125,867	2,959	8,009
49 Pueblos Transmission Rights-of-Way	Trans_12CP	31,099,862	14,745,889	3,717,107	6,303,395	3,986,086	264,095	80,007
50 Pueblos Distribution Rights-of-Way	Net_Dist_Plant	1,107,654	588,922	174,727	204,074	81,316	1,912	5,174

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PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMPC CASE NO. 15-00261-UT

Base Period Ending 3/31/2015

ALLOCATION	Wtar/Swg Pumping Schedule 11 Water & Sewage 7	Universities Schedule 15 Universities 115 kV 8	Manufacturing Schedule 30 Industrial Power (Manuf, 12.5 kV) 9	Industrial Schedule 33B Large Service for Station Power 10	Schedule 35B Lg Power Service >= 3,000 kW 11	Private Lighting Schedule 6 Private Area Lighting 12	Streetlighting Schedule 20 Streetlighting 13
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RATE BASE CONTINUED

1 ADDITIONS & DEDUCTIONS TO RATE BASE

2 REGULATORY ASSETS & LIABILITIES

3 Coal Mine Decommissioning-Surface	Net_Prod_Plant	87,750	59,703	357,583	0	0	5,800	18,619
4 PV 1&2 Prudence Audit	Net_Prod_Plant	(960)	(653)	(3,913)	0	0	(63)	(204)
5 PV 1&2 Combustion Engineering	Net_Prod_Plant	(2,387)	(1,624)	(9,728)	0	0	(158)	(507)
6 Palo Verde DOE Spent Fuel Refund	Net_Prod_Plant	(50,453)	(34,327)	(205,596)	0	0	(3,335)	(10,705)
7 Deferred Coal Costs	Energy1	27,156	10,583	70,156	0	0	2,368	7,568
8 Reg Asset LVGS Decommission	Net_Plant	2,853	986	6,487	0	0	389	2,351
9 Reg Liab LVGS Decommission	Net_Plant	(15,701)	(5,427)	(35,700)	0	0	(2,138)	(12,939)
10 PCB Refinancing Hedge	Net_Plant	185,662	64,172	422,149	0	0	25,287	152,999
11 Reg Liab Renewables Fed Grant	Net_Plant	0	0	0	0	0	0	0
12 Reg Liab Renewables St Credit	Net_Plant	0	0	0	0	0	0	0
13 Alvarado Square Lease	Net_GI_Plant	32,703	11,563	75,604	0	0	14,496	49,837
14 TOU Regulatory Asset	TOU_Meters	0	0	0	0	0	0	0
15 ARO Liability	_MDC1	0	0	0	0	0	0	0
16 TOTAL REGULATORY ASSETS & LIABILITIES		266,623	104,977	677,042	0	0	42,646	207,020

22 OTHER RATE BASE ITEMS

23 Customer Deposits	Customer_Deposits	0	0	0	0	0	0	0
24 RWIP-Production	Net_Prod_Plant	0	0	0	0	0	0	0
25 RWIP-Transmission	Net_Trans_Plant	0	0	0	0	0	0	0
26 RWIP-Distribution	Net_Dist_Plant	0	0	0	0	0	0	0
27 RWIP-PV 3	Net_Prod_Plant	0	0	0	0	0	0	0
28 ARO Liability - Production	Net_Prod_Plant	(121,068)	(82,371)	(493,353)	0	0	(8,003)	(25,688)
29 ARO Liability - Transmission	Net_Trans_Plant	0	0	0	0	0	0	0
30 ARO Liability - Distribution	Net_Dist_Plant	(24,574)	(10)	(8,616)	0	0	(4,063)	(33,481)
31 ARO Liability - PV 3	Net_Prod_Plant	0	0	0	0	0	0	0
32 Injuries and Damages PNM	Total_Labor	(68,513)	(31,238)	(193,411)	0	0	(24,671)	(84,554)
33 NQRP - Expense in Excess of Funding	Total_Labor	(55,105)	(25,125)	(155,561)	0	0	(19,843)	(68,007)
34 PV 1&2 Dry Cask Storage	Net_Prod_Plant	0	0	0	0	0	0	0
35 PV 3 Dry Cask Storage	Net_Prod_Plant	0	0	0	0	0	0	0
36 PV 1&2 Excess Gain Amortization	Net_Prod_Plant	0	0	0	0	0	0	0
37 NMTC Renewable Credit Solar	OPRODEXP	0	0	0	0	0	0	0
38 High Lonesome Mesa -	Trans_12CP	0	0	0	0	0	0	0
39 Unamortized Gain on EIP	Trans_12CP	0	0	0	0	0	0	0
40 CWIP - Production	Net_Prod_Plant	300,298	204,315	1,223,719	0	0	19,850	63,717
41 CWIP - Transmission	Net_Trans_Plant	105,405	62,312	413,192	0	0	17,102	54,709
42 CWIP - Distribution	Net_Dist_Plant	252,615	100	88,569	0	0	41,769	344,188
43 CWIP - PV 3	Net_Prod_Plant	0	0	0	0	0	0	0
44 CWIP - Renewables	Net_Prod_Plant	0	0	0	0	0	0	0
45 CWIP - Production Related	Net_Prod_Plant	0	0	0	0	0	0	0
46 CWIP - Corporate Production	Net_Prod_Plant	12,689	8,633	51,708	0	0	839	2,692
47 CWIP - Corporate Transmission	Net_Trans_Plant	1,182	699	4,635	0	0	192	614
48 CWIP - Corporate Distribution	Net_Dist_Plant	27,706	11	9,714	0	0	4,581	37,749
49 Pueblos Transmission Rights-of-Way	Trans_12CP	323,500	191,244	1,268,141	0	0	52,489	167,909
50 Pueblos Distribution Rights-of-Way	Net_Dist_Plant	17,899	7	6,276	0	0	2,960	24,388

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PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMRC CASE NO. 15-00261-UT

Base Period Ending 3/31/2015

	ALLOCATION	Total PNM Consolidated	Residential Schedule 1 Residential 1	Small Power Schedule 2 Small Power 2	General Power Schedule 3 General Power 3	Large Power Schedule 4 Large Power 4	Mines Schedule 5 Industrial Power (Mines, Multi Volt) 5	Irrigation Schedule 10 Irrigation 6
RATE BASE CONTINUED								
1 OTHER RATE BASE ITEMS - CONTINUED								
2 EIP Acquisition Adjustment	Trans_12CP	3,793,356	1,798,606	453,388	768,846	486,196	32,213	9,759
3 PV 1&2 Acquisition Adjustment	Net_Prod_Plant	3,327,879	1,641,416	432,930	652,621	388,669	22,606	9,752
4 Prepaid Pension Asset	Total_Labor	161,796,544	88,644,897	21,336,005	26,735,939	14,918,777	812,337	499,843
5 Unamortized Loss on Reacquired Debt	Net_Plant	8,305,363	4,242,222	1,143,856	1,571,692	841,484	42,857	28,626
6 Rate Case Expense	NFREV	952,849	436,328	138,670	205,933	105,167	6,666	2,699
7 PV 2 Lease Acquisition Adjustment	Net_Prod_Plant	0	0	0	0	0	0	0
8 TOTAL OTHER RATE BASE ITEMS		231,813,080	117,881,659	31,497,333	42,091,454	24,560,782	1,375,884	757,913
9								
10								
11 WORKING CAPITAL								
12								
13 Fuel Stock								
14 Production Fuel Stock	Energy1	17,260,562	6,663,033	1,981,390	4,001,110	2,743,236	185,964	55,856
15 PV 1&2 Nuclear Fuel (120.1 - .5)	Energy1	52,440,432	20,243,391	6,019,789	12,156,032	8,334,402	564,991	169,700
16 PV 3 Nuclear Fuel (120.1 - .5)	Energy1	0	0	0	0	0	0	0
17 Total Fuel Stock		69,700,994	26,906,424	8,001,179	16,157,142	11,077,637	750,955	225,556
18								
19 Materials & Supplies								
20 Production	Net_Prod_Plant	27,448,765	13,538,603	3,570,863	5,382,896	3,205,787	186,453	80,432
21 Transmission	Net_Trans_Plant	527,476	250,101	63,045	106,910	67,607	4,479	1,357
22 Distribution	Net_Dist_Plant	5,916,405	3,145,658	933,282	1,090,038	434,340	10,212	27,638
23 Palo Verde Unit 3	Net_Prod_Plant	0	0	0	0	0	0	0
24 Total Materials & Supplies		33,892,647	16,934,362	4,567,190	6,579,844	3,707,734	201,145	109,427
25								
26 Prepayments								
27 Production	Net_Prod_Plant	31,812,643	15,691,006	4,138,568	6,238,683	3,715,452	216,096	93,220
28 Transmission	Net_Trans_Plant	5,132,708	2,433,655	613,470	1,040,310	657,862	43,586	13,204
29 Distribution	Net_Dist_Plant	2,917,869	1,551,385	460,279	537,588	214,209	5,037	13,631
30 Renewables	Net_Prod_Plant	0	0	0	0	0	0	0
31 Palo Verde Unit 3	Net_Prod_Plant	0	0	0	0	0	0	0
32 Total Prepayments		39,863,220	19,676,046	5,212,316	7,816,581	4,587,523	264,719	120,054
33								
34 Cash Working Capital	OMXFPP	(1,109,154)	(584,637)	(143,073)	(194,904)	(113,093)	(6,490)	(3,442)
35								
36 TOTAL WORKING CAPITAL		142,347,707	62,932,195	17,637,612	30,358,664	19,259,801	1,210,329	451,596
37								
38 TOTAL RATE BASE ADJUSTMENTS & WORKING CAPITAL		(198,531,111)	(108,413,161)	(28,563,179)	(37,196,697)	(16,823,152)	(645,212)	(678,851)
39								
40 TOTAL NET ORIGINAL COST RATE BASE		2,067,271,638	1,048,915,792	283,494,480	391,579,754	212,743,671	11,046,800	7,130,776
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PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMRC CASE NO. 15-00261-UT

Base Period Ending 3/31/2015

ALLOCATION	Wtar/Swg Pumping Schedule 11 Water & Sewage 7	Universities Schedule 15 Universities 115 kV 8	Manufacturing Schedule 30 Industrial Power (Manuf, 12.5 kV) 9	Industrial Schedule 33B Large Service for Station Power 10	Schedule 35B Lg Power Service >= 3,000 kW 11	Private Lighting Schedule 6 Private Area Lighting 12	Streetlighting Schedule 20 Streetlighting 13
1 OTHER RATE BASE ITEMS - CONTINUED							
2 EIP Acquisition Adjustment	Trans_12CP	39,458	23,327	154,679	0	0	6,402
3 PV 1&2 Acquisition Adjustment	Net_Prod_Plant	29,814	20,285	121,492	0	0	1,971
4 Prepaid Pension Asset	Total_Labor	1,506,641	686,949	4,253,228	0	0	542,536
5 Unamortized Loss on Reacquired Debt	Net_Plant	94,903	32,803	215,787	0	0	12,926
6 Rate Case Expense	NFREX	12,276	5,396	26,351	0	0	3,765
7 PV 2 Lease Acquisition Adjustment	Net_Prod_Plant	0	0	0	0	0	0
8 TOTAL OTHER RATE BASE ITEMS		2,455,127	1,097,336	6,986,551	0	0	650,801
9							2,458,239
10							
11 WORKING CAPITAL							
12							
13 Fuel Stock							
14 Production Fuel Stock	Energy1	375,650	146,402	970,470	0	0	32,757
15 PV 1&2 Nuclear Fuel (120.1 - .5)	Energy1	1,141,287	444,793	2,948,449	0	0	99,522
16 PV 3 Nuclear Fuel (120.1 - .5)	Energy1	0	0	0	0	0	0
17 Total Fuel Stock		1,516,937	591,194	3,918,919	0	0	132,280
18							422,771
19 Materials & Supplies							
20 Production	Net_Prod_Plant	245,908	167,310	1,002,081	0	0	16,255
21 Transmission	Net_Trans_Plant	5,487	3,244	21,509	0	0	890
22 Distribution	Net_Dist_Plant	95,606	38	33,520	0	0	15,808
23 Palo Verde Unit 3	Net_Prod_Plant	0	0	0	0	0	0
24 Total Materials & Supplies		347,001	170,591	1,057,110	0	0	32,953
25							185,288
26 Prepayments							
27 Production	Net_Prod_Plant	285,003	193,909	1,161,394	0	0	18,839
28 Transmission	Net_Trans_Plant	53,390	31,563	209,293	0	0	8,663
29 Distribution	Net_Dist_Plant	47,151	19	16,532	0	0	7,796
30 Renewables	Net_Prod_Plant	0	0	0	0	0	0
31 Palo Verde Unit 3	Net_Prod_Plant	0	0	0	0	0	0
32 Total Prepayments		385,545	225,491	1,387,220	0	0	35,298
33							152,427
34 Cash Working Capital	OMXFPP	(12,114)	(5,305)	(33,608)	0	0	(3,747)
35							(8,742)
36 TOTAL WORKING CAPITAL		2,237,369	981,971	6,329,641	0	0	196,784
37							751,745
38 TOTAL RATE BASE ADJUSTMENTS & WORKING CAPITAL		(1,359,094)	(546,590)	(3,322,527)	0	0	60,910
39							(1,043,557)
40 TOTAL NET ORIGINAL COST RATE BASE		24,531,664	8,402,340	55,546,723	0	0	3,587,255
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PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMRC CASE NO. 15-00261-UT

Base Period Ending 3/31/2015

	ALLOCATION	Total PNM Consolidated	Residential Schedule 1 Residential 1	Small Power Schedule 2 Small Power 2	General Power Schedule 3 General Power 3	Large Power Schedule 4 Large Power 4	Mines Schedule 5 Industrial Power (Mines, Multi Volt) 5	Irrigation Schedule 10 Irrigation 6
OPERATING REVENUES								
1 OPERATING REVENUES								
2								
3 Sales Revenues								
4 Non-Fuel Revenue		646,080,668	295,852,928	94,025,779	139,633,390	71,308,541	4,520,182	1,829,893
5 Base Fuel Revenue	FUELREV	176,388,638	68,071,361	20,242,419	40,876,434	28,098,017	1,893,696	570,640
6 Total Sales Revenues		822,469,305	363,924,289	114,268,198	180,509,824	99,406,558	6,413,878	2,400,533
7								
8 Other Operating Revenues								
9 Sale of SO2 Credits	Net_Prod_Plant	0	0	0	0	0	0	0
10 Rent For Electric Property Transmission	Trans_12CP	(249,378)	(118,242)	(29,806)	(50,545)	(31,963)	(2,118)	(642)
11 Rent for Electric Property - Distribution	Net_Dist_Plant	(4,511,687)	(2,398,792)	(711,695)	(831,233)	(331,215)	(7,788)	(21,076)
12 Late Payment Charges	Trans_12CP	(966,781)	(458,396)	(115,551)	(195,950)	(123,913)	(8,210)	(2,487)
13 Misc Service Charge Revenue	Trans_12CP	(1,045,817)	(495,870)	(124,998)	(211,969)	(134,043)	(8,881)	(2,690)
14 Other Retail Revenue - Transmission	Trans_12CP	(63,659)	(30,184)	(7,609)	(12,903)	(8,159)	(541)	(164)
15 Other Retail Revenue - Distribution	Net_Dist_Plant	(421,175)	(223,932)	(66,438)	(77,597)	(30,920)	(727)	(1,967)
16 Generation Ancillary Services Credit Sch 2-5	Net_Prod_Plant	(2,154,531)	(1,062,683)	(280,287)	(422,519)	(251,631)	(14,635)	(6,313)
17 Real Power Losses (Financial)	Trans_12CP	(688,005)	(326,215)	(82,231)	(139,446)	(88,182)	(5,842)	(1,770)
18 Transmission redispatch contract revenues	Trans_12CP	0	0	0	0	0	0	0
19 Ancillary Services-Sch 1 and Non-Firm	Trans_12CP	(1,629,224)	(772,491)	(194,728)	(330,215)	(208,818)	(13,835)	(4,191)
20 Short Term Firm Transmission	Trans_12CP	(548,780)	(260,202)	(65,591)	(111,228)	(70,337)	(4,660)	(1,412)
21 Ancillary Services-Sch 1 ST PTP	Trans_12CP	(172,032)	(81,568)	(20,562)	(34,868)	(22,049)	(1,461)	(443)
22 Economy Service Customer Revenue Credits	Energy3	(4,378,298)	(1,683,676)	(500,676)	(1,011,037)	(701,521)	(48,167)	(14,114)
23 Co 7 Revenue	Net_Plant	0	0	0	0	0	0	0
24 Total Other Operating Revenues		(16,829,366)	(7,912,251)	(2,200,171)	(3,429,508)	(2,002,752)	(116,864)	(57,269)
25								
26 TOTAL OPERATING REVENUES		805,639,939	356,012,038	112,068,027	177,080,316	97,403,805	6,297,014	2,343,264
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PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMPC CASE NO. 15-00261-UT

Base Period Ending 3/31/2015

OPERATING REVENUES

ALLOCATION	Wtar/Swg Pumping Schedule 11 Water & Sewage 7	Universities Schedule 15 Industrial Power Universities 115 kV 8	Manufacturing Schedule 30 Industrial Power (Manuf, 12.5 kV) 9	Industrial Schedule 33B Large Service for Station Power 10	Schedule 35B Lg Power Service >= 3,000 kW 11	Private Lighting Schedule 6 Private Area Lighting 12	Streetlighting Schedule 20 Streetlighting 13
1 OPERATING REVENUES							
2							
3 Sales Revenues							
4 Non-Fuel Revenue	8,323,615	3,659,040	17,867,552	0	0	2,553,181	6,506,567
5 Base Fuel Revenue	3,847,654	1,491,028	9,893,147	0	0	334,659	1,069,582
6 Total Sales Revenues	12,171,269	5,150,068	27,760,699	0	0	2,887,840	7,576,149
7							
8 Other Operating Revenues							
9 Sale of SO2 Credits	Net_Prod_Plant	0	0	0	0	0	0
10 Rent For Electric Property Transmission	Trans_12CP	(2,594)	(1,534)	(10,169)	0	(421)	(1,346)
11 Rent for Electric Property - Distribution	Net_Dist_Plant	(72,907)	(29)	(25,562)	0	(12,055)	(99,335)
12 Late Payment Charges	Trans_12CP	(10,056)	(5,945)	(39,422)	0	(1,632)	(5,220)
13 Misc Service Charge Revenue	Trans_12CP	(10,879)	(6,431)	(42,645)	0	(1,765)	(5,646)
14 Other Retail Revenue - Transmission	Trans_12CP	(662)	(391)	(2,596)	0	(107)	(344)
15 Other Retail Revenue - Distribution	Net_Dist_Plant	(6,806)	(3)	(2,386)	0	(1,125)	(9,273)
16 Generation Ancillary Services Credit Sch 2-5	Net_Prod_Plant	(19,302)	(13,133)	(78,656)	0	(1,276)	(4,095)
17 Real Power Losses (Financial)	Trans_12CP	(7,157)	(4,231)	(28,054)	0	(1,161)	(3,715)
18 Transmission redispatch contract revenues	Trans_12CP	0	0	0	0	0	0
19 Ancillary Services-Sch 1 and Non-Firm	Trans_12CP	(16,947)	(10,019)	(66,434)	0	(2,750)	(8,796)
20 Short Term Firm Transmission	Trans_12CP	(5,708)	(3,375)	(22,377)	0	(926)	(2,963)
21 Ancillary Services-Sch 1 ST PTP	Trans_12CP	(1,789)	(1,058)	(7,015)	0	(290)	(929)
22 Economy Service Customer Revenue Credits	Energy3	(96,064)	(37,999)	(250,312)	0	(8,277)	(26,455)
23 Co 7 Revenue	Net_Plant	0	0	0	0	0	0
24 Total Other Operating Revenues		(250,872)	(84,146)	(575,628)	0	(31,786)	(168,118)
25							
26 TOTAL OPERATING REVENUES		11,920,397	5,065,922	27,185,071	0	2,856,054	7,408,031
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PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMPC CASE NO. 15-00261-UT

Base Period Ending 3/31/2015

		Residential	Small Power	General Power	Large Power	Mines Schedule 5 Industrial Power (Mines, Multi Volt)	Irrigation
	ALLOCATION	Schedule 1 Residential 1	Schedule 2 Small Power 2	Schedule 3 General Power 3	Schedule 4 Large Power 4	Schedule 5 Industrial Power (Mines, Multi Volt) 5	Schedule 10 Irrigation 6
	Total PNM Consolidated						
OPERATION & MAINTENANCE EXPENSE							
1 OPERATION AND MAINTENANCE EXPENSE							
2 PRODUCTION OPERATION & MAINTENANCE EXPENSE							
3							
4 <u>Base Fuel Related</u>							
5 Steam Generation	Energy1	160,195,326	61,839,625	18,389,285	37,134,315	25,459,977	1,725,936
6 Steam Fuel Handling and Disposal	Energy1	0	0	0	0	0	0
7 Nuclear	Energy1	16,069,734	6,203,342	1,844,691	3,725,069	2,553,976	173,135
8 Nuclear Disposal	Energy1	0	0	0	0	0	0
9 Gas Generation	Energy1	35,154,432	13,570,539	4,035,479	8,149,025	5,587,123	378,752
10 Renewables - Owned	Energy1	0	0	0	0	0	0
11 Wind (NMWEC)	Energy1	11,724,174	4,525,841	1,345,852	2,717,740	1,863,333	126,316
12 Renewables - PPA	Energy1	0	0	0	0	0	0
13 Purchased Power Energy	Energy1	27,147,900	10,479,806	3,116,386	6,293,059	4,314,638	292,490
14 Spinning reserves	Energy1	0	0	0	0	0	0
15 Total Fuel Costs (before OSS)		250,291,566	96,619,152	28,731,692	58,019,208	39,779,048	2,696,629
16							
17 Off-system Sales	Energy1	(20,957,065)	(8,089,981)	(2,405,722)	(4,857,984)	(3,330,724)	(225,790)
18 Off-system Sales - PV 3	Energy1	0	0	0	0	0	0
19 Off-system Sales Credit	Energy1	1,866,812	720,639	214,297	432,739	296,694	20,113
20 Other Revenue Credits to Fuel Clause	Energy1	0	0	0	0	0	0
21 Load Side from Transmission Customers	Energy1	(300,903)	(116,157)	(34,542)	(69,751)	(47,823)	(3,242)
22 Physical Sales of Gas (under FAC hedge plan)	Energy1	(4,588)	(1,771)	(527)	(1,064)	(729)	(49)
23 Total Other Fuel		(19,395,745)	(7,487,270)	(2,226,494)	(4,496,059)	(3,082,582)	(208,969)
24							
25 Total Fuel (net OSS)		230,895,821	89,131,883	26,505,199	53,523,148	36,696,466	2,487,660
26							
27 <u>Production - Non Fuel Items</u>							
28 Coal Fuel Handling	Energy1	12,263,244	4,733,936	1,407,733	2,842,699	1,949,008	132,124
29 Nuclear Fuel Handling	Energy1	(33,454)	(12,914)	(3,840)	(7,755)	(5,317)	(360)
30 Gas Plants Fuel Transportation	Energy1	9,676,699	3,735,461	1,110,816	2,243,121	1,537,926	104,256
31 Gas PPA - Rio Bravo - Demand	Energy1	2,014,843	777,782	231,290	467,054	320,221	21,708
32 Gas PPA - Valencia - Demand	Energy1	18,267,996	7,051,929	2,097,036	4,234,640	2,903,348	196,818
33 Purchase Power for Economy Service Customer	Energy1	0	0	0	0	0	0
34 Economy purchase Power Demand	Energy1	0	0	0	0	0	0
35 Deferred Energy	Energy1	0	0	0	0	0	0
36 REC Purchases and Renewable Energy Amortization	Energy1	0	0	0	0	0	0
37 Gas Swaps - Non Fuel Clause Settlements and Excess Gas Physical Purchases	Energy1	0	0	0	0	0	0
38 Gas Swaps - Settlements - City of Aztec	Energy1	0	0	0	0	0	0
39 Coal Mine Decommissioning - Allowed	Energy1	6,832,115	2,637,377	784,278	1,583,728	1,085,834	73,609
40 Coal Mine Decommissioning - Disallowed	Energy1	0	0	0	0	0	0
41 Coal Mine Decommissioning - FERC	DFERC	0	0	0	0	0	0
42 Hedge - FERC	DFERC	0	0	0	0	0	0
43 Spinning reserves	Energy1	344,553	133,006	39,552	79,870	54,760	3,712
44 Broker Fees	Energy1	156,541	60,429	17,970	36,287	24,879	1,687
45 Total Non Fuel Items		49,522,535	19,117,006	5,684,835	11,479,645	7,870,658	533,553
46							
47 Total Fuel Related Expense		280,418,357	108,248,889	32,190,034	65,002,793	44,567,124	3,021,213
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PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMPRC CASE NO. 15-00261-UT

Base Period Ending 3/31/2015

OPERATION & MAINTENANCE EXPENSE

1 OPERATION AND MAINTENANCE EXPENSE
2 PRODUCTION OPERATION & MAINTENANCE EXPENSE

4 Base Fuel Related

5	Steam Generation	Energy1	3,486,409	1,358,755	9,006,937	0	0	304,022	971,665
6	Steam Fuel Handling and Disposal	Energy1	0	0	0	0	0	0	0
7	Nuclear	Energy1	349,733	136,301	903,516	0	0	30,497	97,471
8	Nuclear Disposal	Energy1	0	0	0	0	0	0	0
9	Gas Generation	Energy1	765,083	298,175	1,976,548	0	0	66,717	213,229
10	Renewables - Owned	Energy1	0	0	0	0	0	0	0
11	Wind (NMWEC)	Energy1	255,159	99,443	659,188	0	0	22,250	71,113
12	Renewables - PPA	Energy1	0	0	0	0	0	0	0
13	Purchased Power Energy	Energy1	590,833	230,265	1,526,383	0	0	51,522	164,666
14	Spinning reserves	Energy1	0	0	0	0	0	0	0
15	Total Fuel Costs (before OSS)		5,447,217	2,122,939	14,072,573	0	0	475,008	1,518,144
16									
17	Off-system Sales	Energy1	(456,099)	(177,755)	(1,178,305)	0	0	(39,773)	(127,115)
18	Off-system Sales - PV 3	Energy1	0	0	0	0	0	0	0
19	Off-system Sales Credit	Energy1	40,628	15,834	104,961	0	0	3,543	11,323
20	Other Revenue Credits to Fuel Clause	Energy1	0	0	0	0	0	0	0
21	Load Side from Transmission Customers	Energy1	(6,549)	(2,552)	(16,918)	0	0	(571)	(1,825)
22	Physical Sales of Gas (under FAC hedge plan)	Energy1	(100)	(39)	(258)	0	0	(9)	(28)
23	Total Other Fuel		(422,119)	(164,512)	(1,090,520)	0	0	(36,810)	(117,645)
24									
25	Total Fuel (net OSS)		5,025,098	1,958,427	12,982,053	0	0	438,199	1,400,499
26									
27	<u>Production - Non Fuel Items</u>								
28	Coal Fuel Handling	Energy1	266,891	104,015	689,497	0	0	23,273	74,383
29	Nuclear Fuel Handling	Energy1	(728)	(284)	(1,881)	0	0	(63)	(203)
30	Gas Plants Fuel Transportation	Energy1	210,599	82,076	544,070	0	0	18,365	58,694
31	Gas PPA - Rio Bravo - Demand	Energy1	43,850	17,090	113,284	0	0	3,824	12,221
32	Gas PPA - Valencia - Demand	Energy1	397,575	154,947	1,027,113	0	0	34,669	110,805
33	Purchase Power for Economy Service Customer	Energy1	0	0	0	0	0	0	0
34	Economy purchase Power Demand	Energy1	0	0	0	0	0	0	0
35	Deferred Energy	Energy1	0	0	0	0	0	0	0
36	REC Purchases and Renewable Energy Amortization	Energy1	0	0	0	0	0	0	0
37	Gas Swaps - Non Fuel Clause Settlements and Excess Gas Physical Purchases	Energy1	0	0	0	0	0	0	0
38	Gas Swaps - Settlements - City of Aztec	Energy1	0	0	0	0	0	0	0
39	Coal Mine Decommissioning - Allowed	Energy1	148,691	57,949	384,134	0	0	12,966	41,440
40	Coal Mine Decommissioning - Disallowed	Energy1	0	0	0	0	0	0	0
41	Coal Mine Decommissioning - FERC	DFERC	0	0	0	0	0	0	0
42	Hedge - FERC	DFERC	0	0	0	0	0	0	0
43	Spinning reserves	Energy1	7,499	2,922	19,372	0	0	654	2,090
44	Broker Fees	Energy1	3,407	1,328	8,801	0	0	297	949
45	Total Non Fuel Items		1,077,783	420,043	2,784,391	0	0	93,985	300,379
46									
47	Total Fuel Related Expense		6,102,882	2,378,470	15,766,444	0	0	532,183	1,700,878
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PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMPRC CASE NO. 15-00261-UT

Base Period Ending 3/31/2015

Base Period Ending 3/31/2015			Residential	Small Power	General Power	Large Power	Mines		
		ALLOCATION	Total PNM Consolidated	Schedule 1 Residential 1	Schedule 2 Small Power 2	Schedule 3 General Power 3	Schedule 4 Large Power 4	Schedule 5 Industrial Power (Mines, Multi Volt) 5	Schedule 10 Irrigation 6
OPERATION & MAINTENANCE EXPENSE CONTINUED									
1	PRODUCTION OPERATION & MAINTENANCE EXP CONTINUED								
2									
3	Non-fuel Production Expense								
4	Steam Production								
5	500.0 -Oper-Sup & Eng-Prod	Net_Prod_Plant	4,490,792	2,215,001	584,216	880,676	524,487	30,505	13,159
6	502.0 -Oper-Steam Expense-Major	Net_Prod_Plant	8,345,703	4,116,366	1,085,709	1,636,651	974,709	56,691	24,455
7	505.0 -Oper-Electric Exp-Major	Net_Prod_Plant	4,417,740	2,178,970	574,712	866,350	515,955	30,009	12,945
8	506.0 -Oper-Misc Steam Power Exp	Net_Prod_Plant	4,324,995	2,133,225	562,647	848,162	505,123	29,379	12,673
9	507.0 -Oper-Rents-Steam Power	Net_Prod_Plant	155,415	76,656	20,218	30,478	18,151	1,056	455
10	510.0 -Maint-Sup & Eng-Steam	AVGDEMAND	3,334,617	1,287,250	382,790	772,986	529,973	35,927	10,791
11	510.0 -Maint-Sup & Eng-Steam - renewables	AVGDEMAND	0	0	0	0	0	0	0
12	511.0 -Maint-Structures-Steam	Net_Prod_Plant	4,795,744	2,365,413	623,888	940,479	560,103	32,576	14,053
13	512.0 -Maint-Boiler Plant	AVGDEMAND	20,823,914	8,038,581	2,390,437	4,827,118	3,309,562	224,356	67,387
14	513.0 -Maint-Electric Plant	AVGDEMAND	2,849,522	1,099,991	327,105	660,538	452,877	30,701	9,221
15	514.0 -Maint-Gen & Elec Plant	Net_Prod_Plant	3,722,936	1,836,270	484,324	730,094	434,808	25,289	10,909
16	Total Steam Production		57,261,379	25,347,723	7,036,046	12,193,532	7,825,749	496,488	176,050
17									
18	Nuclear Production								
19	517.0 -Oper-Sup & Eng-Nuclear	Net_Prod_Plant	5,872,913	2,896,707	764,019	1,151,720	685,907	39,893	17,209
20	519.0 -Oper-Coolants and Water	Net_Prod_Plant	2,769,196	1,365,855	360,250	543,059	323,419	18,811	8,114
21	520.0 -Oper-Steam Expenses-Nuclear	Net_Prod_Plant	2,309,505	1,139,121	300,448	452,910	269,731	15,688	6,767
22	523.0 -Oper-Electric Exp	Net_Prod_Plant	1,833,674	904,426	238,546	359,596	214,158	12,456	5,373
23	524.0 -Oper-Misc Nuclear Power, excl PV 1&2 Decomm and CE Credit	Net_Prod_Plant	7,744,147	3,819,659	1,007,451	1,518,682	904,452	52,604	22,692
24	524.0 -Oper-Misc Nuclear Power - PV 1&2 Decomm and CE Credit	Net_Prod_Plant	(1,816,980)	(896,192)	(236,374)	(356,323)	(212,208)	(12,342)	(5,324)
25	525.0 -Oper-Rents-Nuclear, excl PV 1&2 CE Cr and Excess Gain Amort	Net_Prod_Plant	53,852,357	26,561,693	7,005,757	10,560,827	6,289,507	365,807	157,802
26	525.0 -Oper-Rents-Nuclear - PV 1&2 CE Credit	Net_Prod_Plant	(283,794)	(139,976)	(36,919)	(55,654)	(33,145)	(1,928)	(832)
27	525.0 -Oper-Rents-Nuclear - PV 1&2 Excess Gain Amortization	Net_Prod_Plant	0	0	0	0	0	0	0
28	528.0 -Maint-Sup & Eng-Nuclear	Net_Prod_Plant	1,734,825	855,671	225,687	340,211	202,613	11,784	5,084
29	529.0 -Maint-Structures-Major	Net_Prod_Plant	501,928	247,567	65,297	98,432	58,621	3,409	1,471
30	530.0 -Maint-Reactor Plant	AVGDEMAND	3,180,164	1,227,627	365,060	737,183	505,426	34,263	10,291
31	531.0 -Maint-Elec Plant	AVGDEMAND	3,852,291	1,487,086	442,216	892,986	612,248	41,504	12,466
32	532.0 -Maint-Misc Nuclear Plant	Net_Prod_Plant	715,352	352,834	93,061	140,286	83,547	4,859	2,096
33	517,519-532.0 -Palo Verde 3 - Nuclear Production, FERC 517,519-532	Net_Prod_Plant	0	0	0	0	0	0	0
34	Total Nuclear Production		82,265,577	39,822,079	10,594,497	16,383,914	9,904,276	586,809	243,211
35									
36	Other Production								
37	546.0 -Oper-Sup & Eng-Other	Net_Prod_Plant	4,262,493	2,102,397	554,516	835,905	497,824	28,954	12,490
38	546.0 -Oper-Sup & Eng-Other - Renewables	Net_Prod_Plant	0	0	0	0	0	0	0
39	549.0 -Oper-Oth Pwr Gen Exp-Other	Net_Prod_Plant	0	0	0	0	0	0	0
40	549.0 -Oper-Oth Pwr Gen Exp-Other - Renewables	Net_Prod_Plant	0	0	0	0	0	0	0
41	552.0 -Maint - Structures	Net_Prod_Plant	244,727	120,707	31,837	47,993	28,582	1,662	717
42	553.0 -Maint-Gen & Elec Plant	Net_Prod_Plant	6,148,817	3,032,792	799,911	1,205,826	718,131	41,768	18,018
43	553.0 -Maint-Gen & Elec Plant - Renewables	Net_Prod_Plant	0	0	0	0	0	0	0
44	556.0 -Maint-Gen & Elec Plant	Net_Prod_Plant	3,403,925	1,678,924	442,823	667,534	397,550	23,122	9,974
45	556.0 -Maint-Gen & Elec Plant - Renewables	Net_Prod_Plant	0	0	0	0	0	0	0
46	Total Other Production		14,059,962	6,934,820	1,829,088	2,757,258	1,642,087	95,506	41,199
47									
48	TOTAL NON-FUEL PRODUCTION EXPENSE		153,586,918	72,104,621	19,459,631	31,334,703	19,372,112	1,178,803	460,460
49									
50	TOTAL PRODUCTION O&M EXPENSE		434,005,275	180,353,510	51,649,665	96,337,496	63,939,236	4,200,017	1,367,907

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PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMPC CASE NO. 15-00261-UT

Base Period Ending 3/31/2015

OPERATION & MAINTENANCE EXPENSE CONTINUED									
1	PRODUCTION OPERATION & MAINTENANCE EXP CONTINUED								
2									
3	Non-fuel Production Expense								
4	Steam Production								
5	500.0 -Oper-Sup & Eng-Prod	Net_Prod_Plant	40,232	27,373	163,947	0	0	2,659	8,536
6	502.0 -Oper-Steam Expense-Major	Net_Prod_Plant	74,768	50,870	304,679	0	0	4,942	15,864
7	505.0 -Oper-Electric Exp-Major	Net_Prod_Plant	39,578	26,928	161,280	0	0	2,616	8,398
8	506.0 -Oper-Misc Steam Power Exp	Net_Prod_Plant	38,747	26,362	157,894	0	0	2,561	8,221
9	507.0 -Oper-Rents-Steam Power	Net_Prod_Plant	1,392	947	5,674	0	0	92	295
10	510.0 -Maint-Sup & Eng-Steam	AVGDEMAND	72,573	28,284	187,488	0	0	6,329	20,226
11	510.0 -Maint-Sup & Eng-Steam - renewables	AVGDEMAND	0	0	0	0	0	0	0
12	511.0 -Maint-Structures-Steam	Net_Prod_Plant	42,964	29,232	175,080	0	0	2,840	9,116
13	512.0 -Maint-Boiler Plant	AVGDEMAND	453,201	176,626	1,170,819	0	0	39,520	126,307
14	513.0 -Maint-Electric Plant	AVGDEMAND	62,016	24,169	160,214	0	0	5,408	17,284
15	514.0 -Maint-Gen & Elec Plant	Net_Prod_Plant	33,353	22,693	135,914	0	0	2,205	7,077
16	Total Steam Production		858,823	413,483	2,622,988	0	0	69,172	221,325
17									
18	Nuclear Production								
19	517.0 -Oper-Sup & Eng-Nuclear	Net_Prod_Plant	52,614	35,797	214,404	0	0	3,478	11,164
20	519.0 -Oper-Coolants and Water	Net_Prod_Plant	24,809	16,879	101,096	0	0	1,640	5,264
21	520.0 -Oper-Steam Expenses-Nuclear	Net_Prod_Plant	20,690	14,077	84,314	0	0	1,368	4,390
22	523.0 -Oper-Electric Exp	Net_Prod_Plant	16,428	11,177	66,943	0	0	1,086	3,486
23	524.0 -Oper-Misc Nuclear Power, excl PV 1&2 Decomm and CE Credit	Net_Prod_Plant	69,378	47,203	282,718	0	0	4,586	14,721
24	524.0 -Oper-Misc Nuclear Power - PV 1&2 Decomm and CE Credit	Net_Prod_Plant	(16,278)	(11,075)	(66,333)	0	0	(1,076)	(3,454)
25	525.0 -Oper-Rents-Nuclear, excl PV 1&2 CE Cr and Excess Gain Amort	Net_Prod_Plant	482,453	328,249	1,966,005	0	0	31,891	102,367
26	525.0 -Oper-Rents-Nuclear - PV 1&2 CE Credit	Net_Prod_Plant	(2,542)	(1,730)	(10,361)	0	0	(168)	(539)
27	525.0 -Oper-Rents-Nuclear - PV 1&2 Excess Gain Amortization	Net_Prod_Plant	0	0	0	0	0	0	0
28	528.0 -Maint-Sup & Eng-Nuclear	Net_Prod_Plant	15,542	10,574	63,334	0	0	1,027	3,298
29	529.0 -Maint-Structures-Major	Net_Prod_Plant	4,497	3,059	18,324	0	0	297	954
30	530.0 -Maint-Reactor Plant	AVGDEMAND	69,211	26,974	178,804	0	0	6,035	19,289
31	531.0 -Maint-Elec Plant	AVGDEMAND	83,839	32,675	216,594	0	0	7,311	23,366
32	532.0 -Maint-Misc Nuclear Plant	Net_Prod_Plant	6,409	4,360	26,116	0	0	424	1,360
33	517,519-532.0 -Palo Verde 3 - Nuclear Production, FERC 517,519-532	Net_Prod_Plant	0	0	0	0	0	0	0
34	Total Nuclear Production		827,050	518,220	3,141,958	0	0	57,898	185,664
35									
36	Other Production								
37	546.0 -Oper-Sup & Eng-Other	Net_Prod_Plant	38,187	25,981	155,612	0	0	2,524	8,102
38	546.0 -Oper-Sup & Eng-Other - Renewables	Net_Prod_Plant	0	0	0	0	0	0	0
39	549.0 -Oper-Oth Pwr Gen Exp-Other	Net_Prod_Plant	0	0	0	0	0	0	0
40	549.0 -Oper-Oth Pwr Gen Exp-Other - Renewables	Net_Prod_Plant	0	0	0	0	0	0	0
41	552.0 -Maint - Structures	Net_Prod_Plant	2,192	1,492	8,934	0	0	145	465
42	553.0 -Maint-Gen & Elec Plant	Net_Prod_Plant	55,086	37,479	224,477	0	0	3,641	11,688
43	553.0 -Maint-Gen & Elec Plant - Renewables	Net_Prod_Plant	0	0	0	0	0	0	0
44	556.0 -Maint-Gen & Elec Plant	Net_Prod_Plant	30,495	20,748	124,268	0	0	2,016	6,470
45	556.0 -Maint-Gen & Elec Plant - Renewables	Net_Prod_Plant	0	0	0	0	0	0	0
46	Total Other Production		125,961	85,700	513,292	0	0	8,326	26,726
47									
48	TOTAL NON-FUEL PRODUCTION EXPENSE		1,811,834	1,017,404	6,278,237	0	0	135,397	433,716
49									
50	TOTAL PRODUCTION O&M EXPENSE		7,914,715	3,395,874	22,044,681	0	0	667,580	2,134,594

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PUBLIC SERVICE COMPANY OF NEW MEXICO
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NMRC CASE NO. 15-00261-UT

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	ALLOCATION	Total PNM Consolidated	Residential Schedule 1 Residential 1	Small Power Schedule 2 Small Power 2	General Power Schedule 3 General Power 3	Large Power Schedule 4 Large Power 4	Mines Schedule 5 Industrial Power (Mines, Multi Volt) 5	Irrigation Schedule 10 Irrigation 6
OPERATION & MAINTENANCE EXPENSE CONTINUED								
1 TRANSMISSION O&M EXPENSE								
2								
3 Transmission O&M (560-574, excluding 565):								
4 560.0 -Oper-Sup & Eng-ETrans	Net_Trans_Plant	1,188,594	563,568	142,063	240,907	152,343	10,093	3,058
5 561.0 -Oper-Load Dispatch-ETrans	Net_Trans_Plant	487,280	231,042	58,241	98,763	62,455	4,138	1,254
6 562.0 -Oper-Station Exp-ETrans	Net_Trans_Plant	295,635	140,174	35,335	59,920	37,892	2,510	761
7 563.0 -Oper-Overhead Lines-ETrans	Net_Trans_Plant	121,753	57,729	14,552	24,677	15,605	1,034	313
8 564.0 -Oper-Undergrd Line-ETrans	Net_Trans_Plant	0	0	0	0	0	0	0
9 566.0 -Oper-Misc Transmission-E	Net_Trans_Plant	1,422,470	674,459	170,016	288,310	182,319	12,079	3,659
10 567.0 -Oper-Rents-Transmission-E	Net_Trans_Plant	7,504,590	3,558,275	896,961	1,521,048	961,867	63,728	19,306
11 568.0 -Maint Sup & Eng-ETrans	Net_Trans_Plant	5,230	2,480	625	1,060	670	44	13
12 569.0 -Maint-Structures-ETrans	Net_Trans_Plant	55	26	7	11	7	0	0
13 570.0 -Maint-Sta Equip-ETrans	Net_Trans_Plant	1,676,961	795,125	200,433	339,890	214,937	14,240	4,314
14 571.0 -Maint-Overhead Lns-ETrans	Net_Trans_Plant	152,336	72,230	18,207	30,876	19,525	1,294	392
15 572.0 -Maint-Und Lines-ETrans	Net_Trans_Plant	0	0	0	0	0	0	0
16 573.0 -Maint-Misc Trans Plt-Maj-E	Net_Trans_Plant	0	0	0	0	0	0	0
17 574.0 -Maint-Trans Plant-NonMaj-E	Net_Trans_Plant	3,828	1,815	458	776	491	33	10
18 560-564,566-574.0 -HLM - Transmission O&M	Net_Trans_Plant	0	0	0	0	0	0	0
19 Total Transmission O&M, excluding FERC 565		12,858,732	6,096,922	1,536,897	2,606,239	1,648,111	109,194	33,080
20								
21 Transmission O&M by Others (565):								
22 565.0 -Owned Generation Wheeling	Net_Trans_Plant	8,280,514	3,926,176	989,701	1,678,314	1,061,318	70,317	21,302
23 565.0 -PV 3 Wheeling	Net_Trans_Plant	0	0	0	0	0	0	0
24 565.0 -Retail Wheeling	Net_Trans_Plant	1,898,807	900,313	226,949	384,855	243,371	16,124	4,885
25 565.0 -FERC Wholesale Customer Wheeling	DFERC	0	0	0	0	0	0	0
26 565.0 -WAPA Swap	Net_Trans_Plant	2,815,343	1,334,885	336,494	570,620	360,844	23,907	7,243
27 565.0 -Transmission by Others	Net_Trans_Plant	3,739,344	1,772,997	446,933	757,899	479,274	31,754	9,620
28 Total Transmission by Others, FERC 565		16,734,008	7,934,370	2,000,076	3,391,689	2,144,807	142,103	43,049
29								
30 TOTAL TRANSMISSION O&M EXPENSE		29,592,740	14,031,293	3,536,973	5,997,927	3,792,918	251,297	76,129
31								
32 DISTRIBUTION O&M EXPENSE (580-598)								
33								
34 PNM Street & Private Lighting								
35 585.0 -Oper-Street Light/Signal-E	St_Lights	77,382	0	0	0	0	0	0
36 587.0 -Oper-Customer Install-EDis	St_Lights	0	0	0	0	0	0	0
37 596.0 -Maint-Streetlight/Signal-E	St_Lights	1,179,076	0	0	0	0	0	0
38 Total Street and Private Lighting		1,256,458	0	0	0	0	0	0
39								
40 PNM Meters								
41 586.0 -Oper-Meter Expense-EDist	_PLT370	3,316,053	2,079,582	707,603	336,823	92,409	844	30,038
42 597.0 -Maint-Meters-EDist	_PLT370	301,562	189,117	64,349	30,631	8,404	77	2,732
43 Total Meters		3,617,615	2,268,700	771,952	367,453	100,813	921	32,770
44								
45								
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49								
50								

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OPERATION & MAINTENANCE EXPENSE CONTINUED

TRANSMISSION O&M EXPENSE								
Transmission O&M (560-574, excluding 565):								
560.0 -Oper-Sup & Eng-ETrans	Net_Trans_Plant	12,364	7,309	48,467	0	0	2,006	6,417
561.0 -Oper-Load Dispatch-ETrans	Net_Trans_Plant	5,069	2,996	19,870	0	0	822	2,631
562.0 -Oper-Station Exp-ETrans	Net_Trans_Plant	3,075	1,818	12,055	0	0	499	1,596
563.0 -Oper-Overhead Lines-ETrans	Net_Trans_Plant	1,266	749	4,965	0	0	205	657
564.0 -Oper-Undergrd Line-ETrans	Net_Trans_Plant	0	0	0	0	0	0	0
566.0 -Oper-Misc Transmission-E	Net_Trans_Plant	14,797	8,747	58,003	0	0	2,401	7,680
567.0 -Oper-Rents-Transmission-E	Net_Trans_Plant	78,063	46,148	306,010	0	0	12,666	40,518
568.0 -Maint Sup & Eng-ETrans	Net_Trans_Plant	54	32	213	0	0	9	28
569.0 -Maint-Structures-ETrans	Net_Trans_Plant	1	0	2	0	0	0	0
570.0 -Maint-Sta Equip-ETrans	Net_Trans_Plant	17,444	10,312	68,380	0	0	2,830	9,054
571.0 -Maint-Overhead Lns-ETrans	Net_Trans_Plant	1,585	937	6,212	0	0	257	822
572.0 -Maint-Und Lines-ETrans	Net_Trans_Plant	0	0	0	0	0	0	0
573.0 -Maint-Misc Trans Plt-Maj-E	Net_Trans_Plant	0	0	0	0	0	0	0
574.0 -Maint-Trans Plant-NonMaj-E	Net_Trans_Plant	40	24	156	0	0	6	21
560-564,566-574.0 -HLM - Transmission O&M	Net_Trans_Plant	0	0	0	0	0	0	0
Total Transmission O&M, excluding FERC 565		133,756	79,073	524,333	0	0	21,702	69,425
Transmission O&M by Others (565):								
565.0 -Owned Generation Wheeling	Net_Trans_Plant	86,134	50,920	337,650	0	0	13,975	44,707
565.0 -PV 3 Wheeling	Net_Trans_Plant	0	0	0	0	0	0	0
565.0 -Retail Wheeling	Net_Trans_Plant	19,751	11,676	77,427	0	0	3,205	10,252
565.0 -FERC Wholesale Customer Wheeling	DFERC	0	0	0	0	0	0	0
565.0 -WAPA Swap	Net_Trans_Plant	29,285	17,313	114,800	0	0	4,752	15,200
565.0 -Transmission by Others	Net_Trans_Plant	38,897	22,995	152,477	0	0	6,311	20,189
Total Transmission by Others, FERC 565		174,067	102,903	682,353	0	0	28,243	90,347
TOTAL TRANSMISSION O&M EXPENSE		307,823	181,976	1,206,686	0	0	49,945	159,772
DISTRIBUTION O&M EXPENSE (580-598)								
PNM Street & Private Lighting								
585.0 -Oper-Street Light/Signal-E	St_Lights	0	0	0	0	0	18,442	58,940
587.0 -Oper-Customer Install-EDis	St_Lights	0	0	0	0	0	0	0
596.0 -Maint-Streetlight/Signal-E	St_Lights	0	0	0	0	0	280,998	898,079
Total Street and Private Lighting		0	0	0	0	0	299,439	957,019
PNM Meters								
586.0 -Oper-Meter Expense-EDist	_PLT370	66,248	422	422	0	0	0	1,663
597.0 -Maint-Meters-EDist	_PLT370	6,025	38	38	0	0	0	151
Total Meters		72,272	460	460	0	0	0	1,814

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PUBLIC SERVICE COMPANY OF NEW MEXICO
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		Residential	Small Power	General Power	Large Power	Mines Schedule 5	Irrigation
	ALLOCATION	Schedule 1 Residential 1	Schedule 2 Small Power 2	Schedule 3 General Power 3	Schedule 4 Large Power 4	Industrial Power (Mines, Multi Volt) 5	Schedule 10 Irrigation 6
	Total PNM Consolidated						
OPERATION & MAINTENANCE EXPENSE CONTINUED							
1 DISTRIBUTION O&M EXPENSE (580-598) CONTINUED							
2							
3 All Other Distribution O&M							
4 580.0 -Oper-Sup & Eng-EDist	_EXP58189	2,618,290	1,491,472	501,995	377,831	127,363	1,504
5 581.0 -Oper-Load Dispatch-EDist	ENERGY2	0	0	0	0	0	0
6 582.0 -Oper-Station Exp-EDist	Net_Dist_Subs	231,373	106,725	35,465	44,088	26,691	2,258
7 583.0 -Oper-Overhead Lines-EDist	Net_Dist_Pri_Sec	1,612,114	825,944	274,460	341,193	121,221	0
8 584.0 -Oper-Undergrd Line-EDist	Net_Dist_Pri_Sec	422,310	216,365	71,898	89,379	31,755	0
9 584.0 -Oper-Undergrd Line-EDist - Renewables	Net_Dist_Plant	0	0	0	0	0	0
10 588.0 -Oper-Misc Dist Exp-EDist	Net_Dist_Plant	5,819,213	3,093,983	917,951	1,072,131	427,204	10,045
11 589.0 -Oper-Rents-Distribution-E	Net_Dist_Plant	129,505	68,856	20,429	23,860	9,507	224
12 590.0 -Maint-Sup & Eng-EDist	_EXP59198	905,426	381,439	125,403	148,240	59,466	1,479
13 591.0 -Maint-Structures-EDist	Net_Dist_Plant	59,808	31,799	9,434	11,019	4,391	103
14 592.0 -Maint-Station Equip-EDist	Net_Dist_Subs	1,004,685	463,429	153,996	191,440	115,901	9,803
15 593.0 -Maint-Overhead Lns-EDist	Net_Dist_Pri_Sec	2,243,406	1,149,378	381,936	474,801	168,691	0
16 594.0 -Maint-Und Lines-EDist	Net_Dist_Pri_Sec	1,354,578	693,999	230,614	286,687	101,856	0
17 595.0 -Maint-Line Transform-EDist	Net_Dist_Plant	606	322	96	112	44	1
18 598.0 -Maint-Misc Dist Plant-E	Net_Dist_Plant	545,158	289,852	85,996	100,440	40,022	941
19 Total Other Distribution O&M		16,946,471	8,813,561	2,809,672	3,161,220	1,234,113	26,357
20							
21 TOTAL DISTRIBUTION O&M EXPENSE (580-598)		21,820,544	11,082,260	3,581,624	3,528,673	1,334,925	27,277
22							
23 CUSTOMER RELATED O&M EXPENSE							
24							
25 PNM Related Customer Accounts Exp							
26 901.0 -Supervision-Customer Accts	CUSTEXP	472,469	372,266	49,058	24,962	15,303	1,041
27 902.0 -Meter Reading Expenses	CUST902	4,445,798	3,951,238	449,928	36,955	1,915	17
28 903.0 -Customer Record and Coll	CUST903	6,904,644	6,136,558	698,771	57,394	2,974	27
29 904.0 -Uncollectible Expenses	_EXP904	3,143,529	2,995,563	34,701	71,379	41,886	0
30 905.0 -Misc Customer Accts Exp	CUSTEXP	0	0	0	0	0	0
31 906.0 -Cust Service/Inf Expenses	CUSTEXP	281,878	222,097	29,268	14,893	9,130	621
32 907.0 -Supervision-Customer Svc	CUSTEXP	829	653	86	44	27	2
33 908.0 -Customer Assistance Exps	CUSTEXP	627,172	494,159	65,121	33,136	20,314	1,382
34 909.0 -Inform/Instruc Advert Exps	CUSTEXP	0	0	0	0	0	0
35 910.0 -Misc Cust Svc & Info Exp	CUSTEXP	0	0	0	0	0	0
36 912.0 -Demo & Selling Expenses - Excluding Production	CUSTEXP	52,192	41,123	5,419	2,757	1,690	115
37 912.0 -Demo & Selling Expenses - Production	CUSTEXP	3,388,611	2,669,942	351,850	179,034	109,757	7,466
38 913.0 -Advertising Expense	CUSTEXP	0	0	0	0	0	0
39 917.0-Sales Expense	CUSTEXP	(1,067)	(841)	(111)	(56)	(35)	(2)
40 TOTAL CUSTOMER RELATED O&M EXPENSE		19,316,055	16,882,758	1,684,092	420,498	202,962	10,669
41							
42 TOTAL OPERATION & MAINTENANCE EXPENSE EXCLUDING A&G		504,734,613	222,349,821	60,452,354	106,284,595	69,270,041	4,489,260
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	Wtar/Swg Pumping	Universities	Manufacturing	Industrial		Private Lighting	
	Schedule 11	Schedule 15	Schedule 30	Schedule 33B	Schedule 35B	Schedule 6	Streettlighting
ALLOCATION	Water & Sewage	Industrial Power	Industrial Power	Large Service	Lg Power Service	Private Area	Schedule 20
	7	8	(Manuf, 12.5 kV)	for Station Power	>= 3,000 kW	Lighting	Streettlighting
			9	10	11	12	13
EXP58189	48,011	191	3,896	0	0	10,867	36,248
ENERGY2	0	0	0	0	0	0	0
et_Dist_Subs	5,617	0	7,457	0	0	487	1,550
et_Dist_Pri_Sec	25,508	0	0	0	0	3,766	11,994
et_Dist_Pri_Sec	6,682	0	0	0	0	986	3,142
et_Dist_Plant	0	0	0	0	0	0	0
et_Dist_Plant	94,036	37	32,970	0	0	15,548	128,124
et_Dist_Plant	2,093	1	734	0	0	346	2,851
EXP59198	13,148	6	4,853	0	0	39,679	127,926
et_Dist_Plant	966	0	339	0	0	160	1,317
et_Dist_Subs	24,389	0	32,380	0	0	2,113	6,730
et_Dist_Pri_Sec	35,497	0	0	0	0	5,240	16,691
et_Dist_Pri_Sec	21,433	0	0	0	0	3,164	10,078
et_Dist_Plant	10	0	3	0	0	2	13
et_Dist_Plant	8,810	3	3,089	0	0	1,457	12,003
	286,198	239	85,720	0	0	83,815	358,669
	358,470	699	86,180	0	0	383,254	1,317,501
USTEXP	2,189	821	5,403	0	0	179	661
UST902	1,362	9	9	0	0	0	1,059
UST903	2,116	13	13	0	0	0	1,645
EXP904	0	0	0	0	0	0	0
USTEXP	0	0	0	0	0	0	0
USTEXP	1,306	490	3,223	0	0	107	394
USTEXP	4	1	9	0	0	0	1
USTEXP	2,906	1,090	7,172	0	0	237	877
USTEXP	0	0	0	0	0	0	0
USTEXP	0	0	0	0	0	0	0
USTEXP	242	91	597	0	0	20	73
USTEXP	15,701	5,887	38,751	0	0	1,281	4,741
USTEXP	0	0	0	0	0	0	0
USTEXP	(5)	(2)	(12)	0	0	(0)	(1)
	25,820	8,400	55,166	0	0	1,823	9,450
	8,606,829	3,586,949	23,392,713	0	0	1,102,602	3,621,318

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		Residential	Small Power	General Power	Large Power	Mines Schedule 5 Industrial Power (Mines, Multi Volt)	Irrigation
ALLOCATION		Schedule 1 Residential 1	Schedule 2 Small Power 2	Schedule 3 General Power 3	Schedule 4 Large Power 4	Schedule 5 Industrial Power (Mines, Multi Volt) 5	Schedule 10 Irrigation 6
OPERATION & MAINTENANCE EXPENSE CONTINUED		Total PNM Consolidated					
1 ADMINISTRATIVE & GENERAL EXPENSE							
2 920.0 -Production - Admin and General Salaries	Prod_Labor	(2,478,298)	(1,222,375)	(322,407)	(486,012)	(289,445)	(16,835)
3 920.0 -Transmission - Admin and General Salaries	Trans_Labor	250,306	118,682	29,917	50,733	32,082	2,126
4 920.0 -Distribution - Admin and General Salaries	Dist_Labor	2,087,043	1,068,791	345,788	334,957	126,525	2,635
5 921.0 -Production - AG Office Supplies Exp	Prod_Labor	(529,292)	(261,064)	(68,857)	(103,798)	(61,817)	(3,595)
6 921.0 -Transmission - AG Office Supplies Exp	Trans_Labor	147,106	69,750	17,582	29,816	18,855	1,249
7 921.0 -Distribution - AG Office Supplies Exp	Dist_Labor	1,431,521	733,093	237,179	229,750	86,785	1,808
8 922.0 -A&G Charged to CWIP - Production	Prod_Labor	(2,228,760)	(1,099,295)	(289,944)	(437,076)	(260,301)	(15,139)
9 922.0 -A&G Charged to CWIP - Transmission	Trans_Labor	(2,542,454)	(1,205,496)	(303,878)	(515,311)	(325,868)	(21,590)
10 922.0 -A&G Charged to CWIP - Distribution	Dist_Labor	(5,912,201)	(3,027,685)	(979,552)	(948,870)	(358,423)	(7,466)
11 9229.0 -Production Related - Shared Services	Prod_Labor	21,479,989	10,594,613	2,794,373	4,212,377	2,508,684	145,909
12 9229.0 -Transmission Related - Shared Services	Trans_Labor	3,499,017	1,659,047	418,208	709,189	448,471	29,713
13 9229.0 -Distribution/Customer Related - Shared Services	DistCust_Labor_X20	33,235,210	22,881,724	4,698,514	3,383,798	1,317,649	35,628
14 923.0 -Production - Outside Services	Prod_Labor	(238,104)	(117,441)	(30,975)	(46,694)	(27,809)	(1,617)
15 923.0 -Transmission - Outside Services	Trans_Labor	82,849	39,283	9,902	16,792	10,619	704
16 923.0 -Distribution - Outside Services	Dist_Labor	1,147,560	587,674	190,131	184,176	69,570	1,449
17 924.0 -Production - Property Insurance	Net_Prod_Plant	1,228,876	606,120	159,867	240,991	143,522	8,347
18 924.0 -Transmission - Property Insurance	Net_Trans_Plant	105,580	50,060	12,619	21,399	13,532	897
19 Not Used	Net_Trans_Plant	0	0	0	0	0	0
20 924.0 -Distribution - Property Insurance	Net_Dist_Plant	331,855	176,442	52,348	61,141	24,362	573
21 925.0 -Production - Injuries or Damages-Safety	Prod_Labor	1,127,295	556,018	146,652	221,071	131,659	7,657
22 925.0 -Transmission - Injuries or Damages-Safety	Trans_Labor	17,244	8,176	2,061	3,495	2,210	146
23 925.0 -Distribution - Injuries or Damages-Safety	Dist_Labor	1,103,022	564,866	182,752	177,028	66,870	1,393
24 926.0 -Production - Empl Pension and Benefits	Prod_Labor	6,405,622	3,159,456	833,320	1,256,188	748,123	43,512
25 926.0 -Transmission - Empl Pension and Benefits	Trans_Labor	(637,427)	(302,234)	(76,186)	(129,195)	(81,699)	(5,413)
26 926.0 -Distribution - Empl Pension and Benefits	Dist_Labor	5,432,593	2,782,074	900,089	871,896	329,347	6,860
27 928.0 -Production - Regulatory Commission Exp	Prod_Labor	1,251,242	617,152	162,776	245,377	146,135	8,499
28 928.0 -Transmission - Regulatory Commission Exp	Trans_Labor	61,637	29,225	7,367	12,493	7,900	523
29 928.0 -Distribution - Regulatory Commission Exp	Dist_Labor	452,379	231,667	74,952	72,604	27,425	571
30 928.0 -Direct Assigned - FERC Generation	DFERC	0	0	0	0	0	0
31 928.0 -Direct Assigned - FERC Transmission	DFERC	0	0	0	0	0	0
32 930.0 -Production - Misc AG Expenses	Prod_Labor	7,351,867	3,626,174	956,418	1,441,753	858,637	49,940
33 930.0 -Transmission - Misc AG Expenses	Trans_Labor	(2,291)	(1,086)	(274)	(464)	(294)	(19)
34 930.0 -Distribution - Misc AG Expenses	Dist_Labor	422,297	216,262	69,968	67,776	25,601	533
35 931.0 -Production - Rents-Cust	Prod_Labor	0	0	0	0	0	0
36 931.0 -Transmission - Rents-Cust	Trans_Labor	10,482	4,970	1,253	2,125	1,344	89
37 931.0 -Distribution - Rents-Cust	Dist_Labor	0	0	0	0	0	0
38 932.0 -Production - Gas Admin & General Maintenance	Prod_Labor	0	0	0	0	0	0
39 932.0 -Transmission - Gas Admin & General Maintenance	Trans_Labor	(23)	(11)	(3)	(5)	(3)	(0)
40 932.0 -Distribution - Gas Admin & General Maintenance	Dist_Labor	17,216	8,817	2,852	2,763	1,044	22
41 935.0 -Production - Maint of General Plant	Net_GI_Plant	(39,480)	(24,492)	(4,929)	(5,099)	(2,802)	(155)
42 935.0 -Transmission - Maint of General Plant	Net_GI_Plant	355,955	220,825	44,442	45,970	25,267	1,401
43 935.0 -Distribution - Maint of General Plant	Net_GI_Plant	188,798	117,125	23,572	24,382	13,402	743
44 920-935.0 -Renewables - A&G (920-935)	Prod_Labor	0	0	0	0	0	0
45 920-935.0 -PV3 - A&G (920 - 935)	Prod_Labor	0	0	0	0	0	0
46 TOTAL ADMINISTRATIVE & GENERAL EXPENSE		74,616,230	43,466,907	10,297,899	11,247,515	5,777,160	281,097
47							
48 TOTAL OPERATION & MAINTENANCE EXPENSE		579,350,843	265,816,728	70,750,253	117,532,110	75,047,201	4,770,356
49							
50 TOTAL OPERATION & MAINTENANCE EXPENSE EXCL BASE FUEL		348,455,021	176,664,845	44,245,055	64,008,961	38,350,735	2,282,696

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	Wtar/Swg Pumping Schedule 11 Water & Sewage 7	Universities Schedule 15 Universities 115 kV 8	Manufacturing Schedule 30 Industrial Power (Manuf, 12.5 kV) 9	Industrial Schedule 33B Large Service for Station Power 10	Schedule 35B Lg Power Service >= 3,000 kW 11	Private Lighting Schedule 6 Private Area Lighting 12	Streetlighting Schedule 20 Streetlighting 13
OPERATION & MAINTENANCE EXPENSE CONTINUED							
1 ADMINISTRATIVE & GENERAL EXPENSE							
2 920.0 -Production - Admin and General Salaries	Prod_Labor (22,203)	(15,106)	(90,476)	0	0	(1,468)	(4,711)
3 920.0 -Transmission - Admin and General Salaries	Trans_Labor 2,604	1,539	10,207	0	0	422	1,351
4 920.0 -Distribtion - Admin and General Salaries	Dist_Labor 34,609	72	8,302	0	0	34,531	119,178
5 921.0 -Production - AG Office Supplies Exp	Prod_Labor (4,742)	(3,226)	(19,323)	0	0	(313)	(1,006)
6 921.0 -Transmission - AG Office Supplies Exp	Trans_Labor 1,530	905	5,998	0	0	248	794
7 921.0 -Distribution - AG Office Supplies Exp	Dist_Labor 23,739	49	5,694	0	0	23,685	81,745
8 922.0 -A&G Charged to CWIP - Production	Prod_Labor (19,967)	(13,585)	(81,366)	0	0	(1,320)	(4,237)
9 922.0 -A&G Charged to CWIP - Transmission	Trans_Labor (26,447)	(15,634)	(103,672)	0	0	(4,291)	(13,727)
10 922.0 -A&G Charged to CWIP - Distribution	Dist_Labor (98,042)	(204)	(23,517)	0	0	(97,820)	(337,608)
11 9229.0 -Production Related - Shared Services	Prod_Labor 192,435	130,928	784,177	0	0	12,720	40,831
12 9229.0 -Transmission Related - Shared Services	Trans_Labor 36,397	21,517	142,677	0	0	5,905	18,891
13 9229.0 -Distribution/Customer Related - Shared Services	DistCust_Labor_X20 339,578	10,024	136,330	0	0	312,846	0
14 923.0 -Production - Outside Services	Prod_Labor (2,133)	(1,451)	(8,693)	0	0	(141)	(453)
15 923.0 -Transmission - Outside Services	Trans_Labor 862	509	3,378	0	0	140	447
16 923.0 -Distribution - Outside Services	Dist_Labor 19,030	40	4,565	0	0	18,987	65,530
17 924.0 -Production - Property Insurance	Net_Prod_Plant 11,009	7,490	44,863	0	0	728	2,336
18 924.0 -Transmission - Property Insurance	Net_Trans_Plant 1,098	649	4,305	0	0	178	570
19 Not Used	Net_Dist_Plant 0	0	0	0	0	0	0
20 924.0 -Distribution - Property Insurance	Net_Prod_Plant 5,363	2	1,880	0	0	887	7,307
21 925.0 -Production - Injuries or Damages-Safety	Prod_Labor 10,099	6,871	41,155	0	0	668	2,143
22 925.0 -Transmission - Injuries or Damages-Safety	Trans_Labor 179	106	703	0	0	29	93
23 925.0 -Distribution - Injuries or Damages-Safety	Dist_Labor 18,291	38	4,388	0	0	18,250	62,987
24 926.0 -Production - Empl Pension and Benefits	Prod_Labor 57,387	39,044	233,852	0	0	3,793	12,176
25 926.0 -Transmission - Empl Pension and Benefits	Trans_Labor (6,631)	(3,920)	(25,992)	0	0	(1,076)	(3,441)
26 926.0 -Distribution - Empl Pension and Benefits	Dist_Labor 90,089	187	21,610	0	0	89,884	310,221
27 928.0 -Production - Regulatory Commission Exp	Prod_Labor 11,210	7,627	45,679	0	0	741	2,378
28 928.0 -Transmission - Regulatory Commission Exp	Trans_Labor 641	379	2,513	0	0	104	333
29 928.0 -Distribution - Regulatory Commission Exp	Dist_Labor 7,502	16	1,799	0	0	7,485	25,832
30 928.0 -Direct Assigned - FERC Generation	DFERC 0	0	0	0	0	0	0
31 928.0 -Direct Assigned - FERC Transmission	DFERC 0	0	0	0	0	0	0
32 930.0 -Production - Misc AG Expenses	Prod_Labor 65,864	44,812	268,397	0	0	4,354	13,975
33 930.0 -Transmission - Misc AG Expenses	Trans_Labor (24)	(14)	(93)	0	0	(4)	(12)
34 930.0 -Distribution - Misc AG Expenses	Dist_Labor 7,003	15	1,680	0	0	6,987	24,115
35 931.0 -Production - Rents-Cust	Prod_Labor 0	0	0	0	0	0	0
36 931.0 -Transmission - Rents-Cust	Trans_Labor 109	64	427	0	0	18	57
37 931.0 -Distribution - Rents-Cust	Dist_Labor 0	0	0	0	0	0	0
38 932.0 -Production - Gas Admin & General Maintenance	Prod_Labor 0	0	0	0	0	0	0
39 932.0 -Transmission - Gas Admin & General Maintenance	Trans_Labor (0)	(0)	(1)	0	0	(0)	(0)
40 932.0 -Distribution - Gas Admin & General Maintenance	Dist_Labor 285	1	68	0	0	285	983
41 935.0 -Production - Maint of General Plant	Net_Gl_Plant (337)	(119)	(778)	0	0	(149)	(513)
42 935.0 -Transmission - Maint of General Plant	Net_Gl_Plant 3,035	1,073	7,017	0	0	1,346	4,626
43 935.0 -Distribution - Maint of General Plant	Net_Gl_Plant 1,610	569	3,722	0	0	714	2,453
44 920-935.0 -Renewables - A&G (920-935)	Prod_Labor 0	0	0	0	0	0	0
45 920-935.0 -PV3 - A&G (920 - 935)	Prod_Labor 0	0	0	0	0	0	0
46 TOTAL ADMINISTRATIVE & GENERAL EXPENSE	761,034	221,268	1,431,476	0	0	439,353	435,644
47							
48 TOTAL OPERATION & MAINTENANCE EXPENSE	9,367,863	3,808,217	24,824,190	0	0	1,541,955	4,056,961
49							
50 TOTAL OPERATION & MAINTENANCE EXPENSE EXCL BASE FUEL	4,342,764	1,849,790	11,842,137	0	0	1,103,757	2,656,463

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			Residential	Small Power	General Power	Large Power	Mines Schedule 5 Industrial Power (Mines, Multi Volt)	Irrigation
	ALLOCATION	Total PNM Consolidated	Schedule 1 Residential 1	Schedule 2 Small Power 2	Schedule 3 General Power 3	Schedule 4 Large Power 4	Schedule 5 (Mines, Multi Volt) 5	Schedule 10 Irrigation 6
DEPRECIATION & AMORTIZATION EXPENSE								
1 PRODUCTION DEPRECIATION EXPENSE								
2 Steam Production Plant	Net_Prod_Plant	18,790,401	9,268,023	2,444,479	3,684,930	2,194,562	127,639	55,061
3 Nuclear Production Plant - Palo Verde 1 & 2	Net_Prod_Plant	6,376,220	3,144,954	829,495	1,250,422	744,689	43,312	18,684
4 Nuclear Production Plant - Palo Verde 3	Net_Prod_Plant	0	0	0	0	0	0	0
5 Other Production Plant - Gas	Net_Prod_Plant	9,686,165	4,777,524	1,260,092	1,899,525	1,131,263	65,796	28,383
6 Other Production Plant - Renewable	Net_Prod_Plant	0	0	0	0	0	0	0
7 TOTAL PRODUCTION DEPRECIATION EXPENSE		34,852,785	17,190,501	4,534,066	6,834,877	4,070,515	236,747	102,128
8								
9 TRANSMISSION DEPRECIATION EXPENSE								
10 Step-Up Transformers - Excluding PV3	Step_Up	300,592	142,525	35,927	60,925	38,527	2,553	773
11 Step-Up Transformers - PV3	Step_Up	0	0	0	0	0	0	0
12 Transmission System Plant - Allocated	Trans_12CP	7,687,679	3,645,086	918,844	1,558,157	985,334	65,283	19,777
13 Transmission System Plant - PV 3	Trans_12CP	0	0	0	0	0	0	0
14 Transmission System Plant - High Lonesome Mesa	Trans_12CP	0	0	0	0	0	0	0
15 Transmission System Plant - Dedicated Retail	Trans_12CP	235,527	111,674	28,151	47,737	30,188	2,000	606
16 Transmission System Plant - Dedicated FERC	DFERC	0	0	0	0	0	0	0
17 TOTAL TRANSMISSION DEPRECIATION EXPENSE		8,223,798	3,899,285	982,922	1,666,819	1,054,049	69,835	21,156
18								
19								
20 DISTRIBUTION DEPRECIATION EXPENSE								
21 Distribution Substations Net Plant - Dedicated FERC	DFERC	0	0	0	0	0	0	0
22 Distribution Substations Net Plant - PNM	Net_Dist_Plant	4,331,365	2,302,918	683,250	798,010	317,977	7,476	20,234
23 Distribution Substations Net Plant - Renewables	NCP	0	0	0	0	0	0	0
24 Primary Distribution System Net Plant - PNM	NCP_Pri	11,740,718	5,652,963	1,878,468	2,335,206	1,413,774	0	54,948
25 Primary Distribution System Net Plant - Renewables	NCP	0	0	0	0	0	0	0
26 Secondary Distribution System Net Plant - PNM	NCP_Sec	6,952,467	3,918,663	1,302,164	1,618,777	0	0	38,090
27 Secondary Distribution System Net Plant - Renewables	NCP	0	0	0	0	0	0	0
28 Services Net Plant - PNM	_PLT36970	5,897,337	4,828,920	672,512	252,142	69,176	632	22,486
29 Meters Net Plant - PNM	_PLT36970	1,683,814	1,378,758	192,016	71,992	19,751	180	6,420
30 Private Lighting - 371	_PLT37173	37,571	0	0	0	0	0	0
31 Street Lighting - 373	_PLT37173	303,947	0	0	0	0	0	0
32 TOTAL DISTRIBUTION DEPRECIATION EXPENSE		30,947,219	18,082,222	4,728,411	5,076,127	1,820,679	8,289	142,178
33								
34 GENERAL DEPRECIATION EXPENSE								
35 Production General & Intangible Net Plant	Prod_Labor	1,140,382	562,473	148,354	223,637	133,187	7,746	3,342
36 PV Unit 3 General & Intangible Net Plant	Prod_Labor	0	0	0	0	0	0	0
37 Renewables General & Intangible Net Plant	Prod_Labor	0	0	0	0	0	0	0
38 Bulk Power Operations	Prod_Labor	616,741	304,196	80,233	120,947	72,030	4,189	1,807
39 Energy Management System Facilities	Prod_Labor	1,218,564	601,034	158,525	238,969	142,318	8,277	3,571
40 Other Division Offices/Customer Service	Cust_Svc_Labor	2,293,922	1,807,419	238,185	121,197	74,300	5,054	2,843
41 Communications - Transmission	Trans_Labor	1,817,063	861,554	217,178	368,287	232,894	15,430	4,675
42 Production Related (Shared Services)	Prod_Labor	2,683,273	1,323,476	349,072	526,209	313,384	18,227	7,863
43 Transmission Related (Shared Services)	Trans_Labor	490,080	232,370	58,575	99,331	62,814	4,162	1,261
44 Distribution/Customer Related (Shared Services)	DistCust_Labor	6,207,719	4,139,048	849,909	612,091	238,348	6,445	21,547
45 TOTAL GENERAL DEPRECIATION EXPENSE		16,467,744	9,831,569	2,100,032	2,310,667	1,269,275	69,531	46,908
46								
47 TOTAL DEPRECIATION & AMORTIZATION EXPENSE		90,491,546	49,003,577	12,345,431	15,888,490	8,214,518	384,402	312,370
48								
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DEPRECIATION & AMORTIZATION EXPENSE

	ALLOCATION	Wtar/Swg Pumping Schedule 11 Water & Sewage 7	Universities Schedule 15 Industrial Power Universities 115 kV 8	Manufacturing Schedule 30 Industrial Power (Manuf, 12.5 kV) 9	Industrial Schedule 33B Large Service for Station Power 10	Schedule 35B Lg Power Service >= 3,000 kW 11	Private Lighting Schedule 6 Private Area Lighting 12	Streetlighting Schedule 20 Streetlighting 13
1 PRODUCTION DEPRECIATION EXPENSE								
2 Steam Production Plant	Net_Prod_Plant	168,340	114,534	685,987	0	0	11,127	35,718
3 Nuclear Production Plant - Palo Verde 1 & 2	Net_Prod_Plant	57,123	38,865	232,779	0	0	3,776	12,120
4 Nuclear Production Plant - Palo Verde 3	Net_Prod_Plant	0	0	0	0	0	0	0
5 Other Production Plant - Gas	Net_Prod_Plant	86,776	59,041	353,616	0	0	5,736	18,412
6 Other Production Plant - Renewable	Net_Prod_Plant	0	0	0	0	0	0	0
7 TOTAL PRODUCTION DEPRECIATION EXPENSE		312,239	212,440	1,272,382	0	0	20,639	66,251
8								
9 TRANSMISSION DEPRECIATION EXPENSE								
10 Step-Up Transformers - Excluding PV3	Step_Up	3,127	1,848	12,257	0	0	507	1,623
11 Step-Up Transformers - PV3	Step_Up	0	0	0	0	0	0	0
12 Transmission System Plant - Allocated	Trans_12CP	79,967	47,274	313,476	0	0	12,975	41,506
13 Transmission System Plant - PV 3	Trans_12CP	0	0	0	0	0	0	0
14 Transmission System Plant - High Lonesome Mesa	Trans_12CP	0	0	0	0	0	0	0
15 Transmission System Plant - Dedicated Retail	Trans_12CP	2,450	1,448	9,604	0	0	398	1,272
16 Transmission System Plant - Dedicated FERC	DFERC	0	0	0	0	0	0	0
17 TOTAL TRANSMISSION DEPRECIATION EXPENSE		85,544	50,571	335,337	0	0	13,880	44,401
18								
19								
20 DISTRIBUTION DEPRECIATION EXPENSE								
21 Distribution Substations Net Plant - Dedicated FERC	DFERC	0	0	0	0	0	0	0
22 Distribution Substations Net Plant - PNM	Net_Dist_Plant	69,993	28	24,540	0	0	11,573	95,365
23 Distribution Substations Net Plant - Renewables	NCP	0	0	0	0	0	0	0
24 Primary Distribution System Net Plant - PNM	NCP_Pri	297,494	0	0	0	0	25,773	82,093
25 Primary Distribution System Net Plant - Renewables	NCP	0	0	0	0	0	0	0
26 Secondary Distribution System Net Plant - PNM	NCP_Sec	0	0	0	0	0	17,866	56,907
27 Secondary Distribution System Net Plant - Renewables	NCP	0	0	0	0	0	0	0
28 Services Net Plant - PNM	_PLT36970	49,592	316	316	0	0	0	1,245
29 Meters Net Plant - PNM	_PLT36970	14,160	90	90	0	0	0	355
30 Private Lighting - 371	_PLT37173	0	0	0	0	0	1,593	35,978
31 Street Lighting - 373	_PLT37173	0	0	0	0	0	12,889	291,058
32 TOTAL DISTRIBUTION DEPRECIATION EXPENSE		431,239	434	24,946	0	0	69,694	563,001
33								
34 GENERAL DEPRECIATION EXPENSE								
35 Production General & Intangible Net Plant	Prod_Labor	10,216	6,951	41,632	0	0	675	2,168
36 PV Unit 3 General & Intangible Net Plant	Prod_Labor	0	0	0	0	0	0	0
37 Renewables General & Intangible Net Plant	Prod_Labor	0	0	0	0	0	0	0
38 Bulk Power Operations	Prod_Labor	5,525	3,759	22,516	0	0	365	1,172
39 Energy Management System Facilities	Prod_Labor	10,917	7,428	44,487	0	0	722	2,316
40 Other Division Offices/Customer Service	Cust_Svc_Labor	10,628	3,985	26,233	0	0	867	3,209
41 Communications - Transmission	Trans_Labor	18,901	11,174	74,093	0	0	3,067	9,810
42 Production Related (Shared Services)	Prod_Labor	24,039	16,355	97,959	0	0	1,589	5,101
43 Transmission Related (Shared Services)	Trans_Labor	5,098	3,014	19,984	0	0	827	2,646
44 Distribution/Customer Related (Shared Services)	DistCust_Labor	61,426	1,813	24,661	0	0	56,590	195,841
45 TOTAL GENERAL DEPRECIATION EXPENSE		146,751	54,479	351,564	0	0	64,703	222,264
46								
47 TOTAL DEPRECIATION & AMORTIZATION EXPENSE		975,773	317,924	1,984,229	0	0	168,916	895,916
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	ALLOCATION	Total PNM Consolidated	Residential Schedule 1 Residential 1	Small Power Schedule 2 Small Power 2	General Power Schedule 3 General Power 3	Large Power Schedule 4 Large Power 4	Mines Schedule 5 Industrial Power (Mines, Multi Volt) 5	Irrigation Schedule 10 Irrigation 6
GENERAL TAXES & OTHER EXPENSES								
1 GENERAL TAXES								
2								
3 PROPERTY TAX EXPENSE								
4 PRODUCTION PROPERTY TAX EXPENSE								
5 Steam Production Plant	Net_Prod_Plant	5,248,426	2,588,690	682,778	1,029,253	612,972	35,651	15,379
6 Nuclear Production Plant - Palo Verde 1 & 2	Net_Prod_Plant	1,029,416	507,741	133,919	201,876	120,227	6,993	3,016
7 Nuclear Production Plant - Palo Verde 3	Net_Prod_Plant	0	0	0	0	0	0	0
8 Other Production Plant - Gas	Net_Prod_Plant	2,731,003	1,347,017	355,281	535,569	318,958	18,551	8,003
9 Other Production Plant - Renewable	Net_Prod_Plant	0	0	0	0	0	0	0
10 TOTAL PRODUCTION PROPERTY TAX EXPENSE		9,008,845	4,443,449	1,171,978	1,766,698	1,052,158	61,195	26,398
11								
12 TRANSMISSION PROPERTY TAX EXPENSE								
13 Step-Up Transformers - Excluding PV3	Step_Up	56,369	26,727	6,737	11,425	7,225	479	145
14 Step-Up Transformers - PV3	Step_Up	0	0	0	0	0	0	0
15 Transmission System Plant - Allocated	Trans_12CP	2,265,823	1,074,332	270,815	459,242	290,412	19,241	5,829
16 Transmission System Plant - PV 3	Trans_12CP	0	0	0	0	0	0	0
17 Transmission System Plant - High Lonesome Mesa	Trans_12CP	0	0	0	0	0	0	0
18 Transmission System Plant - Dedicated Retail	Trans_12CP	42,212	20,015	5,045	8,556	5,410	358	109
19 Transmission System Plant - Dedicated FERC	Trans_12CP	0	0	0	0	0	0	0
20 TOTAL TRANSMISSION PROPERTY TAX EXPENSE		2,364,404	1,121,074	282,597	479,223	303,047	20,078	6,083
21								
22								
23 DISTRIBUTION PROPERTY TAX EXPENSE								
24 Distribution Substations Net Plant - Dedicated FERC	DFERC	0	0	0	0	0	0	0
25 Distribution Substations Net Plant - PNM	Net_Dist_Plant	1,367,480	727,067	215,713	251,944	100,390	2,360	6,388
26 Distribution Substations Net Plant - Renewables	NCP	0	0	0	0	0	0	0
27 Primary Distribution System Net Plant - PNM	Trans_12CP	3,250,225	1,541,083	388,472	658,763	416,583	27,600	8,361
28 Primary Distribution System Net Plant - Renewables	NCP	0	0	0	0	0	0	0
29 Secondary Distribution System Net Plant - PNM	NCP_Sec	1,962,357	1,106,056	367,540	456,905	0	0	10,751
30 Secondary Distribution System Net Plant - Renewables	NCP	0	0	0	0	0	0	0
31 Services Net Plant - PNM	_PLT36970	538,363	440,828	61,393	23,018	6,315	58	2,053
32 Meters Net Plant - PNM	_PLT36970	382,471	313,179	43,616	16,353	4,486	41	1,458
33 Private Lighting - 371	_PLT37173	4,866	0	0	0	0	0	0
34 Street Lighting - 373	_PLT37173	118,190	0	0	0	0	0	0
35 TOTAL DISTRIBUTION PROPERTY TAX EXPENSE		7,623,951	4,128,212	1,076,734	1,406,983	527,775	30,059	29,012
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	Wtar/Swg Pumping	Universities	Manufacturing	Industrial	Schedule 35B	Private Lighting	Streetlighting
	Schedule 11	Schedule 15	Schedule 30	Schedule 33B	Schedule 35B	Schedule 6	Schedule 20
ALLOCATION	Water & Sewage	Universities	Industrial Power	Large Service	Lg Power Service	Private Area	Streetlighting
	7	8	9	10	11	12	13
et_Prod_Plant	47,020	31,991	191,606	0	0	3,108	9,977
et_Prod_Plant	9,222	6,275	37,581	0	0	610	1,957
et_Prod_Plant	0	0	0	0	0	0	0
et_Prod_Plant	24,467	16,646	99,702	0	0	1,617	5,191
et_Prod_Plant	0	0	0	0	0	0	0
	80,709	54,912	328,889	0	0	5,335	17,125
ep_Up	586	347	2,299	0	0	95	304
ep_Up	0	0	0	0	0	0	0
ans_12CP	23,569	13,933	92,392	0	0	3,824	12,233
ans_12CP	0	0	0	0	0	0	0
ans_12CP	0	0	0	0	0	0	0
ans_12CP	439	260	1,721	0	0	71	228
ans_12CP	0	0	0	0	0	0	0
	24,594	14,540	96,412	0	0	3,991	12,765
FERC	0	0	0	0	0	0	0
et_Dist_Plant	22,098	9	7,748	0	0	3,654	30,108
CP	0	0	0	0	0	0	0
ans_12CP	33,809	19,987	132,533	0	0	5,486	17,548
CP	0	0	0	0	0	0	0
CP_Sec	0	0	0	0	0	5,043	16,062
CP	0	0	0	0	0	0	0
PLT36970	4,527	29	29	0	0	0	114
PLT36970	3,216	20	20	0	0	0	81
PLT37173	0	0	0	0	0	206	4,659
PLT37173	0	0	0	0	0	5,012	113,178
	63,650	20,045	140,330	0	0	19,400	181,750

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PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMRC CASE NO. 15-00261-UT

Base Period Ending 3/31/2015

	ALLOCATION	Total PNM Consolidated	Residential Schedule 1 Residential 1	Small Power Schedule 2 Small Power 2	General Power Schedule 3 General Power 3	Large Power Schedule 4 Large Power 4	Mines Schedule 5 Industrial Power (Mines, Multi Volt) 5	Irrigation Schedule 10 Irrigation 6
GENERAL TAXES & OTHER EXPENSES CONTINUED								
1 GENERAL TAXES CONTINUED								
2								
3 GENERAL PROPERTY TAX EXPENSE								
4 Production General & Intangible Net Plant	Prod_Labor	48,422	23,883	6,299	9,496	5,655	329	142
5 PV Unit 3 General & Intangible Net Plant	Prod_Labor	0	0	0	0	0	0	0
6 Renewables General & Intangible Net Plant	Prod_Labor	0	0	0	0	0	0	0
7 Bulk Power Operations	Prod_Labor	18,820	9,283	2,448	3,691	2,198	128	55
8 Energy Management System Facilities	Prod_Labor	36,854	18,178	4,794	7,227	4,304	250	108
9 Other Division Offices/Customer Service	DistCust_Labor	299,762	199,869	41,041	29,557	11,509	311	1,040
10 Communications - Transmission	Trans_Labor	162,961	77,268	19,477	33,029	20,887	1,384	419
11 Production Related (Shared Services)	Prod_Labor	250,551	123,580	32,595	49,135	29,262	1,702	734
12 Transmission Related (Shared Services)	Trans_Labor	36,617	17,362	4,376	7,422	4,693	311	94
13 Distribution/Customer Related (Shared Services)	DistCust_Labor	334,910	223,304	45,853	33,023	12,859	348	1,162
14 TOTAL GENERAL PROPERTY TAX EXPENSE		1,188,898	692,726	156,885	172,580	91,369	4,763	3,756
15								
16 TOTAL PROPERTY TAX EXPENSE		20,186,098	10,385,460	2,688,194	3,825,484	1,974,349	116,095	65,248
17								
18								
19 PAYROLL TAXES								
20 Production Related	Prod_Labor	2,742,721	1,352,797	356,806	537,867	320,327	18,631	8,037
21 Transmission Related	Trans_Labor	384,016	182,080	45,898	77,833	49,220	3,261	988
22 Distribution Related	Dist_Labor	2,336,006	1,196,287	387,037	374,914	141,619	2,950	13,045
23 TOTAL PAYROLL TAX EXPENSE		5,462,743	2,731,164	789,741	990,614	511,165	24,842	22,069
24								
25 OTHER TAXES								
26 Misc Taxes - Production Related	Net_Prod_Plant	3,641	1,796	474	714	425	25	11
27 Misc Taxes - Renewable	Net_Prod_Plant	0	0	0	0	0	0	0
28 Misc Taxes - Transmission Related	Net_Trans_Plant	515	244	62	104	66	4	1
29 Misc Taxes - Distribution Related	Net_Dist_Plant	13,819	7,347	2,180	2,546	1,014	24	65
30 Regulatory Commission Fees (I&S) PNM	Net_Prod_Plant	0	0	0	0	0	0	0
31 Joint Projects Four Corners	Net_Prod_Plant	337,120	166,278	43,857	66,112	39,373	2,290	988
32 Joint Projects PVNGS	Net_Prod_Plant	1,143,895	564,205	148,811	224,326	133,597	7,770	3,352
33 Joint Projects Transmission	Net_Trans_Plant	458	217	55	93	59	4	1
34 Native American Taxes - Production	Net_Prod_Plant	1,495,564	737,660	194,561	293,291	174,669	10,159	4,382
35 Native American Taxes - Transmission	Net_Trans_Plant	511,298	242,430	61,111	103,631	65,533	4,342	1,315
36 Native American Taxes - Distribution	Net_Dist_Plant	52,601	27,967	8,298	9,691	3,862	91	246
37 TOTAL OTHER TAXES		3,558,910	1,748,145	459,407	700,508	418,599	24,709	10,361
38								
39								
40 TOTAL GENERAL TAXES		29,207,751	14,864,769	3,937,342	5,516,606	2,904,113	165,646	97,679
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PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMRC CASE NO. 15-00261-UT

Base Period Ending 3/31/2015

GENERAL TAXES & OTHER EXPENSES CONTINUED

1 GENERAL TAXES CONTINUED

2

3 GENERAL PROPERTY TAX EXPENSE

4 Production General & Intangible Net Plant

5 PV Unit 3 General & Intangible Net Plant

6 Renewables General & Intangible Net Plant

7 Bulk Power Operations

8 Energy Management System Facilities

9 Other Division Offices/Customer Service

10 Communications - Transmission

11 Production Related (Shared Services)

12 Transmission Related (Shared Services)

13 Distribution/Customer Related (Shared Services)

14 TOTAL GENERAL PROPERTY TAX EXPENSE

15

16 TOTAL PROPERTY TAX EXPENSE

17

18

19 PAYROLL TAXES

20 Production Related

21 Transmission Related

22 Distribution Related

23 TOTAL PAYROLL TAX EXPENSE

24

25 OTHER TAXES

26 Misc Taxes - Production Related

27 Misc Taxes - Renewable

28 Misc Taxes - Transmission Related

29 Misc Taxes - Distribution Related

30 Regulatory Commission Fees (I&S) PNM

31 Joint Projects Four Corners

32 Joint Projects PVNGS

33 Joint Projects Transmission

34 Native American Taxes - Production

35 Native American Taxes - Transmission

36 Native American Taxes - Distribution

37 TOTAL OTHER TAXES

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40 TOTAL GENERAL TAXES

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ALLOCATION	Wtar/Swg Pumping Schedule 11 Water & Sewage 7	Universities Schedule 15 Universities 115 kV 8	Manufacturing Schedule 30 Industrial Power (Manuf, 12.5 kV) 9	Industrial Schedule 33B Large Service for Station Power 10	Schedule 35B Lg Power Service >= 3,000 kW 11	Private Lighting Schedule 6 Private Area Lighting 12	Streetlighting Schedule 20 Streetlighting 13
Prod_Labor	434	295	1,768	0	0	29	92
Prod_Labor	0	0	0	0	0	0	0
Prod_Labor	0	0	0	0	0	0	0
Prod_Labor	169	115	687	0	0	11	36
Prod_Labor	330	225	1,345	0	0	22	70
DistCust_Labor	2,966	88	1,191	0	0	2,733	9,457
Trans_Labor	1,695	1,002	6,645	0	0	275	880
Prod_Labor	2,245	1,527	9,147	0	0	148	476
Trans_Labor	381	225	1,493	0	0	62	198
DistCust_Labor	3,314	98	1,330	0	0	3,053	10,566
	11,533	3,574	23,607	0	0	6,333	21,774
	180,487	93,071	589,237	0	0	35,058	233,415
Prod_Labor	24,572	16,718	100,129	0	0	1,624	5,214
Trans_Labor	3,995	2,361	15,659	0	0	648	2,073
Dist_Labor	38,738	81	9,292	0	0	38,650	133,394
	67,304	19,160	125,080	0	0	40,922	140,681
Net_Prod_Plant	33	22	133	0	0	2	7
Net_Prod_Plant	0	0	0	0	0	0	0
Net_Trans_Plant	5	3	21	0	0	1	3
Net_Dist_Plant	223	0	78	0	0	37	304
Net_Prod_Plant	0	0	0	0	0	0	0
Net_Prod_Plant	3,020	2,055	12,307	0	0	200	641
Net_Prod_Plant	10,248	6,972	41,761	0	0	677	2,174
Net_Trans_Plant	5	3	19	0	0	1	2
Net_Prod_Plant	13,398	9,116	54,599	0	0	886	2,843
Net_Trans_Plant	5,319	3,144	20,849	0	0	863	2,761
Net_Dist_Plant	850	0	298	0	0	141	1,158
	33,101	21,316	130,065	0	0	2,807	9,893
	280,892	133,547	844,382	0	0	78,788	383,969

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PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMRC CASE NO. 15-00261-UT

Base Period Ending 3/31/2015

GENERAL TAXES & OTHER EXPENSES CONTINUED

	ALLOCATION	Total PNM Consolidated	Residential Schedule 1 Residential 1	Small Power Schedule 2 Small Power 2	General Power Schedule 3 General Power 3	Large Power Schedule 4 Large Power 4	Mines Schedule 5 Industrial Power (Mines, Multi Volt) 5	Irrigation Schedule 10 Irrigation 6
1 OTHER ALLOWABLE EXPENSES								
2 431.0 -Interest on Customer Deposits	Customer_Deposits	248,735	209,685	12,774	26,275	0	0	0
3 407.3 -Amort Loss on Reacquired Debt	Net_Plant	1,235,545	631,093	170,165	233,812	125,183	6,376	4,259
4 555.0 -Amort Renewable Energy Credits	Energy1	0	0	0	0	0	0	0
5 419.0 -Carrying charges on renewables	Energy1	0	0	0	0	0	0	0
6 408.2 -Amort Retail rate case exp	NFREV	0	0	0	0	0	0	0
7 407.0 -PV DOE Settlement from 10-00086-UT	Energy1	(185,278)	(71,522)	(21,269)	(42,949)	(29,446)	(1,996)	(600)
8 407.0 -Renewable Grant Amortization	Energy1	0	0	0	0	0	0	0
9 403/411.0 -Accretion ARO - Production Related	Net_Prod_Plant	5,416,487	2,671,583	704,641	1,062,211	632,601	36,793	15,872
10 403/411.0 -Accretion ARO - PV 3	Net_Prod_Plant	0	0	0	0	0	0	0
11 403/411.0 -Accretion ARO - Distribution Related	Net_Dist_Plant	120,830	64,244	19,060	22,262	8,870	209	564
12 Amort PV 2 Lease Acquisition Adjustment	Net_Prod_Plant	0	0	0	0	0	0	0
13 Amort EIP Acquisition Adjustment	Trans_12CP	352,870	167,312	42,176	71,521	45,228	2,997	908
14 Amort PV 1&2 Acquisition Adjustment	Net_Prod_Plant	348,697	171,989	45,363	68,382	40,725	2,369	1,022
15 Amortization of Alvarado Square Abandonment Regulatory Asset	Net_GI_Plant	0	0	0	0	0	0	0
16 Amortization TOU Regulatory Asset	Net_Plant	0	0	0	0	0	0	0
17 Amortization of LVGS Regulatory Liability	Net_Prod_Plant	0	0	0	0	0	0	0
18 Amortization of LVGS Regulatory Asset	Net_Prod_Plant	0	0	0	0	0	0	0
19 TOTAL OTHER ALLOWABLE EXPENSES		7,537,886	3,844,383	972,911	1,441,515	823,160	46,746	22,025
20								
21								
22 TOTAL OPERATING EXPENSES		706,588,027	333,529,457	88,005,938	140,378,720	86,988,992	5,367,150	2,267,082
23 (EXCLUDING INCOME AND REVENUE RELATED TAXES)								
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PUBLIC SERVICE COMPANY OF NEW MEXICO
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NMPRC CASE NO. 15-00261-UT

Base Period Ending 3/31/2015

GENERAL TAXES & OTHER EXPENSES CONTINUED

	ALLOCATION	Wtar/Swg Pumping Schedule 11 Water & Sewage 7	Universities Schedule 15 Industrial Power Universities 115 kV 8	Manufacturing Schedule 30 Industrial Power (Manuf, 12.5 kV) 9	Industrial Schedule 33B Large Service for Station Power 10	Schedule 35B Lg Power Service >= 3,000 kW 11	Private Lighting Schedule 6 Private Area Lighting 12	Streetlighting Schedule 20 Streetlighting 13
1 OTHER ALLOWABLE EXPENSES								
2 431.0 -Interest on Customer Deposits	Customer_Deposits	0	0	0	0	0	0	0
3 407.3 -Amort Loss on Reacquired Debt	Net_Plant	14,118	4,880	32,101	0	0	1,923	11,635
4 555.0 -Amort Renewable Energy Credits	Energy1	0	0	0	0	0	0	0
5 419.0 -Carrying charges on renewables	Energy1	0	0	0	0	0	0	0
6 408.2 -Amort Retail rate case exp	NFREV	0	0	0	0	0	0	0
7 407.0 -PV DOE Settlement from 10-00086-UT	Energy1	(4,032)	(1,572)	(10,417)	0	0	(352)	(1,124)
8 407.0 -Renewable Grant Amortization	Energy1	0	0	0	0	0	0	0
9 403/411.0 -Accretion ARO - Production Related	Net_Prod_Plant	48,525	33,015	197,741	0	0	3,208	10,296
10 403/411.0 -Accretion ARO - PV 3	Net_Prod_Plant	0	0	0	0	0	0	0
11 403/411.0 -Accretion ARO - Distribution Related	Net_Dist_Plant	1,953	1	685	0	0	323	2,660
12 Amort PV 2 Lease Acquisition Adjustment	Net_Prod_Plant	0	0	0	0	0	0	0
13 Amort EIP Acquisition Adjustment	Trans_12CP	3,671	2,170	14,389	0	0	596	1,905
14 Amort PV 1&2 Acquisition Adjustment	Net_Prod_Plant	3,124	2,125	12,730	0	0	206	663
15 Amortization of Alvarado Square Abandonment Regulatory Asset	Net_GI_Plant	0	0	0	0	0	0	0
16 Amortization TOU Regulatory Asset	Net_Plant	0	0	0	0	0	0	0
17 Amortization of LVGS Regulatory Liability	Net_Prod_Plant	0	0	0	0	0	0	0
18 Amortization of LVGS Regulatory Asset	Net_Prod_Plant	0	0	0	0	0	0	0
19 TOTAL OTHER ALLOWABLE EXPENSES		67,358	40,620	247,229	0	0	5,904	26,035
20								
21								
22 TOTAL OPERATING EXPENSES		10,691,886	4,300,307	27,900,029	0	0	1,795,562	5,362,902
23 (EXCLUDING INCOME AND REVENUE RELATED TAXES)								
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PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMPRC CASE NO. 15-00261-UT

Base Period Ending 3/31/2015

	ALLOCATION	Total PNM Consolidated	Residential Schedule 1 Residential 1	Small Power Schedule 2 Small Power 2	General Power Schedule 3 General Power 3	Large Power Schedule 4 Large Power 4	Mines Schedule 5 Industrial Power (Mines, Multi Volt) 5	Irrigation Schedule 10 Irrigation 6
FEDERAL, STATE AND REVENUE TAX CALCULATION - ROR @ EXISTING RATES								
1 FEDERAL INCOME TAX								
2								
3 TOTAL OPERATING REVENUE		805,639,939	356,012,038	112,068,027	177,080,316	97,403,805	6,297,014	2,343,264
4 LESS:								
5 Operation and Maintenance Exp Excl Base Fuel		348,455,021	176,684,845	44,245,055	64,008,961	38,350,735	2,282,696	1,087,819
6 Operation and Maintenance Base Fuel Expense		230,895,821	89,131,883	26,505,199	53,523,148	36,696,466	2,487,660	747,190
7 Depreciation and Amortization Expense		90,491,546	49,003,577	12,345,431	15,888,490	8,214,518	384,402	312,370
8 General Taxes (TOIT)		29,207,751	14,864,769	3,937,342	5,516,606	2,904,113	165,646	97,679
9 Revenue Tax		4,097,267	1,810,581	569,948	900,583	495,369	32,025	11,917
10 Other Allowable Expenses		7,537,886	3,844,383	972,911	1,441,515	823,160	46,746	22,025
11 TOTAL OPERATING EXPENSES BEFORE INCOME TAXES		710,685,294	335,340,038	88,575,885	141,279,302	87,484,362	5,399,175	2,279,000
12								
13 NET OPERATING INCOME BEFORE INCOME TAXES		94,954,645	20,672,000	23,492,141	35,801,014	9,919,444	897,838	64,264
14 LESS:								
15 Interest on Long Term Debt		63,878,694	32,411,498	8,759,979	12,099,814	6,573,779	341,346	220,341
16								
17 PRE-TAX INCOME		31,075,952	(11,739,498)	14,732,162	23,701,199	3,345,664	556,492	(156,077)
18								
19 FEDERAL TAX ADJUSTMENT:								
20 PLUS:								
21 Permanent and Flow-Through Differences		(2,117,838)	(1,079,359)	(300,113)	(405,795)	(206,373)	(9,717)	(7,860)
22 LESS:								
23 State Income Tax		(1,888,440)	841,469	(943,434)	(1,522,779)	(204,603)	(35,719)	10,740
24 FEDERAL TAXABLE INCOME		30,846,554	(13,660,326)	15,375,482	24,818,183	3,343,895	582,495	(174,677)
25 Federal Tax Factor		35.0000%						
26 CALCULATED FEDERAL INCOME TAXES		10,796,300	(4,781,117)	5,381,422	8,686,369	1,170,364	203,873	(61,137)
27								
28 PLUS ADJUSTMENTS TO FEDERAL INCOME TAX:								
29 Amortization of EIP Prepaid Tax Reversal		91,957	43,601	10,991	18,638	11,786	781	237
30 ARAM and Payroll Tax Reversal		(632,608)	(346,593)	(83,422)	(104,535)	(58,331)	(3,176)	(1,954)
31 Investment Tax Credit Amortization		(2,092,308)	(1,041,854)	(276,462)	(406,449)	(235,622)	(13,295)	(6,423)
32								
33 NET ALLOWABLE FEDERAL INCOME TAX		8,163,341	(6,125,962)	5,032,529	8,194,023	888,197	188,184	(69,278)
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NMPRC CASE NO. 15-00261-UT

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ALLOCATION	Wtar/Swg Pumping Schedule 11 Water & Sewage 7	Universities Schedule 15 Universities 115 kV 8	Manufacturing Schedule 30 Industrial Power (Manuf, 12.5 kV) 9	Industrial Schedule 33B Large Service for Station Power 10	Schedule 35B Lg Power Service >= 3,000 kW 11	Private Lighting Schedule 6 Private Area Lighting 12	Streetlighting Schedule 20 Streetlighting 13
1 FEDERAL INCOME TAX							
2							
3 TOTAL OPERATING REVENUE	11,920,397	5,065,922	27,185,071	0	0	2,856,054	7,408,031
4 LESS:							
5 Operation and Maintenance Exp Excl Base Fuel	4,342,764	1,849,790	11,842,137	0	0	1,103,757	2,656,463
6 Operation and Maintenance Base Fuel Expense	5,025,098	1,958,427	12,982,053	0	0	438,199	1,400,499
7 Depreciation and Amortization Expense	975,773	317,924	1,984,229	0	0	168,916	895,916
8 General Taxes (TOIT)	280,892	133,547	844,382	0	0	78,788	383,989
9 Revenue Tax	60,624	25,764	138,256	0	0	14,525	37,675
10 Other Allowable Expenses	67,358	40,620	247,229	0	0	5,904	26,035
11 TOTAL OPERATING EXPENSES BEFORE INCOME TAXES	10,752,509	4,326,071	28,038,285	0	0	1,810,088	5,400,578
12							
13 NET OPERATING INCOME BEFORE INCOME TAXES	1,167,888	739,851	(853,214)	0	0	1,045,966	2,007,453
14 LESS:							
15 Interest on Long Term Debt	758,028	259,632	1,716,394	0	0	110,846	627,035
16							
17 PRE-TAX INCOME	409,859	480,218	(2,569,608)	0	0	935,120	1,380,419
18							
19 FEDERAL TAX ADJUSTMENT:							
20 PLUS:							
21 Permanent and Flow-Through Differences	(27,112)	(6,524)	(46,567)	0	0	(3,308)	(25,109)
22 LESS:							
23 State Income Tax	(24,977)	(30,952)	171,397	0	0	(60,949)	(88,633)
24 FEDERAL TAXABLE INCOME	407,724	504,646	(2,787,572)	0	0	992,761	1,443,942
25 Federal Tax Factor							
26 CALCULATED FEDERAL INCOME TAXES	142,704	176,626	(975,651)	0	0	347,466	505,380
27							
28 PLUS ADJUSTMENTS TO FEDERAL INCOME TAX:							
29 Amortization of EIP Prepaid Tax Reversal	957	565	3,750	0	0	155	496
30 ARAM and Payroll Tax Reversal	(5,891)	(2,686)	(16,630)	0	0	(2,121)	(7,270)
31 Investment Tax Credit Amortization	(20,167)	(11,528)	(70,408)	0	0	(1,799)	(8,302)
32							
33 NET ALLOWABLE FEDERAL INCOME TAX	117,602	162,978	(1,058,939)	0	0	343,701	490,305
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PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMRC CASE NO. 15-00261-UT

Base Period Ending 3/31/2015

	ALLOCATION	Total PNM Consolidated	Residential Schedule 1 Residential 1	Small Power Schedule 2 Small Power 2	General Power Schedule 3 General Power 3	Large Power Schedule 4 Large Power 4	Mines Schedule 5 Industrial Power (Mines, Multi Volt) 5	Irrigation Schedule 10 Irrigation 6
FEDERAL, STATE AND REVENUE TAX CALCULATION - ROR @ EXISTING RATES								
1 STATE INCOME TAX								
2								
3 NET OPERATING INCOME BEFORE INCOME TAXES		94,954,645	20,672,000	23,492,141	35,801,014	9,919,444	897,838	64,264
4 LESS:								
5 Interest on Long Term Debt		63,878,694	32,411,498	8,759,979	12,099,814	6,573,779	341,346	220,341
6 PLUS:								
7 Permanent and Flow-Through Differences		(2,209,795)	(1,122,960)	(311,104)	(424,434)	(218,159)	(10,497)	(8,097)
8 STATE TAXABLE INCOME		28,866,157	(12,862,458)	14,421,058	23,276,766	3,127,506	545,995	(164,174)
9 State Tax Factor		6.54%						
10 NET ALLOWABLE STATE INCOME TAX		1,888,440	(841,469)	943,434	1,522,779	204,603	35,719	(10,740)
11								
12 PLUS:								
13 State Renewable PTC and ITC	Net_Prod_Plant	0	0	0	0	0	0	0
14 NET ALLOWABLE STATE INCOME TAX		1,888,440	(841,469)	943,434	1,522,779	204,603	35,719	(10,740)
15								
16 REVENUE TAX:								
17								
18 SALES REVENUE INCLUDING FUEL		805,639,939	356,012,038	112,068,027	177,080,316	97,403,805	6,297,014	2,343,264
19 Revenue Tax Rate-I&S Fee		0.508573%						
20 REVENUE TAX		4,097,267	1,810,581	569,948	900,583	495,369	32,025	11,917
21								
22								
23								
24								
25								
26 TOTAL OPERATING REVENUE		805,639,939	356,012,038	112,068,027	177,080,316	97,403,805	6,297,014	2,343,264
27 LESS:								
28 OPERATING EXPENSES BEFORE INCOME TAXES								
29 Operation and Maintenance Exp Excl Base Fuel		348,455,021	176,684,845	44,245,055	64,008,961	38,350,735	2,282,696	1,087,819
30 Operation and Maintenance Base Fuel Expense		230,895,821	89,131,883	26,505,199	53,523,148	36,696,466	2,487,660	747,190
31 Depreciation and Amortization Expense		90,491,546	49,003,577	12,345,431	15,888,490	8,214,518	384,402	312,370
32 General Taxes		29,207,751	14,864,769	3,937,342	5,516,606	2,904,113	165,646	97,679
33 Revenue Tax		4,097,267	1,810,581	569,948	900,583	495,369	32,025	11,917
34 Other Allowable Expenses		7,537,886	3,844,383	972,911	1,441,515	823,160	46,746	22,025
35 TOTAL OPERATING EXPENSES BEFORE INCOME TAXES		710,685,294	335,340,038	88,575,885	141,279,302	87,484,362	5,399,175	2,279,000
36 LESS:								
37 Net Allowable Federal Income Tax		8,163,341	(6,125,962)	5,032,529	8,194,023	888,197	188,184	(69,278)
38 Net Allowable State Income Tax		1,888,440	(841,469)	943,434	1,522,779	204,603	35,719	(10,740)
39								
40 NET OPERATING INCOME		84,902,864	27,639,431	17,516,178	26,084,212	8,826,644	673,936	144,282
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PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMRC CASE NO. 15-00261-UT

Base Period Ending 3/31/2015

ALLOCATION	Wtar/Swg Pumping Schedule 11 Water & Sewage 7	Universities Schedule 15 Universities 115 kV 8	Manufacturing Schedule 30 Industrial Power (Manuf, 12.5 kV) 9	Industrial Schedule 33B Large Service for Station Power 10	Schedule 35B Lg Power Service >= 3,000 kW 11	Private Lighting Schedule 6 Private Area Lighting 12	Streetlighting Schedule 20 Streetlighting 13
FEDERAL, STATE AND REVENUE TAX CALCULATION - ROR @ EXISTING RATES							
1 STATE INCOME TAX							
2							
3 NET OPERATING INCOME BEFORE INCOME TAXES	1,167,888	739,851	(853,214)	0	0	1,045,966	2,007,453
4 LESS:							
5 Interest on Long Term Debt	758,028	259,632	1,716,394	0	0	110,846	627,035
6 PLUS:							
7 Permanent and Flow-Through Differences	(28,069)	(7,090)	(50,317)	0	0	(3,464)	(25,606)
8 STATE TAXABLE INCOME	381,791	473,129	(2,619,924)	0	0	931,656	1,354,813
9 State Tax Factor							
10 NET ALLOWABLE STATE INCOME TAX	24,977	30,952	(171,397)	0	0	60,949	88,633
11							
12 PLUS:							
13 State Renewable PTC and ITC	0	0	0	0	0	0	0
14 NET ALLOWABLE STATE INCOME TAX	24,977	30,952	(171,397)	0	0	60,949	88,633
15							
16 REVENUE TAX:							
17							
18 SALES REVENUE INCLUDING FUEL	11,920,397	5,065,922	27,185,071	0	0	2,856,054	7,408,031
19 Revenue Tax Rate-I&S Fee							
20 REVENUE TAX	60,624	25,764	138,256	0	0	14,525	37,675
21							
22							
23							
24							
25							
26 TOTAL OPERATING REVENUE	11,920,397	5,065,922	27,185,071	0	0	2,856,054	7,408,031
27 LESS:							
28 OPERATING EXPENSES BEFORE INCOME TAXES							
29 Operation and Maintenance Exp Excl Base Fuel	4,342,764	1,849,790	11,842,137	0	0	1,103,757	2,656,463
30 Operation and Maintenance Base Fuel Expense	5,025,098	1,958,427	12,982,053	0	0	438,199	1,400,499
31 Depreciation and Amortization Expense	975,773	317,924	1,984,229	0	0	168,916	895,916
32 General Taxes	280,892	133,547	844,382	0	0	78,788	383,989
33 Revenue Tax	60,624	25,764	138,256	0	0	14,525	37,675
34 Other Allowable Expenses	67,358	40,620	247,229	0	0	5,904	26,035
35 TOTAL OPERATING EXPENSES BEFORE INCOME TAXES	10,752,509	4,326,071	28,038,285	0	0	1,810,088	5,400,578
36 LESS:							
37 Net Allowable Federal Income Tax	117,602	162,978	(1,058,939)	0	0	343,701	490,305
38 Net Allowable State Income Tax	24,977	30,952	(171,397)	0	0	60,949	88,633
39							
40 NET OPERATING INCOME	1,025,309	545,920	377,121	0	0	641,316	1,428,516
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PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMRC CASE NO. 15-00261-UT

Base Period Ending 3/31/2015

	ALLOCATION	Total PNM Consolidated	Residential Schedule 1 Residential 1	Small Power Schedule 2 Small Power 2	General Power Schedule 3 General Power 3	Large Power Schedule 4 Large Power 4	Mines Schedule 5 Industrial Power (Mines, Multi Volt) 5	Irrigation Schedule 10 Irrigation 6
FEDERAL, STATE AND REVENUE TAX CALCULATION - @ REQUESTED ROR								
1 FEDERAL INCOME TAX								
2								
3 TOTAL NET ORIGINAL COST RATE BASE		2,067,271,638	1,048,915,792	283,494,480	391,579,754	212,743,671	11,046,800	7,130,776
4 WEIGHTED COST OF CAPITAL		8.21%	8.21%	8.21%	8.21%	8.21%	8.21%	8.21%
5 RETURN ON RATE BASE @ 8.21%		169,723,001	86,115,987	23,274,897	32,148,698	17,466,255	906,942	585,437
6								
7 PLUS RETURN ADJUSTMENTS:								
8 INTEREST ON LONG TERM DEBT		63,878,694	32,411,498	8,759,979	12,099,814	6,573,779	341,346	220,341
9 TAX/BOOK ADJUSTMENTS		(2,117,838)	(1,079,359)	(300,113)	(405,795)	(206,373)	(9,717)	(7,860)
10								
11 NET TAXABLE EQUITY RETURN		103,726,470	52,625,130	14,214,804	19,643,068	10,686,103	555,880	357,236
12								
13 PLUS FEDERAL TAX ADJUSTMENTS		(2,724,917)	(1,388,446)	(359,883)	(510,984)	(293,953)	(16,471)	(8,377)
14								
15 ADJUSTED EQUITY RETURN		101,001,554	51,236,684	13,854,921	19,132,104	10,392,150	539,409	348,858
16								
17 Federal Tax Factor (Rate/1-Rate)		53.8462%						
18 RETURN ON RATE BASE @ 53.85%		54,385,499	27,589,007	7,460,348	10,301,911	5,595,778	290,451	187,847
19								
20 PLUS:								
21 Total Provision for Deferred Income Tax		(632,608)	(346,593)	(83,422)	(104,535)	(58,331)	(3,176)	(1,954)
22 Amortization of EIP Prepaid Tax Reversal		91,957	43,601	10,991	18,638	11,786	781	237
23 Total Investment Tax Credit Amortization		(2,092,308)	(1,041,854)	(276,462)	(406,449)	(235,622)	(13,295)	(6,423)
24								
25 NET ALLOWABLE FEDERAL INCOME TAX		51,752,539	26,244,162	7,111,456	9,809,565	5,313,611	274,761	179,706
26								
27								
28								
29 STATE INCOME TAX								
30								
31 RETURN ON RATE BASE @ 8.21%		169,723,001	86,115,987	23,274,897	32,148,698	17,466,255	906,942	585,437
32 LESS RETURN ADJUSTMENT:								
33 Interest on Long Term Debt		63,878,694	32,411,498	8,759,979	12,099,814	6,573,779	341,346	220,341
34 PLUS RETURN ADJUSTMENT:								
35 Tax/Book Adjustments		(2,209,795)	(1,122,960)	(311,104)	(424,434)	(218,159)	(10,497)	(8,097)
36 PLUS FEDERAL TAX ADJUSTMENTS:								
37 Net Allowable F I T		51,752,539	26,244,162	7,111,456	9,809,565	5,313,611	274,761	179,706
38 State Deferred Income Taxes		0	0	0	0	0	0	0
39 State Renewable PTC and ITC	Net_Prod_Plant	0	0	0	0	0	0	0
40 STATE TAXABLE INCOME		155,387,052	78,825,691	21,315,269	29,434,015	15,987,928	829,860	536,705
41 State Tax Factor (Rate/1-Rate)		7.000%						
42 TOTAL STATE INCOME TAX		10,877,094	5,517,798	1,492,069	2,060,381	1,119,155	58,090	37,569
43 PLUS:								
44 State Deferred Income Taxes		0	0	0	0	0	0	0
45 New Mexico NOL Valuation Allowance	Net_Plant	1,838,118	938,876	253,155	347,842	186,235	9,485	6,336
46 NET ALLOWABLE STATE INCOME TAX		12,715,211	6,456,674	1,745,224	2,408,223	1,305,390	67,575	43,905
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PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMRC CASE NO. 15-00261-UT

Base Period Ending 3/31/2015

ALLOCATION	Wtar/Swg Pumping Schedule 11 Water & Sewage 7	Universities Schedule 15 Universities 115 kV 8	Manufacturing Schedule 30 Industrial Power (Manuf, 12.5 kV) 9	Industrial Schedule 33B Large Service for Station Power 10	Schedule 35B Lg Power Service >= 3,000 kW 11	Private Lighting Schedule 6 Private Area Lighting 12	Streetlighting Schedule 20 Streetlighting 13
1 FEDERAL INCOME TAX							
2							
3 TOTAL NET ORIGINAL COST RATE BASE	24,531,664	8,402,340	55,546,723	0	0	3,587,255	20,292,382
4 WEIGHTED COST OF CAPITAL	8.21%	8.21%	8.21%	8.21%	8.21%	8.21%	8.21%
5 RETURN ON RATE BASE @ 8.21%	2,014,050	689,832	4,560,386	0	0	294,514	1,666,005
6							
7 PLUS RETURN ADJUSTMENTS:							
8 INTEREST ON LONG TERM DEBT	758,028	259,632	1,716,394	0	0	110,846	627,035
9 TAX/BOOK ADJUSTMENTS	(27,112)	(6,524)	(46,567)	0	0	(3,308)	(25,109)
10							
11 NET TAXABLE EQUITY RETURN	1,228,909	423,676	2,797,425	0	0	180,359	1,013,861
12							
13 PLUS FEDERAL TAX ADJUSTMENTS	(26,058)	(14,214)	(87,038)	0	0	(3,921)	(15,572)
14							
15 ADJUSTED EQUITY RETURN	1,202,851	409,462	2,710,388	0	0	176,438	998,289
16							
17 Federal Tax Factor (Rate/1-Rate)							
18 RETURN ON RATE BASE @ 53.85%	647,690	220,480	1,459,441	0	0	95,005	537,541
19							
20 PLUS:							
21 Total Provision for Deferred Income Tax	(5,891)	(2,686)	(16,630)	0	0	(2,121)	(7,270)
22 Amortization of EIP Prepaid Tax Reversal	957	565	3,750	0	0	155	496
23 Total Investment Tax Credit Amortization	(20,167)	(11,528)	(70,408)	0	0	(1,799)	(8,302)
24							
25 NET ALLOWABLE FEDERAL INCOME TAX	622,588	206,831	1,376,153	0	0	91,240	522,466
26							
27							
28							
29 STATE INCOME TAX							
30							
31 RETURN ON RATE BASE @ 8.21%	2,014,050	689,832	4,560,386	0	0	294,514	1,666,005
32 LESS RETURN ADJUSTMENT:							
33 Interest on Long Term Debt	758,028	259,632	1,716,394	0	0	110,846	627,035
34 PLUS RETURN ADJUSTMENT:							
35 Tax/Book Adjustments	(28,069)	(7,090)	(50,317)	0	0	(3,464)	(25,606)
36 PLUS FEDERAL TAX ADJUSTMENTS:							
37 Net Allowable F I T	622,588	206,831	1,376,153	0	0	91,240	522,466
38 State Deferred Income Taxes	0	0	0	0	0	0	0
39 State Renewable PTC and ITC	0	0	0	0	0	0	0
40 STATE TAXABLE INCOME	1,850,541	629,942	4,169,828	0	0	271,444	1,535,830
41 State Tax Factor (Rate/1-Rate)							
42 TOTAL STATE INCOME TAX	129,538	44,096	291,888	0	0	19,001	107,508
43 PLUS:							
44 State Deferred Income Taxes	0	0	0	0	0	0	0
45 New Mexico NOL Valuation Allowance	21,004	7,260	47,757	0	0	2,861	17,309
46 NET ALLOWABLE STATE INCOME TAX	150,542	51,356	339,645	0	0	21,862	124,817
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PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMPRC CASE NO. 15-00261-UT

Base Period Ending 3/31/2015

		Residential	Small Power	General Power	Large Power	Mines Schedule 5 Industrial Power (Mines, Multi Volt)	Irrigation
	ALLOCATION	Schedule 1 Residential 1	Schedule 2 Small Power 2	Schedule 3 General Power 3	Schedule 4 Large Power 4	Schedule 5 Industrial Power (Mines, Multi Volt) 5	Schedule 10 Irrigation 6
	Total PNM Consolidated						
FEDERAL, STATE AND REVENUE TAX CALCULATION - @ REQUESTED ROR							
1 RETURN ON RATE BASE @ 8.21%	169,723,001	86,115,987	23,274,897	32,148,698	17,466,255	906,942	585,437
2 PLUS: TOTAL OPERATING EXPENSES	706,588,027	333,529,457	88,005,938	140,378,720	86,988,992	5,367,150	2,267,082
3 (EXCLUDING INCOME & REVENUE RELATED TAXES)							
4 PLUS:							
5 NET ALLOWABLE FEDERAL INCOME TAX	51,752,539	26,244,162	7,111,456	9,809,565	5,313,611	274,761	179,706
6 NET ALLOWABLE STATE INCOME TAX	12,715,211	6,456,674	1,745,224	2,408,223	1,305,390	67,575	43,905
7							
8 TOTAL REVENUE REQUIREMENTS BEFORE	940,778,779	452,346,279	120,137,514	184,745,206	111,074,248	6,616,429	3,076,130
9 REVENUE CREDITS & REVENUE TAX							
10							
11 TOTAL REVENUE REQUIREMENTS INCLUDING REVENUE TAX	945,477,736	454,606,551	120,737,311	185,667,328	111,628,956	6,649,484	3,091,483
12							
13 REVENUE CREDITS:							
14 LESS:							
15 Total Revenue Credits (Other Operating Revenue)	(16,829,366)	(7,912,251)	(2,200,171)	(3,429,508)	(2,002,752)	(116,864)	(57,269)
16							
17 SUBTOTAL REVENUE REQUIREMENTS	923,949,413	444,434,029	117,937,343	181,315,697	109,071,496	6,499,565	3,018,861
18							
19 REVENUE TAX:							
20 Revenue Tax Factor-I&S Fee (Rev Tax Rate/1- Rev Tax Rate)	0.508573%						
21 REVENUE TAX	4,698,957	2,260,271	599,797	922,123	554,708	33,055	15,353
22							
23 TOTAL REVENUE REQUIREMENTS	928,648,370	446,694,300	118,537,140	182,237,820	109,626,204	6,532,620	3,034,214
24 LESS BASE FUEL	230,895,821	89,131,883	26,505,199	53,523,148	36,696,466	2,487,660	747,190
25 TOTAL NON-FUEL REVENUE REQUIREMENTS	697,752,548	357,562,418	92,031,941	128,714,672	72,929,738	4,044,960	2,287,024
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PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMPRC CASE NO. 15-00261-UT

Base Period Ending 3/31/2015

ALLOCATION	Wtar/Swg Pumping Schedule 11 Water & Sewage 7	Universities Schedule 15 Industrial Power Universities 115 kV 8	Manufacturing Schedule 30 Industrial Power (Manuf, 12.5 kV) 9	Industrial Schedule 33B Large Service for Station Power 10	Schedule 35B Lg Power Service >= 3,000 kW 11	Private Lighting Schedule 6 Private Area Lighting 12	Streetlighting Schedule 20 Streetlighting 13
1 RETURN ON RATE BASE @ 8.21%	2,014,050	689,832	4,560,386	0	0	294,514	1,666,005
2 PLUS: TOTAL OPERATING EXPENSES	10,691,886	4,300,307	27,900,029	0	0	1,795,562	5,362,902
3 (EXCLUDING INCOME & REVENUE RELATED TAXES)							
4 PLUS:							
5 NET ALLOWABLE FEDERAL INCOME TAX	622,588	206,831	1,376,153	0	0	91,240	522,466
6 NET ALLOWABLE STATE INCOME TAX	150,542	51,356	339,645	0	0	21,862	124,817
7							
8 TOTAL REVENUE REQUIREMENTS BEFORE	13,479,065	5,248,327	34,176,214	0	0	2,203,178	7,676,189
9 REVENUE CREDITS & REVENUE TAX							
10							
11 TOTAL REVENUE REQUIREMENTS INCLUDING REVENUE TAX	13,546,340	5,274,590	34,347,097	0	0	2,214,221	7,714,373
12							
13 REVENUE CREDITS:							
14 LESS:							
15 Total Revenue Credits (Other Operating Revenue)	(250,872)	(84,146)	(575,628)	0	0	(31,786)	(168,118)
16							
17 SUBTOTAL REVENUE REQUIREMENTS	13,228,193	5,164,181	33,600,586	0	0	2,171,392	7,508,071
18							
19 REVENUE TAX:							
20 Revenue Tax Factor-I&S Fee (Rev Tax Rate/1- Rev Tax Rate)							
21 REVENUE TAX	67,275	26,264	170,884	0	0	11,043	38,184
22							
23 TOTAL REVENUE REQUIREMENTS	13,295,468	5,190,444	33,771,469	0	0	2,182,435	7,546,255
24 LESS BASE FUEL	5,025,098	1,958,427	12,982,053	0	0	438,199	1,400,499
25 TOTAL NON-FUEL REVENUE REQUIREMENTS	8,270,370	3,232,017	20,789,416	0	0	1,744,236	6,145,757
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PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMPRC CASE NO. 15-00261-UT

Base Period Ending 3/31/2015

	ALLOCATION	Total PNM Consolidated	Residential Schedule 1 Residential 1	Small Power Schedule 2 Small Power 2	General Power Schedule 3 General Power 3	Large Power Schedule 4 Large Power 4	Mines Schedule 5 Industrial Power (Mines, Multi Volt) 5	Irrigation Schedule 10 Irrigation 6
FEDERAL, STATE AND REVENUE TAX CALCULATION - REQUESTED REVENUE INCREASE BY CLASS								
1 FEDERAL INCOME TAX								
2								
3 OPERATING REVENUE								
4 SALES OF ELECTRICITY REVENUE								
5 NON FUEL REVENUE		697,752,548	357,562,418	92,031,941	128,714,672	72,929,738	4,044,960	2,287,024
6 BASE FUEL REVENUE		230,895,821	89,131,883	26,505,199	53,523,148	36,696,466	2,487,660	747,190
7 TOTAL SALES OF ELECTRICITY REVENUE		928,648,370	446,694,300	118,537,140	182,237,820	109,626,204	6,532,620	3,034,214
8 OTHER OPERATING REVENUE		16,829,366	7,912,251	2,200,171	3,429,508	2,002,752	116,864	57,269
9 TOTAL OPERATING REVENUE		945,477,736	454,606,551	120,737,311	185,667,328	111,628,956	6,649,484	3,091,483
10 LESS:								
11 Operation and Maintenance Exp Excl Base Fuel		348,455,021	176,684,845	44,245,055	64,008,961	38,350,735	2,282,696	1,087,819
12 Operation and Maintenance Base Fuel Expense		230,895,821	89,131,883	26,505,199	53,523,148	36,696,466	2,487,660	747,190
13 Depreciation and Amortization Expense		90,491,546	49,003,577	12,345,431	15,888,490	8,214,518	384,402	312,370
14 General Taxes		29,207,751	14,864,769	3,937,342	5,516,606	2,904,113	165,646	97,679
15 Revenue Tax		4,698,957	2,260,271	599,797	922,123	554,708	33,055	15,353
16 Other Allowable Expenses		7,537,886	3,844,383	972,911	1,441,515	823,160	46,746	22,025
17 TOTAL OPERATING EXPENSES BEFORE INCOME TAXES		711,286,984	335,789,729	88,605,735	141,300,842	87,543,700	5,400,205	2,282,436
18								
19 NET OPERATING INCOME BEFORE INCOME TAXES		234,190,752	118,816,822	32,131,576	44,366,486	24,085,256	1,249,279	809,048
20 LESS:								
21 Interest on Long Term Debt		63,878,694	32,411,498	8,759,979	12,099,814	6,573,779	341,346	220,341
22								
23 PRE-TAX INCOME		170,312,058	86,405,324	23,371,597	32,266,672	17,511,476	907,933	588,707
24								
25 FEDERAL TAX ADJUSTMENT:								
26 PLUS:								
27 Permanent and Flow-Through Differences		(2,209,795)	(1,122,960)	(311,104)	(424,434)	(218,159)	(10,497)	(8,097)
28 LESS:								
29 State Income Tax		12,715,211	6,456,674	1,745,224	2,408,223	1,305,390	67,575	43,905
30 FEDERAL TAXABLE INCOME		155,387,052	78,825,691	21,315,269	29,434,015	15,987,928	829,860	536,705
31 Federal Tax Factor		35%						
32 CALCULATED FEDERAL INCOME TAXES		54,385,499	27,589,007	7,460,348	10,301,911	5,595,778	290,451	187,847
33								
34 PLUS ADJUSTMENTS TO FEDERAL INCOME TAX:								
35 Amortization of EIP Prepaid Tax Reversal		91,957	43,601	10,991	18,638	11,786	781	237
36 Total Provision for Deferred Income Tax		(632,608)	(346,593)	(83,422)	(104,535)	(58,331)	(3,176)	(1,954)
37 Investment Tax Credit Amortization		(2,092,308)	(1,041,854)	(276,462)	(406,449)	(235,622)	(13,295)	(6,423)
38								
39 NET ALLOWABLE FEDERAL INCOME TAX		51,752,539	26,244,162	7,111,456	9,809,565	5,313,611	274,761	179,706
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PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMPC CASE NO. 15-00261-UT

Base Period Ending 3/31/2015

ALLOCATION	Wtar/Swg Pumping Schedule 11 Water & Sewage 7	Universities Schedule 15 Universities 115 kV 8	Manufacturing Schedule 30 Industrial Power (Manuf, 12.5 kV) 9	Industrial Schedule 33B Large Service for Station Power 10	Schedule 35B Lg Power Service ≥ 3,000 kW 11	Private Lighting Schedule 6 Private Area Lighting 12	Streetlighting Schedule 20 Streetlighting 13
FEDERAL, STATE AND REVENUE TAX CALCULATION - REQUESTED REVENUE INCREASE BY							
1 FEDERAL INCOME TAX							
2							
3 OPERATING REVENUE							
4 SALES OF ELECTRICITY REVENUE							
5 NON FUEL REVENUE	8,270,370	3,232,017	20,789,416	0	0	1,744,236	6,145,757
6 BASE FUEL REVENUE	5,025,098	1,958,427	12,982,053	0	0	438,199	1,400,499
7 TOTAL SALES OF ELECTRICITY REVENUE	13,295,468	5,190,444	33,771,469	0	0	2,182,435	7,546,255
8 OTHER OPERATING REVENUE	250,872	84,146	575,628	0	0	31,786	168,118
9 TOTAL OPERATING REVENUE	13,546,340	5,274,590	34,347,097	0	0	2,214,221	7,714,373
10 LESS:							
11 Operation and Maintenance Exp Excl Base Fuel	4,342,764	1,849,790	11,842,137	0	0	1,103,757	2,656,463
12 Operation and Maintenance Base Fuel Expense	5,025,098	1,958,427	12,982,053	0	0	438,199	1,400,499
13 Depreciation and Amortization Expense	975,773	317,924	1,984,229	0	0	168,916	895,916
14 General Taxes	280,892	133,547	844,382	0	0	78,788	383,989
15 Revenue Tax	67,275	26,264	170,884	0	0	11,043	38,184
16 Other Allowable Expenses	67,358	40,620	247,229	0	0	5,904	26,035
17 TOTAL OPERATING EXPENSES BEFORE INCOME TAXES	10,759,161	4,326,571	28,070,913	0	0	1,806,606	5,401,086
18							
19 NET OPERATING INCOME BEFORE INCOME TAXES	2,787,179	948,019	6,276,184	0	0	407,615	2,313,287
20 LESS:							
21 Interest on Long Term Debt	758,028	259,632	1,716,394	0	0	110,846	627,035
22							
23 PRE-TAX INCOME	2,029,151	688,387	4,559,790	0	0	296,769	1,686,252
24							
25 FEDERAL TAX ADJUSTMENT:							
26 PLUS:							
27 Permanent and Flow-Through Differences	(28,069)	(7,090)	(50,317)	0	0	(3,464)	(25,606)
28 LESS:							
29 State Income Tax	150,542	51,356	339,645	0	0	21,862	124,817
30 FEDERAL TAXABLE INCOME	1,850,541	629,942	4,169,828	0	0	271,444	1,535,830
31 Federal Tax Factor							
32 CALCULATED FEDERAL INCOME TAXES	647,690	220,480	1,459,441	0	0	95,005	537,541
33							
34 PLUS ADJUSTMENTS TO FEDERAL INCOME TAX:							
35 Amortization of EIP Prepaid Tax Reversal	957	565	3,750	0	0	155	496
36 Total Provision for Deferred Income Tax	(5,891)	(2,686)	(16,630)	0	0	(2,121)	(7,270)
37 Investment Tax Credit Amortization	(20,167)	(11,528)	(70,408)	0	0	(1,799)	(8,302)
38							
39 NET ALLOWABLE FEDERAL INCOME TAX	622,588	206,831	1,376,153	0	0	91,240	522,466
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PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMPRC CASE NO. 15-00261-UT

Base Period Ending 3/31/2015

	ALLOCATION	Total PNM Consolidated	Residential Schedule 1 Residential 1	Small Power Schedule 2 Small Power 2	General Power Schedule 3 General Power 3	Large Power Schedule 4 Large Power 4	Mines Schedule 5 Industrial Power (Mines, Multi Volt) 5	Irrigation Schedule 10 Irrigation 6
FEDERAL, STATE AND REVENUE TAX CALCULATION - REQUESTED REVENUE INCREASE BY CLASS								
1 STATE INCOME TAX								
2								
3 NET OPERATING INCOME BEFORE INCOME TAXES		234,190,752	118,816,822	32,131,576	44,366,486	24,085,256	1,249,279	809,048
4 LESS:								
5 Interest on Long Term Debt		63,878,694	32,411,498	8,759,979	12,099,814	6,573,779	341,346	220,341
6 PLUS:								
7 Permanent and Flow-Through Differences		(4,047,912)	(2,061,835)	(564,259)	(772,276)	(404,393)	(19,983)	(14,432)
8 STATE TAXABLE INCOME		166,264,146	84,343,489	22,807,338	31,494,396	17,107,083	887,950	574,275
9 State Tax Factor		6.54%						
10 NET ALLOWABLE STATE INCOME TAX		10,877,094	5,517,798	1,492,069	2,060,381	1,119,155	58,090	37,569
11								
12 PLUS:								
13 New Mexico NOL Valuation Allowance	Net_Plant	1,838,118	938,876	253,155	347,842	186,235	9,485	6,336
14 NET ALLOWABLE STATE INCOME TAX		12,715,211	6,456,674	1,745,224	2,408,223	1,305,390	67,575	43,905
15								
16								
17								
18								
19								
20 REVENUE TAX:								
21								
22 SALES REVENUE INCL FUEL		923,949,413	444,434,029	117,937,343	181,315,697	109,071,496	6,499,565	3,018,861
23 Revenue Tax Rate-I&S Fee		0.508573%						
24 REVENUE TAX		4,698,957	2,260,271	599,797	922,123	554,708	33,055	15,353
25								
26								
27								
28								
29								
30 TOTAL OPERATING REVENUE		945,477,736	454,606,551	120,737,311	185,667,328	111,628,956	6,649,484	3,091,483
31 LESS:								
32 OPERATING EXPENSES BEFORE INCOME TAXES								
33 Operation and Maintenance Exp Excl Base Fuel		348,455,021	176,684,845	44,245,055	64,008,961	38,350,735	2,282,696	1,087,819
34 Operation and Maintenance Base Fuel Expense		230,895,821	89,131,883	26,505,199	53,523,148	36,696,466	2,487,660	747,190
35 Depreciation and Amortization Expense		90,491,546	49,003,577	12,345,431	15,888,490	8,214,518	384,402	312,370
36 General Taxes		29,207,751	14,864,769	3,937,342	5,516,606	2,904,113	165,646	97,679
37 Revenue Tax		4,097,267	1,810,581	569,948	900,583	495,369	32,025	11,917
38 Other Allowable Expenses		7,537,886	3,844,383	972,911	1,441,515	823,160	46,746	22,025
39 TOTAL OPERATING EXPENSES BEFORE INCOME TAXES		710,685,294	335,340,038	88,575,885	141,279,302	87,484,362	5,399,175	2,279,000
40 LESS:								
41 Net Allowable Federal Income Tax		51,752,539	26,244,162	7,111,456	9,809,565	5,313,611	274,761	179,706
42 Net Allowable State Income Tax		12,715,211	6,456,674	1,745,224	2,408,223	1,305,390	67,575	43,905
43								
44 NET OPERATING INCOME		170,324,692	86,565,677	23,304,747	32,170,238	17,525,594	907,972	588,873
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PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMRC CASE NO. 15-00261-UT

Base Period Ending 3/31/2015

	Wtar/Swg Pumping Schedule 11 Water & Sewage 7	Universities Schedule 15 Universities 115 kV 8	Manufacturing Schedule 30 Industrial Power (Manuf, 12.5 kV) 9	Industrial Schedule 33B Large Service for Station Power 10	Schedule 35B Lg Power Service >= 3,000 kW 11	Private Lighting Schedule 6 Private Area Lighting 12	Streetlighting Schedule 20 Streetlighting 13
FEDERAL, STATE AND REVENUE TAX CALCULATION - REQUESTED REVENUE INCREASE BY							
1 STATE INCOME TAX							
2							
3 NET OPERATING INCOME BEFORE INCOME TAXES	2,787,179	948,019	6,276,184	0	0	407,615	2,313,287
4 LESS:							
5 Interest on Long Term Debt	758,028	259,632	1,716,394	0	0	110,846	627,035
6 PLUS:							
7 Permanent and Flow-Through Differences	(49,072)	(14,349)	(98,074)	0	0	(6,324)	(42,914)
8 STATE TAXABLE INCOME	1,980,079	674,038	4,461,716	0	0	290,445	1,643,338
9 State Tax Factor							
10 NET ALLOWABLE STATE INCOME TAX	129,538	44,096	291,888	0	0	19,001	107,508
11							
12 PLUS:							
13 New Mexico NOL Valuation Allowance	21,004	7,260	47,757	0	0	2,861	17,309
14 NET ALLOWABLE STATE INCOME TAX	150,542	51,356	339,645	0	0	21,862	124,817
15							
16							
17							
18							
19							
20 REVENUE TAX:							
21							
22 SALES REVENUE INCL FUEL	13,228,193	5,164,181	33,600,586	0	0	2,171,392	7,508,071
23 Revenue Tax Rate-I&S Fee							
24 REVENUE TAX	67,275	26,264	170,884	0	0	11,043	38,184
25							
26							
27							
28							
29							
30 TOTAL OPERATING REVENUE	13,546,340	5,274,590	34,347,097	0	0	2,214,221	7,714,373
31 LESS:							
32 OPERATING EXPENSES BEFORE INCOME TAXES							
33 Operation and Maintenance Exp Excl Base Fuel	4,342,764	1,849,790	11,842,137	0	0	1,103,757	2,656,463
34 Operation and Maintenance Base Fuel Expense	5,025,098	1,958,427	12,982,053	0	0	438,199	1,400,499
35 Depreciation and Amortization Expense	975,773	317,924	1,984,229	0	0	168,916	895,916
36 General Taxes	280,892	133,547	844,382	0	0	78,788	383,989
37 Revenue Tax	60,624	25,764	138,256	0	0	14,525	37,675
38 Other Allowable Expenses	67,358	40,620	247,229	0	0	5,904	26,035
39 TOTAL OPERATING EXPENSES BEFORE INCOME TAXES	10,752,509	4,326,071	28,038,285	0	0	1,810,088	5,400,578
40 LESS:							
41 Net Allowable Federal Income Tax	622,588	206,831	1,376,153	0	0	91,240	522,466
42 Net Allowable State Income Tax	150,542	51,356	339,645	0	0	21,862	124,817
43							
44 NET OPERATING INCOME	2,020,701	690,332	4,593,014	0	0	291,032	1,666,513
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Net_Plant

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PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMRC CASE NO. 15-00261-UT

Base Period Ending 3/31/2015

		Residential	Small Power	General Power	Large Power	Mines Schedule 5 Industrial Power (Mines, Multi Volt)	Irrigation
	ALLOCATION	Schedule 1 Residential 1	Schedule 2 Small Power 2	Schedule 3 General Power 3	Schedule 4 Large Power 4	Schedule 5 Industrial Power (Mines, Multi Volt) 5	Schedule 10 Irrigation 6
	Total PNM Consolidated						
INCOME TAX ADJUSTMENTS							
1 RETURN ADJUSTMENTS:							
2 Tax/Book Adjustments							
3 Domestic Production Activity Deduction	Net_Plant	0	0	0	0	0	0
4 Non-deductible Meals	Total_Labor	432,736	237,087	57,065	71,507	39,901	1,337
5 Eastern Interconnect Project	Trans_12CP	(110,328)	(52,312)	(13,187)	(22,362)	(14,141)	(284)
6 Palo Verde Units 1 & 2 Gain Amort Flow Through	Net_Prod_Plant	0	0	0	0	0	0
7 Palo Verde Units 1 & 2 Prudence Audit Flow Through	Net_Prod_Plant	(143,010)	(70,537)	(18,604)	(28,045)	(16,702)	(419)
8 AFUDC Equity Flow Through	Net_Plant	(5,621,595)	(2,871,404)	(774,234)	(1,063,821)	(569,568)	(19,376)
9 AFUDC Equity Flow Through - Renewables	Net_Plant	0	0	0	0	0	0
10 Federal Grant Amortization - Renewables	Net_Plant	0	0	0	0	0	0
11 Federal Grant Basis Adj - Renewables	Net_Plant	0	0	0	0	0	0
12 Gain/Loss Flow Through	Net_Plant	68,958	35,222	9,497	13,049	6,987	238
13 ACRS Flow Through	Net_Plant	2,293,681	1,171,569	315,897	434,052	232,391	7,906
14 San Juan ACRS Flow Through	Net_Prod_Plant	342,346	168,856	44,536	67,136	39,983	1,003
15 Four Corners SO2 Reversal Flow Through	Net_Prod_Plant	617,456	304,549	80,326	121,087	72,114	1,809
16 SL/GL Depreciation	Net_Plant	(90,039)	(45,990)	(12,401)	(17,039)	(9,123)	(310)
17 Amortization of EIP Prepaid Tax Reversal	Net_Trans_Plant	91,957	43,601	10,991	18,638	11,786	237
18 TOTAL TAX/BOOK ADJUSTMENTS		(2,117,838)	(1,079,359)	(300,113)	(405,795)	(206,373)	(7,860)
19							
20							
21							
22							
23							
24 PLUS FEDERAL TAX ADJUSTMENTS:							
25 Net Provision For Deferred Income Tax							
26 Excess Payroll Tax Reversal	Total_Labor	(21,832)	(11,962)	(2,879)	(3,608)	(2,013)	(67)
27							
28 ARAM Deferred Tax Reversal	Total_Labor	(610,776)	(334,631)	(80,543)	(100,927)	(56,318)	(1,887)
29 Total Net Provision For Deferred Income Tax		(632,608)	(346,593)	(83,422)	(104,535)	(58,331)	(1,954)
30							
31 Investment Tax Credits							
32 Palo Verde 1&2 Production ITC Amortization	Net_Prod_Plant	(920,976)	(454,254)	(119,812)	(180,610)	(107,562)	(2,699)
33 Generation ITC Amortization	Net_Prod_Plant	(591,301)	(291,648)	(76,923)	(115,958)	(69,059)	(1,733)
34 Renewables ITC Amortization	Net_Prod_Plant	0	0	0	0	0	0
35 PV Valley Transmission ITC Amortization	Trans_12CP	(8,691)	(4,121)	(1,039)	(1,762)	(1,114)	(22)
36 Research and Development & Other Credits	Net_Plant	(271,284)	(138,567)	(37,363)	(51,337)	(27,486)	(935)
37 All Other ITC Amortization	Net_Plant	(300,057)	(153,263)	(41,325)	(56,782)	(30,401)	(1,034)
38 Total Investment Tax Credits		(2,092,308)	(1,041,854)	(276,462)	(406,449)	(235,622)	(6,423)
39							
40 TOTAL FEDERAL TAX ADJUSTMENTS		(2,724,917)	(1,388,446)	(359,883)	(510,984)	(293,953)	(8,377)
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PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMPRC CASE NO. 15-00261-UT

Base Period Ending 3/31/2015

INCOME TAX ADJUSTMENTS

ALLOCATION	Wtar/Swg Pumping Schedule 11 Water & Sewage 7	Universities Schedule 15 Universities 115 kV 8	Manufacturing Schedule 30 Industrial Power (Manuf, 12.5 kV) 9	Industrial Schedule 33B Large Service for Station Power 10	Schedule 35B Lg Power Service >= 3,000 kW 11	Private Lighting Schedule 6 Private Area Lighting 12	Streetlighting Schedule 20 Streetlighting 13
1 RETURN ADJUSTMENTS:							
2 Tax/Book Adjustments							
3 Domestic Production Activity Deduction	Net_Plant	0	0	0	0	0	0
4 Non-deductible Meals	Total_Labor	4,030	1,837	11,376	0	1,451	4,973
5 Eastern Interconnect Project	Trans_12CP	(1,148)	(678)	(4,499)	0	(186)	(596)
6 Palo Verde Units 1 & 2 Gain Amort Flow Through	Net_Prod_Plant	0	0	0	0	0	0
7 Palo Verde Units 1 & 2 Prudence Audit Flow Through	Net_Prod_Plant	(1,281)	(872)	(5,221)	0	(85)	(272)
8 AFUDC Equity Flow Through	Net_Plant	(64,237)	(22,203)	(146,058)	0	(8,749)	(52,936)
9 AFUDC Equity Flow Through - Renewables	Net_Plant	0	0	0	0	0	0
10 Federal Grant Amortization - Renewables	Net_Plant	0	0	0	0	0	0
11 Federal Grant Basis Adj - Renewables	Net_Plant	0	0	0	0	0	0
12 Gain/Loss Flow Through	Net_Plant	788	272	1,792	0	107	649
13 ACRS Flow Through	Net_Plant	26,209	9,059	59,594	0	3,570	21,598
14 San Juan ACRS Flow Through	Net_Prod_Plant	3,067	2,087	12,498	0	203	651
15 Four Corners SO2 Reversal Flow Through	Net_Prod_Plant	5,532	3,764	22,542	0	366	1,174
16 SL/GL Depreciation	Net_Plant	(1,029)	(356)	(2,339)	0	(140)	(848)
17 Amortization of EIP Prepaid Tax Reversal	Net_Trans_Plant	957	565	3,750	0	155	496
18 TOTAL TAX/BOOK ADJUSTMENTS		(27,112)	(6,524)	(46,567)	0	(3,308)	(25,109)
19							
20							
21							
22							
23							
24 PLUS FEDERAL TAX ADJUSTMENTS:							
25 Net Provision For Deferred Income Tax	Total_Labor	(203)	(93)	(574)	0	(73)	(251)
26 Excess Payroll Tax Reversal	Total_Labor	(5,688)	(2,593)	(16,056)	0	(2,048)	(7,019)
27		(5,891)	(2,686)	(16,630)	0	(2,121)	(7,270)
28 ARAM Deferred Tax Reversal							
29 Total Net Provision For Deferred Income Tax							
30							
31 Investment Tax Credits							
32 Palo Verde 1&2 Production ITC Amortization	Net_Prod_Plant	(8,251)	(5,614)	(33,622)	0	(545)	(1,751)
33 Generation ITC Amortization	Net_Prod_Plant	(5,297)	(3,604)	(21,587)	0	(350)	(1,124)
34 Renewables ITC Amortization	Net_Prod_Plant	0	0	0	0	0	0
35 PV Valley Transmission ITC Amortization	Trans_12CP	(90)	(53)	(354)	0	(15)	(47)
36 Research and Development & Other Credits	Net_Plant	(3,100)	(1,071)	(7,048)	0	(422)	(2,555)
37 All Other ITC Amortization	Net_Plant	(3,429)	(1,185)	(7,796)	0	(467)	(2,825)
38 Total Investment Tax Credits		(20,167)	(11,528)	(70,408)	0	(1,799)	(8,302)
39							
40 TOTAL FEDERAL TAX ADJUSTMENTS		(26,058)	(14,214)	(87,038)	0	(3,921)	(15,572)
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PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMPRC CASE NO. 15-00261-UT

Base Period Ending 3/31/2015

ALLOCATION	Total PNM Consolidated	Residential Schedule 1 Residential 1	Small Power Schedule 2 Small Power 2	General Power Schedule 3 General Power 3	Large Power Schedule 4 Large Power 4	Mines Schedule 5 Industrial Power (Mines, Multi Volt) 5	Irrigation Schedule 10 Irrigation 6
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CAPITAL STRUCTURE

1	Percent of Total:						
2	Long-Term Debt	48.58%					
3	Preferred Stock	0.46%					
4	Common Equity	50.96%					
5	Total	100.00%					
6							
7	Cost of Capital:						
8	Long-Term Debt	6.35%					
9	Preferred Stock	4.62%					
10	Common Equity	10.00%					
11							
12	Weighted Cost of Capital:						
13	Long-Term Debt	3.09%					
14	Preferred Stock	0.02%					
15	Common Equity	5.10%					
16							
17	Total Weighted Cost of Capital	8.21%					
18							
19							
20	TAX RATES:						
21							
22	State Tax Rate	6.54%					
23	State Tax Factor (Rate/1-Rate)	7.000%					
24							
25	Federal Tax Rate	35.00%					
26	Federal Tax Factor (Rate/1-Rate)	53.8462%					
27	1 - INCREMENTAL TAX RATE	60.7476%					
28				(0.3925)			
29	Revenue Tax Factor (I&S Fee)	0.508573%					
30							
31							
32	Present Revenue Tax Factor (I&S Fee)	0.508573%					
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PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMPRC CASE NO. 15-00261-UT

Base Period Ending 3/31/2015

	Wtar/Swg Pumping	Universities	Manufacturing	Industrial		Private Lighting	Streetlighting
	Schedule 11	Schedule 15	Schedule 30	Schedule 33B	Schedule 35B	Schedule 6	Schedule 20
ALLOCATION	Water & Sewage	Universities 115 kV	Industrial Power (Manuf, 12.5 kV)	Large Service for Station Power	Lg Power Service >= 3,000 kW	Private Area Lighting	Streetlighting
	7	8	9	10	11	12	13

CAPITAL STRUCTURE

- 1 Percent of Total:
- 2 Long-Term Debt
- 3 Preferred Stock
- 4 Common Equity
- 5 Total
- 6
- 7 Cost of Capital:
- 8 Long-Term Debt
- 9 Preferred Stock
- 10 Common Equity
- 11
- 12 Weighted Cost of Capital:
- 13 Long-Term Debt
- 14 Preferred Stock
- 15 Common Equity
- 16
- 17 Total Weighted Cost of Capital
- 18
- 19
- 20 TAX RATES:
- 21
- 22 State Tax Rate
- 23 State Tax Factor (Rate/1-Rate)
- 24
- 25 Federal Tax Rate
- 26 Federal Tax Factor (Rate/1-Rate)
- 27 1 - INCREMENTAL TAX RATE
- 28
- 29 Revenue Tax Factor (I&S Fee)
- 30
- 31
- 32 Present Revenue Tax Factor (I&S Fee)
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PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMRC CASE NO. 15-00261-UT

Base Period Ending 3/31/2015

	ALLOCATION	Total PNM Consolidated	Residential Schedule 1 Residential 1	Small Power Schedule 2 Small Power 2	General Power Schedule 3 General Power 3	Large Power Schedule 4 Large Power 4	Mines Schedule 5 Industrial Power (Mines, Multi Volt) 5	Irrigation Schedule 10 Irrigation 6
REVENUE REQUIREMENTS USED IN UNBUNDLED REVENUES								
1	@ EXISTING RATES							
2								
3	RATE BASE	2,067,271,638	1,048,915,792	283,494,480	391,579,754	212,743,671	11,046,800	7,130,776
4	NET OPERATING INCOME (PRESENT RATES)	118,561,597	43,463,932	21,916,521	32,943,228	12,832,149	907,664	258,821
5	RATE OF RETURN (PRES RATES)	5.74%	4.14%	7.73%	8.41%	6.03%	8.22%	3.63%
6	RELATIVE RATE OF RETURN	1.00	0.72	1.35	1.47	1.05	1.43	0.63
7	NON-FUEL SALES REVENUE (PRE RATES)	646,080,668	295,852,928	94,025,779	139,633,390	71,308,541	4,520,182	1,829,893
8	REVENUE PRESENT RATES \$/KWH	\$0.0780	\$0.0928	\$0.0992	\$0.0730	\$0.0537	\$0.0496	\$0.0685
9	REVENUE REQUIRED - \$/MO/CUST	\$105.13	\$54.17	\$151.18	\$2,733.46	\$26,939.38	\$0.00	\$400.50
10								
11								
12	@ REQUESTED ROR							
13								
14	CLAIMED RATE OF RETURN	8.21%	8.21%	8.21%	8.21%	8.21%	8.21%	8.21%
15	RETURN REQUIRED FOR CLAIMED ROR	169,723,001	86,115,987	23,274,897	32,148,698	17,466,255	906,942	585,437
16	NON-FUEL SALES REVENUE REQ CLAIMED ROR	697,752,548	357,562,418	92,031,941	128,714,672	72,929,738	4,044,960	2,287,024
17	REVENUE DEFICIENCY SALES REV	51,671,881	61,709,489	(1,993,838)	(10,918,719)	1,621,197	(475,222)	457,131
18	PERCENT INCREASE REQUIRED	8.00%	20.86%	-2.12%	-7.82%	2.27%	-10.51%	24.98%
19	ANNUAL BOOKED KWH SALES	8,286,737,469	3,186,667,507	947,621,137	1,913,574,272	1,327,758,118	91,164,500	26,713,736
20	SALES REVENUE REQUIRED \$/KWH	\$0.0842	\$0.1122	\$0.0971	\$0.0673	\$0.0549	\$0.0444	\$0.0856
21	REVENUE DEFICIENCY \$/KWH	\$0.0062	\$0.0194	(\$0.0021)	(\$0.0057)	\$0.0012	(\$0.0052)	\$0.0171
22								
23								
24	REQUESTED REVENUE INCREASE BY CLASS							
25								
26	PROPOSED NON-FUEL SALES REVENUES	697,752,548	357,562,418	92,031,941	128,714,672	72,929,738	4,044,960	2,287,024
27	REVENUE DEFICIENCY SALES REVENUE	51,671,881	61,709,489	(1,993,838)	(10,918,719)	1,621,197	(475,222)	457,131
28	PERCENT INCREASE PROPOSED	8.00%	20.86%	-2.12%	-7.82%	2.27%	-10.51%	24.98%
29	PROPOSED RATE OF RETURN	8.21%	8.21%	8.21%	8.21%	8.21%	8.21%	8.21%
30	RETURN REQUIRED FOR PROPOSED REV	169,723,001	86,115,987	23,274,897	32,148,698	17,466,255	906,942	585,437
31	ANNUAL BOOKED KWH SALES	8,286,737,469	3,186,667,507	947,621,137	1,913,574,272	1,327,758,118	91,164,500	26,713,736
32	SALES REVENUE REQUIRED \$/KWH	\$0.0842	\$0.1122	\$0.0971	\$0.0673	\$0.0549	\$0.0444	\$0.0856
33	REVENUE DEFICIENCY \$/KWH	\$0.0062	\$0.0194	(\$0.0021)	(\$0.0057)	\$0.0012	(\$0.0052)	\$0.0171
34								
35								
36								
37	WORKING SECTION							
38								
39								
40	ANNUAL CUSTOMERS	6,145,401	5,461,774	621,933	51,083	2,647	24	4,569
41	REVENUE REQUIRED - \$/MO/CUST	39,376	\$65.47	\$147.98	\$2,519.72	\$27,551.85	\$0.00	\$500.55
42	REV DEFIC PER BILLING UNIT	232	\$11.30	(\$3.21)	(\$213.74)	\$612.47	\$0.00	\$100.05
43								
44	(Revenue Requirements)							
45	Non-Fuel Revenue	646,080,668	295,852,928	94,025,779	139,633,390	71,308,541	4,520,182	1,829,893
46								
47	Non-Fuel Revenue - Proposed	697,752,548	357,562,418	92,031,941	128,714,672	72,929,738	4,044,960	2,287,024
48								
49								
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PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMPC CASE NO. 15-00261-UT

Base Period Ending 3/31/2015

ALLOCATION	Wtar/Swg Pumping Schedule 11 Water & Sewage 7	Universities Schedule 15 Universities 115 kV 8	Manufacturing Schedule 30 Industrial Power (Manuf, 12.5 kV) 9	Industrial Schedule 33B Large Service for Station Power 10	Schedule 35B Lg Power Service >= 3,000 kW 11	Private Lighting Schedule 6 Private Area Lighting 12	Streetlighting Schedule 20 Streetlighting 13
REVENUE REQUIREMENTS USED IN UNBUNDLED REVENUES							
1 @ EXISTING RATES							
2							
3 RATE BASE	24,531,664	8,402,340	55,546,723	0	0	3,587,255	20,292,382
4 NET OPERATING INCOME (PRESENT RATES)	1,527,052	714,212	1,528,377	0	0	704,888	1,764,752
5 RATE OF RETURN (PRES RATES)	6.22%	8.50%	2.75%	0.00%	0.00%	19.65%	8.70%
6 RELATIVE RATE OF RETURN	1.09	1.48	0.48	0.00	0.00	3.43	1.52
7 NON-FUEL SALES REVENUE (PRE RATES)	8,323,615	3,659,040	17,867,552	0	0	2,553,181	6,506,567
8 REVENUE PRESENT RATES \$/KWH	\$0.0458	\$0.0509	\$0.0377	\$0.0000	\$0.0000	\$0.1630	\$0.1299
9 REVENUE REQUIRED - \$/MO/CUST	\$4,420.40	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$4,444.38
10							
11 @ REQUESTED ROR							
12							
13							
14 CLAIMED RATE OF RETURN	8.21%	8.21%	8.21%	8.21%	8.21%	8.21%	8.21%
15 RETURN REQUIRED FOR CLAIMED ROR	2,014,050	689,832	4,560,386	0	0	294,514	1,666,005
16 NON-FUEL SALES REVENUE REQ CLAIMED ROR	8,270,370	3,232,017	20,789,416	0	0	1,744,236	6,145,757
17 REVENUE DEFICIENCY SALES REV	(53,245)	(427,023)	2,921,864	0	0	(808,944)	(360,810)
18 PERCENT INCREASE REQUIRED	-0.64%	-11.67%	16.35%	0.00%	0.00%	-31.68%	-5.55%
19 ANNUAL BOOKED KWH SALES	181,819,014	71,919,495	473,762,076	0	0	15,666,595	50,071,020
20 SALES REVENUE REQUIRED \$/KWH	\$0.0455	\$0.0449	\$0.0439	\$0.0000	\$0.0000	\$0.1113	\$0.1227
21 REVENUE DEFICIENCY \$/KWH	(\$0.0003)	(\$0.0059)	\$0.0062	\$0.0000	\$0.0000	(\$0.0516)	(\$0.0072)
22							
23							
24 REQUESTED REVENUE INCREASE BY CLASS							
25							
26 PROPOSED NON-FUEL SALES REVENUES	8,270,370	3,232,017	20,789,416	0	0	1,744,236	6,145,757
27 REVENUE DEFICIENCY SALES REVENUE	(53,245)	(427,023)	2,921,864	0	0	(808,944)	(360,810)
28 PERCENT INCREASE PROPOSED	-0.64%	-11.67%	16.35%	0.00%	0.00%	-31.68%	-5.55%
29 PROPOSED RATE OF RETURN	8.21%	8.21%	8.21%	0.00%	0.00%	8.21%	8.21%
30 RETURN REQUIRED FOR PROPOSED REV	2,014,050	689,832	4,560,386	0	0	294,514	1,666,005
31 ANNUAL BOOKED KWH SALES	181,819,014	71,919,495	473,762,076	0	0	15,666,595	50,071,020
32 SALES REVENUE REQUIRED \$/KWH	\$0.0455	\$0.0449	\$0.0439	\$0.0000	\$0.0000	\$0.1113	\$0.1227
33 REVENUE DEFICIENCY \$/KWH	(\$0.0003)	(\$0.0059)	\$0.0062	\$0.0000	\$0.0000	(\$0.0516)	(\$0.0072)
34							
35							
36							
37 WORKING SECTION							
38							
39							
40 ANNUAL CUSTOMERS	1,883	12	12	0	0	0	1,464
41 REVENUE REQUIRED - \$/MO/CUST	\$4,392.12	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$4,197.92
42 REV DEFIC PER BILLING UNIT	(\$28.28)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	(\$246.46)
43							
44 (Revenue Requirements)							
45 Non-Fuel Revenue	8,323,615	3,659,040	17,867,552	0	0	2,553,181	6,506,567
46							
47 Non-Fuel Revenue - Proposed	8,270,370	3,232,017	20,789,416	0	0	1,744,236	6,145,757
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PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMPRC CASE NO. 15-00261-UT

Base Period Ending 3/31/2015

			Residential	Small Power	General Power	Large Power	Mines Schedule 5 Industrial Power (Mines, Multi Volt)	Irrigation
	ALLOCATION	Total PNM Consolidated	Schedule 1 Residential 1	Schedule 2 Small Power 2	Schedule 3 General Power 3	Schedule 4 Large Power 4		Schedule 10 Irrigation 6
WAGES AND SALARIES ALLOCATON FACTOR								
1 OPERATION AND MAINTENANCE WAGE AND SALARIES EXPENSE								
2								
3 PRODUCTION	OPRODEXP	50,632,275	24,973,446	6,586,850	9,929,346	5,913,428	343,934	148,366
4 TRANSMISSION	TRANEXP	2,967,622	1,407,088	354,695	601,485	380,362	25,201	7,634
5								
6 DISTRIBUTION								
7 Operation								
8 580-Supervision and Engineering	_EXP58189	1,670,817	951,757	320,340	241,107	81,274	960	12,068
9 581-Load Dispatching	_OX581	6,417	3,655	1,230	926	312	4	46
10 582-Station Equipment	_OX582	61,388	28,316	9,409	11,697	7,082	599	275
11 583-Overhead Line Expenses	_OX583	1,823,212	934,097	310,399	385,870	137,095	0	9,080
12 584-Underground Line Expenses	_OX584	558,166	285,969	95,027	118,132	41,971	0	2,780
13 585-Street Lighting and Signal Systems Expenses	_OX585	73,675	0	0	0	0	0	0
14 586-Meter Expenses	_OX586	2,208,111	1,384,763	471,182	224,285	61,534	562	20,002
15 587-Customer Installations Expenses	CUST371	0	0	0	0	0	0	0
16 588-Miscellaneous Distribution Expenses	_OX588	4,121,892	2,191,544	650,207	759,417	302,599	7,115	19,255
17 589-Rents	_OX589	6,784	3,607	1,070	1,250	498	12	32
18 Total Operation Expense		10,530,461	5,783,709	1,858,864	1,742,684	632,365	9,251	63,538
19 Maintenance								
20 590-Maintenance of Supervision and Engineering	_EXP59198	235,377	99,160	32,600	38,537	15,459	384	985
21 591-Maintenance of Structures	_MX591	0	0	0	0	0	0	0
22 592-Maintenance of Station Equipment	_MX592	783,037	361,190	120,023	149,205	90,331	7,640	3,511
23 593-Maintenance of Overhead Lines	_MX593	526,343	269,664	89,609	111,397	39,578	0	2,621
24 594-Maintenance of Underground Lines	_MX594	616,696	315,955	104,991	130,519	46,372	0	3,071
25 595-Maintenance of Line Transformers	_MX595	(190)	(101)	(30)	(35)	(14)	(0)	(1)
26 596-Maintenance of Street Lighting & Signal Systems	_MX596	720,006	0	0	0	0	0	0
27 597-Maintenance of Meters	_MX597	336,248	210,870	71,751	34,154	9,370	86	3,046
28 598-Maintenance of Miscellaneous Distribution Plant	_MX598	0	0	0	0	0	0	0
29 Total Maintenance Expense		3,217,515	1,256,738	418,944	463,777	201,096	8,110	13,233
30 TOTAL DISTRIBUTION		13,747,976	7,040,447	2,277,808	2,206,461	833,461	17,361	76,771
31 TOTAL PRODUCTION, TRANSMISSION, & DISTRIBUTION		67,347,874	33,420,981	9,219,353	12,737,292	7,127,251	386,495	232,771
32								
33 CUSTOMER ACCOUNTING	CAEXP	7,735,292	6,843,630	783,648	78,061	13,211	710	5,904
34 CUSTOMER SERVICE & INFORMATION	CSIEXP	668,588	526,792	69,422	35,324	21,656	1,473	829
35 SALES	SALESEXP	2,963,608	2,335,075	307,721	156,579	95,991	6,530	3,673
36 TOTAL CA, CS&I, AND SALES		11,367,488	9,705,497	1,160,790	269,964	130,858	8,713	10,407
37								
38 TOTAL WAGES AND SALARIES EXCLUDING A&G		78,715,362	43,126,478	10,380,144	13,007,256	7,258,109	395,208	243,178
39								
40 ADMINISTRATIVE AND GENERAL	SALWAGESX	24,101,790	13,204,860	3,178,287	3,982,681	2,222,354	121,009	74,458
41								
42 TOTAL O&M WAGES AND SALARIES EXPENSE		102,817,152	56,331,338	13,558,431	16,989,937	9,480,463	516,217	317,636
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PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMRC CASE NO. 15-00261-UT

Base Period Ending 3/31/2015

WAGES AND SALARIES ALLOCATON FACTOR

		Wtar/Swg Pumping Schedule 11 Water & Sewage 7	Universities Schedule 15 Industrial Power Universities 115 kV 8	Manufacturing Schedule 30 Industrial Power (Manuf, 12.5 kV) 9	Industrial Schedule 33B Large Service for Station Power 10	Schedule 35B Lg Power Service >= 3,000 kW 11	Private Lighting Schedule 6 Private Area Lighting 12	Streetlighting Schedule 20 Streetlighting 13
1 OPERATION AND MAINTENANCE WAGE AND SALARIES EXPENSE								
2								
3 PRODUCTION	OPRODEXP	453,605	308,621	1,848,449	0	0	29,984	96,246
4 TRANSMISSION	TRANEXP	30,869	18,249	121,009	0	0	5,009	16,022
5								
6 DISTRIBUTION								
7 Operation								
8 580-Supervision and Engineering	_EXP58189	30,637	122	2,486	0	0	6,935	23,131
9 581-Load Dispatching	_OX581	118	0	10	0	0	27	89
10 582-Station Equipment	_OX582	1,490	0	1,978	0	0	129	411
11 583-Overhead Line Expenses	_OX583	28,848	0	0	0	0	4,259	13,565
12 584-Underground Line Expenses	_OX584	8,832	0	0	0	0	1,304	4,153
13 585-Street Lighting and Signal Systems Expenses	_OX585	0	0	0	0	0	17,558	56,116
14 586-Meter Expenses	_OX586	44,113	281	281	0	0	0	1,107
15 587-Customer Installations Expenses	CUST371	0	0	0	0	0	0	0
16 588-Miscellaneous Distribution Expenses	_OX588	66,608	26	23,353	0	0	11,013	90,753
17 589-Rents	_OX589	110	0	38	0	0	18	149
18 Total Operation Expense		180,756	430	28,147	0	0	41,243	189,475
19 Maintenance								
20 590-Maintenance of Supervision and Engineering	_EXP59198	3,418	1	1,262	0	0	10,315	33,256
21 591-Maintenance of Structures	_MX591	0	0	0	0	0	0	0
22 592-Maintenance of Station Equipment	_MX592	19,008	0	25,237	0	0	1,647	5,245
23 593-Maintenance of Overhead Lines	_MX593	8,328	0	0	0	0	1,229	3,916
24 594-Maintenance of Underground Lines	_MX594	9,758	0	0	0	0	1,440	4,588
25 595-Maintenance of Line Transformers	_MX595	(3)	(0)	(1)	0	0	(1)	(4)
26 596-Maintenance of Street Lighting & Signal Systems	_MX596	0	0	0	0	0	171,592	548,414
27 597-Maintenance of Meters	_MX597	6,718	43	43	0	0	0	169
28 598-Maintenance of Miscellaneous Distribution Plant	_MX598	0	0	0	0	0	0	0
29 Total Maintenance Expense		47,226	44	26,540	0	0	186,223	595,584
30 TOTAL DISTRIBUTION		227,982	474	54,686	0	0	227,466	785,059
31 TOTAL PRODUCTION, TRANSMISSION, & DISTRIBUTION		712,456	327,344	2,024,144	0	0	262,458	897,327
32								
33 CUSTOMER ACCOUNTING	CAEXP	3,708	552	3,550	0	0	117	2,202
34 CUSTOMER SERVICE & INFORMATION	CSIEXP	3,098	1,162	7,646	0	0	253	935
35 SALES	SALESEXP	13,731	5,149	33,891	0	0	1,121	4,146
36 TOTAL CA, CS&I, AND SALES		20,537	6,862	45,087	0	0	1,490	7,283
37								
38 TOTAL WAGES AND SALARIES EXCLUDING A&G		732,993	334,206	2,069,231	0	0	263,948	904,610
39								
40 ADMINISTRATIVE AND GENERAL	SALWAGESX	224,435	102,330	633,576	0	0	80,818	276,982
41								
42 TOTAL O&M WAGES AND SALARIES EXPENSE		957,428	436,537	2,702,807	0	0	344,766	1,181,592
43								
44								
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PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMPRC CASE NO. 15-00261-UT

Base Period Ending 3/31/2015

ALLOCATION FACTOR TABLE

Base Period Ending 3/31/2015			Residential	Small Power	General Power	Large Power	Mines	
		ALLOCATION	Schedule 1	Schedule 2	Schedule 3	Schedule 4	Schedule 5	Schedule 10
			Residential	Small Power	General Power	Large Power	Industrial Power	Irrigation
			1	2	3	4	(Mines, Multi Volt)	6
ALLOCATION FACTOR TABLE								
1	DEMAND RELATED							
2								
3	DEMAND - PRODUCTION RELATED							
4	Production 4CP - 3CP Summer, 1CP Winter	_4CP_3S1W	1,606,430	792,342	208,984	315,032	187,618	10,912
5								4,707
6								
7								
8								
9								
10								
11								
12	DEMAND - TRANSMISSION RELATED							
13	Transmission Demand (based on 12CP)	Trans_12CP	1,342,875	636,720	160,503	272,177	172,117	11,403
14								3,455
15								
16	DEMAND - DISTRIBUTION RELATED							
17	Max Non Coincident Peak	NCP	1,862,969	848,969	282,111	350,704	212,322	17,958
18	Max Non Coincident Peak - Substation Level	NCP_Sub	1,840,512	848,969	282,111	350,704	212,322	17,958
19	Max Non Coincident Peak - Primary Level	NCP_Pri	1,763,237	848,969	282,111	350,704	212,322	0
20	Max Non Coincident Peak - Secondary Level	NCP_Sec	1,506,236	848,969	282,111	350,704	0	0
21								8,252
22	Average Demand	AVGDEMAND	1,005,422	388,120	115,415	233,063	159,793	10,832
23								3,254
24								
25								
26								
27	ENERGY RELATED							
28								
29	Energy - kWh at Generation (used for Base Fuel Items)	Energy	8,807,499,126	3,399,927,180	1,011,038,288	2,041,635,395	1,399,783,197	94,891,552
30	Energy - kWh at Generation (used for Other Fuel Items)	Energy1	8,807,499,126	3,399,927,180	1,011,038,288	2,041,635,395	1,399,783,197	94,891,552
31	Energy - kWh at Generation (excludes transmission cust)	Energy2	8,732,795,114	3,399,927,180	1,011,038,288	2,041,635,395	1,399,783,197	94,891,552
32								28,501,485
33								28,501,485
34								
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PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMPRC CASE NO. 15-00261-UT

Base Period Ending 3/31/2015

ALLOCATION	Wtar/Swg Pumping Schedule 11 Water & Sewage 7	Universities Schedule 15 Industrial Power Universities 115 kV 8	Manufacturing Schedule 30 Industrial Power (Manuf, 12.5 kV) 9	Industrial Schedule 33B Large Service for Station Power 10	Schedule 35B Lg Power Service >= 3,000 kW 11	Private Lighting Schedule 6 Private Area Lighting 12	Streetlighting Schedule 20 Streetlighting 13
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ALLOCATION FACTOR TABLE

2	DEMAND RELATED								
3	<u>DEMAND - PRODUCTION RELATED</u>								
4	Production 4CP - 3CP Summer, 1CP Winter	_4CP_3S1W	14,392	9,792	58,646	0	0	951	3,054
5									
6									
7									
8									
9									
10									
11									
12	<u>DEMAND - TRANSMISSION RELATED</u>								
13	Transmission Demand (based on 12CP)	Trans_12CP	13,969	8,258	54,758	0	0	2,266	7,250
14									
15									
16	<u>DEMAND - DISTRIBUTION RELATED</u>								
17	Max Non Coincident Peak	NCP	44,678	22,457	59,318	0	0	3,871	12,329
18	Max Non Coincident Peak - Substation Level	NCP_Subs	44,678	0	59,318	0	0	3,871	12,329
19	Max Non Coincident Peak - Primary Level	NCP_Pri	44,678	0	0	0	0	3,871	12,329
20	Max Non Coincident Peak - Secondary Level	NCP_Sec	0	0	0	0	0	3,871	12,329
21									
22	Average Demand	AVGDEMAND	21,881	8,528	56,530	0	0	1,908	6,098
23									
24									
25									
26									
27	ENERGY RELATED								
28	<u>ENERGY RELATED</u>								
29	Energy - kWh at Generation (used for Base Fuel Items)	Energy	191,681,901	74,704,013	495,199,176	0	0	16,715,042	53,421,897
30	Energy - kWh at Generation (used for Other Fuel Items)	Energy1	191,681,901	74,704,013	495,199,176	0	0	16,715,042	53,421,897
31	Energy - kWh at Generation (excludes transmission cust)	Energy2	191,681,901	0	495,199,176	0	0	16,715,042	53,421,897
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PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMRC CASE NO. 15-00261-UT

Base Period Ending 3/31/2015

ALLOCATION FACTOR TABLE CONTINUED

Base Period Ending 3/31/2015			Residential	Small Power	General Power	Large Power	Mines		
		ALLOCATION	Schedule 1	Schedule 2	Schedule 3	Schedule 4	Schedule 5	Schedule 10	
		Total	Residential	Small Power	General Power	Large Power	Industrial Power	Irrigation	
		PNM	1	2	3	4	(Mines, Multi Volt)	6	
		Consolidated					5		
ALLOCATION FACTOR TABLE CONTINUED									
1	CUSTOMER RELATED								
2									
3	<u>CUSTOMER RELATED - DISTRIBUTION</u>								
4	Annual Customers (Bills)	Annual_Customers	6,145,401	5,461,774	621,933	51,083	2,647	24	4,569
5									
6									
7	Number of Meters		513,909	456,843	51,923	4,261	219	2	380
8	Marginal Capital Cost for Meters		81,117	117	352	2,040	10,888	10,888	2,040
9	Customer Weighted Meter Costs	Wtd_Meters	85,566,210	53,660,779	18,258,723	8,691,247	2,384,487	21,776	775,094
10									
11	Number of Services		120,605	107,951	12,532	0	0	0	0
12	Marginal Capital Cost for Secondary Service		782	568	214	0	0	0	0
13	Customer Weighted Service Costs	Wtd_Services	64,038,391	61,360,428	2,677,963	0	0	0	0
14									
15	Installation on Customer Premises - Direct Assignment	CUST371	512,656	0	0	0	0	0	0
16	Street Lighting and Signal Systems - Direct Assignment	CUST373	11,576,563	0	0	0	0	0	0
17									
18	Customer Deposit Percentages	Customer_Deposits	\$ 274,494.17	\$ 231,400.65	\$ 14,096.92	\$ 28,996.61	\$ -	\$ -	\$ -
19									
20	902-Meter Reading Expenses	CUST902	6,145,401	5,461,774	621,933	51,083	2,647	24	4,569
21	903-Customer Records and Collection Expenses	CUST903	6,145,401	5,461,774	621,933	51,083	2,647	24	4,569
22									
23	904-Uncollectible Percentages		100.000%	95.293%	1.104%	2.271%	1.332%	0.000%	0.000%
24	904 - Uncollectible Expense	_EXP904	3,143,529	2,995,563	34,701	71,379	41,886	0	0
25									
26	Annual Number of Customers	Annual_Customers	0.8000	0.711006	0.080962	0.006650	0.000345	0.000003	0.000595
27	Annual kWh @ Meter	ENERGY3	0.2000	0.076910	0.022871	0.046184	0.032045	0.002200	0.000645
28	Weighted Customer/Energy Allocation Factor	CUSTEXP	1.0000	0.787916	0.103833	0.052834	0.032390	0.002203	0.001240
29									
30	Dedicated Facilities-FERC	DFERC	0	0	0	0	0	0	0
31									
32	Streetlight Energy - kWh at generation	St_Lights	70,136,939	0	0	0	0	0	0
33									
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PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMPC CASE NO. 15-00261-UT

Base Period Ending 3/31/2015

ALLOCATION FACTOR TABLE CONTINUED

1	CUSTOMER RELATED									
2										
3	<u>CUSTOMER RELATED - DISTRIBUTION</u>									
4	Annual Customers (Bills)	Annual_Customers	1,883	12	12	0	0	0	1,464	
5										
6										
7	Number of Meters		157	1	1	0	0	0	122	
8	Marginal Capital Cost for Meters		10,888	10,888	10,888	10,888	10,888	0	352	
9	Customer Weighted Meter Costs	Wtd_Meters	1,709,427	10,888	10,888	0	0	0	42,901	
10										
11	Number of Services		0	0	0	0	0	0	122	
12	Marginal Capital Cost for Secondary Service		0	0	0	0	0	0	0	
13	Customer Weighted Service Costs	Wtd_Services	0	0	0	0	0	0	0	
14										
15	Installation on Customer Premises - Direct Assignment	CUST371	0	0	0	0	0	512,656	0	
16	Street Lighting and Signal Systems - Direct Assignment	CUST373	0	0	0	0	0	0	11,576,563	
17										
18	Customer Deposit Percentages	Customer_Deposits	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
19										
20	902-Meter Reading Expenses	CUST902	1,883	12	12	0	0	0	1,464	
21	903-Customer Records and Collection Expenses	CUST903	1,883	12	12	0	0	0	1,464	
22										
23	904-Uncollectible Percentages		0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	
24	904 - Uncollectible Expense	_EXP904	0	0	0	0	0	0	0	
25										
26	Annual Number of Customers	Annual_Customers	0.000245	0.000002	0.000002	0.000000	0.000000	0.000000	0.000191	
27	Annual kWh @ Meter	ENERGY3	0.004388	0.001736	0.011434	0.000000	0.000000	0.000378	0.001208	
28	Weighted Customer/Energy Allocation Factor	CUSTEXP	0.004633	0.001737	0.011436	0.000000	0.000000	0.000378	0.001399	
29										
30	Dedicated Facilities-FERC	DFERC	0	0	0	0	0	0	0	
31										
32	Streetlight Energy - kWh at generation	St_Lights	0	0	0	0	0	16,715,042	53,421,897	
33										
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PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMRC CASE NO. 15-00261-UT

Base Period Ending 3/31/2015

ALLOCATION FACTOR TABLE CONTINUED

Base Period Ending 3/31/2015			Residential	Small Power	General Power	Large Power	Mines		
	ALLOCATION	Total PNM Consolidated	Schedule 1 Residential 1	Schedule 2 Small Power 2	Schedule 3 General Power 3	Schedule 4 Large Power 4	Schedule 5 Industrial Power (Mines, Multi Volt) 5	Schedule 10 Irrigation 6	
ALLOCATION FACTOR TABLE CONTINUED									
1	INTERNALLY DEVELOPED								
2									
3									
4	Total Net Plant	Net_Plant	2,265,802,749	1,157,328,954	312,057,659	428,776,450	229,566,823	11,692,012	7,809,627
5									
6	Net Production Plant	Net_Prod_Plant	1,172,053,933	578,094,231	152,474,752	229,848,030	136,886,145	7,961,506	3,434,432
7	Net Transmission Plant	Net_Trans_Plant	231,707,942	109,863,499	27,694,118	46,963,121	29,698,134	1,967,627	596,086
8	Net Distribution Plant	Net_Dist_Plant	737,583,685	392,161,501	116,349,989	135,892,370	54,148,040	1,273,161	3,445,554
9	Net Distribution Substations	Net_Dist_Subs	129,516,101	59,741,628	19,852,022	24,678,915	14,941,038	1,263,697	580,698
10	Total Net Transmission & Distribution Plant	Net_TD_Plant	969,291,626	502,025,000	144,044,107	182,855,492	83,846,174	3,240,788	4,041,639
11	Net General and Intangible Plant	Net_GI_Plant	124,457,189	77,209,723	15,538,800	16,072,928	8,834,505	489,717	333,556
12									
13	Secondary Net Distribution Plant	Net_Dist_Sec	190,639,542	107,451,380	35,705,875	44,387,532	0	0	1,044,444
14	Primary & Secondary Net Distribution Plant	Net_Dist_Pr_Sec	507,628,659	260,076,434	86,422,870	107,436,042	38,170,650	0	2,527,983
15									
16	Account 370 - Meters	_PLT370	37,189,017	23,322,193	7,935,655	3,777,413	1,036,352	9,464	336,873
17	Account 371 - Installations on Customer Premises	_PLT371	512,656	0	0	0	0	0	0
18	Account 373 - Street Lighting and Signal Systems	_PLT373	11,576,563	0	0	0	0	0	0
19									
20	Distribution Substations	PLTDSUB	105,688	52,129	13,749	20,726	12,343	718	310
21									
22									
23	Accounts 369 & 370 - Services and Meters	_PLT36970	88,349,706	72,343,439	10,075,098	3,777,413	1,036,352	9,464	336,873
24	Accounts 371 & 373 - Lighting	_PLT37173	12,089,219	0	0	0	0	0	0
25									
26	Account 581-Load Dispatching	_OX581	0	0	0	0	0	0	0
27	Account 582-Station Equipment	_OX582	231,373	106,725	35,465	44,088	26,691	2,258	1,037
28	Account 583-Overhead Line Expenses	_OX583	1,612,114	825,944	274,460	341,193	121,221	0	8,028
29	Account 584-Underground Line Expenses	_OX584	422,310	216,365	71,898	89,379	31,755	0	2,103
30	Account 585-Street Lighting and Signal Systems Expenses	_OX585	77,382	0	0	0	0	0	0
31	Account 586-Meter Expenses	_OX586	3,316,053	2,079,582	707,603	336,823	92,409	844	30,038
32	Account 587-Customer Installations Expenses	_OX587	0	0	0	0	0	0	0
33	Account 588-Miscellaneous Distribution Expenses	_OX588	5,819,213	3,093,983	917,951	1,072,131	427,204	10,045	27,184
34	Account 589-Rents	_OX589	129,505	68,856	20,429	23,860	9,507	224	605
35	Accounts 581-587, 589	_EXP58189	5,788,736	3,297,472	1,109,853	835,342	281,584	3,325	41,812
36									
37	Account 591-Maintenance of Structures	_MX591	59,808	31,799	9,434	11,019	4,391	103	279
38	Account 592-Maintenance of Station Equipment	_MX592	1,004,685	463,429	153,996	191,440	115,901	9,803	4,505
39	Account 593-Maintenance of Overhead Lines	_MX593	2,243,406	1,149,378	381,936	474,801	168,691	0	11,172
40	Account 594-Maintenance of Underground Lines	_MX594	1,354,578	693,999	230,614	286,687	101,856	0	6,746
41	Account 595-Maintenance of Line Transformers	_MX595	606	322	96	112	44	1	3
42	Account 596-Maintenance of Street Lighting & Signal Systems	_MX596	1,179,076	0	0	0	0	0	0
43	Account 597-Maintenance of Meters	_MX597	301,562	189,117	64,349	30,631	8,404	77	2,732
44	Account 598-Maintenance of Miscellaneous Distribution Plant	_MX598	545,158	289,852	85,996	100,440	40,022	941	2,547
45	Accounts 591-598	_EXP59198	6,688,879	2,817,896	926,422	1,095,129	439,308	10,925	27,983
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PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMRC CASE NO. 15-00261-UT

Base Period Ending 3/31/2015

ALLOCATION FACTOR TABLE CONTINUED

INTERNALLY DEVELOPED									
2									
3									
4	Total Net Plant	Net_Plant	25,890,758	8,948,930	58,869,250	0	0	3,526,346	21,335,939
5									
6	Net Production Plant	Net_Prod_Plant	10,500,206	7,144,075	42,788,551	0	0	694,076	2,227,931
7	Net Transmission Plant	Net_Trans_Plant	2,410,222	1,424,851	9,448,220	0	0	391,065	1,250,999
8	Net Distribution Plant	Net_Dist_Plant	11,919,018	4,732	4,178,910	0	0	1,970,755	16,239,654
9	Net Distribution Substations	Net_Dist_Subs	3,143,978	0	4,174,177	0	0	272,371	867,577
10	Total Net Transmission & Distribution Plant	Net_TD_Plant	14,329,239	1,429,584	13,627,129	0	0	2,361,821	17,490,653
11	Net General and Intangible Plant	Net_GI_Plant	1,061,313	375,271	2,453,570	0	0	470,449	1,617,355
12									
13	Secondary Net Distribution Plant	Net_Dist_Sec	0	0	0	0	0	489,887	1,560,425
14	Primary & Secondary Net Distribution Plant	Net_Dist_Pri_Sec	8,032,084	0	0	0	0	1,185,728	3,776,869
15									
16	Account 370 - Meters	_PLT370	742,956	4,732	4,732	0	0	0	18,646
17	Account 371 - Installations on Customer Premises	_PLT371	0	0	0	0	0	512,656	0
18	Account 373 - Street Lighting and Signal Systems	_PLT373	0	0	0	0	0	0	11,576,563
19									
20	Distribution Substations	PLTDSUB	947	644	3,858	0	0	63	201
21									
22									
23	Accounts 369 & 370 - Services and Meters	_PLT36970	742,956	4,732	4,732	0	0	0	18,646
24	Accounts 371 & 373 - Lighting	_PLT37173	0	0	0	0	0	512,656	11,576,563
25									
26	Account 581-Load Dispatching	_OX581	0	0	0	0	0	0	0
27	Account 582-Station Equipment	_OX582	5,617	0	7,457	0	0	487	1,550
28	Account 583-Overhead Line Expenses	_OX583	25,508	0	0	0	0	3,766	11,994
29	Account 584-Underground Line Expenses	_OX584	6,682	0	0	0	0	986	3,142
30	Account 585-Street Lighting and Signal Systems Expenses	_OX585	0	0	0	0	0	18,442	58,940
31	Account 586-Meter Expenses	_OX586	66,248	422	422	0	0	0	1,663
32	Account 587-Customer Installations Expenses	_OX587	0	0	0	0	0	0	0
33	Account 588-Miscellaneous Distribution Expenses	_OX588	94,036	37	32,970	0	0	15,548	128,124
34	Account 589-Rents	_OX589	2,093	1	734	0	0	346	2,851
35	Accounts 581-587, 589	_EXP58189	106,147	423	8,613	0	0	24,026	80,140
36									
37	Account 591-Maintenance of Structures	_MX591	966	0	339	0	0	160	1,317
38	Account 592-Maintenance of Station Equipment	_MX592	24,389	0	32,380	0	0	2,113	6,730
39	Account 593-Maintenance of Overhead Lines	_MX593	35,497	0	0	0	0	5,240	16,691
40	Account 594-Maintenance of Underground Lines	_MX594	21,433	0	0	0	0	3,164	10,078
41	Account 595-Maintenance of Line Transformers	_MX595	10	0	3	0	0	2	13
42	Account 596-Maintenance of Street Lighting & Signal Systems	_MX596	0	0	0	0	0	280,998	898,079
43	Account 597-Maintenance of Meters	_MX597	6,025	38	38	0	0	0	151
44	Account 598-Maintenance of Miscellaneous Distribution Plant	_MX598	8,810	3	3,089	0	0	1,457	12,003
45	Accounts 591-598	_EXP59198	97,129	42	35,849	0	0	293,133	945,063
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PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMRC CASE NO. 15-00261-UT

Base Period Ending 3/31/2015

ALLOCATION FACTOR TABLE CONTINUED

Base Period Ending 3/31/2015			Residential	Small Power	General Power	Large Power	Mines Schedule 5 Industrial Power (Mines, Multi Volt)	Irrigation	
		ALLOCATION	Total PNM Consolidated	Schedule 1 Residential 1	Schedule 2 Small Power 2	Schedule 3 General Power 3	Schedule 4 Large Power 4	Schedule 10 Irrigation 6	
ALLOCATION FACTOR TABLE CONTINUED									
1	INTERNALLY DEVELOPED								
2									
3	Total O&M Other Production Expense	OPRODEXP	14,059,962	6,934,820	1,829,088	2,757,258	1,642,087	95,506	41,199
4	Total O&M Transmission Expense	TRANEXP	29,592,740	14,031,293	3,536,973	5,997,927	3,792,918	251,297	76,129
5	Total O&M Distribution Expense	DISTEXP	21,820,544	11,082,260	3,581,624	3,528,673	1,334,925	27,277	119,679
6	Total O&M Customer Accounts Expense	CAEXP	11,822,911	10,460,062	1,197,757	119,312	20,192	1,085	9,024
7	Total O&M Customer Service & Information Expense	CSIEXP	909,879	716,909	94,476	48,072	29,471	2,005	1,128
8	Total O&M Sales Expense	SALESEXP	3,439,735	2,710,224	357,159	181,735	111,413	7,579	4,264
9									
10	Total O&M less Fuel & Purchased Power	OMXFPP	298,932,486	157,567,839	38,560,220	52,529,317	30,480,078	1,749,143	927,562
11									
12	Net Customer General & Intangible Plant	GI_Cust_NP	28,604,573	22,538,013	2,970,104	1,511,292	926,501	63,027	35,456
13									
14	Net General & Intangible Production Plant	GI_Prod_NP	31,590,595	15,581,485	4,109,681	6,195,138	3,689,519	214,588	92,569
15	Net General & Intangible Transmission Plant	GI_Trans_NP	19,505,602	9,248,512	2,331,342	3,953,442	2,500,044	165,638	50,180
16	Net General & Intangible Distribution/Customer Plant	GI_DistCust_NP	44,756,419	29,841,713	6,127,673	4,413,056	1,718,442	46,464	155,352
17									
18									
19									
20	TOU Meter Counts	TOU_meters	9,118	452	3,682	4,287	235	2	266
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PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMPRC CASE NO. 15-00261-UT

Base Period Ending 3/31/2015

ALLOCATION FACTOR TABLE CONTINUED

		Wtar/Swg Pumping Schedule 11 Water & Sewage 7	Universities Schedule 15 Universities 115 kV 8	Manufacturing Schedule 30 Industrial Power (Manuf, 12.5 kV) 9	Industrial Schedule 33B Large Service for Station Power 10	Schedule 35B Lg Power Service >= 3,000 kW 11	Private Lighting Schedule 6 Private Area Lighting 12	Streetlighting Schedule 20 Streetlighting 13
1	INTERNALLY DEVELOPED							
2								
3	Total O&M Other Production Expense	OPRODEXP	125,961	85,700	513,292	0	0	8,326
4	Total O&M Transmission Expense	TRANEXP	307,823	181,976	1,206,686	0	0	49,945
5	Total O&M Distribution Expense	DISTEXP	358,470	699	86,180	0	0	383,254
6	Total O&M Customer Accounts Expense	CAEXP	5,667	843	5,425	0	0	179
7	Total O&M Customer Service & Information Expense	CSIEXP	4,216	1,581	10,405	0	0	344
8	Total O&M Sales Expense	SALEXP	15,937	5,976	39,336	0	0	1,301
9								
10	Total O&M less Fuel & Purchased Power	OMXFPP	3,264,981	1,429,746	9,057,746	0	0	1,009,772
11								
12	Net Customer General & Intangible Plant	GI_Cust_NP	132,534	49,696	327,116	0	0	10,816
13								
14	Net General & Intangible Production Plant	GI_Prod_NP	283,014	192,556	1,153,288	0	0	18,708
15	Net General & Intangible Transmission Plant	GI_Trans_NP	202,897	119,947	795,369	0	0	32,921
16	Net General & Intangible Distribution/Customer Plant	GI_DistCust_NP	442,868	13,073	177,798	0	0	408,005
17								
18								
19								
20	TOU Meter Counts	TOU_meters	171	4	14	2	3	0
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PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMPRC CASE NO. 15-00261-UT

Base Period Ending 3/31/2015

Base Period Ending 3/31/2015			Residential	Small Power	General Power	Large Power	Mines	Irrigation	
	ALLOCATION	Total PNM Consolidated	Schedule 1 Residential 1	Schedule 2 Small Power 2	Schedule 3 General Power 3	Schedule 4 Large Power 4	Schedule 5 Industrial Power (Mines, Multi Volt) 5	Schedule 10 Irrigation 6	
ALLOCATION FACTOR TABLE CONTINUED									
1	INTERNALLY DEVELOPED CONTINUED								
2									
3	PRODUCTION WAGES AND SALARIES	Prod_Labor	50,632,275	24,973,446	6,586,850	9,929,346	5,913,428	343,934	148,366
4	TRANSMISSION WAGES AND SALARIES	Trans_Labor	2,967,622	1,407,088	354,695	601,485	380,362	25,201	7,634
5	DISTRIBUTION WAGES AND SALARIES	Dist_Labor	13,747,976	7,040,447	2,277,808	2,206,461	833,461	17,361	76,771
6	CUSTOMER ACCOUNTING WAGES AND SALARIES	Cust_Acct_Labor	7,735,292	6,843,630	783,648	78,061	13,211	710	5,904
7	CUSTOMER SERVICE & INFORMATION WAGES & SALARIES	Cust_Svc_Labor	668,588	526,792	69,422	35,324	21,656	1,473	829
8	SALES WAGES & SALARIES	Sales_Labor	2,963,608	2,335,075	307,721	156,579	95,991	6,530	3,673
9	DISTRIBUTION AND CUSTOMER SERVICES WAGES & SALARIES	DistCust_Labor	25,115,464	16,745,944	3,438,598	2,476,426	964,319	26,074	87,177
10	DIST. & CUST SVCS. WAGES & SALARIES EXCLUDING SCH 20	DistCust_Labor_X20	24,323,122	16,745,944	3,438,598	2,476,426	964,319	26,074	87,177
11	TOTAL O&M WAGE & SALARIES EXCL A&G	SALWAGESX	78,715,362	43,126,478	10,380,144	13,007,256	7,258,109	395,208	243,178
12	TOTAL O&M WAGE & SALARIES	Total_Labor	102,817,152	56,331,338	13,558,431	16,989,937	9,480,463	516,217	317,636
13									
14	Total Injuries and Damages	IBNR	(7,357,527)	(4,031,033)	(970,232)	(1,215,789)	(678,416)	(36,940)	(22,730)
15	Total Property Tax Expense	Prop_Tax	20,186,098	10,385,460	2,688,194	3,825,484	1,974,349	116,095	65,248
16	Total Regulatory Asset & Liabilities	Reg_Exp	23,995,943	12,454,781	3,197,935	4,389,635	2,445,419	132,316	77,548
17	Total Federal Taxable Income	Fed_Tax_Inc	155,387,052	78,825,691	21,315,269	29,434,015	15,987,928	829,860	536,705
18	Total Prepayments (excluding Transmission Customers)	Prepayments	39,863,220	19,676,046	5,212,316	7,816,581	4,587,523	264,719	120,054
19	Step-up Transf & Aux	Step_Up	7,710,118	3,655,725	921,526	1,562,705	988,210	65,473	19,835
20									
21									
22									
23									
24									
25	ADIT Allocation: Asset Retirement Obligation	_MDC1	5,866,455	2,916,338	779,587	1,143,411	659,413	36,843	18,223
26	ADIT Allocation: PLACEHOLDER	_MDC2	0	0	0	0	0	0	0
27	ADIT Allocation: PLACEHOLDER	_MDC3	0	0	0	0	0	0	0
28	ADIT Allocation: PLACEHOLDER	_MDC4	0	0	0	0	0	0	0
29	ADIT Allocation: PLACEHOLDER	_MDC5	0	0	0	0	0	0	0
30	ADIT Allocation: PLACEHOLDER	_MDC6	0	0	0	0	0	0	0
31	ADIT Allocation: PLACEHOLDER	_MDC7	0	0	0	0	0	0	0
32	ADIT Allocation: PLACEHOLDER	_MDC8	0	0	0	0	0	0	0
33	ADIT Allocation: PLACEHOLDER	_MDC9	0	0	0	0	0	0	0
34	ADIT Allocation: PLACEHOLDER	_MDC10	0	0	0	0	0	0	0
35	ADIT Allocation: PLACEHOLDER	_MDC11	0	0	0	0	0	0	0
36	ADIT Allocation: PLACEHOLDER	_MDC12	0	0	0	0	0	0	0
37	ADIT Allocation: PLACEHOLDER	_MDC13	0	0	0	0	0	0	0
38	ADIT Allocation: PLACEHOLDER	_MDC14	0	0	0	0	0	0	0
39	ADIT Allocation: PLACEHOLDER	_MDC15	0	0	0	0	0	0	0
40	ADIT Allocation: PLACEHOLDER	_MDC16	0	0	0	0	0	0	0
41	ADIT Allocation: PLACEHOLDER	_MDC17	0	0	0	0	0	0	0
42	ADIT Allocation: PLACEHOLDER	_MDC18	0	0	0	0	0	0	0
43	ADIT Allocation: PLACEHOLDER	_MDC19	0	0	0	0	0	0	0
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PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMPRC CASE NO. 15-00261-UT

Base Period Ending 3/31/2015

	Wtar/Swg Pumping	Universities	Manufacturing	Industrial		Private Lighting	Streetlighting
	Schedule 11	Schedule 15	Schedule 30	Schedule 33B	Schedule 35B	Schedule 6	
ALLOCATION	Water & Sewage	Industrial Power	Industrial Power	Large Service	Lg Power Service	Private Area	Schedule 20
	7	8	(Manuf, 12.5 kV)	for Station Power	>= 3,000 kW	Lighting	Streetlighting
			9	10	11	12	13
od_Labor	453,605	308,621	1,848,449	0	0	29,984	96,246
ans_Labor	30,869	18,249	121,009	0	0	5,009	16,022
st_Labor	227,982	474	54,686	0	0	227,466	785,059
ust_Acct_Labor	3,708	552	3,550	0	0	117	2,202
ust_Svc_Labor	3,098	1,162	7,646	0	0	253	935
ales_Labor	13,731	5,149	33,891	0	0	1,121	4,146
stCust_Labor	248,519	7,336	99,773	0	0	228,956	792,342
stCust_Labor_X20	248,519	7,336	99,773	0	0	228,956	0
ALWAGESX	732,993	334,206	2,069,231	0	0	263,948	904,610
tal_Labor	957,428	436,537	2,702,807	0	0	344,766	1,181,592
NR	(68,513)	(31,238)	(193,411)	0	0	(24,671)	(84,554)
op_Tax	180,487	93,071	589,237	0	0	35,058	233,415
eg_Exp	266,623	104,977	677,042	0	0	42,646	207,020
ed_Tax_Inc	1,850,541	629,942	4,169,828	0	0	271,444	1,535,830
epayments	385,545	225,491	1,387,220	0	0	35,298	152,427
ep_Up	80,200	47,412	314,391	0	0	13,013	41,627
MDC1	56,829	32,145	195,868	0	0	4,708	23,088
MDC2	0	0	0	0	0	0	0
MDC3	0	0	0	0	0	0	0
MDC4	0	0	0	0	0	0	0
MDC5	0	0	0	0	0	0	0
MDC6	0	0	0	0	0	0	0
MDC7	0	0	0	0	0	0	0
MDC8	0	0	0	0	0	0	0
MDC9	0	0	0	0	0	0	0
MDC10	0	0	0	0	0	0	0
MDC11	0	0	0	0	0	0	0
MDC12	0	0	0	0	0	0	0
MDC13	0	0	0	0	0	0	0
MDC14	0	0	0	0	0	0	0
MDC15	0	0	0	0	0	0	0
MDC16	0	0	0	0	0	0	0
MDC17	0	0	0	0	0	0	0
MDC18	0	0	0	0	0	0	0
MDC19	0	0	0	0	0	0	0

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PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMPC CASE NO. 15-00261-UT

Base Period Ending 3/31/2015

			Residential	Small Power	General Power	Large Power	Mines Schedule 5 Industrial Power (Mines, Multi Volt)	Irrigation
	ALLOCATION	Total PNM Consolidated	Schedule 1 Residential 1	Schedule 2 Small Power 2	Schedule 3 General Power 3	Schedule 4 Large Power 4		Schedule 10 Irrigation 6
1	REVENUE RELATED							
2								
3	SCHEDULE 1	REVSCH1	357,562,418	357,562,418	0	0	0	0
4	SCHEDULE 2	REVSCH2	92,031,941	0	92,031,941	0	0	0
5	SCHEDULE 3	REVSCH3	128,714,672	0	0	128,714,672	0	0
6	SCHEDULE 4	REVSCH4	72,929,738	0	0	0	72,929,738	0
7	SCHEDULE 5	REVSCH5	4,044,960	0	0	0	0	4,044,960
8	SCHEDULE 10	REVSCH10	2,287,024	0	0	0	0	2,287,024
9	SCHEDULE 11	REVSCH11	8,270,370	0	0	0	0	0
10	SCHEDULE 15	REVSCH15	3,232,017	0	0	0	0	0
11	SCHEDULE 30	REVSCH30	20,789,416	0	0	0	0	0
12	SCHEDULE 33	REVSCH33	0	0	0	0	0	0
13	SCHEDULE 34	REVSCH34	0	0	0	0	0	0
14	SCHEDULE 6	REVSCH6	1,744,236	0	0	0	0	0
15	SCHEDULE 20	REVSCH20	6,145,757	0	0	0	0	0
16	TNMP Mining - Rates 9 & 11	REVSCH911	0	0	0	0	0	0
17	SCHEDULES 2-30 - NON-RESIDENTIAL	REVSCHNR	697,752,548	357,562,418	92,031,941	128,714,672	72,929,738	4,044,960
18			697,752,548					2,287,024
19	SALES REVENUE	SALESREV	822,469,305	363,924,289	114,268,198	180,509,824	99,406,558	6,413,878
20	SALES REVENUE - CLAIMED	REVCLAIM	697,752,548	357,562,418	92,031,941	128,714,672	72,929,738	4,044,960
21								2,400,533
22	Total Revenue Requirement before Revenue Credits	RR_lesRevCredits	940,778,779	452,346,279	120,137,514	184,745,206	111,074,248	6,616,429
23								3,076,130
24	REVENUES FROM SALES							
25								
26								
27								
28	TOTAL SALES OF ELECTRICITY REVENUE		822,469,305	363,924,289	114,268,198	180,509,824	99,406,558	6,413,878
29	BASE FUEL REVENUE	FUELREV	176,388,638	68,071,361	20,242,419	40,876,434	28,098,017	1,893,696
30	NON-FUEL REVENUE	NFREV	646,080,668	295,852,928	94,025,779	139,633,390	71,308,541	4,520,182
31	CURRENT FUEL REVENUES	FUELREV	176,388,638	68,071,361	20,242,419	40,876,434	28,098,017	1,893,696
32								570,640
33	REVENUE REQUIREMENT BILLING DETERMINANTS INPUT							
34								
35								
36	CLAIMED RATE OF RETURN		8.21%	8.21%	8.21%	8.21%	8.21%	8.21%
37	ANNUAL CUSTOMERS		6,145,401	5,461,774	621,933	51,083	2,647	24
38	ANNUAL KWH SALES @ METER	ENERGY3	8,286,737,469	3,186,667,507	947,621,137	1,913,574,272	1,327,758,118	91,164,500
39								26,713,736
40	PROPOSED SALES REVENUES EXCL FUEL		697,752,548	357,562,418	92,031,941	128,714,672	72,929,738	4,044,960
41			697,752,548	357,562,418	92,031,941	128,714,672	72,929,738	4,044,960
42			0	0	0	0	0	0
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PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMPC CASE NO. 15-00261-UT

Base Period Ending 3/31/2015

ALLOCATION FACTOR TABLE CONTINUED

		Wtar/Swg Pumping Schedule 11 Water & Sewage 7	Universities Schedule 15 Industrial Power Universities 115 kV 8	Manufacturing Schedule 30 Industrial Power (Manuf, 12.5 kV) 9	Industrial Schedule 33B Large Service for Station Power 10	Schedule 35B Lg Power Service >= 3,000 kW 11	Private Lighting Schedule 6 Private Area Lighting 12	Streetlighting Schedule 20 Streetlighting 13
1	REVENUE RELATED							
2								
3	SCHEDULE 1	REVSCH1	0	0	0	0	0	0
4	SCHEDULE 2	REVSCH2	0	0	0	0	0	0
5	SCHEDULE 3	REVSCH3	0	0	0	0	0	0
6	SCHEDULE 4	REVSCH4	0	0	0	0	0	0
7	SCHEDULE 5	REVSCH5	0	0	0	0	0	0
8	SCHEDULE 10	REVSCH10	0	0	0	0	0	0
9	SCHEDULE 11	REVSCH11	8,270,370	0	0	0	0	0
10	SCHEDULE 15	REVSCH15	0	3,232,017	0	0	0	0
11	SCHEDULE 30	REVSCH30	0	0	20,789,416	0	0	0
12	SCHEDULE 33	REVSCH33	0	0	0	0	0	0
13	SCHEDULE 34	REVSCH34	0	0	0	0	0	0
14	SCHEDULE 6	REVSCH6	0	0	0	0	1,744,236	0
15	SCHEDULE 20	REVSCH20	0	0	0	0	0	6,145,757
16	TNMP Mining - Rates 9 & 11	REVSCH911	0	0	0	0	0	0
17	SCHEDULES 2-30 - NON-RESIDENTIAL	REVSCHNR	8,270,370	3,232,017	20,789,416	0	1,744,236	6,145,757
18								
19	SALES REVENUE	SALESREV	12,171,269	5,150,068	27,760,699	0	2,887,840	7,576,149
20	SALES REVENUE - CLAIMED	REVCLAIM	8,270,370	3,232,017	20,789,416	0	1,744,236	6,145,757
21								
22	Total Revenue Requirement before Revenue Credits	RR_lessRevCredits	13,479,065	5,248,327	34,176,214	0	2,203,178	7,676,189
23								
24								
25	REVENUES FROM SALES							
26								
27								
28	TOTAL SALES OF ELECTRICITY REVENUE		12,171,269	5,150,068	27,760,699	0	2,887,840	7,576,149
29	BASE FUEL REVENUE	FUELREV	3,847,654	1,491,028	9,893,147	0	334,659	1,069,582
30	NON-FUEL REVENUE	NFREV	8,323,615	3,659,040	17,867,552	0	2,553,181	6,506,567
31	CURRENT FUEL REVENUES	FUELREV	3,847,654	1,491,028	9,893,147	0	334,659	1,069,582
32								
33								
34	REVENUE REQUIREMENT BILLING DETERMINANTS INPUT							
35								
36	CLAIMED RATE OF RETURN		8.21%	8.21%	8.21%	8.21%	8.21%	8.21%
37	ANNUAL CUSTOMERS		1,883	12	12	0	0	1,464
38	ANNUAL KWH SALES @ METER	ENERGY3	181,819,014	71,919,495	473,762,076	0	15,666,595	50,071,020
39								
40	PROPOSED SALES REVENUES EXCL FUEL		8,270,370	3,232,017	20,789,416	0	1,744,236	6,145,757
41			8,270,370	3,232,017	20,789,416	0	1,744,236	6,145,757
42			0	0	0	0	0	0
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PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMRC CASE NO. 15-00261-UT

Base Period Ending 3/31/2015

	ALLOCATION	Total PNM Consolidated	Residential Schedule 1 Residential 1	Small Power Schedule 2 Small Power 2	General Power Schedule 3 General Power 3	Large Power Schedule 4 Large Power 4	Mines Schedule 5 Industrial Power (Mines, Multi Volt) 5	Irrigation Schedule 10 Irrigation 6
RATIO TABLE								
1	DEMAND RELATED							
2								
3	<u>DEMAND - PRODUCTION RELATED</u>							
4	Production 4CP - 3CP Summer, 1CP Winter	_4CP_3S1W	1.00000000	0.49323177	0.13009192	0.19610704	0.11679168	0.00679278
5								
6			0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
7								
8			0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
9								
10			0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
11								
12	<u>DEMAND - TRANSMISSION RELATED</u>							
13	Transmission Demand (based on 12CP)	Trans_12CP	1.00000000	0.47414645	0.11952166	0.20268240	0.12817055	0.00849184
14								
15	<u>DEMAND - DISTRIBUTION RELATED</u>							
16	Max Non Coincident Peak	NCP	1.00000000	0.45570770	0.15143074	0.18825017	0.11396988	0.00963945
17	Max Non Coincident Peak - Substation Level	NCP_Subs	1.00000000	0.46126797	0.15327841	0.19054708	0.11536047	0.00975706
18	Max Non Coincident Peak - Primary Level	NCP_Pri	1.00000000	0.48148358	0.15999601	0.19889803	0.12041628	0.00000000
19	Max Non Coincident Peak - Secondary Level	NCP_Sec	1.00000000	0.56363637	0.18729522	0.23283486	0.00000000	0.00000000
20								
21	Average Demand	AVGDEMAND	1.00000000	0.38602640	0.11479289	0.23180648	0.15893084	0.01077395
22								
23								
24								
25								
26	ENERGY RELATED							
27								
28								
29	Energy - kWh at Generation (used for Base Fuel Items)	Energy	1.00000000	0.38602640	0.11479289	0.23180648	0.15893084	0.01077395
30	Energy - kWh at Generation (used for Other Fuel Items)	Energy1	1.00000000	0.38602640	0.11479289	0.23180648	0.15893084	0.01077395
31	Energy - kWh at Generation (excludes transmission cust)	Energy2	1.00000000	0.38932863	0.11577488	0.23378945	0.16029040	0.01086611
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NMPRC CASE NO. 15-00261-UT

Base Period Ending 3/31/2015

ALLOCATION	Wtar/Swg Pumping Schedule 11 Water & Sewage 7	Universities Schedule 15 Industrial Power Universities 115 kV 8	Manufacturing Schedule 30 Industrial Power (Manuf, 12.5 kV) 9	Industrial Schedule 33B Large Service for Station Power 10	Schedule 35B Lg Power Service >= 3,000 kW 11	Private Lighting Schedule 6 Private Area Lighting 12	Streetlighting Schedule 20 Streetlighting 13
RATIO TABLE							
DEMAND RELATED							
<u>DEMAND - PRODUCTION RELATED</u>							
Production 4CP - 3CP Summer, 1CP Winter	_4CP_3S1W	0.00895881	0.00609535	0.03650732	0.00000000	0.00000000	0.00190088
		0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
		0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
		0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
<u>DEMAND - TRANSMISSION RELATED</u>							
Transmission Demand (based on 12CP)	Trans_12CP	0.01040198	0.00614934	0.04077642	0.00000000	0.00000000	0.00539903
<u>DEMAND - DISTRIBUTION RELATED</u>							
Max Non Coincident Peak	NCP	0.02398219	0.01205430	0.03184052	0.00000000	0.00000000	0.00661785
Max Non Coincident Peak - Substation Level	NCP_Subs	0.02427480	0.00000000	0.03222902	0.00000000	0.00000000	0.00669860
Max Non Coincident Peak - Primary Level	NCP_Pri	0.02533867	0.00000000	0.00000000	0.00000000	0.00219516	0.00699218
Max Non Coincident Peak - Secondary Level	NCP_Sec	0.00000000	0.00000000	0.00000000	0.00000000	0.00256970	0.00818521
Average Demand	AVGDEMAND	0.02176349	0.00848186	0.05622472	0.00000000	0.00000000	0.00606550
ENERGY RELATED							
Energy - kWh at Generation (used for Base Fuel Items)	Energy	0.02176349	0.00848186	0.05622472	0.00000000	0.00000000	0.00606550
Energy - kWh at Generation (used for Other Fuel Items)	Energy1	0.02176349	0.00848186	0.05622472	0.00000000	0.00000000	0.00606550
Energy - kWh at Generation (excludes transmission cust)	Energy2	0.02194966	0.00000000	0.05670569	0.00000000	0.00191405	0.00611739

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NMPRC CASE NO. 15-00261-UT

Base Period Ending 3/31/2015

	ALLOCATION	Total PNM Consolidated	Residential Schedule 1 Residential 1	Small Power Schedule 2 Small Power 2	General Power Schedule 3 General Power 3	Large Power Schedule 4 Large Power 4	Mines Schedule 5 Industrial Power (Mines, Multi Volt) 5	Irrigation Schedule 10 Irrigation 6
1	RATIO TABLE CONTINUED							
2	CUSTOMER RELATED							
3	CUSTOMER RELATED - DISTRIBUTION							
4	Annual Customers (Bills)	Annual_Customers	1.00000000	0.88875795	0.10120300	0.00831239	0.00043073	0.00000391
5								0.00074348
6								
7	Number of Meters							
8	Marginal Capital Cost for Meters							
9	Customer Weighted Meter Costs	Wtd_Meters	1.00000000	0.62712581	0.21338707	0.10157335	0.02786716	0.00025449
10								0.00905841
11	Number of Services							
12	Marginal Capital Cost for Secondary Service							
13	Customer Weighted Service Costs	Wtd_Services	1.00000000	0.95818191	0.04181809	0.00000000	0.00000000	0.00000000
14								
15	Installation on Customer Premises - Direct Assignment	CUST371	1.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
16	Street Lighting and Signal Systems - Direct Assignment	CUST373	1.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
17								
18	Customer Deposit Percentages	Customer_Deposits	1.00000000	0.84300751	0.05135597	0.10563652	0.00000000	0.00000000
19								
20	902-Meter Reading Expenses	CUST902	1.00000000	0.88875795	0.10120300	0.00831239	0.00043073	0.00000391
21	903-Customer Records and Collection Expenses	CUST903	1.00000000	0.88875795	0.10120300	0.00831239	0.00043073	0.00000391
22								0.00074348
23	904-Uncollectible Percentages							
24	904 - Uncollectible Expense	_EXP904	1.00000000	0.95293006	0.01103896	0.02270655	0.01332444	0.00000000
25								0.00000000
26	Annual Number of Customers	Annual_Customers						
27	Annual kWh @ Meter	ENERGY3						
28	Weighted Customer/Energy Allocation Factor	CUSTEXP	1.00000000	0.78791642	0.10383319	0.05283394	0.03238996	0.00220337
29								0.00123952
30	Dedicated Facilities-FERC	DFERC	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
31								
32	Streetlight Energy - kWh at generation	St_Lights	1.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
33								
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PNMTOTALBY.xlsm

PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMPRC CASE NO. 15-00261-UT

Base Period Ending 3/31/2015

ALLOCATION	Wtar/Swg Pumping Schedule 11 Water & Sewage 7	Universities Schedule 15 Industrial Power Universities 115 kV 8	Manufacturing Schedule 30 Industrial Power (Manuf, 12.5 kV) 9	Industrial Schedule 33B Large Service for Station Power 10	Schedule 35B Lg Power Service ≥ 3,000 kW 11	Private Lighting Schedule 6 Private Area Lighting 12	Streetlighting Schedule 20 Streetlighting 13
RATIO TABLE CONTINUED							
CUSTOMER RELATED							
CUSTOMER RELATED - DISTRIBUTION							
Annual Customers (Bills)	Annual_Customers	0.00030641	0.00000195	0.00000195	0.00000000	0.00000000	0.00023823
Number of Meters							
Marginal Capital Cost for Meters							
Customer Weighted Meter Costs	Wtd_Meters	0.01997783	0.00012725	0.00012725	0.00000000	0.00000000	0.00050138
Number of Services							
Marginal Capital Cost for Secondary Service							
Customer Weighted Service Costs	Wtd_Services	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
Installation on Customer Premises - Direct Assignment	CUST371	0.00000000	0.00000000	0.00000000	0.00000000	1.00000000	0.00000000
Street Lighting and Signal Systems - Direct Assignment	CUST373	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	1.00000000
Customer Deposit Percentages	Customer_Deposits	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
902-Meter Reading Expenses	CUST902	0.00030641	0.00000195	0.00000195	0.00000000	0.00000000	0.00023823
903-Customer Records and Collection Expenses	CUST903	0.00030641	0.00000195	0.00000195	0.00000000	0.00000000	0.00023823
904-Uncollectible Percentages							
904 - Uncollectible Expense	_EXP904	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
Annual Number of Customers	Annual_Customers						
Annual kWh @ Meter	ENERGY3						
Weighted Customer/Energy Allocation Factor	CUSTEXP	0.00463332	0.00173734	0.01143579	0.00000000	0.00037811	0.00139904
Dedicated Facilities-FERC	DFERC	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
Streetlight Energy - kWh at generation	St_Lights	0.00000000	0.00000000	0.00000000	0.00000000	0.23832010	0.76167990

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PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMRC CASE NO. 15-00261-UT

Base Period Ending 3/31/2015

Base Period Ending 3/31/2015			Residential	Small Power	General Power	Large Power	Mines	Irrigation
			Schedule 1	Schedule 2	Schedule 3	Schedule 4	Schedule 5	Schedule 10
			Residential	Small Power	General Power	Large Power	Industrial Power	Irrigation
			1	2	3	4	(Mines, Multi Volt)	6
ALLOCATION			Total					
			PNM					
			Consolidated					
RATIO TABLE CONTINUED								
1	INTERNALLY DEVELOPED							
2								
3								
4	Total Net Plant	Net_Plant	1.00000000	0.51078098	0.13772499	0.18923821	0.10131810	0.00516021
5								
6	Net Production Plant	Net_Prod_Plant	1.00000000	0.49323177	0.13009192	0.19610704	0.11679168	0.00679278
7	Net Transmission Plant	Net_Trans_Plant	1.00000000	0.47414645	0.11952166	0.20268240	0.12817055	0.00849184
8	Net Distribution Plant	Net_Dist_Plant	1.00000000	0.53168408	0.15774480	0.18423994	0.07341274	0.00172612
9	Net Distribution Substations	Net_Dist_Subs	1.00000000	0.46126797	0.15327841	0.19054708	0.11536047	0.00975706
10	Total Net Transmission & Distribution Plant	Net_TD_Plant	1.00000000	0.51792978	0.14860761	0.18864858	0.08650253	0.00334346
11	Net General and Intangible Plant	Net_GI_Plant	1.00000000	0.62037174	0.12485257	0.12914423	0.07098429	0.00393483
12								
13	Secondary Net Distribution Plant	Net_Dist_Sec	1.00000000	0.56363637	0.18729522	0.23283486	0.00000000	0.00000000
14	Primary & Secondary Net Distribution Plant	Net_Dist_Pri_Sec	1.00000000	0.51233599	0.17024821	0.21164298	0.07519404	0.00000000
15								
16	Account 370 - Meters	_PLT370	1.00000000	0.62712581	0.21338707	0.10157335	0.02786716	0.00025449
17	Account 371 - Installations on Customer Premises	_PLT371	1.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
18	Account 373 - Street Lighting and Signal Systems	_PLT373	1.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
19								
20	Distribution Substations	PLTDSUB	1.00000000	0.49323177	0.13009192	0.19610704	0.11679168	0.00679278
21								
22								
23	Accounts 369 & 370 - Services and Meters	_PLT36970	1.00000000	0.81883056	0.11403657	0.04275524	0.01173012	0.00010712
24	Accounts 371 & 373 - Lighting	_PLT37173	1.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
25								
26	Account 581-Load Dispatching	_OX581	1.00000000	0.56963581	0.19172630	0.14430465	0.04864346	0.00057439
27	Account 582-Station Equipment	_OX582	1.00000000	0.46126797	0.15327841	0.19054708	0.11536047	0.00975706
28	Account 583-Overhead Line Expenses	_OX583	1.00000000	0.51233599	0.17024821	0.21164298	0.07519404	0.00000000
29	Account 584-Underground Line Expenses	_OX584	1.00000000	0.51233599	0.17024821	0.21164298	0.07519404	0.00000000
30	Account 585-Street Lighting and Signal Systems Expenses	_OX585	1.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
31	Account 586-Meter Expenses	_OX586	1.00000000	0.62712581	0.21338707	0.10157335	0.02786716	0.00025449
32	Account 587-Customer Installations Expenses	_OX587	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
33	Account 588-Miscellaneous Distribution Expenses	_OX588	1.00000000	0.53168408	0.15774480	0.18423994	0.07341274	0.00172612
34	Account 589-Rents	_OX589	1.00000000	0.53168408	0.15774480	0.18423994	0.07341274	0.00172612
35	Accounts 581-587, 589	_EXP58189	1.00000000	0.56963581	0.19172630	0.14430465	0.04864346	0.00057439
36								
37	Account 591-Maintenance of Structures	_MX591	1.00000000	0.53168408	0.15774480	0.18423994	0.07341274	0.00172612
38	Account 592-Maintenance of Station Equipment	_MX592	1.00000000	0.46126797	0.15327841	0.19054708	0.11536047	0.00975706
39	Account 593-Maintenance of Overhead Lines	_MX593	1.00000000	0.51233599	0.17024821	0.21164298	0.07519404	0.00000000
40	Account 594-Maintenance of Underground Lines	_MX594	1.00000000	0.51233599	0.17024821	0.21164298	0.07519404	0.00000000
41	Account 595-Maintenance of Line Transformers	_MX595	1.00000000	0.53168408	0.15774480	0.18423994	0.07341274	0.00172612
42	Account 596-Maintenance of Street Lighting & Signal Systems	_MX596	1.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
43	Account 597-Maintenance of Meters	_MX597	1.00000000	0.62712581	0.21338707	0.10157335	0.02786716	0.00025449
44	Account 598-Maintenance of Miscellaneous Distribution Plant	_MX598	1.00000000	0.53168408	0.15774480	0.18423994	0.07341274	0.00172612
45	Accounts 591-598	_EXP59198	1.00000000	0.42128076	0.13850185	0.16372385	0.06567741	0.00163328
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PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMRC CASE NO. 15-00281-UT

Base Period Ending 3/31/2015

	Wtar/Swg Pumping Schedule 11 Water & Sewage 7	Universities Schedule 15 Universities 115 kV 8	Manufacturing Schedule 30 Industrial Power (Manuf, 12.5 kV) 9	Industrial Schedule 33B Large Service for Station Power 10	Schedule 35B Lg Power Service >= 3,000 kW 11	Private Lighting Schedule 6 Private Area Lighting 12	Streetlighting Schedule 20 Streetlighting 13
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RATIO TABLE CONTINUED

INTERNALLY DEVELOPED

1							
2							
3							
4	Total Net Plant	Net_Plant	0.01142675	0.00394956	0.02598163	0.00000000	0.00941650
5							
6	Net Production Plant	Net_Prod_Plant	0.00895881	0.00609535	0.03650732	0.00000000	0.00190088
7	Net Transmission Plant	Net_Trans_Plant	0.01040198	0.00614934	0.04077642	0.00000000	0.00539903
8	Net Distribution Plant	Net_Dist_Plant	0.01615955	0.00000642	0.00566568	0.00000000	0.02201737
9	Net Distribution Substations	Net_Dist_Subs	0.02427480	0.00000000	0.03222902	0.00000000	0.00669860
10	Total Net Transmission & Distribution Plant	Net_TD_Plant	0.01478321	0.00147487	0.01405885	0.00000000	0.01804478
11	Net General and Intangible Plant	Net_GI_Plant	0.00852753	0.00301526	0.01971417	0.00000000	0.01299527
12							
13	Secondary Net Distribution Plant	Net_Dist_Sec	0.00000000	0.00000000	0.00000000	0.00000000	0.00818521
14	Primary & Secondary Net Distribution Plant	Net_Dist_Pri_Sec	0.01582276	0.00000000	0.00000000	0.00000000	0.00744022
15							
16	Account 370 - Meters	_PLT370	0.01997783	0.00012725	0.00012725	0.00000000	0.00050138
17	Account 371 - Installations on Customer Premises	_PLT371	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
18	Account 373 - Street Lighting and Signal Systems	_PLT373	0.00000000	0.00000000	0.00000000	0.00000000	1.00000000
19							
20	Distribution Substations	PLTDSUB	0.00895881	0.00609535	0.03650732	0.00000000	0.00190088
21							
22							
23	Accounts 369 & 370 - Services and Meters	_PLT36970	0.00840926	0.00005356	0.00005356	0.00000000	0.00021105
24	Accounts 371 & 373 - Lighting	_PLT37173	0.00000000	0.00000000	0.00000000	0.00000000	0.95759397
25							
26	Account 581-Load Dispatching	_OX581	0.01833682	0.00007304	0.00148782	0.00000000	0.01384421
27	Account 582-Station Equipment	_OX582	0.02427480	0.00000000	0.03222902	0.00000000	0.00669860
28	Account 583-Overhead Line Expenses	_OX583	0.01582276	0.00000000	0.00000000	0.00000000	0.00744022
29	Account 584-Underground Line Expenses	_OX584	0.01582276	0.00000000	0.00000000	0.00000000	0.00744022
30	Account 585-Street Lighting and Signal Systems Expenses	_OX585	0.00000000	0.00000000	0.00000000	0.00000000	0.76167990
31	Account 586-Meter Expenses	_OX586	0.01997783	0.00012725	0.00012725	0.00000000	0.00050138
32	Account 587-Customer Installations Expenses	_OX587	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
33	Account 588-Miscellaneous Distribution Expenses	_OX588	0.01615955	0.00000642	0.00566568	0.00000000	0.02201737
34	Account 589-Rents	_OX589	0.01615955	0.00000642	0.00566568	0.00000000	0.02201737
35	Accounts 581-587, 589	_EXP58189	0.01833682	0.00007304	0.00148782	0.00000000	0.01384421
36							
37	Account 591-Maintenance of Structures	_MX591	0.01615955	0.00000642	0.00566568	0.00000000	0.02201737
38	Account 592-Maintenance of Station Equipment	_MX592	0.02427480	0.00000000	0.03222902	0.00000000	0.00669860
39	Account 593-Maintenance of Overhead Lines	_MX593	0.01582276	0.00000000	0.00000000	0.00000000	0.00744022
40	Account 594-Maintenance of Underground Lines	_MX594	0.01582276	0.00000000	0.00000000	0.00000000	0.00744022
41	Account 595-Maintenance of Line Transformers	_MX595	0.01615955	0.00000642	0.00566568	0.00000000	0.02201737
42	Account 596-Maintenance of Street Lighting & Signal Systems	_MX596	0.00000000	0.00000000	0.00000000	0.00000000	0.76167990
43	Account 597-Maintenance of Meters	_MX597	0.01997783	0.00012725	0.00012725	0.00000000	0.00050138
44	Account 598-Maintenance of Miscellaneous Distribution Plant	_MX598	0.01615955	0.00000642	0.00566568	0.00000000	0.02201737
45	Accounts 591-598	_EXP59198	0.01452095	0.00000632	0.00535955	0.00000000	0.14128864
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PNMTOTALBY.xlsm

PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMRC CASE NO. 15-00261-UT

Base Period Ending 3/31/2015

	ALLOCATION	Total PNM Consolidated	Residential Schedule 1 Residential 1	Small Power Schedule 2 Small Power 2	General Power Schedule 3 General Power 3	Large Power Schedule 4 Large Power 4	Mines Schedule 5 Industrial Power (Mines, Multi Volt) 5	Irrigation Schedule 10 Irrigation 6
RATIO TABLE CONTINUED								
1	INTERNALLY DEVELOPED							
2								
3	Total O&M Other Production Expense	OPRODEXP	1.00000000	0.49323177	0.13009192	0.19610704	0.11679168	0.00679278
4	Total O&M Transmission Expense	TRANEXP	1.00000000	0.47414645	0.11952166	0.20268240	0.12817055	0.00849184
5	Total O&M Distribution Expense	DISTEXP	1.00000000	0.50788196	0.16413999	0.16171335	0.06117746	0.00125007
6	Total O&M Customer Accounts Expense	CAEXP	1.00000000	0.88472810	0.10130811	0.01009157	0.00170789	0.00009180
7	Total O&M Customer Service & Information Expense	CSIEXP	1.00000000	0.78791642	0.10383319	0.05283394	0.03238996	0.00220337
8	Total O&M Sales Expense	SALEXP	1.00000000	0.78791642	0.10383319	0.05283394	0.03238996	0.00220337
9								
10	Total O&M less Fuel & Purchased Power	OMXFPP	1.00000000	0.52710176	0.12899307	0.17572301	0.10196308	0.00585130
11								
12	Net Customer General & Intangible Plant	GI_Cust_NP	1.00000000	0.78791642	0.10383319	0.05283394	0.03238996	0.00220337
13								
14	Net General & Intangible Production Plant	GI_Prod_NP	1.00000000	0.49323177	0.13009192	0.19610704	0.11679168	0.00679278
15	Net General & Intangible Transmission Plant	GI_Trans_NP	1.00000000	0.47414645	0.11952166	0.20268240	0.12817055	0.00849184
16	Net General & Intangible Distribution/Customer Plant	GI_DistCust_NP	1.00000000	0.66675829	0.13691160	0.09860162	0.03839542	0.00103816
17								
18								
19								
20	TOU Meter Counts	TOU_meters	1.00000000	0.04957227	0.40381663	0.47016890	0.02577320	0.00021935
21								
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PNMTOTALBY.xlsm

PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMRC CASE NO. 15-00261-UT

Base Period Ending 3/31/2015

ALLOCATION	Wtar/Swg Pumping Schedule 11 Water & Sewage 7	Universities Schedule 15 Industrial Power Universities 115 kV 8	Manufacturing Schedule 30 Industrial Power (Manuf, 12.5 kV) 9	Industrial Schedule 33B Large Service for Station Power 10	Schedule 35B Lg Power Service >= 3,000 kW 11	Private Lighting Schedule 6 Private Area Lighting 12	Streetlighting Schedule 20 Streetlighting 13
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RATIO TABLE CONTINUED

2	INTERNALLY DEVELOPED								
3	Total O&M Other Production Expense	OPRODEXP	0.00895881	0.00609535	0.03650732	0.00000000	0.00000000	0.00059219	0.00190088
4	Total O&M Transmission Expense	TRANEXP	0.01040198	0.00614934	0.04077642	0.00000000	0.00000000	0.00168775	0.00539903
5	Total O&M Distribution Expense	DISTEXP	0.01642812	0.00003205	0.00394949	0.00000000	0.00000000	0.01756390	0.06037895
6	Total O&M Customer Accounts Expense	CAEXP	0.00047932	0.00007130	0.00045887	0.00000000	0.00000000	0.00001511	0.00028462
7	Total O&M Customer Service & Information Expense	CSIEXP	0.00463332	0.00173734	0.01143579	0.00000000	0.00000000	0.00037811	0.00139904
8	Total O&M Sales Expense	SALEXP	0.00463332	0.00173734	0.01143579	0.00000000	0.00000000	0.00037811	0.00139904
9									
10	Total O&M less Fuel & Purchased Power	OMXFPP	0.01092214	0.00478284	0.03030031	0.00000000	0.00000000	0.00337793	0.00788166
11									
12	Net Customer General & Intangible Plant	GI_Cust_NP	0.00463332	0.00173734	0.01143579	0.00000000	0.00000000	0.00037811	0.00139904
13									
14	Net General & Intangible Production Plant	GI_Prod_NP	0.00895881	0.00609535	0.03650732	0.00000000	0.00000000	0.00059219	0.00190088
15	Net General & Intangible Transmission Plant	GI_Trans_NP	0.01040198	0.00614934	0.04077642	0.00000000	0.00000000	0.00168775	0.00539903
16	Net General & Intangible Distribution/Customer Plant	GI_DistCust_NP	0.00989507	0.00029210	0.00397257	0.00000000	0.00000000	0.00911613	0.03154799
17									
18									
19									
20	TOU Meter Counts	TOU_meters	0.01875411	0.00043869	0.00153542	0.00021935	0.00032902	0.00000000	0.00000000
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22									
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PNMTOTALBY.xlsm

PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMPRC CASE NO. 15-00261-UT

Base Period Ending 3/31/2015

		ALLOCATION	Total PNM Consolidated	Residential Schedule 1 Residential 1	Small Power Schedule 2 Small Power 2	General Power Schedule 3 General Power 3	Large Power Schedule 4 Large Power 4	Mines Schedule 5 Industrial Power (Mines, Multi Volt) 5	Irrigation Schedule 10 Irrigation 6
RATIO TABLE CONTINUED									
1	INTERNALLY DEVELOPED CONTINUED								
2									
3	PRODUCTION WAGES AND SALARIES	Prod_Labor	1.00000000	0.49323177	0.13009192	0.19610704	0.11679168	0.00679278	0.00293027
4	TRANSMISSION WAGES AND SALARIES	Trans_Labor	1.00000000	0.47414645	0.11952166	0.20268240	0.12817055	0.00849184	0.00257257
5	DISTRIBUTION WAGES AND SALARIES	Dist_Labor	1.00000000	0.51210787	0.16568315	0.16049352	0.06062428	0.00126278	0.00558414
6	CUSTOMER ACCOUNTING WAGES AND SALARIES	Cust_Acct_Labor	1.00000000	0.88472810	0.10130811	0.01009157	0.00170789	0.00009180	0.00076331
7	CUSTOMER SERVICE & INFORMATION WAGES & SALARIES	Cust_Svc_Labor	1.00000000	0.78791642	0.10383319	0.05283394	0.03238996	0.00220337	0.00123952
8	SALES WAGES & SALARIES	Sales_Labor	1.00000000	0.78791642	0.10383319	0.05283394	0.03238996	0.00220337	0.00123952
9	DISTRIBUTION AND CUSTOMER SERVICES WAGES & SALARIES	DistCust_Labor	1.00000000	0.66675829	0.13691160	0.09860162	0.03839542	0.00103816	0.00347106
10	DIST. & CUST SVCS. WAGES & SALARIES EXCLUDING SCH 20	DistCust_Labor_X20	1.00000000	0.68847840	0.14137159	0.10181364	0.03964618	0.00107198	0.00358413
11	TOTAL O&M WAGE & SALARIES EXCL A&G	SALWAGESX	1.00000000	0.54787880	0.13186935	0.16524419	0.09220702	0.00502073	0.00308933
12	TOTAL O&M WAGE & SALARIES	Total_Labor	1.00000000	0.54787880	0.13186935	0.16524419	0.09220702	0.00502073	0.00308933
13									
14	Total Injuries and Damages	IBNR	1.00000000	0.54787880	0.13186935	0.16524419	0.09220702	0.00502073	0.00308933
15	Total Property Tax Expense	Prop_Tax	1.00000000	0.51448577	0.13317057	0.18951082	0.09780734	0.00575126	0.00323233
16	Total Regulatory Asset & Liabilities	Reg_Exp	1.00000000	0.51903696	0.13326984	0.18293238	0.10190969	0.00551410	0.00323169
17	Total Federal Taxable Income	Fed_Tax_Inc	1.00000000	0.50728609	0.13717532	0.18942386	0.10289099	0.00534060	0.00345399
18	Total Prepayments (excluding Transmission Customers)	Prepayments	1.00000000	0.49358897	0.13075503	0.19608504	0.11508159	0.00664068	0.00301166
19	Step-up Transf & Aux	Step_Up	1.00000000	0.47414645	0.11952166	0.20268240	0.12817055	0.00849184	0.00257257
20									
21									
22									
23									
24									
25	ADIT Allocation: Asset Retirement Obligation	_MDC1	1.00000000	0.49712107	0.13288891	0.19490673	0.11240406	0.00628031	0.00310638
26	ADIT Allocation: PLACEHOLDER	_MDC2	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
27	ADIT Allocation: PLACEHOLDER	_MDC3	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
28	ADIT Allocation: PLACEHOLDER	_MDC4	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
29	ADIT Allocation: PLACEHOLDER	_MDC5	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
30	ADIT Allocation: PLACEHOLDER	_MDC6	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
31	ADIT Allocation: PLACEHOLDER	_MDC7	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
32	ADIT Allocation: PLACEHOLDER	_MDC8	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
33	ADIT Allocation: PLACEHOLDER	_MDC9	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
34	ADIT Allocation: PLACEHOLDER	_MDC10	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
35	ADIT Allocation: PLACEHOLDER	_MDC11	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
36	ADIT Allocation: PLACEHOLDER	_MDC12	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
37	ADIT Allocation: PLACEHOLDER	_MDC13	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
38	ADIT Allocation: PLACEHOLDER	_MDC14	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
39	ADIT Allocation: PLACEHOLDER	_MDC15	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
40	ADIT Allocation: PLACEHOLDER	_MDC16	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
41	ADIT Allocation: PLACEHOLDER	_MDC17	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
42	ADIT Allocation: PLACEHOLDER	_MDC18	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
43	ADIT Allocation: PLACEHOLDER	_MDC19	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
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PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMPRC CASE NO. 15-00261-UT

Base Period Ending 3/31/2015

ALLOCATION	Wtar/Swg Pumping Schedule 11 Water & Sewage 7	Universities Schedule 15 Industrial Power Universities 115 kV 8	Manufacturing Schedule 30 Industrial Power (Manuf, 12.5 kV) 9	Industrial Schedule 33B Large Service for Station Power 10	Schedule 35B Lg Power Service >= 3,000 kW 11	Private Lighting Schedule 6 Private Area Lighting 12	Streetlighting Schedule 20 Streetlighting 13
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RATIO TABLE CONTINUED

INTERNALLY DEVELOPED CONTINUED

1							
2							
3	PRODUCTION WAGES AND SALARIES	Prod_Labor	0.00895881	0.00609535	0.03650732	0.00000000	0.00059219
4	TRANSMISSION WAGES AND SALARIES	Trans_Labor	0.01040198	0.00614934	0.04077642	0.00000000	0.00539903
5	DISTRIBUTION WAGES AND SALARIES	Dist_Labor	0.01658298	0.00003450	0.00397777	0.00000000	0.05710362
6	CUSTOMER ACCOUNTING WAGES AND SALARIES	Cust_Acct_Labor	0.00047932	0.00007130	0.00045887	0.00000000	0.00028462
7	CUSTOMER SERVICE & INFORMATION WAGES & SALARIES	Cust_Svc_Labor	0.00463332	0.00173734	0.01143579	0.00000000	0.00037811
8	SALES WAGES & SALARIES	Sales_Labor	0.00463332	0.00173734	0.01143579	0.00000000	0.00037811
9	DISTRIBUTION AND CUSTOMER SERVICES WAGES & SALARIES	DistCust_Labor	0.00989507	0.00029210	0.00397257	0.00000000	0.00911613
10	DIST. & CUST SVCS. WAGES & SALARIES EXCLUDING SCH 20	DistCust_Labor_X20	0.01021741	0.00030161	0.00410198	0.00000000	0.00000000
11	TOTAL O&M WAGE & SALARIES EXCL A&G	SALWAGESX	0.00931195	0.00424576	0.02628751	0.00000000	0.00335320
12	TOTAL O&M WAGE & SALARIES	Total_Labor	0.00931195	0.00424576	0.02628751	0.00000000	0.01149217
13							
14	Total Injuries and Damages	IBNR	0.00931195	0.00424576	0.02628751	0.00000000	0.01149217
15	Total Property Tax Expense	Prop_Tax	0.00894113	0.00461064	0.02919023	0.00000000	0.01156315
16	Total Regulatory Asset & Liabilities	Reg_Exp	0.01111116	0.00437479	0.02821486	0.00000000	0.00177721
17	Total Federal Taxable Income	Fed_Tax_Inc	0.01190923	0.00405402	0.02683511	0.00000000	0.00174689
18	Total Prepayments (excluding Transmission Customers)	Prepayments	0.00967170	0.00565661	0.03479949	0.00000000	0.00088548
19	Step-up Transf & Aux	Step_Up	0.01040198	0.00614934	0.04077642	0.00000000	0.00539903
20							
21							
22							
23							
24							
25	ADIT Allocation: Asset Retirement Obligation	_MDC1	0.00968714	0.00547947	0.03338781	0.00000000	0.00080254
26	ADIT Allocation: PLACEHOLDER	_MDC2	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
27	ADIT Allocation: PLACEHOLDER	_MDC3	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
28	ADIT Allocation: PLACEHOLDER	_MDC4	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
29	ADIT Allocation: PLACEHOLDER	_MDC5	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
30	ADIT Allocation: PLACEHOLDER	_MDC6	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
31	ADIT Allocation: PLACEHOLDER	_MDC7	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
32	ADIT Allocation: PLACEHOLDER	_MDC8	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
33	ADIT Allocation: PLACEHOLDER	_MDC9	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
34	ADIT Allocation: PLACEHOLDER	_MDC10	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
35	ADIT Allocation: PLACEHOLDER	_MDC11	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
36	ADIT Allocation: PLACEHOLDER	_MDC12	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
37	ADIT Allocation: PLACEHOLDER	_MDC13	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
38	ADIT Allocation: PLACEHOLDER	_MDC14	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
39	ADIT Allocation: PLACEHOLDER	_MDC15	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
40	ADIT Allocation: PLACEHOLDER	_MDC16	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
41	ADIT Allocation: PLACEHOLDER	_MDC17	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
42	ADIT Allocation: PLACEHOLDER	_MDC18	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
43	ADIT Allocation: PLACEHOLDER	_MDC19	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
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PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMRC CASE NO. 15-00261-UT

Base Period Ending 3/31/2015

	ALLOCATION	Total PNM Consolidated	Residential Schedule 1 Residential 1	Small Power Schedule 2 Small Power 2	General Power Schedule 3 General Power 3	Large Power Schedule 4 Large Power 4	Mines Schedule 5 Industrial Power (Mines, Multi Volt) 5	Irrigation Schedule 10 Irrigation 6
RATIO TABLE CONTINUED								
1	REVENUE RELATED							
2								
3	SCHEDULE 1	REVSCH1	1.00000000	1.00000000	0.00000000	0.00000000	0.00000000	0.00000000
4	SCHEDULE 2	REVSCH2	1.00000000	0.00000000	1.00000000	0.00000000	0.00000000	0.00000000
5	SCHEDULE 3	REVSCH3	1.00000000	0.00000000	0.00000000	1.00000000	0.00000000	0.00000000
6	SCHEDULE 4	REVSCH4	1.00000000	0.00000000	0.00000000	0.00000000	1.00000000	0.00000000
7	SCHEDULE 5	REVSCH5	1.00000000	0.00000000	0.00000000	0.00000000	0.00000000	1.00000000
8	SCHEDULE 10	REVSCH10	1.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
9	SCHEDULE 11	REVSCH11	1.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
10	SCHEDULE 15	REVSCH15	1.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
11	SCHEDULE 30	REVSCH30	1.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
12	SCHEDULE 33	REVSCH33	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
13	SCHEDULE 34	REVSCH34	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
14	SCHEDULE 6	REVSCH6	1.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
15	SCHEDULE 20	REVSCH20	1.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
16	TNMP Mining - Rates 9 & 11	REVSCH911	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
17	SCHEDULES 2-30 - NON-RESIDENTIAL	REVSCHNR	1.00000000	0.51244874	0.13189768	0.18447037	0.10452092	0.00579713
18								
19	SALES REVENUE	SALESREV	1.00000000	0.44247765	0.13893309	0.21947302	0.12086355	0.00779832
20	SALES REVENUE - CLAIMED	REVCLAIM	1.00000000	0.51244874	0.13189768	0.18447037	0.10452092	0.00579713
21								
22	Total Revenue Requirement before Revenue Credits	RR_ lessRevCredits	1.00000000	0.48082109	0.12770007	0.19637476	0.11806628	0.00703293
23								
24								
25	REVENUES FROM SALES							
26								
27								
28	TOTAL SALES OF ELECTRICITY REVENUE							
29	BASE FUEL REVENUE							
30	NON-FUEL REVENUE	NFREV	1.00000000	0.45791949	0.14553257	0.21612377	0.11037096	0.00699631
31	CURRENT FUEL REVENUES	FUELREV	1.00000000	0.38591693	0.11476034	0.23174074	0.15929607	0.01073593
32								
33								
34	REVENUE REQUIREMENT BILLING DETERMINANTS INPUT							
35								
36	CLAIMED RATE OF RETURN							
37	ANNUAL CUSTOMERS							
38	ANNUAL KWH SALES @ METER	ENERGY3	1.00000000	0.38455032	0.11435395	0.23092010	0.16022688	0.01100125
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PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMPC CASE NO. 15-00261-UT

Base Period Ending 3/31/2015

ALLOCATION	Wtar/Swg Pumping Schedule 11 Water & Sewage 7	Universities Schedule 15 Industrial Power Universities 115 kV 8	Manufacturing Schedule 30 Industrial Power (Manuf, 12.5 kV) 9	Industrial Schedule 33B Large Service for Station Power 10	Schedule 35B Lg Power Service >= 3,000 kW 11	Private Lighting Schedule 6 Private Area Lighting 12	Streetlighting Schedule 20 Streetlighting 13
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RATIO TABLE CONTINUED

1	REVENUE RELATED						
2							
3	SCHEDULE 1	REVSCH1	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
4	SCHEDULE 2	REVSCH2	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
5	SCHEDULE 3	REVSCH3	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
6	SCHEDULE 4	REVSCH4	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
7	SCHEDULE 5	REVSCH5	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
8	SCHEDULE 10	REVSCH10	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
9	SCHEDULE 11	REVSCH11	1.00000000	0.00000000	0.00000000	0.00000000	0.00000000
10	SCHEDULE 15	REVSCH15	0.00000000	1.00000000	0.00000000	0.00000000	0.00000000
11	SCHEDULE 30	REVSCH30	0.00000000	0.00000000	1.00000000	0.00000000	0.00000000
12	SCHEDULE 33	REVSCH33	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
13	SCHEDULE 34	REVSCH34	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
14	SCHEDULE 6	REVSCH6	0.00000000	0.00000000	0.00000000	1.00000000	0.00000000
15	SCHEDULE 20	REVSCH20	0.00000000	0.00000000	0.00000000	0.00000000	1.00000000
16	TNMP Mining - Rates 9 & 11	REVSCH911	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
17	SCHEDULES 2-30 - NON-RESIDENTIAL	REVSCHNR	0.01185287	0.00463204	0.02979483	0.00000000	0.00880793
18							
19	SALES REVENUE	SALESREV	0.01479845	0.00626171	0.03375287	0.00000000	0.00921147
20	SALES REVENUE - CLAIMED	REVCLAIM	0.01185287	0.00463204	0.02979483	0.00000000	0.00880793
21							
22	Total Revenue Requirement before Revenue Credits	RR_lessRevCredits	0.01432756	0.00557870	0.03632758	0.00000000	0.00815940
23							
24							
25							
26	REVENUES FROM SALES						
27							
28	TOTAL SALES OF ELECTRICITY REVENUE						
29	BASE FUEL REVENUE						
30	NON-FUEL REVENUE	NFREV	0.01288324	0.00566344	0.02765530	0.00000000	0.01007083
31	CURRENT FUEL REVENUES	FUELREV	0.02181350	0.00845308	0.05608721	0.00000000	0.00606378
32							
33							
34	REVENUE REQUIREMENT BILLING DETERMINANTS INPUT						
35							
36	CLAIMED RATE OF RETURN						
37	ANNUAL CUSTOMERS						
38	ANNUAL KWH SALES @ METER	ENERGY3	0.02194096	0.00867887	0.05717112	0.00000000	0.00604231
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PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMPRC CASE NO. 15-00261-UT

Base Period Ending 3/31/2015

FORECASTED SUMMARY OF RESULTS - ROR @ EXISTING RATES

	TOTAL COMPANY (1)	DEMAND (2)	ENERGY (3)	CUSTOMER (4)	(5)	CAP-PROD (6)	CAP-TRAN (7)	CAP-DIST (8)
1 RATE BASE								
2								
3								
4								
5 Net Plant in Service	2,265,802,749	2,107,692,538	0	158,110,211		1,203,644,529	251,213,543	652,834,466
6 Accumulated Deferred Income Taxes	(596,687,840)	(573,445,887)	5,553,679	(28,795,633)		(399,210,969)	(54,954,112)	(119,280,806)
7 Regulatory Assets & Liabilities	23,995,943	19,915,762	1,247,772	2,832,409		12,796,984	2,277,823	4,840,954
8 Other Rate Base Items	231,813,080	209,989,592	0	21,823,488		124,696,014	51,660,194	33,633,384
9 Working Capital	142,347,707	71,631,587	69,700,994	1,015,126		58,567,249	5,546,409	7,517,929
10								
11 TOTAL RATE BASE	2,067,271,638	1,835,783,592	76,502,445	154,985,601		1,000,493,807	255,743,857	579,545,928
12								
13 RETURN								
14								
15 OPERATING REVENUE								
16 Sales of Electricity Revenue								
17 Non-Fuel Revenue	646,080,668	544,884,115	18,086,652	83,109,900		355,480,592	67,291,744	122,111,779
18 Base Fuel Revenue	176,388,638	0	176,388,638	0		0	0	0
19 Total Sales of Electricity Revenue	822,469,305	544,884,115	194,475,290	83,109,900		355,480,592	67,291,744	122,111,779
20 Other Operating Revenue	16,829,366	16,157,644	0	671,722		6,532,829	5,363,675	4,261,140
21								
22 TOTAL OPERATING REVENUE	839,298,671	561,041,759	194,475,290	83,781,622		362,013,421	72,655,419	126,372,919
23								
24 OPERATING EXPENSES								
25 Operation & Maintenance Expenses Excluding Base Fuel	348,455,021	248,300,711	49,522,535	50,631,775		187,085,605	30,663,955	30,551,151
26 Operation & Maintenance Expense - Base Fuel	230,895,821	0	230,895,821	0		0	0	0
27 Depreciation & Amortization Expense	90,491,546	75,653,585	0	14,837,961		40,511,745	10,530,941	24,610,899
28 General Taxes	29,207,751	26,716,430	0	2,491,322		15,086,433	6,710,494	4,919,503
29 Other Allowable Expenses	7,537,886	7,371,758	(185,278)	351,406		6,421,533	489,857	460,368
30 Net Allowable Federal Income Tax	8,163,341	38,291,899	(33,229,172)	3,100,613		22,563,275	1,836,832	13,891,792
31 Net Allowable State Income Tax	1,888,440	7,144,157	(5,829,676)	573,959		4,348,414	317,294	2,478,449
32 Revenue Tax	4,097,267	2,688,960	989,049	419,258		1,774,654	314,949	599,357
33								
34 TOTAL OPERATING EXPENSES	720,737,075	406,167,501	242,163,279	72,406,294		277,791,660	50,864,323	77,511,519
35								
36 OPERATING INCOME	118,561,597	154,874,258	(47,687,989)	11,375,328		84,221,761	21,791,097	48,861,400
37								
38								
39 Forecasted Rate of Return @ Present Rates (Non-Fuel)	8.37%	8.44%	8.91%	7.34%		8.42%	8.52%	8.43%
40 Relative Rate of Return @ Present Rates (Non-Fuel)	1.0000	1.0000	1.0000	1.0000		1.0000	1.0000	1.0000
41								
42 Forecasted Rate of Return @ Present Rates (Total)	5.74%	8.44%	-62.34%	7.34%		8.42%	8.52%	8.43%
43 Relative Rate of Return @ Present Rates (Total)	1.0000	1.0000	1.0000	1.0000		1.0000	1.0000	1.0000
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PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMPC CASE NO. 15-00261-UT

Base Period Ending 3/31/2015

FORECASTED SUMMARY OF RESULTS - ROR @ EXISTING RATES

	CAP-DIST-SUB (9)	CAP-DIST-PRI (10)	CAP-DIST-SEC (11)	CUST-SERVICES (12)	CUST-METER (13)	CUST-METER RDG (14)	CUST-BILL & COL (15)	CUST-SERV & INFO (16)
1 RATE BASE								
2								
3								
4								
5 Net Plant in Service	132,513,629	324,914,757	195,406,080	51,678,266	43,830,437	5,183,416	8,050,219	0
6 Accumulated Deferred Income Taxes	(24,171,894)	(59,390,835)	(35,718,077)	(9,287,614)	(9,201,175)	(2,026,933)	(3,147,973)	0
7 Regulatory Assets & Liabilities	976,858	2,412,938	1,451,158	360,887	497,203	194,318	301,790	0
8 Other Rate Base Items	6,633,061	16,860,373	10,139,950	1,912,029	8,046,434	5,507,218	8,553,107	0
9 Working Capital	1,529,876	3,739,234	2,248,819	608,995	399,768	(31,317)	(60,301)	0
10								
11 TOTAL RATE BASE	117,481,530	288,536,467	173,527,930	45,272,562	43,572,667	8,826,703	13,696,843	0
12								
13 RETURN								
14								
15 OPERATING REVENUE								
16 Sales of Electricity Revenue								
17 Non-Fuel Revenue	20,321,766	62,973,816	38,816,197	9,584,510	22,165,426	10,071,368	18,800,112	0
18 Base Fuel Revenue	0	0	0	0	0	0	0	0
19 Total Sales of Electricity Revenue	20,321,766	62,973,816	38,816,197	9,584,510	22,165,426	10,071,368	18,800,112	0
20 Other Operating Revenue	866,187	2,119,981	1,274,972	342,156	248,715	0	0	0
21								
22 TOTAL OPERATING REVENUE	21,187,953	65,093,797	40,091,169	9,926,666	22,414,142	10,071,368	18,800,112	0
23								
24 OPERATING EXPENSES								
25 Operation & Maintenance Expenses Excluding Base Fuel	5,762,056	15,482,293	9,306,802	1,016,944	12,305,150	8,440,381	16,252,050	0
26 Operation & Maintenance Expense - Base Fuel	0	0	0	0	0	0	0	0
27 Depreciation & Amortization Expense	1,176,324	14,701,482	8,733,092	4,762,242	4,330,685	718,940	1,116,566	0
28 General Taxes	580,107	1,484,344	2,855,052	689,377	1,187,343	73,504	114,157	0
29 Other Allowable Expenses	93,477	229,105	137,786	36,561	29,993	2,827	4,390	0
30 Net Allowable Federal Income Tax	2,909,351	7,070,131	3,912,311	438,271	914,131	169,253	262,608	0
31 Net Allowable State Income Tax	518,646	1,261,018	698,786	79,585	167,567	34,024	52,797	0
32 Revenue Tax	98,946	309,486	190,925	47,004	111,462	51,220	95,612	0
33								
34 TOTAL OPERATING EXPENSES	11,138,907	40,537,859	25,834,753	7,069,984	19,046,331	9,490,149	17,898,180	0
35								
36 OPERATING INCOME	10,049,046	24,555,939	14,256,416	2,856,682	3,367,811	581,219	901,932	0
37								
38								
39 Forecasted Rate of Return @ Present Rates (Non-Fuel)	8.55%	8.51%	8.22%	6.31%	7.73%	6.58%	6.58%	0.00%
40 Relative Rate of Return @ Present Rates (Non-Fuel)	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.0000
41								
42 Forecasted Rate of Return @ Present Rates (Total)	8.55%	8.51%	8.22%	6.31%	7.73%	6.58%	6.58%	0.00%
43 Relative Rate of Return @ Present Rates (Total)	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.0000
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PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMPC CASE NO. 15-00261-UT

Base Period Ending 3/31/2015

FORECASTED SUMMARY OF RESULTS - ROR @ EXISTING RATES

	CUST-OTHER (17)	ENE-FUEL (18)	ENE-NF (19)	(20)	(21)	(22)	(23)	(24)
1 RATE BASE								
2								
3								
4								
5 Net Plant in Service	49,367,873	0	0					
6 Accumulated Deferred Income Taxes	(5,131,938)	0	5,553,879					
7 Regulatory Assets & Liabilities	1,478,211	0	1,247,772					
8 Other Rate Base Items	(2,195,301)	0	0					
9 Working Capital	97,982	0	69,700,994					
10								
11 TOTAL RATE BASE	43,616,826	0	76,502,445					
12								
13 RETURN								
14								
15 OPERATING REVENUE								
16 Sales of Electricity Revenue								
17 Non-Fuel Revenue	22,488,484	0	18,086,852					
18 Base Fuel Revenue	0	0	176,388,638					
19 Total Sales of Electricity Revenue	22,488,484	0	194,475,290					
20 Other Operating Revenue	80,851	0	0					
21								
22 TOTAL OPERATING REVENUE	22,569,335	0	194,475,290					
23								
24 OPERATING EXPENSES								
25 Operation & Maintenance Expenses Excluding Base Fuel	12,617,250	0	49,522,535					
26 Operation & Maintenance Expense - Base Fuel	0	0	230,895,821					
27 Depreciation & Amortization Expense	3,909,528	0	0					
28 General Taxes	426,942	0	0					
29 Other Allowable Expenses	277,635	0	(185,278)					
30 Net Allowable Federal Income Tax	1,316,351	0	(33,229,172)					
31 Net Allowable State Income Tax	239,985	0	(5,829,676)					
32 Revenue Tax	113,959	0	989,049					
33								
34 TOTAL OPERATING EXPENSES	18,901,651	0	242,163,279					
35								
36 OPERATING INCOME	3,667,685	0	(47,687,989)					
37								
38								
39 Forecasted Rate of Return @ Present Rates (Non-Fuel)	8.41%	0.00%	8.91%					
40 Relative Rate of Return @ Present Rates (Non-Fuel)	1.0000	0.0000	1.0000					
41								
42 Forecasted Rate of Return @ Present Rates (Total)	8.41%	0.00%	-62.34%					
43 Relative Rate of Return @ Present Rates (Total)	1.0000	0.0000	1.0000					
44								
45								
46								
47								
48								
49								
50								

PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMPRC CASE NO. 15-00261-UT

Base Period Ending 3/31/2015

FORECASTED SUMMARY OF RESULTS - @ REQUESTED ROR

	TOTAL COMPANY (1)	DEMAND (2)	ENERGY (3)	CUSTOMER (4)	(5)	CAP-PROD (6)	CAP-TRAN (7)	CAP-DIST (8)
1								
2 RATE BASE	2,067,271,638	1,835,783,592	76,502,445	154,985,601		1,000,493,807	255,743,857	579,545,928
3								
4								
5 REQUESTED RETURN								
6								
7 OPERATING REVENUE								
8 Sales of Electricity Revenue								
9 Non-Fuel Revenue	697,752,548	552,453,711	59,619,050	85,679,787		356,491,942	72,753,733	123,208,036
10 Base Fuel Revenue	230,895,821	0	230,895,821	0		0	0	0
11 Total Sales of Electricity Revenue	928,648,370	552,453,711	290,514,872	85,679,787		356,491,942	72,753,733	123,208,036
12 Other Operating Revenue	16,829,366	16,157,644	0	671,722		6,532,829	5,363,675	4,261,140
13 TOTAL OPERATING REVENUE	945,477,736	568,611,355	290,514,872	86,351,509		363,024,770	78,117,409	127,469,176
14								
15 OPERATING EXPENSES								
16 Operation & Maintenance Expenses Excluding Base Fuel	348,455,021	248,300,711	49,522,535	50,631,775		187,085,605	30,663,955	30,551,151
17 Operation & Maintenance Expense - Base Fuel	230,895,821	0	230,895,821	0		0	0	0
18 Depreciation & Amortization Expense	90,491,546	75,653,585	0	14,837,961		40,511,745	10,530,941	24,610,899
19 General Taxes	29,207,751	26,716,430	0	2,491,322		15,086,433	6,710,494	4,919,503
20 Other Allowable Expenses	7,537,886	7,371,758	(185,278)	351,406		6,421,533	489,857	460,368
21 Net Allowable Federal Income Tax	51,752,539	45,711,147	2,109,115	3,932,277		23,795,065	6,794,064	15,122,018
22 Net Allowable State Income Tax	12,715,211	11,344,477	421,823	948,912		6,179,999	1,563,393	3,601,085
23 Revenue Tax	4,698,957	2,795,414	1,470,004	433,539		1,803,848	368,134	623,432
24 TOTAL OPERATING EXPENSES	775,754,735	417,893,522	284,234,021	73,627,191		280,884,229	57,120,838	79,888,455
25								
26 OPERATING INCOME	169,723,001	150,717,833	6,280,851	12,724,318		82,140,542	20,996,571	47,580,721
27								
28								
29 Requested Rate of Return (Non-Fuel)	8.21%	8.21%	8.21%	8.21%		8.21%	8.21%	8.21%
30 Relative Rate of Return (Non-Fuel)	1.0000	1.0000	1.0000	1.0000		1.0000	1.0000	1.0000
31								
32 Requested Rate of Return (Total)	8.21%	8.21%	8.21%	8.21%		8.21%	8.21%	8.21%
33 Relative Rate of Return (Total)	1.0000	1.0000	1.0000	1.0000		1.0000	1.0000	1.0000
34								
35 Base Non-Fuel Revenue Requirement	714,581,915	568,611,355	59,619,050	86,351,509		363,024,770	78,117,409	127,469,176
36 Base Fuel Revenue Requirement	230,895,821	0	230,895,821	0		0	0	0
37 Total Revenue Requirement	945,477,736	568,611,355	290,514,872	86,351,509		363,024,770	78,117,409	127,469,176
38								
39 Forecasted Non-Fuel Revenues	646,080,668	544,884,115	18,086,652	83,109,900		355,480,592	67,291,744	122,111,779
40 Other Operating Revenues	16,829,366	16,157,644	0	671,722		6,532,829	5,363,675	4,261,140
41 Fuel Revenues	176,388,638	0	176,388,638	0		0	0	0
42 Total Revenues	839,298,671	561,041,759	194,475,290	83,781,622		362,013,421	72,655,419	126,372,919
43								
44 Non-Fuel Revenue Deficiency	51,671,881	7,569,596	41,532,398	2,569,887		1,011,349	5,461,990	1,096,257
45 Fuel Revenue Deficiency	54,507,184	0	54,507,184	0		0	0	0
46 Total Revenue Deficiency	106,179,065	7,569,596	96,039,582	2,569,887		1,011,349	5,461,990	1,096,257
47								
48 Non-Fuel Impact as % of Total Revenues	6.16%	1.35%	21.36%	3.07%		0.28%	7.52%	0.87%
49								
50 Non-Fuel Impact as % of Total Non-Fuel Revenues	8.00%	1.39%	229.63%	3.09%		0.28%	8.12%	0.90%

PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMPRC CASE NO. 15-00261-UT

Base Period Ending 3/31/2015

	CAP-DIST-SUB (9)	CAP-DIST-PRI (10)	CAP-DIST-SEC (11)	CUST-SERVICES (12)	CUST-METER (13)	CUST-METER RDG (14)	CUST-BILL & COL (15)	CUST-SERV & INFO (16)
FORECASTED SUMMARY OF RESULTS - @ REQUESTED ROR								
1								
2 RATE BASE	117,481,530	288,536,467	173,527,930	45,272,562	43,572,667	8,826,703	13,696,843	0
3								
4								
5 REQUESTED RETURN								
6								
7 OPERATING REVENUE								
8 Sales of Electricity Revenue								
9 Non-Fuel Revenue	20,289,992	63,106,450	39,811,594	11,403,610	22,677,474	10,273,276	19,113,305	0
10 Base Fuel Revenue	0	0	0	0	0	0	0	0
11 Total Sales of Electricity Revenue	20,289,992	63,106,450	39,811,594	11,403,610	22,677,474	10,273,276	19,113,305	0
12 Other Operating Revenue	866,187	2,119,981	1,274,972	342,156	248,715	0	0	0
13 TOTAL OPERATING REVENUE	21,156,178	65,226,432	41,086,566	11,745,766	22,926,189	10,273,276	19,113,305	0
14								
15 OPERATING EXPENSES								
16 Operation & Maintenance Expenses Excluding Base Fuel	5,762,056	15,482,293	9,306,802	1,016,944	12,305,150	8,440,381	16,252,050	0
17 Operation & Maintenance Expense - Base Fuel	0	0	0	0	0	0	0	0
18 Depreciation & Amortization Expense	1,176,324	14,701,482	8,733,092	4,762,242	4,330,685	718,940	1,116,566	0
19 General Taxes	580,107	1,484,344	2,855,052	689,377	1,187,343	73,504	114,157	0
20 Other Allowable Expenses	93,477	229,105	137,786	36,561	29,993	2,827	4,390	0
21 Net Allowable Federal Income Tax	3,066,188	7,528,272	4,527,557	1,184,222	1,114,331	209,856	325,600	0
22 Net Allowable State Income Tax	730,125	1,792,773	1,078,187	281,841	266,624	51,113	79,318	0
23 Revenue Tax	102,667	319,318	201,447	57,702	114,748	51,983	96,713	0
24 TOTAL OPERATING EXPENSES	11,510,944	41,537,588	26,839,923	8,028,889	19,348,874	9,548,604	17,988,794	0
25								
26 OPERATING INCOME	9,645,234	23,688,844	14,246,643	3,716,877	3,577,316	724,672	1,124,511	0
27								
28								
29 Requested Rate of Return (Non-Fuel)	8.21%	8.21%	8.21%	8.21%	8.21%	8.21%	8.21%	0.00%
30 Relative Rate of Return (Non-Fuel)	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.0000
31								
32 Requested Rate of Return (Total)	8.21%	8.21%	8.21%	8.21%	8.21%	8.21%	8.21%	0.00%
33 Relative Rate of Return (Total)	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.0000
34								
35 Base Non-Fuel Revenue Requirement	21,156,178	65,226,432	41,086,566	11,745,766	22,926,189	10,273,276	19,113,305	0
36 Base Fuel Revenue Requirement	0	0	0	0	0	0	0	0
37 Total Revenue Requirement	21,156,178	65,226,432	41,086,566	11,745,766	22,926,189	10,273,276	19,113,305	0
38								
39 Forecasted Non-Fuel Revenues	20,321,766	62,973,816	38,816,197	9,584,510	22,165,426	10,071,368	18,800,112	0
40 Other Operating Revenues	866,187	2,119,981	1,274,972	342,156	248,715	0	0	0
41 Fuel Revenues	0	0	0	0	0	0	0	0
42 Total Revenues	21,187,953	65,093,797	40,091,169	9,926,666	22,414,142	10,071,368	18,800,112	0
43								
44 Non-Fuel Revenue Deficiency	(31,775)	132,634	995,397	1,819,100	512,048	201,908	313,193	(0)
45 Fuel Revenue Deficiency	0	0	0	0	0	0	0	0
46 Total Revenue Deficiency	(31,775)	132,634	995,397	1,819,100	512,048	201,908	313,193	(0)
47								
48 Non-Fuel Impact as % of Total Revenues	-0.15%	0.20%	2.48%	18.33%	2.28%	2.00%	1.67%	-100.00%
49								
50 Non-Fuel Impact as % of Total Non-Fuel Revenues	-0.16%	0.21%	2.56%	18.98%	2.31%	2.00%	1.67%	-100.00%

PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMPC CASE NO. 15-00261-UT

Base Period Ending 3/31/2015

	CUST-OTHER (17)	ENE-FUEL (18)	ENE-NF (19)	(20)	(21)	(22)	(23)	(24)
FORECASTED SUMMARY OF RESULTS - @ REQUESTED ROR								
1								
2	RATE BASE	43,616,826	0	76,502,445				
3								
4								
5	REQUESTED RETURN							
6								
7	OPERATING REVENUE							
8	Sales of Electricity Revenue							
9	Non-Fuel Revenue	22,212,122	0	59,619,050				
10	Base Fuel Revenue	0	0	230,895,821				
11	Total Sales of Electricity Revenue	22,212,122	0	290,514,872				
12	Other Operating Revenue	80,851	0	0				
13	TOTAL OPERATING REVENUE	22,292,973	0	290,514,872				
14								
15	OPERATING EXPENSES							
16	Operation & Maintenance Expenses Excluding Base Fuel	12,617,250	0	49,522,535				
17	Operation & Maintenance Expense - Base Fuel	0	0	230,895,821				
18	Depreciation & Amortization Expense	3,909,528	0	0				
19	General Taxes	426,942	0	0				
20	Other Allowable Expenses	277,635	0	(185,278)				
21	Net Allowable Federal Income Tax	1,098,267	0	2,109,115				
22	Net Allowable State Income Tax	270,016	0	421,823				
23	Revenue Tax	112,393	0	1,470,004				
24	TOTAL OPERATING EXPENSES	18,712,032	0	284,234,021				
25								
26	OPERATING INCOME	3,580,941	0	6,280,851				
27								
28								
29	Requested Rate of Return (Non-Fuel)	8.21%	0.00%	8.21%				
30	Relative Rate of Return (Non-Fuel)	1.0000	0.0000	1.0000				
31								
32	Requested Rate of Return (Total)	8.21%	0.00%	8.21%				
33	Relative Rate of Return (Total)	1.0000	0.0000	1.0000				
34								
35	Base Non-Fuel Revenue Requirement	22,292,973	0	59,619,050				
36	Base Fuel Revenue Requirement	0	0	230,895,821				
37	Total Revenue Requirement	22,292,973	0	290,514,872				
38								
39	Forecasted Non-Fuel Revenues	22,488,484	0	18,086,652				
40	Other Operating Revenues	80,851	0	0				
41	Fuel Revenues	0	0	176,388,638				
42	Total Revenues	22,569,335	0	194,475,290				
43								
44	Non-Fuel Revenue Deficiency	(276,362)	(0)	41,532,398				
45	Fuel Revenue Deficiency	0	0	54,507,184				
46	Total Revenue Deficiency	(276,362)	(0)	96,039,582				
47								
48	Non-Fuel Impact as % of Total Revenues	-1.22%	-100.00%	21.36%				
49								
50	Non-Fuel Impact as % of Total Non-Fuel Revenues	-1.23%	-100.00%	229.63%				

PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMPC CASE NO. 15-00261-UT

Base Period Ending 3/31/2015

	TOTAL COMPANY (1)	DEMAND (2)	ENERGY (3)	CUSTOMER (4)	(5)	CAP-PROD (6)	CAP-TRAN (7)	CAP-DIST (8)
FORECASTED SUMMARY OF RESULTS - REQUESTED REVENUE INCREASE BY CLASS								
1								
2 RATE BASE	2,067,271,638	1,835,783,592	76,502,445	154,985,601		1,000,493,807	255,743,857	579,545,928
3								
4								
5 PROPOSED RETURN								
6								
7 OPERATING REVENUE								
8 Sales of Electricity Revenue								
9 Non-Fuel Revenue	697,752,548	552,453,711	59,619,050	85,679,787		356,491,942	72,753,733	123,208,036
10 Base Fuel Revenue	230,895,821	0	230,895,821	0		0	0	0
11 Total Sales of Electricity Revenue	928,648,370	552,453,711	290,514,872	85,679,787		356,491,942	72,753,733	123,208,036
12 Other Operating Revenue	16,829,366	16,157,644	0	671,722		6,532,829	5,363,675	4,261,140
13 TOTAL OPERATING REVENUE	945,477,736	568,611,355	290,514,872	86,351,509		363,024,770	78,117,409	127,469,176
14								
15 OPERATING EXPENSES								
16 Operation & Maintenance Expenses Excluding Base Fuel	348,455,021	248,300,711	49,522,535	50,631,775		187,085,605	30,663,955	30,551,151
17 Operation & Maintenance Expense - Base Fuel	230,895,821	0	230,895,821	0		0	0	0
18 Depreciation & Amortization Expense	90,491,546	75,653,585	0	14,837,961		40,511,745	10,530,941	24,610,899
19 General Taxes	29,207,751	26,716,430	0	2,491,322		15,086,433	6,710,494	4,919,503
20 Other Allowable Expenses	7,537,886	7,371,758	(185,278)	351,406		6,421,533	489,857	460,368
21 Net Allowable Federal Income Tax	51,752,539	45,711,147	2,109,115	3,932,277		23,795,065	6,794,064	15,122,018
22 Net Allowable State Income Tax	12,715,211	11,344,477	421,823	948,912		6,179,999	1,563,393	3,601,085
23 Revenue Tax	4,698,957	2,795,414	1,470,004	433,539		1,803,848	368,134	623,432
24 TOTAL OPERATING EXPENSES	775,754,735	417,893,522	284,234,021	73,627,191		280,884,229	57,120,838	79,888,455
25								
26 OPERATING INCOME	169,723,001	150,717,833	6,280,851	12,724,318		82,140,542	20,996,571	47,580,721
27								
28								
29 Rate of Return (Non-Fuel)	8.21%	8.21%	8.21%	8.21%		8.21%	8.21%	8.21%
30 Relative Rate of Return (Non-Fuel)	1.0000	1.0000	1.0000	1.0000		1.0000	1.0000	1.0000
31								
32 Rate of Return (Total)	8.21%	8.21%	8.21%	8.21%		8.21%	8.21%	8.21%
33 Relative Rate of Return (Total)	1.0000	1.0000	1.0000	1.0000		1.0000	1.0000	1.0000
34								
35 Base Non-Fuel Revenue Requirement	714,581,915	568,611,355	59,619,050	86,351,509		363,024,770	78,117,409	127,469,176
36 Base Fuel Revenue Requirement	230,895,821	0	230,895,821	0		0	0	0
37 Total Revenue Requirement	945,477,736	568,611,355	290,514,872	86,351,509		363,024,770	78,117,409	127,469,176
38								
39 Forecasted Non-Fuel Revenues	646,080,668	544,884,115	18,086,652	83,109,900		355,480,592	67,291,744	122,111,779
40 Other Operating Revenues	16,829,366	16,157,644	0	671,722		6,532,829	5,363,675	4,261,140
41 Fuel Revenues	176,388,638	0	176,388,638	0		0	0	0
42 Total Revenues	839,298,671	561,041,759	194,475,290	83,781,622		362,013,421	72,655,419	126,372,919
43								
44 Non-Fuel Revenue Deficiency	51,871,881	7,569,596	41,532,398	2,569,887		1,011,349	5,461,990	1,096,257
45 Fuel Revenue Deficiency	54,507,184	0	54,507,184	0		0	0	0
46 Total Revenue Deficiency	106,179,065	7,569,596	96,039,582	2,569,887		1,011,349	5,461,990	1,096,257
47								
48 Non-Fuel Impact as % of Total Revenues	6.16%	1.35%	21.36%	3.07%		0.28%	7.52%	0.87%
49								
50 Non-Fuel Impact as % of Total Non-Fuel Revenues	8.00%	1.39%	229.63%	3.09%		0.28%	8.12%	0.90%

PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMPC CASE NO. 15-00261-UT

Base Period Ending 3/31/2015

	CAP-DIST-SUB (9)	CAP-DIST-PRI (10)	CAP-DIST-SEC (11)	CUST-SERVICES (12)	CUST-METER (13)	CUST-METER RDG (14)	CUST-BILL & COL (15)	CUST-SERV & INFO (16)
FORECASTED SUMMARY OF RESULTS - REQUESTED REVENUE INCREASE BY								
1 RATE BASE	117,481,530	288,536,467	173,527,930	45,272,562	43,572,667	8,826,703	13,696,843	0
5 PROPOSED RETURN								
7 OPERATING REVENUE								
8 Sales of Electricity Revenue								
9 Non-Fuel Revenue	20,289,992	63,106,450	39,811,594	11,403,610	22,677,474	10,273,276	19,113,305	0
10 Base Fuel Revenue	0	0	0	0	0	0	0	0
11 Total Sales of Electricity Revenue	20,289,992	63,106,450	39,811,594	11,403,610	22,677,474	10,273,276	19,113,305	0
12 Other Operating Revenue	866,187	2,119,981	1,274,972	342,156	248,715	0	0	0
13 TOTAL OPERATING REVENUE	21,156,178	65,226,432	41,086,566	11,745,766	22,926,189	10,273,276	19,113,305	0
15 OPERATING EXPENSES								
16 Operation & Maintenance Expenses Excluding Base Fuel	5,762,056	15,482,293	9,306,802	1,016,944	12,305,150	8,440,381	16,252,050	0
17 Operation & Maintenance Expense - Base Fuel	0	0	0	0	0	0	0	0
18 Depreciation & Amortization Expense	1,176,324	14,701,482	8,733,092	4,762,242	4,330,685	718,940	1,116,566	0
19 General Taxes	580,107	1,484,344	2,855,052	689,377	1,187,343	73,504	114,157	0
20 Other Allowable Expenses	93,477	229,105	137,786	36,561	29,993	2,827	4,390	0
21 Net Allowable Federal Income Tax	3,066,188	7,528,272	4,527,557	1,184,222	1,114,331	209,856	325,600	0
22 Net Allowable State Income Tax	730,125	1,792,773	1,078,187	281,841	266,624	51,113	79,318	0
23 Revenue Tax	102,667	319,318	201,447	57,702	114,748	51,983	96,713	0
24 TOTAL OPERATING EXPENSES	11,510,944	41,537,588	26,839,923	8,028,889	19,348,874	9,548,604	17,988,794	0
26 OPERATING INCOME	9,645,234	23,688,844	14,246,643	3,716,877	3,577,316	724,672	1,124,511	0
29 Rate of Return (Non-Fuel)	8.21%	8.21%	8.21%	8.21%	8.21%	8.21%	8.21%	0.00%
30 Relative Rate of Return (Non-Fuel)	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.0000
32 Rate of Return (Total)	8.21%	8.21%	8.21%	8.21%	8.21%	8.21%	8.21%	0.00%
33 Relative Rate of Return (Total)	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.0000
35 Base Non-Fuel Revenue Requirement	21,156,178	65,226,432	41,086,566	11,745,766	22,926,189	10,273,276	19,113,305	0
36 Base Fuel Revenue Requirement	0	0	0	0	0	0	0	0
37 Total Revenue Requirement	21,156,178	65,226,432	41,086,566	11,745,766	22,926,189	10,273,276	19,113,305	0
39 Forecasted Non-Fuel Revenues	20,321,766	62,973,816	38,816,197	9,584,510	22,165,426	10,071,368	18,800,112	0
40 Other Operating Revenues	866,187	2,119,981	1,274,972	342,156	248,715	0	0	0
41 Fuel Revenues	0	0	0	0	0	0	0	0
42 Total Revenues	21,187,953	65,093,797	40,091,169	9,926,666	22,414,142	10,071,368	18,800,112	0
44 Non-Fuel Revenue Deficiency	(31,775)	132,634	995,397	1,819,100	512,048	201,908	313,193	(0)
45 Fuel Revenue Deficiency	0	0	0	0	0	0	0	0
46 Total Revenue Deficiency	(31,775)	132,634	995,397	1,819,100	512,048	201,908	313,193	(0)
48 Non-Fuel Impact as % of Total Revenues	-0.15%	0.20%	2.48%	18.33%	2.28%	2.00%	1.67%	-100.00%
50 Non-Fuel Impact as % of Total Non-Fuel Revenues	-0.16%	0.21%	2.56%	18.98%	2.31%	2.00%	1.67%	-100.00%

PUBLIC SERVICE COMPANY OF NEW MEXICO
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NMPRC CASE NO. 15-00261-UT

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	CUST-OTHER (17)	ENE-FUEL (18)	ENE-NF (19)	(20)	(21)	(22)	(23)	(24)
FORECASTED SUMMARY OF RESULTS - REQUESTED REVENUE INCREASE BY								
1								
2 RATE BASE	43,616,826	0	76,502,445					
3								
4								
5 PROPOSED RETURN								
6								
7 OPERATING REVENUE								
8 Sales of Electricity Revenue								
9 Non-Fuel Revenue	22,212,122	0	59,619,050					
10 Base Fuel Revenue	0	0	230,895,821					
11 Total Sales of Electricity Revenue	22,212,122	0	290,514,872					
12 Other Operating Revenue	80,851	0	0					
13 TOTAL OPERATING REVENUE	22,292,973	0	290,514,872					
14								
15 OPERATING EXPENSES								
16 Operation & Maintenance Expenses Excluding Base Fuel	12,617,250	0	49,522,535					
17 Operation & Maintenance Expense - Base Fuel	0	0	230,895,821					
18 Depreciation & Amortization Expense	3,909,528	0	0					
19 General Taxes	426,942	0	0					
20 Other Allowable Expenses	277,635	0	(185,278)					
21 Net Allowable Federal Income Tax	1,098,267	0	2,109,115					
22 Net Allowable State Income Tax	270,016	0	421,823					
23 Revenue Tax	112,393	0	1,470,004					
24 TOTAL OPERATING EXPENSES	18,712,032	0	284,234,021					
25								
26 OPERATING INCOME	3,580,941	0	6,280,851					
27								
28								
29 Rate of Return (Non-Fuel)	8.21%	0.00%	8.21%					
30 Relative Rate of Return (Non-Fuel)	1.0000	0.0000	1.0000					
31								
32 Rate of Return (Total)	8.21%	0.00%	8.21%					
33 Relative Rate of Return (Total)	1.0000	0.0000	1.0000					
34								
35 Base Non-Fuel Revenue Requirement	22,292,973	0	59,619,050					
36 Base Fuel Revenue Requirement	0	0	230,895,821					
37 Total Revenue Requirement	22,292,973	0	290,514,872					
38								
39 Forecasted Non-Fuel Revenues	22,488,484	0	18,086,652					
40 Other Operating Revenues	80,851	0	0					
41 Fuel Revenues	0	0	176,388,638					
42 Total Revenues	22,569,335	0	194,475,290					
43								
44 Non-Fuel Revenue Deficiency	(276,362)	(0)	41,532,398					
45 Fuel Revenue Deficiency	0	0	54,507,184					
46 Total Revenue Deficiency	(276,362)	(0)	96,039,582					
47								
48 Non-Fuel Impact as % of Total Revenues	-1.22%	-100.00%	21.36%					
49								
50 Non-Fuel Impact as % of Total Non-Fuel Revenues	-1.23%	-100.00%	229.63%					

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		Total PNM Consolidated	Residential Schedule 1 Residential 1	Small Power Schedule 2 Small Power 2	General Power Schedule 3 General Power 3	Large Power Schedule 4 Large Power 4	Mines Schedule 5 Industrial Power (Mines, Multi Volt) 5	Irrigation Schedule 10 Irrigation 6
SUMMARY - ROR @ EXISTING RATES								
1 RATE OF RETURN		5.74%	4.14%	7.73%	8.41%	6.03%	8.22%	3.63%
2								
3 REVENUES REQUIRED								
4								
5 DEMAND COMPONENTS	544,884,115	544,884,115	229,456,602	81,369,499	130,781,160	66,739,357	4,203,051	1,554,000
6 DEMAND PRODUCTION		355,480,592	152,880,318	49,444,512	81,861,179	45,929,118	3,132,679	927,480
7 DEMAND TRANSMISSION		67,291,744	26,765,335	8,819,163	16,534,618	9,535,619	768,567	144,679
8 DEMAND SUBSTATION		20,321,766	7,051,466	3,563,961	5,112,548	2,714,676	301,805	68,108
9 DEMAND DISTRIBUTION PRIMARY		62,973,816	24,476,934	11,263,275	15,750,362	8,559,945	0	236,807
10 DEMAND DISTRIBUTION SECONDARY		38,816,197	18,262,548	8,278,588	11,522,452	0	0	176,926
11								
12 ENERGY COMPONENTS	18,086,652	18,086,652	5,506,978	2,232,967	5,049,429	3,177,717	258,592	45,961
13 ENERGY FUEL		0	(0)	0	0	0	0	0
14 ENERGY NON FUEL		18,086,652	5,506,978	2,232,967	5,049,429	3,177,717	258,592	45,961
15								
16 CUSTOMER COMPONENTS	83,109,900	83,109,900	60,889,348	10,423,313	3,802,801	1,391,466	58,538	229,932
17 CUSTOMER SERVICES		9,584,510	9,060,725	523,785	0	0	0	(0)
18 CUSTOMER METER		22,165,426	13,130,681	5,098,200	2,561,612	668,696	6,805	189,339
19 CUSTOMER METER READING		10,071,368	8,891,035	1,072,982	90,366	4,576	44	7,432
20 CUSTOMER BILLING & COLLECTION		18,800,112	16,818,341	1,701,278	212,039	49,182	68	11,543
21 CUSTOMER SERVICE & INFORMATION		0	(0)	0	0	0	0	(0)
22 CUSTOMER OTHER		22,488,484	12,988,566	2,027,068	938,784	669,012	51,621	21,618
23								
24								
25 TOTAL COMPANY	646,080,667 (0)	646,080,668	295,852,928	94,025,779	139,633,390	71,308,541	4,520,182	1,829,893
26								
27								
28								
29								
30								
31								
32								
33								
34								
35								

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		Wtar/Swg Pumping Schedule 11 Water & Sewage 7	Universities Schedule 15 Industrial Power (Universities 115 kV) 8	Manufacturing Schedule 30 Industrial Power (Manuf, 12.5 kV) 9	Industrial Schedule 33B Large Service for Station Power 10	Schedule 35B Lg Power Service >= 3,000 kW 11	Private Lighting Schedule 6 Private Area Lighting 12	Streetlighting Schedule 20 Streetlighting 13
SUMMARY - ROR @ EXISTING RATES								
1 RATE OF RETURN		6.22%	8.50%	2.75%	0.00%	0.00%	19.65%	8.70%
2								
3 REVENUES REQUIRED								
4								
5 DEMAND COMPONENTS	544,884,115	7,258,585	3,404,974	16,693,776	0	0	1,227,948	2,195,161
6 DEMAND PRODUCTION		3,893,989	2,835,204	13,349,620	0	0	390,143	836,348
7 DEMAND TRANSMISSION		819,161	569,770	2,705,056	0	0	221,826	407,951
8 DEMAND SUBSTATION		619,774	0	639,100	0	0	104,587	145,742
9 DEMAND DISTRIBUTION PRIMARY		1,925,662	0	0	0	0	297,300	463,531
10 DEMAND DISTRIBUTION SECONDARY		0	0	0	0	0	214,094	341,588
11								
12 ENERGY COMPONENTS	18,086,652	463,483	209,191	951,489	0	0	69,642	121,204
13 ENERGY FUEL		0	0	0	0	0	0	0
14 ENERGY NON FUEL		463,483	209,191	951,489	0	0	69,642	121,204
15								
16 CUSTOMER COMPONENTS	83,109,900	601,547	44,875	222,287	0	0	1,255,590	4,190,203
17 CUSTOMER SERVICES		0	0	0	0	0	0	0
18 CUSTOMER METER		494,200	3,449	2,879	0	0	0	9,566
19 CUSTOMER METER READING		3,301	22	20	0	0	0	1,589
20 CUSTOMER BILLING & COLLECTION		5,127	34	31	0	0	0	2,468
21 CUSTOMER SERVICE & INFORMATION		0	0	0	0	0	0	0
22 CUSTOMER OTHER		98,919	41,370	219,357	0	0	1,255,590	4,176,580
23								
24								
25 TOTAL COMPANY	646,080,667 (0)	8,323,615	3,659,040	17,867,552	0	0	2,553,181	6,506,567
26								
27								
28								
29								
30								
31								
32								
33								
34								
35								

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		Total PNM Consolidated	Residential Schedule 1 Residential 1	Small Power Schedule 2 Small Power 2	General Power Schedule 3 General Power 3	Large Power Schedule 4 Large Power 4	Mines Schedule 5 Industrial Power (Mines, Multi Volt) 5	Irrigation Schedule 10 Irrigation 6
SUMMARY - ROR @ EXISTING RATES								
1 RATE OF RETURN		5.74%	4.14%	7.73%	8.41%	6.03%	8.22%	3.63%
2								
3 \$/KWH								
4								
5 DEMAND COMPONENTS	\$0.0658	0.0658	0.0720	0.0859	0.0683	0.0503	0.0461	0.0582
6 DEMAND PRODUCTION		0.0429	0.0480	0.0522	0.0428	0.0346	0.0344	0.0347
7 DEMAND TRANSMISSION		0.0081	0.0084	0.0093	0.0086	0.0072	0.0084	0.0054
8 DEMAND SUBSTATION		0.0025	0.0022	0.0038	0.0027	0.0020	0.0033	0.0025
9 DEMAND DISTRIBUTION PRIMARY		0.0076	0.0077	0.0119	0.0082	0.0064	0.0000	0.0089
10 DEMAND DISTRIBUTION SECONDARY		0.0047	0.0057	0.0087	0.0060	0.0000	0.0000	0.0066
11								
12 ENERGY COMPONENTS	\$0.0022	0.0022	0.0017	0.0024	0.0026	0.0024	0.0028	0.0017
13 ENERGY FUEL		0.0000	(0.0000)	0.0000	0.0000	0.0000	0.0000	0.0000
14 ENERGY NON FUEL		0.0022	0.0017	0.0024	0.0026	0.0024	0.0028	0.0017
15								
16 CUSTOMER COMPONENTS	\$0.0100	0.0100	0.0191	0.0110	0.0020	0.0010	0.0006	0.0086
17 CUSTOMER SERVICES		0.0012	0.0028	0.0006	0.0000	0.0000	0.0000	(0.0000)
18 CUSTOMER METER		0.0027	0.0041	0.0054	0.0013	0.0005	0.0001	0.0071
19 CUSTOMER METER READING		0.0012	0.0028	0.0011	0.0000	0.0000	0.0000	0.0003
20 CUSTOMER BILLING & COLLECTION		0.0023	0.0053	0.0018	0.0001	0.0000	0.0000	0.0004
21 CUSTOMER SERVICE & INFORMATION		0.0000	(0.0000)	0.0000	0.0000	0.0000	0.0000	(0.0000)
22 CUSTOMER OTHER		0.0027	0.0041	0.0021	0.0005	0.0005	0.0006	0.0008
23								
24								
25 TOTAL COMPANY	\$0.0780	0.0780	0.0928	0.0992	0.0730	0.0537	0.0496	0.0685
26								
27								
28								
29 \$/MONTH/CUSTOMER								
30								
31 TOTAL CUSTOMER COMPONENT \$/MO/CUST		\$13.52	\$11.15	\$16.76	\$74.44	\$525.68	\$2,439.08	\$50.32
32 SERVICES COMPONENT \$/MO/CUST		\$1.56	\$1.66	\$0.84	\$0.00	\$0.00	\$0.00	(\$0.00)
33 METERS COMPONENT \$/MO/CUST		\$3.61	\$2.40	\$8.20	\$50.15	\$252.62	\$283.55	\$41.44
34								
35								

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		Wtar/Swg Pumping Schedule 11 Water & Sewage 7	Universities Schedule 15 Industrial Power (Universities 115 kV) 8	Manufacturing Schedule 30 Industrial Power (Manuf, 12.5 kV) 9	Industrial Schedule 33B Large Service for Station Power 10	Schedule 35B Lg Power Service >= 3,000 kW 11	Private Lighting Schedule 6 Private Area Lighting 12	Streetlighting Schedule 20 Streetlighting 13
SUMMARY - ROR @ EXISTING RATES								
1 RATE OF RETURN		6.22%	8.50%	2.75%	0.00%	0.00%	19.65%	8.70%
2								
3 \$/KWH								
4								
5 DEMAND COMPONENTS	\$0.0658	0.0399	0.0473	0.0352	0.0000	0.0000	0.0784	0.0438
6 DEMAND PRODUCTION		0.0214	0.0394	0.0282	0.0000	0.0000	0.0249	0.0167
7 DEMAND TRANSMISSION		0.0045	0.0079	0.0057	0.0000	0.0000	0.0142	0.0081
8 DEMAND SUBSTATION		0.0034	0.0000	0.0013	0.0000	0.0000	0.0067	0.0029
9 DEMAND DISTRIBUTION PRIMARY		0.0106	0.0000	0.0000	0.0000	0.0000	0.0190	0.0093
10 DEMAND DISTRIBUTION SECONDARY		0.0000	0.0000	0.0000	0.0000	0.0000	0.0137	0.0068
11								
12 ENERGY COMPONENTS	\$0.0022	0.0025	0.0029	0.0020	0.0000	0.0000	0.0044	0.0024
13 ENERGY FUEL		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
14 ENERGY NON FUEL		0.0025	0.0029	0.0020	0.0000	0.0000	0.0044	0.0024
15								
16 CUSTOMER COMPONENTS	\$0.0100	0.0033	0.0006	0.0005	0.0000	0.0000	0.0801	0.0837
17 CUSTOMER SERVICES		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
18 CUSTOMER METER		0.0027	0.0000	0.0000	0.0000	0.0000	0.0000	0.0002
19 CUSTOMER METER READING		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
20 CUSTOMER BILLING & COLLECTION		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
21 CUSTOMER SERVICE & INFORMATION		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
22 CUSTOMER OTHER		0.0005	0.0006	0.0005	0.0000	0.0000	0.0801	0.0834
23								
24								
25 TOTAL COMPANY	\$0.0780	0.0458	0.0509	0.0377	0.0000	0.0000	0.1630	0.1299
26								
27								
28								
29 \$/MONTH/CUSTOMER								
30								
31 TOTAL CUSTOMER COMPONENT \$/MO/CUST		\$319.46	\$3,739.58	\$18,523.90	\$0.00	\$0.00	\$0.00	\$2,862.16
32 SERVICES COMPONENT \$/MO/CUST		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
33 METERS COMPONENT \$/MO/CUST		\$262.45	\$287.44	\$239.89	\$0.00	\$0.00	\$0.00	\$6.53
34								
35								

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SUMMARY - @ REQUESTED ROR

		Total PNM Consolidated	Residential Schedule 1 Residential 1	Small Power Schedule 2 Small Power 2	General Power Schedule 3 General Power 3	Large Power Schedule 4 Large Power 4	Mines Schedule 5 Industrial Power (Mines, Multi Volt) 5	Irrigation Schedule 10 Irrigation 6
1	EQUALIZED RATE OF RETURN	8.21%	8.21%	8.21%	8.21%	8.21%	8.21%	8.21%
2								
3	REVENUES REQUIRED							
4								
5	DEMAND COMPONENTS	552,453,711	552,453,711	269,368,751	75,296,564	111,430,080	62,156,787	3,355,139
6	DEMAND PRODUCTION		356,491,942	172,645,092	45,922,767	70,978,269	42,885,270	2,539,204
7	DEMAND TRANSMISSION		72,753,733	34,495,925	8,695,647	14,745,901	9,324,886	617,813
8	DEMAND SUBSTATION		20,289,992	9,366,258	3,112,388	3,869,146	2,342,447	198,122
9	DEMAND DISTRIBUTION PRIMARY		63,106,450	30,405,274	10,103,611	12,560,240	7,604,185	0
10	DEMAND DISTRIBUTION SECONDARY		39,811,594	22,456,202	7,462,150	9,276,525	0	0
11								
12	ENERGY COMPONENTS	59,619,050	59,619,050	23,014,527	6,843,843	13,820,082	9,475,305	642,333
13	ENERGY FUEL		0	0	0	0	0	0
14	ENERGY NON FUEL		59,619,050	23,014,527	6,843,843	13,820,082	9,475,305	642,333
15								
16	CUSTOMER COMPONENTS	85,679,787	85,679,787	65,179,139	9,891,534	3,464,509	1,297,645	47,489
17	CUSTOMER SERVICES		11,403,610	10,926,733	476,877	0	0	0
18	CUSTOMER METER		22,677,474	14,223,238	4,839,627	2,303,688	632,028	5,772
19	CUSTOMER METER READING		10,273,276	9,131,301	1,039,783	85,403	4,425	40
20	CUSTOMER BILLING & COLLECTION		19,113,305	17,191,081	1,649,720	204,349	48,954	62
21	CUSTOMER SERVICE & INFORMATION		0	0	0	0	0	0
22	CUSTOMER OTHER		22,212,122	13,706,786	1,885,527	871,069	612,237	41,614
23								
24								
25	TOTAL COMPANY	697,752,548	697,752,548	357,562,418	92,031,941	128,714,672	72,929,738	4,044,960
26		0						2,287,024
27								
28								
29								
30								
31								
32								
33								
34								
35								

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		Wtar/Swg Pumping Schedule 11 Water & Sewage 7	Universities Schedule 15 Industrial Power (Universities 115 kV) 8	Manufacturing Schedule 30 Industrial Power (Manuf. 12.5 kV) 9	Industrial Schedule 33B Large Service for Station Power 10	Schedule 35B Lg Power Service >= 3,000 kW 11	Private Lighting Schedule 6 Private Area Lighting 12	Streetlighting Schedule 20 Streetlighting 13
SUMMARY - @ REQUESTED ROR								
1 EQUALIZED RATE OF RETURN		8.21%	8.21%	8.21%	8.21%	8.21%	8.21%	8.21%
2								
3 REVENUES REQUIRED								
4								
5 DEMAND COMPONENTS	552,453,711	6,424,331	2,690,577	17,219,011	0	0	656,544	2,010,116
6 DEMAND PRODUCTION		3,574,521	2,243,190	13,597,949	0	0	250,048	801,849
7 DEMAND TRANSMISSION		756,783	447,388	2,966,637	0	0	122,790	392,800
8 DEMAND SUBSTATION		492,911	0	654,425	0	0	42,702	120,550
9 DEMAND DISTRIBUTION PRIMARY		1,600,116	0	0	0	0	138,622	398,860
10 DEMAND DISTRIBUTION SECONDARY		0	0	0	0	0	102,381	296,057
11								
12 ENERGY COMPONENTS	59,619,050	1,297,518	505,681	3,352,064	0	0	113,146	361,619
13 ENERGY FUEL		0	0	0	0	0	0	0
14 ENERGY NON FUEL		1,297,518	505,681	3,352,064	0	0	113,146	361,619
15								
16 CUSTOMER COMPONENTS	85,679,787	548,520	35,759	218,341	0	0	974,546	3,774,021
17 CUSTOMER SERVICES		0	0	0	0	0	0	0
18 CUSTOMER METER		453,098	2,886	2,886	0	0	0	8,806
19 CUSTOMER METER READING		3,148	20	20	0	0	0	1,496
20 CUSTOMER BILLING & COLLECTION		4,889	31	31	0	0	0	2,324
21 CUSTOMER SERVICE & INFORMATION		0	0	0	0	0	0	0
22 CUSTOMER OTHER		87,385	32,822	215,404	0	0	974,546	3,761,395
23								
24								
25 TOTAL COMPANY	697,752,548	8,270,370	3,232,017	20,789,416	0	0	1,744,236	6,145,757
26	0							
27								
28								
29								
30								
31								
32								
33								
34								
35								

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SUMMARY - @ REQUESTED ROR

		Total PNM Consolidated	Residential Schedule 1 Residential 1	Small Power Schedule 2 Small Power 2	General Power Schedule 3 General Power 3	Large Power Schedule 4 Large Power 4	Mines Schedule 5 Industrial Power (Mines, Multi Volt) 5	Irrigation Schedule 10 Irrigation 6
1 EQUALIZED RATE OF RETURN		8.21%	8.21%	8.21%	8.21%	8.21%	8.21%	8.21%
2								
3 \$/KWH								
4								
5 DEMAND COMPONENTS	\$0.0667	\$0.0667	\$0.0845	\$0.0795	\$0.0582	\$0.0468	\$0.0368	\$0.0691
6 DEMAND PRODUCTION		\$0.0430	\$0.0542	\$0.0485	\$0.0371	\$0.0323	\$0.0279	\$0.0394
7 DEMAND TRANSMISSION		\$0.0088	\$0.0108	\$0.0092	\$0.0077	\$0.0070	\$0.0068	\$0.0070
8 DEMAND SUBSTATION		\$0.0024	\$0.0029	\$0.0033	\$0.0020	\$0.0018	\$0.0022	\$0.0034
9 DEMAND DISTRIBUTION PRIMARY		\$0.0076	\$0.0095	\$0.0107	\$0.0066	\$0.0057	\$0.0000	\$0.0111
10 DEMAND DISTRIBUTION SECONDARY		\$0.0048	\$0.0070	\$0.0079	\$0.0048	\$0.0000	\$0.0000	\$0.0082
11								
12 ENERGY COMPONENTS	\$0.0072	\$0.0072	\$0.0072	\$0.0072	\$0.0072	\$0.0071	\$0.0070	\$0.0072
13 ENERGY FUEL		\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
14 ENERGY NON FUEL		\$0.0072	\$0.0072	\$0.0072	\$0.0072	\$0.0071	\$0.0070	\$0.0072
15								
16 CUSTOMER COMPONENTS	\$0.0103	\$0.0103	\$0.0205	\$0.0104	\$0.0018	\$0.0010	\$0.0005	\$0.0093
17 CUSTOMER SERVICES		\$0.0014	\$0.0034	\$0.0005	\$0.0000	\$0.0000	\$0.0000	\$0.0000
18 CUSTOMER METER		\$0.0027	\$0.0045	\$0.0051	\$0.0012	\$0.0005	\$0.0001	\$0.0077
19 CUSTOMER METER READING		\$0.0012	\$0.0029	\$0.0011	\$0.0000	\$0.0000	\$0.0000	\$0.0003
20 CUSTOMER BILLING & COLLECTION		\$0.0023	\$0.0054	\$0.0017	\$0.0001	\$0.0000	\$0.0000	\$0.0004
21 CUSTOMER SERVICE & INFORMATION		\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
22 CUSTOMER OTHER		\$0.0027	\$0.0043	\$0.0020	\$0.0005	\$0.0005	\$0.0005	\$0.0009
23								
24								
25 TOTAL COMPANY	\$0.0842	\$0.0842	\$0.1122	\$0.0971	\$0.0673	\$0.0549	\$0.0444	\$0.0856
26								
27								
28								
29 \$/MONTH/CUSTOMER								
30								
31 TOTAL CUSTOMER COMPONENT \$/MO/CUST		\$13.94	\$11.93	\$15.90	\$67.82	\$490.23	\$1,978.69	\$54.34
32 SERVICES COMPONENT \$/MO/CUST		\$1.86	\$2.00	\$0.77	\$0.00	\$0.00	\$0.00	\$0.00
33 METERS COMPONENT \$/MO/CUST		\$3.69	\$2.60	\$7.78	\$45.10	\$238.77	\$240.50	\$44.96
34								
35								

PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMPRC CASE NO. 15-00261-UT

Base Period Ending 3/31/2015

Wtar/Swg Pumping	Universities	Manufacturing	Industrial	Schedule 35B	Private Lighting	Streetlighting
Schedule 11	Schedule 15	Schedule 30	Schedule 33B	Schedule 35B	Schedule 6	Schedule 20
Water & Sewage	Industrial Power	Industrial Power	Large Service	Lg Power Service	Private Area	Streetlighting
7	(Universities 115 kV)	(Manuf, 12.5 kV)	for Station Power	>= 3,000 kW	Lighting	13
8	9	10	11	12	13	

SUMMARY - @ REQUESTED ROR

1	EQUALIZED RATE OF RETURN	8.21%	8.21%	8.21%	8.21%	8.21%	8.21%
2							
3	\$/KWH						
4							
5	DEMAND COMPONENTS	\$0.0667	\$0.0353	\$0.0374	\$0.0363	\$0.0000	\$0.0419
6	DEMAND PRODUCTION	\$0.0197	\$0.0312	\$0.0287	\$0.0000	\$0.0000	\$0.0160
7	DEMAND TRANSMISSION	\$0.0042	\$0.0062	\$0.0063	\$0.0000	\$0.0000	\$0.0078
8	DEMAND SUBSTATION	\$0.0027	\$0.0000	\$0.0014	\$0.0000	\$0.0000	\$0.0024
9	DEMAND DISTRIBUTION PRIMARY	\$0.0088	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0080
10	DEMAND DISTRIBUTION SECONDARY	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0059
11							
12	ENERGY COMPONENTS	\$0.0072	\$0.0071	\$0.0071	\$0.0000	\$0.0000	\$0.0072
13	ENERGY FUEL	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
14	ENERGY NON FUEL	\$0.0071	\$0.0070	\$0.0071	\$0.0000	\$0.0000	\$0.0072
15							
16	CUSTOMER COMPONENTS	\$0.0103	\$0.0030	\$0.0005	\$0.0005	\$0.0000	\$0.0622
17	CUSTOMER SERVICES	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
18	CUSTOMER METER	\$0.0025	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
19	CUSTOMER METER READING	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
20	CUSTOMER BILLING & COLLECTION	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
21	CUSTOMER SERVICE & INFORMATION	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
22	CUSTOMER OTHER	\$0.0005	\$0.0005	\$0.0005	\$0.0000	\$0.0000	\$0.0622
23							
24							
25	TOTAL COMPANY	\$0.0842	\$0.0455	\$0.0449	\$0.0439	\$0.0000	\$0.1113
26							
27							
28							
29	\$/MONTH/CUSTOMER						
30							
31	TOTAL CUSTOMER COMPONENT \$/MO/CUST	\$291.30	\$2,979.94	\$18,195.07	\$0.00	\$0.00	\$2,577.88
32	SERVICES COMPONENT \$/MO/CUST	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
33	METERS COMPONENT \$/MO/CUST	\$240.63	\$240.50	\$240.50	\$0.00	\$0.00	\$6.02
34							
35							

Base Period Ending 3/31/2015

END OF BASE PERIOD

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PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMRC CASE NO. 15-00261-UT

Test Period Ending 9/30/2016

FORECASTED SUMMARY OF RESULTS - ROR @ EXISTING RATES

	ALLOCATION	Total PNM Consolidated	Residential Schedule 1 Residential 1	Small Power Schedule 2 Small Power 2	General Power Schedule 3 General Power 3	Large Power Schedule 4 Large Power 4	Mines Schedule 5 Industrial Power (Mines, Multi Volt) 5	Irrigation Schedule 10 Irrigation 6
1 RATE BASE								
2								
3								
4								
5 Net Plant in Service		2,647,655,001	1,329,399,177	361,542,949	522,661,720	247,653,482	14,281,145	11,767,301
6 Accumulated Deferred Income Taxes		(627,009,079)	(312,028,369)	(86,005,121)	(124,631,063)	(59,993,800)	(3,512,647)	(2,589,585)
7 Regulatory Assets & Liabilities		20,189,939	10,445,240	2,719,454	3,796,949	1,830,630	108,437	80,672
8 Other Rate Base Items		268,619,814	132,454,476	36,930,434	51,877,661	26,504,657	1,667,943	1,002,497
9 Working Capital		148,631,409	64,927,730	18,539,268	32,486,695	18,164,997	1,322,745	500,434
10								
11 TOTAL RATE BASE		2,458,087,082	1,225,198,255	333,726,985	486,191,961	234,159,966	13,867,623	10,761,319
12								
13 RETURN								
14								
15 OPERATING REVENUE								
16 Sales of Electricity Revenue								
17 Non-Fuel Revenue		642,095,920	296,995,893	92,712,566	140,487,585	62,404,165	4,864,394	1,800,285
18 Base Fuel Revenue		176,301,747	68,286,485	19,903,429	41,192,523	25,294,319	2,035,685	563,108
19 Total Sales of Electricity Revenue		818,397,667	365,282,378	112,615,995	181,680,108	87,698,484	6,900,079	2,363,393
20 Other Operating Revenue		17,700,702	8,295,566	2,263,309	3,693,445	1,898,895	128,719	77,975
21								
22 TOTAL OPERATING REVENUE		836,098,369	373,577,944	114,879,304	185,373,553	89,597,379	7,028,798	2,441,367
23								
24 OPERATING EXPENSES								
25 Operation & Maintenance Expenses Excluding Base Fuel		320,028,176	163,145,852	41,122,794	59,156,817	30,768,045	2,063,613	1,131,528
26 Operation & Maintenance Expense - Base Fuel		217,655,764	84,478,904	24,623,026	50,960,292	31,008,864	2,503,072	696,635
27 Depreciation & Amortization Expense		126,885,928	67,200,559	17,106,581	23,258,926	10,620,166	566,917	562,394
28 General Taxes		33,025,906	16,548,764	4,486,923	6,457,917	2,987,311	189,655	131,706
29 Other Allowable Expenses		13,164,045	6,510,705	1,779,075	2,628,132	1,299,696	84,865	39,971
30 Net Allowable Federal Income Tax		4,594,947	(7,202,067)	3,976,442	7,469,498	625,261	340,129	(226,984)
31 Net Allowable State Income Tax		877,757	(1,159,086)	683,269	1,276,906	115,273	57,845	(37,833)
32 Revenue Tax		4,072,129	1,815,539	561,224	905,192	436,354	34,437	11,623
33								
34 TOTAL OPERATING EXPENSES		720,304,651	331,339,169	94,339,333	152,113,681	77,860,970	5,840,534	2,309,040
35								
36 OPERATING INCOME		115,793,717	42,238,775	20,539,971	33,259,872	11,736,409	1,188,264	132,327
37								
38								
39 Forecasted Rate of Return @ Present Rates (Non-Fuel)		6.39%	4.77%	7.57%	8.85%	7.45%	11.94%	2.47%
40 Relative Rate of Return @ Present Rates (Non-Fuel)		1.0000	0.7460	1.1839	1.3843	1.1657	1.8675	0.3864
41								
42 Forecasted Rate of Return @ Present Rates (Total)		4.71%	3.45%	6.15%	6.84%	5.01%	8.57%	1.23%
43 Relative Rate of Return @ Present Rates (Total)		1.0000	0.7318	1.3065	1.4522	1.0640	1.8190	0.2610
44								
45								
46								
47								
48								
49								
50								

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PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMPRC CASE NO. 15-00261-UT

Test Period Ending 9/30/2016

ALLOCATION	Wtar/Swg Pumping Schedule 11 Water & Sewage 7	Universities Schedule 15 Universities 115 kV 8	Manufacturing Schedule 30 Industrial Power (Manuf, 12.5 kV) 9	Industrial Schedule 33B Large Service for Station Power 10	Schedule 35B Lg Power Service >= 3,000 kW 11	Private Lighting Schedule 6 Private Area Lighting 12	Streetlighting Schedule 20 Streetlighting 13
1 RATE BASE							
2							
3							
4							
5 Net Plant in Service	29,617,520	11,296,447	72,306,273	423,234	20,875,469	3,489,290	22,340,993
6 Accumulated Deferred Income Taxes	(6,612,190)	(2,904,935)	(18,151,832)	(106,678)	(5,138,213)	(779,684)	(4,554,962)
7 Regulatory Assets & Liabilities	209,948	87,578	553,446	3,309	159,353	31,765	163,159
8 Other Rate Base Items	2,805,666	1,374,553	8,455,977	52,349	2,442,261	624,969	2,426,371
9 Working Capital	2,331,218	911,689	6,326,498	43,687	2,080,724	208,874	786,848
10							
11 TOTAL RATE BASE	28,352,160	10,765,332	69,490,362	415,902	20,419,594	3,575,213	21,162,410
12							
13 RETURN							
14							
15 OPERATING REVENUE							
16 Sales of Electricity Revenue							
17 Non-Fuel Revenue	8,369,336	3,039,022	16,758,055	148,376	5,419,464	2,593,514	6,503,265
18 Base Fuel Revenue	3,801,467	1,217,372	9,220,972	68,866	3,308,873	340,098	1,068,550
19 Total Sales of Electricity Revenue	12,170,804	4,256,394	25,979,026	217,242	8,728,337	2,933,611	7,571,815
20 Other Operating Revenue	258,955	86,655	595,545	3,932	194,387	31,212	172,108
21							
22 TOTAL OPERATING REVENUE	12,429,759	4,343,050	26,574,571	221,173	8,922,724	2,964,823	7,743,923
23							
24 OPERATING EXPENSES							
25 Operation & Maintenance Expenses Excluding Base Fuel	3,939,105	1,508,289	10,049,734	67,600	3,164,051	1,162,037	2,748,711
26 Operation & Maintenance Expense - Base Fuel	4,660,303	1,496,167	11,334,055	84,637	4,067,136	420,744	1,321,929
27 Depreciation & Amortization Expense	1,341,553	475,249	2,910,689	18,327	835,967	245,300	1,743,300
28 General Taxes	313,744	157,937	964,784	6,047	278,210	81,479	421,429
29 Other Allowable Expenses	127,266	70,416	421,185	2,708	120,185	18,491	61,348
30 Net Allowable Federal Income Tax	231,298	44,196	(930,507)	7,618	(217,513)	317,034	160,541
31 Net Allowable State Income Tax	39,913	7,969	(153,300)	1,302	(35,683)	53,512	27,672
32 Revenue Tax	60,580	21,206	129,094	1,085	43,401	14,761	37,633
33							
34 TOTAL OPERATING EXPENSES	10,713,761	3,781,430	24,725,734	189,324	8,255,754	2,313,358	6,522,563
35							
36 OPERATING INCOME	1,715,998	561,619	1,848,838	31,849	666,970	651,465	1,221,360
37							
38							
39 Forecasted Rate of Return @ Present Rates (Non-Fuel)	9.08%	7.81%	5.70%	11.45%	6.98%	20.48%	6.97%
40 Relative Rate of Return @ Present Rates (Non-Fuel)	1.4205	1.2211	0.8918	1.7910	1.0918	3.2031	1.0900
41							
42 Forecasted Rate of Return @ Present Rates (Total)	6.05%	5.22%	2.66%	7.66%	3.27%	18.22%	5.77%
43 Relative Rate of Return @ Present Rates (Total)	1.2848	1.1075	0.5648	1.6256	0.6934	3.8681	1.2252
44							
45							
46							
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48							
49							
50							

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PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMRC CASE NO. 15-00261-UT

Test Period Ending 9/30/2016

	ALLOCATION	Total PNM Consolidated	Residential Schedule 1 Residential 1	Small Power Schedule 2 Small Power 2	General Power Schedule 3 General Power 3	Large Power Schedule 4 Large Power 4	Mines Schedule 5 Industrial Power (Mines, Multi Volt) 5	Irrigation Schedule 10 Irrigation 6
FORECASTED SUMMARY OF RESULTS - @ REQUESTED ROR								
1								
2	RATE BASE	2,458,087,082	1,225,198,255	333,726,985	486,191,961	234,159,966	13,867,623	10,761,319
3								
4								
5	REQUESTED RETURN							
6								
7	OPERATING REVENUE							
8	Sales of Electricity Revenue							
9	Non-Fuel Revenue	763,800,031	388,772,676	101,350,293	144,862,276	71,295,353	4,410,418	3,047,370
10	Base Fuel Revenue	217,655,764	84,478,904	24,623,026	50,960,292	31,008,864	2,503,072	696,635
11	Total Sales of Electricity Revenue	981,455,795	473,251,580	125,973,319	195,822,568	102,304,217	6,913,491	3,744,005
12	Other Operating Revenue	17,700,702	8,295,566	2,263,309	3,693,445	1,898,895	128,719	77,975
13	TOTAL OPERATING REVENUE	999,156,496	481,547,145	128,236,628	199,516,013	104,203,112	7,042,210	3,821,980
14								
15	OPERATING EXPENSES							
16	Operation & Maintenance Expenses Excluding Base Fuel	320,028,176	163,145,852	41,122,794	59,156,817	30,768,045	2,063,613	1,131,528
17	Operation & Maintenance Expense - Base Fuel	217,655,764	84,478,904	24,623,026	50,960,292	31,008,864	2,503,072	696,635
18	Depreciation & Amortization Expense	126,885,928	67,200,559	17,106,581	23,258,926	10,620,166	566,917	562,394
19	General Taxes	33,025,906	16,548,764	4,486,923	6,457,917	2,987,311	189,655	131,706
20	Other Allowable Expenses	13,164,045	6,510,705	1,779,075	2,628,132	1,299,696	84,865	39,971
21	Net Allowable Federal Income Tax	68,498,479	34,135,244	9,299,464	13,551,474	6,527,722	386,689	299,895
22	Net Allowable State Income Tax	14,106,322	7,033,769	1,915,845	2,789,709	1,342,780	79,431	61,706
23	Revenue Tax	4,966,163	2,394,651	637,425	990,861	517,659	34,982	18,945
24	TOTAL OPERATING EXPENSES	798,330,782	381,448,448	100,971,133	159,794,130	85,072,243	5,909,225	2,942,780
25								
26	OPERATING INCOME	200,825,715	100,098,697	27,265,495	39,721,883	19,130,869	1,132,985	879,200
27								
28								
29	Requested Rate of Return (Non-Fuel)	8.17%	8.17%	8.17%	8.17%	8.17%	8.17%	8.17%
30	Relative Rate of Return (Non-Fuel)	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
31								
32	Requested Rate of Return (Total)	8.17%	8.17%	8.17%	8.17%	8.17%	8.17%	8.17%
33	Relative Rate of Return (Total)	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
34								
35	Base Non-Fuel Revenue Requirement	781,500,732	397,068,242	103,613,601	148,555,721	73,194,248	4,539,137	3,125,345
36	Base Fuel Revenue Requirement	217,655,764	84,478,904	24,623,026	50,960,292	31,008,864	2,503,072	696,635
37	Total Revenue Requirement	999,156,496	481,547,145	128,236,628	199,516,013	104,203,112	7,042,210	3,821,980
38								
39	Forecasted Non-Fuel Revenues	642,095,920	296,995,893	92,712,566	140,487,585	62,404,165	4,864,394	1,800,285
40	Other Operating Revenues	17,700,702	8,295,566	2,263,309	3,693,445	1,898,895	128,719	77,975
41	Fuel Revenues	176,301,747	68,266,485	19,903,429	41,192,523	25,294,319	2,035,685	563,108
42	Total Revenues	836,098,369	373,577,944	114,879,304	185,373,553	89,597,379	7,028,798	2,441,367
43								
44	Non-Fuel Revenue Deficiency	121,704,110	91,776,783	8,637,727	4,374,691	8,891,188	(453,975)	1,247,086
45	Fuel Revenue Deficiency	41,354,017	16,192,419	4,719,597	9,767,769	5,714,545	467,387	133,527
46	Total Revenue Deficiency	163,058,127	107,969,202	13,357,323	14,142,460	14,605,733	13,412	1,380,612
47								
48	Non-Fuel Impact as % of Total Revenues	14.56%	24.57%	7.52%	2.36%	9.92%	-6.46%	51.08%
49								
50	Non-Fuel Impact as % of Total Non-Fuel Revenues	18.95%	30.90%	9.32%	3.11%	14.25%	-9.33%	69.27%

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PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMRC CASE NO. 15-00261-UT

Test Period Ending 9/30/2016

ALLOCATION	Wtar/Swg Pumping Schedule 11 Water & Sewage 7	Universities Schedule 15 Industrial Power Universities 115 kV 8	Manufacturing Schedule 30 Industrial Power (Manuf, 12.5 kV) 9	Industrial Schedule 33B Large Service for Station Power 10	Schedule 35B Lg Power Service >= 3,000 kW 11	Private Lighting Schedule 6 Private Area Lighting 12	Streetlighting Schedule 20 Streetlighting 13
1							
2	28,352,160	10,765,332	69,490,362	415,902	20,419,594	3,575,213	21,162,410
3							
4							
5							
6							
7							
8							
9	8,799,881	3,391,394	21,932,428	139,845	6,612,688	1,899,834	7,285,575
10	4,660,303	1,496,167	11,334,055	84,637	4,067,136	420,744	1,321,929
11	13,460,183	4,887,562	33,266,482	224,482	10,679,825	2,320,577	8,607,504
12	258,955	86,655	595,545	3,932	194,387	31,212	172,108
13	13,719,139	4,974,217	33,862,027	228,413	10,874,212	2,351,789	8,779,612
14							
15							
16	3,939,105	1,508,289	10,049,734	67,600	3,164,051	1,162,037	2,748,711
17	4,660,303	1,496,167	11,334,055	84,637	4,067,136	420,744	1,321,929
18	1,341,553	475,249	2,910,689	18,327	835,967	245,300	1,743,300
19	313,744	157,937	964,784	6,047	278,210	81,479	421,429
20	127,266	70,416	421,185	2,708	120,185	18,491	61,348
21	790,469	300,116	1,937,457	11,598	569,423	99,512	589,416
22	162,220	61,784	398,432	2,382	116,919	20,389	120,956
23	68,108	24,731	168,328	1,136	54,040	11,742	43,554
24	11,402,767	4,094,689	28,184,665	194,434	9,205,931	2,059,694	7,050,643
25							
26	2,316,372	879,528	5,677,363	33,979	1,668,281	292,095	1,728,969
27							
28							
29	8.17%	8.17%	8.17%	8.17%	8.17%	8.17%	8.17%
30	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
31							
32	8.17%	8.17%	8.17%	8.17%	8.17%	8.17%	8.17%
33	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
34							
35	9,058,836	3,478,049	22,527,973	143,776	6,807,075	1,931,046	7,457,682
36	4,660,303	1,496,167	11,334,055	84,637	4,067,136	420,744	1,321,929
37	13,719,139	4,974,217	33,862,027	228,413	10,874,212	2,351,789	8,779,612
38							
39	8,369,336	3,039,022	16,758,055	148,376	5,419,464	2,593,514	6,503,265
40	258,955	86,655	595,545	3,932	194,387	31,212	172,108
41	3,801,467	1,217,372	9,220,972	68,866	3,308,873	340,098	1,068,550
42	12,429,759	4,343,050	26,574,571	221,173	8,922,724	2,964,823	7,743,923
43							
44	430,544	352,372	5,174,373	(8,531)	1,193,224	(693,680)	782,309
45	858,835	278,796	2,113,083	15,771	758,263	80,646	253,380
46	1,289,380	631,167	7,287,456	7,240	1,951,487	(613,034)	1,035,689
47							
48	3.46%	8.11%	19.47%	-3.86%	13.37%	-23.40%	10.10%
49							
50	5.14%	11.59%	30.88%	-5.75%	22.02%	-26.75%	12.03%

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PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMRC CASE NO. 15-00261-UT

Test Period Ending 9/30/2016

	ALLOCATION	Total PNM Consolidated	Residential Schedule 1 Residential 1	Small Power Schedule 2 Small Power 2	General Power Schedule 3 General Power 3	Large Power Schedule 4 Large Power 4	Mines Schedule 5 Industrial Power (Mines, Multi Volt) 5	Irrigation Schedule 10 Irrigation 6
FORECASTED SUMMARY OF RESULTS - REQUESTED REVENUE INCREASE BY CLASS								
1								
2	RATE BASE	2,458,087,082	1,225,198,255	333,726,985	486,191,961	234,159,966	13,867,623	10,761,319
3								
4								
5	PROPOSED RETURN							
6								
7	OPERATING REVENUE							
8	Sales of Electricity Revenue							
9	Non-Fuel Revenue	763,800,031	388,772,676	101,350,293	144,862,276	71,295,353	4,410,418	3,047,370
10	Base Fuel Revenue	217,655,764	84,478,904	24,623,026	50,960,292	31,008,864	2,503,072	696,635
11	Total Sales of Electricity Revenue	981,455,795	473,251,580	125,973,319	195,822,568	102,304,217	6,913,491	3,744,005
12	Other Operating Revenue	17,700,702	8,295,566	2,263,309	3,693,445	1,898,895	128,719	77,975
13	TOTAL OPERATING REVENUE	999,156,496	481,547,145	128,236,628	199,516,013	104,203,112	7,042,210	3,821,980
14								
15	OPERATING EXPENSES							
16	Operation & Maintenance Expenses Excluding Base Fuel	320,028,176	163,145,852	41,122,794	59,156,817	30,768,045	2,063,613	1,131,528
17	Operation & Maintenance Expense - Base Fuel	217,655,764	84,478,904	24,623,026	50,960,292	31,008,864	2,503,072	696,635
18	Depreciation & Amortization Expense	126,885,928	67,200,559	17,106,581	23,258,926	10,620,166	566,917	562,394
19	General Taxes	33,025,906	16,548,764	4,486,923	6,457,917	2,987,311	189,655	131,706
20	Other Allowable Expenses	13,164,045	6,510,705	1,779,075	2,628,132	1,299,696	84,865	39,971
21	Net Allowable Federal Income Tax	68,498,479	34,135,244	9,299,464	13,551,474	6,527,722	386,689	299,895
22	Net Allowable State Income Tax	14,106,322	7,033,769	1,915,845	2,789,709	1,342,780	79,431	61,706
23	Revenue Tax	4,966,163	2,394,651	637,425	990,861	517,659	34,982	18,945
24	TOTAL OPERATING EXPENSES	798,330,782	381,448,448	100,971,133	159,794,130	85,072,243	5,909,225	2,942,780
25								
26	OPERATING INCOME	200,825,715	100,098,697	27,265,495	39,721,883	19,130,869	1,132,985	879,200
27								
28								
29	Rate of Return (Non-Fuel)	8.17%	8.17%	8.17%	8.17%	8.17%	8.17%	8.17%
30	Relative Rate of Return (Non-Fuel)	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
31								
32	Rate of Return (Total)	8.17%	8.17%	8.17%	8.17%	8.17%	8.17%	8.17%
33	Relative Rate of Return (Total)	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
34								
35	Base Non-Fuel Revenue Requirement	781,500,732	397,068,242	103,613,601	148,555,721	73,194,248	4,539,137	3,125,345
36	Base Fuel Revenue Requirement	217,655,764	84,478,904	24,623,026	50,960,292	31,008,864	2,503,072	696,635
37	Total Revenue Requirement	999,156,496	481,547,145	128,236,628	199,516,013	104,203,112	7,042,210	3,821,980
38								
39	Forecasted Non-Fuel Revenues	642,095,920	296,995,893	92,712,566	140,487,585	62,404,165	4,864,394	1,800,285
40	Other Operating Revenues	17,700,702	8,295,566	2,263,309	3,693,445	1,898,895	128,719	77,975
41	Fuel Revenues	176,301,747	68,286,485	19,903,429	41,192,523	25,294,319	2,035,685	563,108
42	Total Revenues	836,098,369	373,577,944	114,879,304	185,373,553	89,597,379	7,028,798	2,441,367
43								
44	Non-Fuel Revenue Deficiency	121,704,110	91,776,783	8,637,727	4,374,691	8,891,188	(453,975)	1,247,086
45	Fuel Revenue Deficiency	41,354,017	16,192,419	4,719,597	9,767,769	5,714,545	467,387	133,527
46	Total Revenue Deficiency	163,058,127	107,969,202	13,357,323	14,142,460	14,605,733	13,412	1,380,612
47								
48	Non-Fuel Impact as % of Total Revenues	14.56%	24.57%	7.52%	2.36%	9.92%	-6.46%	51.08%
49								
50	Non-Fuel Impact as % of Total Non-Fuel Revenues	18.95%	30.90%	9.32%	3.11%	14.25%	-9.33%	69.27%

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PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMRC CASE NO. 15-00261-UT

Test Period Ending 9/30/2016

	Wtar/Swg Pumping Schedule 11 Water & Sewage 7	Universities Schedule 15 Industrial Power Universities 115 kV 8	Manufacturing Schedule 30 Industrial Power (Manuf, 12.5 kV) 9	Industrial Schedule 33B Large Service for Station Power 10	Schedule 35B Lg Power Service >= 3,000 kW 11	Private Lighting Schedule 6 Private Area Lighting 12	Streetlighting Schedule 20 Streetlighting 13
ALLOCATION							
E BY CLASS							
	28,352,160	10,765,332	69,490,362	415,902	20,419,594	3,575,213	21,162,410
	8,799,881	3,391,394	21,932,428	139,845	6,612,688	1,899,834	7,285,575
	4,660,303	1,496,167	11,334,055	84,637	4,067,136	420,744	1,321,929
	13,460,183	4,887,562	33,266,482	224,482	10,679,825	2,320,577	8,607,504
	258,955	86,655	595,545	3,932	194,387	31,212	172,108
	13,719,139	4,974,217	33,862,027	228,413	10,874,212	2,351,789	8,779,612
	3,939,105	1,508,289	10,049,734	67,600	3,164,051	1,162,037	2,748,711
	4,660,303	1,496,167	11,334,055	84,637	4,067,136	420,744	1,321,929
	1,341,553	475,249	2,910,689	18,327	835,967	245,300	1,743,300
	313,744	157,937	964,784	6,047	278,210	81,479	421,429
	127,266	70,416	421,185	2,708	120,185	18,491	61,348
	790,469	300,116	1,937,457	11,598	569,423	99,512	589,416
	162,220	61,784	398,432	2,382	116,919	20,389	120,956
	68,108	24,731	168,328	1,136	54,040	11,742	43,554
	11,402,767	4,094,689	28,184,665	194,434	9,205,931	2,059,694	7,050,643
	2,316,372	879,528	5,677,363	33,979	1,668,281	292,095	1,728,969
	8.17%	8.17%	8.17%	8.17%	8.17%	8.17%	8.17%
	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
	8.17%	8.17%	8.17%	8.17%	8.17%	8.17%	8.17%
	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
	9,058,836	3,478,049	22,527,973	143,776	6,807,075	1,931,046	7,457,682
	4,660,303	1,496,167	11,334,055	84,637	4,067,136	420,744	1,321,929
	13,719,139	4,974,217	33,862,027	228,413	10,874,212	2,351,789	8,779,612
	8,369,336	3,039,022	16,758,055	148,376	5,419,464	2,593,514	6,503,265
	258,955	86,655	595,545	3,932	194,387	31,212	172,108
	3,801,467	1,217,372	9,220,972	68,866	3,308,873	340,098	1,068,550
	12,429,759	4,343,050	26,574,571	221,173	8,922,724	2,964,823	7,743,923
	430,544	352,372	5,174,373	(8,531)	1,193,224	(693,680)	782,309
	858,835	278,796	2,113,083	15,771	758,263	80,646	253,380
	1,289,380	631,167	7,287,456	7,240	1,951,487	(613,034)	1,035,689
	3.46%	8.11%	19.47%	-3.86%	13.37%	-23.40%	10.10%
	5.14%	11.59%	30.88%	-5.75%	22.02%	-26.75%	12.03%

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PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMPRC CASE NO. 15-00261-UT

Test Period Ending 9/30/2016

			Residential	Small Power	General Power	Large Power	Mines Schedule 5 Industrial Power (Mines, Multi Volt)	Irrigation Schedule 10 Irrigation
		ALLOCATION	Schedule 1 Residential 1	Schedule 2 Small Power 2	Schedule 3 General Power 3	Schedule 4 Large Power 4	Schedule 5 Industrial Power (Mines, Multi Volt) 5	Schedule 10 Irrigation 6
		RATE BASE	Total PNM Consolidated					
1	NET PLANT							
2								
3	NET PRODUCTION PLANT	_4CP_3S1W						
4								
5	Steam Production Net Plant	_4CP_3S1W	717,384,035	343,906,372	97,983,287	146,664,997	76,031,006	4,831,582
6								2,085,946
7	Nuclear Production Net Plant - Palo Verde 1 & 2	_4CP_3S1W	351,441,888	168,477,550	48,001,391	71,850,252	37,247,108	2,366,962
8	Nuclear Production Net Plant - Palo Verde 3	_4CP_3S1W	0	0	0	0	0	0
9	Total Nuclear Production Net Plant		351,441,888	168,477,550	48,001,391	71,850,252	37,247,108	2,366,962
10								1,021,892
11	Other Production Plant - Gas	_4CP_3S1W	400,970,599	192,221,094	54,766,228	81,976,109	42,496,343	2,700,538
12	Other Production Plant - Renewable	_4CP_3S1W	0	0	0	0	0	0
13	Total Other Production Net Plant		400,970,599	192,221,094	54,766,228	81,976,109	42,496,343	2,700,538
14								1,165,907
15	TOTAL NET PRODUCTION PLANT		1,469,796,522	704,605,017	200,750,906	300,491,358	155,774,456	9,899,081
16								4,273,745
17								
18								
19	NET TRANSMISSION PLANT							
20								
21	Step-Up Transformers - Excluding PV3	Trans_12CP	7,218,188	3,355,047	885,688	1,500,358	829,323	62,997
22	Step-Up Transformers - PV3	Trans_12CP	0	0	0	0	0	0
23	Total Transmission Station Equipment - Step-up Xfmr and Aux		7,218,188	3,355,047	885,688	1,500,358	829,323	62,997
24								18,586
25	Transmission System Net Plant - Allocated	Trans_12CP	284,218,489	132,106,061	34,874,254	59,077,077	32,654,860	2,480,510
26	Transmission System Net Plant - PV 3	Trans_12CP	0	0	0	0	0	0
27	Transmission System Net Plant - High Lonesome Mesa	Trans_12CP	0	0	0	0	0	0
28	Transmission System Net Plant - Dedicated Retail	Trans_12CP	3,544,758	1,647,620	434,950	736,806	407,270	30,937
29	Transmission System Net Plant - Dedicated FERC	DFERC	0	0	0	0	0	0
30	Total Transmission System Net Plant		287,763,247	133,753,681	35,309,204	59,813,883	33,062,130	2,511,447
31								740,957
32	TOTAL NET TRANSMISSION PLANT		294,981,435	137,108,728	36,194,892	61,314,241	33,891,453	2,574,444
33								759,543
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PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMRC CASE NO. 15-00261-UT

Test Period Ending 9/30/2016

RATE BASE

ALLOCATION	Wtar/Swg Pumping Schedule 11 Water & Sewage 7	Universities Schedule 15 Industrial Power Universities 115 kV 8	Manufacturing Schedule 30 Industrial Power (Manuf, 12.5 kV) 9	Industrial Schedule 33B Large Service for Station Power 10	Schedule 35B Lg Power Service >= 3,000 kW 11	Private Lighting Schedule 6 Private Area Lighting 12	Streetlighting Schedule 20 Streetlighting 13
1 NET PLANT							
2							
3 NET PRODUCTION PLANT	_4CP_3S1W						
4							
5 Steam Production Net Plant	_4CP_3S1W	6,401,189	4,343,926	26,018,564	158,039	7,187,145	420,905
6							
7 Nuclear Production Net Plant - Palo Verde 1 & 2	_4CP_3S1W	3,135,902	2,128,062	12,746,329	77,422	3,520,937	206,199
8 Nuclear Production Net Plant - Palo Verde 3	_4CP_3S1W	0	0	0	0	0	0
9 Total Nuclear Production Net Plant		3,135,902	2,128,062	12,746,329	77,422	3,520,937	206,199
10							
11 Other Production Plant - Gas	_4CP_3S1W	3,577,845	2,427,970	14,542,670	88,333	4,017,142	235,259
12 Other Production Plant - Renewable	_4CP_3S1W	0	0	0	0	0	0
13 Total Other Production Net Plant		3,577,845	2,427,970	14,542,670	88,333	4,017,142	235,259
14							
15 TOTAL NET PRODUCTION PLANT		13,114,936	8,899,957	53,307,563	323,794	14,725,224	862,363
16							
17							
18							
19 NET TRANSMISSION PLANT							
20							
21 Step-Up Transformers - Excluding PV3	Trans_12CP	72,374	50,196	298,597	1,964	91,081	12,411
22 Step-Up Transformers - PV3	Trans_12CP	0	0	0	0	0	0
23 Total Transmission Station Equipment - Step-up Xfmr and Aux		72,374	50,196	298,597	1,964	91,081	12,411
24							
25 Transmission System Net Plant - Allocated	Trans_12CP	2,849,755	1,976,483	11,757,364	77,331	3,586,339	488,670
26 Transmission System Net Plant - PV 3	Trans_12CP	0	0	0	0	0	0
27 Transmission System Net Plant - High Lonesome Mesa	Trans_12CP	0	0	0	0	0	0
28 Transmission System Net Plant - Dedicated Retail	Trans_12CP	35,542	24,651	146,637	964	44,729	6,095
29 Transmission System Net Plant - Dedicated FERC	DFERC	0	0	0	0	0	0
30 Total Transmission System Net Plant		2,885,297	2,001,134	11,904,001	78,296	3,631,068	494,765
31							
32 TOTAL NET TRANSMISSION PLANT		2,957,671	2,051,330	12,202,598	80,260	3,722,149	507,176
33							
34							
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PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMRC CASE NO. 15-00261-UT

Test Period Ending 9/30/2016

RATE BASE CONTINUED

	ALLOCATION	Total PNM Consolidated	Residential Schedule 1 Residential 1	Small Power Schedule 2 Small Power 2	General Power Schedule 3 General Power 3	Large Power Schedule 4 Large Power 4	Mines Schedule 5 Industrial Power (Mines, Multi Volt) 5	Irrigation Schedule 10 Irrigation 6
1 NET DISTRIBUTION PLANT								
2								
3 Distribution Substations Net Plant - Dedicated FERC	DFERC	0	0	0	0	0	0	0
4 Distribution Substations Net Plant - PNM	NCP_Subs	137,603,805	64,425,856	18,873,491	26,840,808	13,998,949	1,347,296	1,150,172
5 Distribution Substations Net Plant - Renewables	NCP	0	0	0	0	0	0	0
6 Total Distribution Substations Net Plant		137,603,805	64,425,856	18,873,491	26,840,808	13,998,949	1,347,296	1,150,172
7								
8 Primary Distribution System Net Plant - PNM	NCP_Pri	331,500,717	164,379,385	48,154,779	68,482,994	35,717,625	0	2,934,608
9 Primary Distribution System Net Plant - Renewables	NCP	0	0	0	0	0	0	0
10 Total Primary Distribution Net Plant		331,500,717	164,379,385	48,154,779	68,482,994	35,717,625	0	2,934,608
11								
12 Secondary Distribution System Net Plant - PNM	NCP_Sec	195,881,857	112,085,702	32,835,396	46,696,637	0	0	2,001,027
13 Secondary Distribution System Net Plant - Renewables	NCP	0	0	0	0	0	0	0
14 Total Secondary Distribution Net Plant		195,881,857	112,085,702	32,835,396	46,696,637	0	0	2,001,027
15								
16 Services Net Plant - PNM	Wtd_Services	53,110,782	50,889,791	2,220,991	0	0	0	0
17								
18 Meters Net Plant - PNM	Wtd_Meters	36,752,495	22,930,715	7,969,212	3,759,852	1,019,261	9,266	290,755
19								
20 Private Lighting - 371	CUST371	41,054	0	0	0	0	0	0
21 Street Lighting - 373	CUST373	11,222,074	0	0	0	0	0	0
22 Total Lighting Net Plant		11,263,128	0	0	0	0	0	0
23								
24 TOTAL NET DISTRIBUTION PLANT		766,112,786	414,711,449	110,053,870	145,780,291	50,735,835	1,356,562	6,376,562
25								
26								
27								
28 NET GENERAL AND INTANGIBLE PLANT								
29								
30 Production General & Intangible Net Plant	Prod_Labor	4,603,331	2,206,789	628,742	941,124	487,878	31,003	13,385
31 PV Unit 3 General & Intangible Net Plant	Prod_Labor	0	0	0	0	0	0	0
32 Renewables General & Intangible Net Plant	Prod_Labor	0	0	0	0	0	0	0
33 Bulk Power Operations	Prod_Labor	2,472,463	1,185,273	337,699	505,481	262,041	16,652	7,189
34 Energy Management System Facilities	Prod_Labor	2,895,484	1,388,065	395,477	591,965	306,874	19,501	8,419
35 Other Division Offices/Customer Service	Cust_Svc_Labor	30,269,798	23,844,745	3,145,658	1,612,256	883,802	71,711	34,967
36 Communications - Transmission	Trans_Labor	12,029,112	5,591,187	1,475,999	2,500,347	1,382,067	104,984	30,974
37 Production Related (Shared Services)	Prod_Labor	19,992,602	9,584,243	2,730,672	4,087,371	2,118,890	134,650	58,133
38 Transmission Related (Shared Services)	Trans_Labor	3,209,012	1,491,564	393,753	667,019	368,695	28,007	8,263
39 Distribution/Customer Related (Shared Services)	DistCust_Labor	41,292,456	27,682,120	5,435,279	4,170,267	1,441,491	44,550	196,122
40 TOTAL NET GENERAL AND INTANGIBLE PLANT		116,764,259	72,973,984	14,543,281	15,075,829	7,251,737	451,058	357,451
41								
42								
43								
44 TOTAL NET PLANT IN SERVICE		2,647,655,001	1,329,399,177	361,542,949	522,661,720	247,653,482	14,281,145	11,767,301
45								
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PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMRC CASE NO. 15-00261-UT

Test Period Ending 9/30/2016

RATE BASE CONTINUED

	ALLOCATION	Wtr/Swg Pumping Schedule 11 Water & Sewage 7	Universities Schedule 15 Industrial Power Universities 115 kV 8	Manufacturing Schedule 30 Industrial Power (Manuf, 12.5 kV) 9	Industrial Schedule 33B Large Service for Station Power 10	Schedule 35B Lg Power Service >= 3,000 kW 11	Private Lighting Schedule 6 Private Area Lighting 12	Streetlighting Schedule 20 Streetlighting 13
1 NET DISTRIBUTION PLANT								
2								
3 Distribution Substations Net Plant - Dedicated FERC	DFERC	0	0	0	0	0	0	0
4 Distribution Substations Net Plant - PNM	NCP_Subs	3,336,291	0	4,587,358	0	1,742,777	310,978	989,829
5 Distribution Substations Net Plant - Renewables	NCP	0	0	0	0	0	0	0
6 Total Distribution Substations Net Plant		3,336,291	0	4,587,358	0	1,742,777	310,978	989,829
7								
8 Primary Distribution System Net Plant - PNM	NCP_Pri	8,512,381	0	0	0	0	793,446	2,525,499
9 Primary Distribution System Net Plant - Renewables	NCP	0	0	0	0	0	0	0
10 Total Primary Distribution Net Plant		8,512,381	0	0	0	0	793,446	2,525,499
11								
12 Secondary Distribution System Net Plant - PNM	NCP_Sec	0	0	0	0	0	541,028	1,722,067
13 Secondary Distribution System Net Plant - Renewables	NCP	0	0	0	0	0	0	0
14 Total Secondary Distribution Net Plant		0	0	0	0	0	541,028	1,722,067
15								
16 Services Net Plant - PNM	Wtd_Services	0	0	0	0	0	0	0
17								
18 Meters Net Plant - PNM	Wtd_Meters	727,382	4,633	4,633	4,633	13,899	0	18,255
19								
20 Private Lighting - 371	CUST371	0	0	0	0	0	41,054	0
21 Street Lighting - 373	CUST373	0	0	0	0	0	0	11,222,074
22 Total Lighting Net Plant		0	0	0	0	0	41,054	11,222,074
23								
24 TOTAL NET DISTRIBUTION PLANT		12,576,054	4,633	4,591,991	4,633	1,756,676	1,686,506	16,477,724
25								
26								
27								
28 NET GENERAL AND INTANGIBLE PLANT								
29								
30 Production General & Intangible Net Plant	Prod_Labor	41,075	27,874	166,957	1,014	46,119	2,701	8,670
31 PV Unit 3 General & Intangible Net Plant	Prod_Labor	0	0	0	0	0	0	0
32 Renewables General & Intangible Net Plant	Prod_Labor	0	0	0	0	0	0	0
33 Bulk Power Operations	Prod_Labor	22,062	14,971	89,673	545	24,770	1,451	4,656
34 Energy Management System Facilities	Prod_Labor	25,836	17,533	105,015	638	29,009	1,699	5,453
35 Other Division Offices/Customer Service	Cust_Svc_Labor	138,635	42,959	322,744	2,474	115,938	11,635	42,274
36 Communications - Transmission	Trans_Labor	120,612	83,652	497,612	3,273	151,786	20,682	65,938
37 Production Related (Shared Services)	Prod_Labor	178,393	121,060	725,105	4,404	200,297	11,730	37,653
38 Transmission Related (Shared Services)	Trans_Labor	32,176	22,316	132,748	873	40,492	5,517	17,590
39 Distribution/Customer Related (Shared Services)	DistCust_Labor	410,070	10,163	164,267	1,327	63,010	377,830	1,295,963
40 TOTAL NET GENERAL AND INTANGIBLE PLANT		968,859	340,527	2,204,121	14,548	671,421	433,245	1,478,198
41								
42								
43								
44 TOTAL NET PLANT IN SERVICE		29,617,520	11,296,447	72,306,273	423,234	20,875,469	3,489,290	22,340,993
45								
46								
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50								

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PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMRC CASE NO. 15-00261-UT

Test Period Ending 9/30/2016

	ALLOCATION	Total PNM Consolidated	Residential Schedule 1 Residential 1	Small Power Schedule 2 Small Power 2	General Power Schedule 3 General Power 3	Large Power Schedule 4 Large Power 4	Mines Schedule 5 Industrial Power (Mines, Multi Volt) 5	Irrigation Schedule 10 Irrigation 6
RATE BASE CONTINUED								
1 ADDITIONS & DEDUCTIONS TO RATE BASE								
2 ACCUMULATED DEFERRED INCOME TAXES & CREDITS								
3 Injury & Damages	Total_Labor	2,899,732	1,567,183	389,893	496,428	241,813	14,458	10,118
4 Deferred PV Gain	Net_Prod_Plant	0	0	0	0	0	0	0
5 Alvarado Square Abandonment	Net_GI_Plant	(1,218,644)	(761,614)	(151,785)	(157,343)	(75,685)	(4,708)	(3,731)
6 Deferred Coal Costs	Energy1	0	0	0	0	0	0	0
7 Renewable NOL ADIT not in rate base	Net_Prod_Plant	0	0	0	0	0	0	0
8 Palo Verde Construction Credits 1& 2	Net_Prod_Plant	63,992	30,677	8,740	13,083	6,782	431	186
9 Pension Prepaid Tax Qualified	Total_Labor	(54,486,627)	(29,447,735)	(7,326,179)	(9,327,994)	(4,543,724)	(271,662)	(190,121)
10 Pension Prepaid Tax NQRP	Total_Labor	2,190,012	1,183,609	294,465	374,925	182,628	10,919	7,642
11 Eastern Interconnect Project Prepaid Tax	Trans_12CP	0	0	0	0	0	0	0
12 LXP Policy Write-offs	Net_Prod_Plant	957,131	458,839	130,729	195,680	101,440	6,446	2,783
13 Capitalized Interest	Net_Plant	19,079,659	9,579,980	2,605,368	3,766,430	1,784,652	102,913	84,798
14 Palo Verde Dry Cask Storage PV 1 & 2	Net_Prod_Plant	0	0	0	0	0	0	0
15 Palo Verde Dry Cask Storage PV 3	Net_Prod_Plant	0	0	0	0	0	0	0
16 Contributions In Aid of Construction	Net_Prod_Plant	35,099,552	19,000,056	5,042,132	6,678,942	2,324,469	62,151	292,143
17 Palo Verde Prudence Amortization 1&2	Net_Prod_Plant	0	0	0	0	0	0	0
18 Coal Mine Decommissioning	Net_Prod_Plant	(2,821,787)	(1,352,735)	(385,411)	(576,898)	(299,063)	(19,005)	(8,205)
19 Pollution Control Facilities	Net_Prod_Plant	0	0	0	0	0	0	0
20 FERC Customer Depreciation	DFERC	0	0	0	0	0	0	0
21 Renewable ADIT not in rate base	Net_Plant	0	0	0	0	0	0	0
22 Liberalized Depreciation - Other	Net_Plant	5,176,236	2,599,011	706,826	1,021,817	484,169	27,920	23,005
23 Liberalized Depreciation - Generation	Net_Prod_Plant	(416,646,491)	(199,735,952)	(56,907,306)	(85,180,954)	(44,157,732)	(2,806,115)	(1,211,488)
24 Liberalized Depreciation - Distribution	Net_Dist_Plant	(196,352,472)	(106,289,334)	(28,206,486)	(37,363,063)	(13,003,447)	(347,683)	(1,634,294)
25 Liberalized Depreciation - Transmission	Net_Trans_Plant	(57,319,056)	(26,642,161)	(7,033,178)	(11,914,222)	(6,585,588)	(500,251)	(147,590)
26 Palo Verde 3 Liberalized Depreciation	Net_Prod_Plant	0	0	0	0	0	0	0
27 Palo Verde Start-Up Amortization	Net_Prod_Plant	0	0	0	0	0	0	0
28 Nuclear Fuel Amortization PV 1&2	Energy1	9,355,418	3,631,126	1,058,362	2,190,408	1,332,843	107,589	29,943
29 Nuclear Fuel Amortization PV 3	Energy1	0	0	0	0	0	0	0
30 Debt AFUDC	Net_Plant	(23,658,933)	(11,879,254)	(3,230,678)	(4,670,404)	(2,212,984)	(127,614)	(105,150)
31 Pre-1981 Repair Allowance	Net_Prod_Plant	(21,303,746)	(10,212,792)	(2,909,754)	(4,355,427)	(2,257,850)	(143,481)	(61,945)
32 Palo Verde Licensing Amortization	Net_Prod_Plant	(3,027,701)	(1,451,448)	(413,536)	(618,996)	(320,887)	(20,392)	(8,804)
33 Asset Retirement Obligation	_MDC1	6,240,888	3,023,690	856,044	1,268,626	640,970	39,477	20,934
34 Afton Writedown	Net_Prod_Plant	7,616,307	3,651,177	1,040,267	1,557,110	807,204	51,296	22,146
35 Loss on Reacquired Debt	Net_Plant	(3,059,757)	(1,536,317)	(417,816)	(604,013)	(286,200)	(16,504)	(13,599)
36 Book Capitalized Interest	Net_Plant	(6,423,970)	(3,225,504)	(877,207)	(1,268,127)	(600,878)	(34,650)	(28,551)
37 Prepaid Expenses	Prepayments	(3,673,669)	(1,771,760)	(497,821)	(748,661)	(382,326)	(24,237)	(12,011)
38 Net Operating Loss NOL	Net_Plant	71,699,871	36,000,820	9,790,771	14,153,951	6,706,585	386,741	318,665
39 Deferred Federal Tax Credits	Net_Plant	7,985,463	4,009,536	1,090,432	1,576,374	746,936	43,073	35,491
40 PCB Refinancing	Net_Trans_Plant	(5,939,444)	(2,760,681)	(728,783)	(1,234,561)	(682,404)	(51,836)	(15,293)
41 LVGS Decommission	Net_Trans_Plant	238,546	110,877	29,270	49,584	27,407	2,082	614
42 Deferred NM AETC	Net_Trans_Plant	0	0	0	0	0	0	0
43 Rate Case Expenses	NFREX	(795,131)	(367,781)	(114,809)	(173,971)	(77,277)	(6,024)	(2,229)
44 TOU	TOU_Meters	0	0	0	0	0	0	0
45 DOE Refund	Net_Plant	1,115,544	560,120	152,330	220,215	104,345	6,017	4,958
46 TOTAL ACCUMULATED DEFERRED INCOME TAXES		(627,009,079)	(312,028,369)	(86,005,121)	(124,631,063)	(59,993,800)	(3,512,647)	(2,589,585)

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PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMRC CASE NO. 15-00261-UT

Test Period Ending 9/30/2016

RATE BASE CONTINUED

1 ADDITIONS & DEDUCTIONS TO RATE BASE
2 ACCUMULATED DEFERRED INCOME TAXES & CREDITS

	ALLOCATION	Wtar/Swg Pumping Schedule 11 Water & Sewage 7	Universities Schedule 15 Universities 115 kV 8	Manufacturing Schedule 30 Industrial Power (Manuf, 12.5 kV) 9	Industrial Schedule 33B Large Service for Station Power 10	Schedule 35B Lg Power Service >= 3,000 kW 11	Private Lighting Schedule 6 Private Area Lighting 12	Streetlighting Schedule 20 Streetlighting 13
3 Injury & Damages	Total_Labor	26,939	12,223	75,522	468	21,392	9,837	33,457
4 Deferred PV Gain	Net_Prod_Plant	0	0	0	0	0	0	0
5 Alvarado Square Abandonment	Net_GI_Plant	(10,112)	(3,554)	(23,004)	(152)	(7,007)	(4,522)	(15,428)
6 Deferred Coal Costs	Energy1	0	0	0	0	0	0	0
7 Renewable NOL ADIT not in rate base	Net_Prod_Plant	0	0	0	0	0	0	0
8 Palo Verde Construction Credits 1& 2	Net_Prod_Plant	571	387	2,321	14	641	38	121
9 Pension Prepaid Tax Qualified	Total_Labor	(506,183)	(229,671)	(1,419,077)	(8,803)	(401,966)	(184,846)	(628,666)
10 Pension Prepaid Tax NQRP	Total_Labor	20,345	9,231	57,038	354	16,156	7,430	25,268
11 Eastern Interconnect Project Prepaid Tax	Trans_12CP	0	0	0	0	0	0	0
12 LXP Policy Write-offs	Net_Prod_Plant	8,540	5,796	34,714	211	9,589	562	1,803
13 Capitalized Interest	Net_Plant	213,431	81,405	521,057	3,050	150,434	25,145	160,995
14 Palo Verde Dry Cask Storage PV 1 & 2	Net_Prod_Plant	0	0	0	0	0	0	0
15 Palo Verde Dry Cask Storage PV 3	Net_Prod_Plant	0	0	0	0	0	0	0
16 Contributions In Aid of Construction	Net_Dist_Plant	576,173	212	210,383	212	80,482	77,267	754,929
17 Palo Verde Prudence Amortization 1&2	Net_Prod_Plant	0	0	0	0	0	0	0
18 Coal Mine Decommissioning	Net_Prod_Plant	(25,179)	(17,087)	(102,342)	(622)	(28,270)	(1,656)	(5,314)
19 Pollution Control Facilities	Net_Prod_Plant	0	0	0	0	0	0	0
20 FERC Customer Depreciation	DFERC	0	0	0	0	0	0	0
21 Renewable ADIT not in rate base	Net_Plant	0	0	0	0	0	0	0
22 Liberalized Depreciation - Other	Net_Plant	57,903	22,085	141,361	827	40,812	6,822	43,677
23 Liberalized Depreciation - Generation	Net_Prod_Plant	(3,717,720)	(2,522,891)	(15,111,214)	(91,787)	(4,174,192)	(244,456)	(784,685)
24 Liberalized Depreciation - Distribution	Net_Dist_Plant	(3,223,206)	(1,187)	(1,176,914)	(1,187)	(450,231)	(432,247)	(4,223,193)
25 Liberalized Depreciation - Transmission	Net_Trans_Plant	(574,717)	(398,602)	(2,371,137)	(15,596)	(723,266)	(98,551)	(314,196)
26 Palo Verde 3 Liberalized Depreciation	Net_Prod_Plant	0	0	0	0	0	0	0
27 Palo Verde Start-Up Amortization	Net_Prod_Plant	0	0	0	0	0	0	0
28 Nuclear Fuel Amortization PV 1&2	Energy1	200,312	64,309	487,168	3,638	174,816	18,085	56,820
29 Nuclear Fuel Amortization PV 3	Energy1	0	0	0	0	0	0	0
30 Debt AFUDC	Net_Plant	(264,656)	(100,943)	(646,115)	(3,782)	(186,539)	(31,180)	(199,635)
31 Pre-1981 Repair Allowance	Net_Prod_Plant	(190,092)	(128,999)	(772,659)	(4,693)	(213,433)	(12,499)	(40,122)
32 Palo Verde Licensing Amortization	Net_Prod_Plant	(27,016)	(18,333)	(109,811)	(667)	(30,333)	(1,776)	(5,702)
33 Asset Retirement Obligation	_MDC1	59,543	34,677	210,767	1,265	58,549	4,493	21,854
34 Afton Writedown	Net_Prod_Plant	67,960	46,118	276,233	1,678	76,304	4,469	14,344
35 Loss on Reacquired Debt	Net_Plant	(34,227)	(13,055)	(83,561)	(489)	(24,125)	(4,032)	(25,818)
36 Book Capitalized Interest	Net_Plant	(71,861)	(27,408)	(175,436)	(1,027)	(50,650)	(8,466)	(54,206)
37 Prepaid Expenses	Prepayments	(35,279)	(20,983)	(127,179)	(773)	(35,807)	(3,072)	(13,762)
38 Net Operating Loss NOL	Net_Plant	802,058	305,914	1,958,091	11,461	565,319	94,492	605,006
39 Deferred Federal Tax Credits	Net_Plant	89,328	34,071	218,079	1,276	62,961	10,524	67,382
40 PCB Refinancing	Net_Trans_Plant	(59,653)	(41,303)	(245,699)	(1,616)	(74,945)	(10,212)	(32,557)
41 LVGS Decommission	Net_Trans_Plant	2,392	1,659	9,868	65	3,010	410	1,308
42 Deferred NM AETC	Net_Trans_Plant	0	0	0	0	0	0	0
43 Rate Case Expenses	NFREV	(10,364)	(3,763)	(20,752)	(184)	(6,711)	(3,212)	(8,053)
44 TOU	TOU_Meters	0	0	0	0	0	0	0
45 DOE Refund	Net_Plant	12,479	4,760	30,465	178	8,796	1,470	9,413
46 TOTAL ACCUMULATED DEFERRED INCOME TAXES		(6,612,190)	(2,904,935)	(18,151,832)	(106,678)	(5,138,213)	(779,684)	(4,554,962)

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PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMPRC CASE NO. 15-00261-UT

Test Period Ending 9/30/2016

	ALLOCATION	Total PNM Consolidated	Residential Schedule 1 Residential 1	Small Power Schedule 2 Small Power 2	General Power Schedule 3 General Power 3	Large Power Schedule 4 Large Power 4	Mines Schedule 5 Industrial Power (Mines, Multi Volt) 5	Irrigation Schedule 10 Irrigation 6
RATE BASE CONTINUED								
1 ADDITIONS & DEDUCTIONS TO RATE BASE								
2 REGULATORY ASSETS & LIABILITIES								
3 Coal Mine Decommissioning-Surface	Net_Prod_Plant	7,082,419	3,395,237	967,346	1,447,959	750,621	47,700	20,594
4 PV 1&2 Prudence Audit	Net_Prod_Plant	0	0	0	0	0	0	0
5 PV 1&2 Combustion Engineering	Net_Prod_Plant	(159,863)	(76,637)	(21,835)	(32,683)	(16,943)	(1,077)	(465)
6 Palo Verde DOE Spent Fuel Refund	Net_Prod_Plant	(2,815,812)	(1,349,871)	(384,595)	(575,676)	(298,430)	(18,964)	(8,188)
7 Deferred Coal Costs	Energy1	0	0	0	0	0	0	0
8 Reg Asset LVGS Decommission	Net_Plant	132,385	66,471	18,077	26,134	12,383	714	588
9 Reg Liab LVGS Decommission	Net_Plant	(728,530)	(365,798)	(99,482)	(143,816)	(68,144)	(3,930)	(3,238)
10 PCB Refinancing Hedge	Net_Plant	14,981,322	7,522,187	2,045,732	2,957,396	1,401,307	80,808	66,583
11 Reg Liab Renewables Fed Grant	Net_Plant	0	0	0	0	0	0	0
12 Reg Liab Renewables St Credit	Net_Plant	0	0	0	0	0	0	0
13 Alvarado Square Lease	Net_GI_Plant	3,067,989	1,917,396	382,126	396,118	190,540	11,852	9,392
14 TOU Regulatory Asset	TOU_Meters	0	0	0	0	0	0	0
15 ARO Liability	_MDC1	(1,369,971)	(663,747)	(187,915)	(278,483)	(140,703)	(8,666)	(4,595)
16 TOTAL REGULATORY ASSETS & LIABILITIES		20,189,939	10,445,240	2,719,454	3,796,949	1,830,630	108,437	80,672
17								
18								
19								
20								
21								
22 OTHER RATE BASE ITEMS								
23 Customer Deposits	Customer_Deposits	(12,790,808)	(10,782,747)	(656,884)	(1,351,176)	0	0	0
24 RWIP-Production	Net_Prod_Plant	0	0	0	0	0	0	0
25 RWIP-Transmission	Net_Trans_Plant	0	0	0	0	0	0	0
26 RWIP-Distribution	Net_Dist_Plant	0	0	0	0	0	0	0
27 RWIP-PV 3	Net_Prod_Plant	0	0	0	0	0	0	0
28 ARO Liability - Production	Net_Prod_Plant	(13,267,315)	(6,360,211)	(1,812,105)	(2,712,425)	(1,406,119)	(89,355)	(38,578)
29 ARO Liability - Transmission	Net_Trans_Plant	0	0	0	0	0	0	0
30 ARO Liability - Distribution	Net_Dist_Plant	(1,192,455)	(645,499)	(171,299)	(226,907)	(78,970)	(2,111)	(9,925)
31 ARO Liability - PV 3	Net_Prod_Plant	0	0	0	0	0	0	0
32 Injuries and Damages PNM	Total_Labor	(7,313,805)	(3,952,804)	(983,402)	(1,252,108)	(609,909)	(36,466)	(25,520)
33 NQRP - Expense in Excess of Funding	Total_Labor	(5,524,526)	(2,985,775)	(742,818)	(945,787)	(460,699)	(27,544)	(19,277)
34 PV 1&2 Dry Cask Storage	Net_Prod_Plant	0	0	0	0	0	0	0
35 PV 3 Dry Cask Storage	Net_Prod_Plant	0	0	0	0	0	0	0
36 PV 1&2 Excess Gain Amortization	Net_Prod_Plant	0	0	0	0	0	0	0
37 NMITC Renewable Credit Solar	OPRODEXP	0	0	0	0	0	0	0
38 High Lonesome Mesa -	Trans_12CP	0	0	0	0	0	0	0
39 Unamortized Gain on EIP	Trans_12CP	0	0	0	0	0	0	0
40 CWIP - Production	Net_Prod_Plant	17,439,771	8,360,443	2,381,996	3,565,460	1,848,331	117,457	50,710
41 CWIP - Transmission	Net_Trans_Plant	11,545,052	5,366,193	1,416,604	2,399,731	1,326,452	100,759	29,727
42 CWIP - Distribution	Net_Dist_Plant	7,848,598	4,248,596	1,127,469	1,493,476	519,774	13,898	65,326
43 CWIP - PV 3	Net_Prod_Plant	0	0	0	0	0	0	0
44 CWIP - Renewables	Net_Prod_Plant	0	0	0	0	0	0	0
45 CWIP - Production Related	Net_Prod_Plant	72,940	34,967	9,962	14,912	7,730	491	212
46 CWIP - Corporate Production	Net_Trans_Plant	5,837,304	2,798,342	797,283	1,193,403	618,659	39,314	16,973
47 CWIP - Corporate Transmission	Net_Trans_Plant	857,230	398,444	105,184	178,182	98,490	7,481	2,207
48 CWIP - Corporate Distribution	Net_Dist_Plant	11,285,877	6,109,260	1,621,242	2,147,541	747,407	19,984	93,935
49 Pueblos Transmission Rights-of-Way	Trans_12CP	38,551,032	17,918,697	4,730,299	8,013,139	4,429,263	336,453	99,264
50 Pueblos Distribution Rights-of-Way	Net_Dist_Plant	3,835,651	2,076,311	551,000	729,870	254,016	6,792	31,925

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PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMPC CASE NO. 15-00261-UT

Test Period Ending 9/30/2016

RATE BASE CONTINUED

	ALLOCATION	Wtar/Swg Pumping Schedule 11 Water & Sewage 7	Universities Schedule 15 Universities 115 kV 8	Manufacturing Schedule 30 Industrial Power (Manuf, 12.5 kV) 9	Industrial Schedule 33B Large Service for Station Power 10	Schedule 35B Lg Power Service >= 3,000 kW 11	Private Lighting Schedule 6 Private Area Lighting 12	Streetlighting Schedule 20 Streetlighting 13
1 ADDITIONS & DEDUCTIONS TO RATE BASE								
2 REGULATORY ASSETS & LIABILITIES								
3 Coal Mine Decommissioning-Surface	Net_Prod_Plant	63,196	42,886	256,870	1,560	70,956	4,155	13,339
4 PV 1&2 Prudence Audit	Net_Prod_Plant	0	0	0	0	0	0	0
5 PV 1&2 Combustion Engineering	Net_Prod_Plant	(1,426)	(968)	(5,798)	(35)	(1,602)	(94)	(301)
6 Palo Verde DOE Spent Fuel Refund	Net_Prod_Plant	(25,125)	(17,050)	(102,126)	(620)	(28,210)	(1,652)	(5,303)
7 Deferred Coal Costs	Energy1	0	0	0	0	0	0	0
8 Reg Asset LVGS Decommission	Net_Plant	1,481	565	3,615	21	1,044	174	1,117
9 Reg Liab LVGS Decommission	Net_Plant	(8,150)	(3,108)	(19,896)	(116)	(5,744)	(960)	(6,147)
10 PCB Refinancing Hedge	Net_Plant	167,586	63,919	409,133	2,395	118,120	19,744	126,413
11 Reg Liab Renewables Fed Grant	Net_Plant	0	0	0	0	0	0	0
12 Reg Liab Renewables St Credit	Net_Plant	0	0	0	0	0	0	0
13 Alvarado Square Lease	Net_GI_Plant	25,457	8,947	57,913	382	17,642	11,384	38,840
14 TOU Regulatory Asset	TOU_Meters	0	0	0	0	0	0	0
15 ARO Liability	_MDC1	(13,071)	(7,612)	(46,267)	(278)	(12,852)	(986)	(4,797)
16 TOTAL REGULATORY ASSETS & LIABILITIES		209,948	87,578	553,446	3,309	159,353	31,765	163,159
17								
18								
19								
20								
21								
22 OTHER RATE BASE ITEMS								
23 Customer Deposits	Customer_Deposits	0	0	0	0	0	0	0
24 RWIP-Production	Net_Prod_Plant	0	0	0	0	0	0	0
25 RWIP-Transmission	Net_Trans_Plant	0	0	0	0	0	0	0
26 RWIP-Distribution	Net_Dist_Plant	0	0	0	0	0	0	0
27 RWIP-PV 3	Net_Prod_Plant	0	0	0	0	0	0	0
28 ARO Liability - Production	Net_Prod_Plant	(118,384)	(80,337)	(481,188)	(2,923)	(132,919)	(7,784)	(24,987)
29 ARO Liability - Transmission	Net_Trans_Plant	0	0	0	0	0	0	0
30 ARO Liability - Distribution	Net_Dist_Plant	(19,575)	(7)	(7,147)	(7)	(2,734)	(2,625)	(25,648)
31 ARO Liability - PV 3	Net_Prod_Plant	0	0	0	0	0	0	0
32 Injuries and Damages PNM	Total_Labor	(67,946)	(30,829)	(190,484)	(1,182)	(53,956)	(24,812)	(84,387)
33 NQRP - Expense in Excess of Funding	Total_Labor	(51,323)	(23,287)	(143,884)	(893)	(40,756)	(18,742)	(63,742)
34 PV 1&2 Dry Cask Storage	Net_Prod_Plant	0	0	0	0	0	0	0
35 PV 3 Dry Cask Storage	Net_Prod_Plant	0	0	0	0	0	0	0
36 PV 1&2 Excess Gain Amortization	Net_Prod_Plant	0	0	0	0	0	0	0
37 NMTC Renewable Credit Solar	OPRODEXP	0	0	0	0	0	0	0
38 High Lonesome Mesa -	Trans_12CP	0	0	0	0	0	0	0
39 Unamortized Gain on EIP	Trans_12CP	0	0	0	0	0	0	0
40 CWIP - Production	Net_Prod_Plant	155,614	105,602	632,517	3,842	174,721	10,232	32,845
41 CWIP - Transmission	Net_Trans_Plant	115,758	80,285	477,588	3,141	145,678	19,850	63,285
42 CWIP - Distribution	Net_Dist_Plant	128,838	47	47,044	47	17,997	17,278	168,809
43 CWIP - PV 3	Net_Prod_Plant	0	0	0	0	0	0	0
44 CWIP - Renewables	Net_Prod_Plant	0	0	0	0	0	0	0
45 CWIP - Production Related	Net_Prod_Plant	651	442	2,645	16	731	43	137
46 CWIP - Corporate Production	Net_Prod_Plant	52,086	35,346	211,711	1,286	58,481	3,425	10,994
47 CWIP - Corporate Transmission	Net_Trans_Plant	8,595	5,961	35,461	233	10,817	1,474	4,699
48 CWIP - Corporate Distribution	Net_Dist_Plant	185,262	68	67,646	68	25,878	24,845	242,739
49 Pueblos Transmission Rights-of-Way	Trans_12CP	386,537	268,088	1,594,754	10,489	486,446	66,283	211,319
50 Pueblos Distribution Rights-of-Way	Net_Dist_Plant	62,964	23	22,990	23	8,795	8,444	82,498

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PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMRC CASE NO. 15-00261-UT

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	ALLOCATION	Total PNM Consolidated	Residential Schedule 1 Residential 1	Small Power Schedule 2 Small Power 2	General Power Schedule 3 General Power 3	Large Power Schedule 4 Large Power 4	Mines Schedule 5 Industrial Power (Mines, Multi Volt) 5	Irrigation Schedule 10 Irrigation 6
RATE BASE CONTINUED								
1 OTHER RATE BASE ITEMS - CONTINUED								
2 EIP Acquisition Adjustment	Trans_12CP	3,264,050	1,517,146	400,506	678,459	375,018	28,487	8,405
3 PV 1&2 Acquisition Adjustment	Net_Prod_Plant	2,826,124	1,354,814	386,004	577,785	299,523	19,034	8,218
4 Prepaid Pension Asset	Total_Labor	137,823,372	74,487,749	18,531,496	23,595,067	11,493,303	687,166	480,908
5 Unamortized Loss on Reacquired Debt	Net_Plant	7,718,715	3,875,601	1,054,007	1,523,717	721,985	41,634	34,305
6 Rate Case Expense	NFREV	2,017,054	932,971	291,244	441,322	196,034	15,281	5,655
7 PV 2 Lease Acquisition Adjustment	Net_Prod_Plant	57,785,952	27,701,979	7,892,645	11,814,002	6,124,368	389,188	168,025
8 TOTAL OTHER RATE BASE ITEMS		268,619,814	132,454,476	36,930,434	51,877,661	26,504,657	1,667,943	1,002,497
9								
10								
11 WORKING CAPITAL								
12								
13 Fuel Stock								
14 Production Fuel Stock	Energy1	17,302,622	6,715,680	1,957,416	4,051,106	2,465,061	198,983	55,379
15 PV 1&2 Nuclear Fuel (120.1 - .5)	Energy1	57,362,498	22,264,152	6,489,322	13,430,426	8,172,289	659,677	183,596
16 PV 3 Nuclear Fuel (120.1 - .5)	Energy1	0	0	0	0	0	0	0
17 Total Fuel Stock		74,665,119	28,979,832	8,446,738	17,481,532	10,637,350	858,660	238,975
18								
19 Materials & Supplies								
20 Production	Net_Prod_Plant	27,657,118	13,258,532	3,777,524	5,654,337	2,931,203	186,271	80,419
21 Transmission	Net_Trans_Plant	533,339	247,898	65,442	110,859	61,277	4,655	1,373
22 Distribution	Net_Dist_Plant	5,916,405	3,202,663	849,905	1,125,807	391,814	10,476	49,244
23 Palo Verde Unit 3	Net_Prod_Plant	0	0	0	0	0	0	0
24 Total Materials & Supplies		34,106,862	16,709,093	4,692,871	6,891,003	3,384,295	201,402	131,036
25								
26 Prepayments								
27 Production	Net_Prod_Plant	32,054,120	15,366,409	4,378,085	6,553,279	3,397,214	215,885	93,204
28 Transmission	Net_Trans_Plant	4,541,866	2,111,080	557,297	944,063	521,831	39,639	11,695
29 Distribution	Net_Dist_Plant	2,917,869	1,579,498	419,159	555,229	193,236	5,167	24,286
30 Renewables	Net_Prod_Plant	0	0	0	0	0	0	0
31 Palo Verde Unit 3	Net_Prod_Plant	0	0	0	0	0	0	0
32 Total Prepayments		39,513,856	19,056,987	5,354,541	8,052,570	4,112,281	260,690	129,185
33								
34 Cash Working Capital	OMXFPF	345,571	181,818	45,119	61,589	31,072	1,994	1,237
35								
36 TOTAL WORKING CAPITAL		148,631,409	64,927,730	18,539,268	32,486,695	18,164,997	1,322,745	500,434
37								
38 TOTAL RATE BASE ADJUSTMENTS & WORKING CAPITAL		(189,567,918)	(104,200,922)	(27,815,964)	(36,469,758)	(13,493,516)	(413,522)	(1,005,982)
39								
40 TOTAL NET ORIGINAL COST RATE BASE		2,458,087,082	1,225,198,255	333,726,985	486,191,961	234,159,966	13,867,623	10,761,319
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RATE BASE CONTINUED

1 OTHER RATE BASE ITEMS - CONTINUED

2 EIP Acquisition Adjustment	Trans_12CP	32,727	22,699	135,025	888	41,187	5,612	17,892
3 PV 1&2 Acquisition Adjustment	Net_Prod_Plant	25,217	17,113	102,500	623	28,314	1,658	5,323
4 Prepaid Pension Asset	Total_Labor	1,280,386	580,952	3,589,541	22,266	1,016,768	467,566	1,590,204
5 Unamortized Loss on Reacquired Debt	Net_Plant	86,344	32,933	210,795	1,234	60,858	10,172	65,131
6 Rate Case Expense	NFREX	26,291	9,547	52,643	466	17,024	8,147	20,429
7 PV 2 Lease Acquisition Adjustment	Net_Prod_Plant	515,622	349,907	2,095,820	12,730	578,931	33,904	108,830
8 TOTAL OTHER RATE BASE ITEMS		2,805,666	1,374,553	8,455,977	52,349	2,442,261	624,969	2,426,371

11 WORKING CAPITAL

13 Fuel Stock								
14 Production Fuel Stock	Energy1	370,472	118,938	901,005	6,728	323,318	33,447	105,087
15 PV 1&2 Nuclear Fuel (120.1 - .5)	Energy1	1,228,208	394,310	2,987,055	22,306	1,071,881	110,886	348,390
16 PV 3 Nuclear Fuel (120.1 - .5)	Energy1	0	0	0	0	0	0	0
17 Total Fuel Stock		1,598,681	513,249	3,888,059	29,034	1,395,200	144,333	453,478

19 Materials & Supplies

20 Production	Net_Prod_Plant	246,783	167,470	1,003,087	6,093	277,084	16,227	52,088
21 Transmission	Net_Trans_Plant	5,348	3,709	22,063	145	6,730	917	2,924
22 Distribution	Net_Dist_Plant	97,120	36	35,462	36	13,566	13,024	127,251
23 Palo Verde Unit 3	Net_Prod_Plant	0	0	0	0	0	0	0
24 Total Materials & Supplies		349,251	171,215	1,060,612	6,274	297,380	30,168	182,263

26 Prepayments

27 Production	Net_Prod_Plant	286,018	194,095	1,162,560	7,061	321,136	18,807	60,369
28 Transmission	Net_Trans_Plant	45,540	31,585	187,885	1,236	57,310	7,809	24,896
29 Distribution	Net_Dist_Plant	47,898	18	17,489	18	6,691	6,423	62,758
30 Renewables	Net_Prod_Plant	0	0	0	0	0	0	0
31 Palo Verde Unit 3	Net_Prod_Plant	0	0	0	0	0	0	0
32 Total Prepayments		379,455	225,697	1,367,935	8,315	385,137	33,039	148,023

34 Cash Working Capital

35	OMXFPP	3,831	1,528	9,892	65	3,008	1,334	3,085
36 TOTAL WORKING CAPITAL		2,331,218	911,689	6,326,498	43,687	2,080,724	208,874	786,848

38 TOTAL RATE BASE ADJUSTMENTS & WORKING CAPITAL

39		(1,265,359)	(531,115)	(2,815,911)	(7,333)	(455,875)	-85,923	(1,178,584)
40 TOTAL NET ORIGINAL COST RATE BASE		28,352,160	10,765,332	69,490,362	415,902	20,419,594	3,575,213	21,162,410

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	ALLOCATION	Total PNM Consolidated	Residential Schedule 1 Residential 1	Small Power Schedule 2 Small Power 2	General Power Schedule 3 General Power 3	Large Power Schedule 4 Large Power 4	Mines Schedule 5 Industrial Power (Mines, Multi Volt) 5	Irrigation Schedule 10 Irrigation 6
OPERATING REVENUES								
1 OPERATING REVENUES								
2								
3 Sales Revenues								
4 Non-Fuel Revenue		642,095,920	296,995,893	92,712,566	140,487,585	62,404,165	4,864,394	1,800,285
5 Base Fuel Revenue	FUELREV	176,301,747	68,286,485	19,903,429	41,192,523	25,294,319	2,035,685	563,108
6 Total Sales Revenues		818,397,667	365,282,378	112,615,995	181,680,108	87,698,484	6,900,079	2,363,393
7								
8 Other Operating Revenues								
9 Sale of SO2 Credits	Net_Prod_Plant	0	0	0	0	0	0	0
10 Rent For Electric Property Transmission	Trans_12CP	(255,932)	(118,958)	(31,403)	(53,198)	(29,405)	(2,234)	(659)
11 Rent for Electric Property - Distribution	Net_Dist_Plant	(4,579,362)	(2,478,896)	(657,836)	(871,387)	(303,268)	(8,109)	(38,115)
12 Late Payment Charges	Trans_12CP	(981,283)	(456,105)	(120,406)	(203,967)	(112,743)	(8,564)	(2,527)
13 Misc Service Charge Revenue	Trans_12CP	(1,557,169)	(723,779)	(191,068)	(323,670)	(178,909)	(13,590)	(4,010)
14 Other Retail Revenue - Transmission	Trans_12CP	(64,614)	(30,033)	(7,928)	(13,431)	(7,424)	(564)	(166)
15 Other Retail Revenue - Distribution	Net_Dist_Plant	(427,493)	(231,410)	(61,410)	(81,346)	(28,311)	(757)	(3,558)
16 Generation Ancillary Services Credit Sch 2-5	Net_Prod_Plant	(2,203,448)	(1,056,310)	(300,956)	(450,482)	(233,530)	(14,840)	(6,407)
17 Real Power Losses (Financial)	Trans_12CP	(703,626)	(327,048)	(86,336)	(146,254)	(80,842)	(6,141)	(1,812)
18 Transmission redispatch contract revenues	Trans_12CP	0	0	0	0	0	0	0
19 Ancillary Services-Sch 1 and Non-Firm	Trans_12CP	(1,653,662)	(768,630)	(202,908)	(343,727)	(189,995)	(14,432)	(4,258)
20 Short Term Firm Transmission	Trans_12CP	(557,012)	(258,902)	(68,347)	(115,779)	(63,997)	(4,861)	(1,434)
21 Ancillary Services-Sch 1 ST PTP	Trans_12CP	(174,612)	(81,161)	(21,425)	(36,295)	(20,062)	(1,524)	(450)
22 Economy Service Customer Revenue Credits	Energy3	(4,443,972)	(1,714,869)	(499,832)	(1,034,462)	(641,195)	(52,571)	(14,141)
23 Co 7 Revenue	Net_Plant	(98,516)	(49,465)	(13,453)	(19,448)	(9,215)	(531)	(438)
24 Total Other Operating Revenues		(17,700,702)	(8,295,566)	(2,263,309)	(3,693,445)	(1,898,895)	(128,719)	(77,975)
25								
26 TOTAL OPERATING REVENUES		800,696,966	356,986,812	110,352,686	177,986,664	85,799,589	6,771,360	2,285,418
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NMRC CASE NO. 15-00261-UT

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OPERATING REVENUES

ALLOCATION	Wtar/Swg Pumping Schedule 11 Water & Sewage 7	Universities Schedule 15 Universities 115 kV 8	Manufacturing Schedule 30 Industrial Power (Manuf, 12.5 kV) 9	Industrial Schedule 33B Large Service for Station Power 10	Schedule 35B Lg Power Service >= 3,000 kW 11	Private Lighting Schedule 6 Private Area Lighting 12	Streetlighting Schedule 20 Streetlighting 13
1 OPERATING REVENUES							
2							
3 Sales Revenues							
4 Non-Fuel Revenue	8,369,336	3,039,022	16,758,055	148,376	5,419,464	2,593,514	6,503,265
5 Base Fuel Revenue	3,801,467	1,217,372	9,220,972	68,866	3,308,873	340,098	1,068,550
6 Total Sales Revenues	12,170,804	4,256,394	25,979,026	217,242	8,728,337	2,933,611	7,571,815
7							
8 Other Operating Revenues							
9 Sale of SO2 Credits	Net_Prod_Plant	0	0	0	0	0	0
10 Rent For Electric Property Transmission	Trans_12CP	(2,566)	(1,780)	(10,587)	(70)	(3,229)	(1,403)
11 Rent for Electric Property - Distribution	Net_Dist_Plant	(75,172)	(28)	(27,448)	(28)	(10,500)	(98,494)
12 Late Payment Charges	Trans_12CP	(9,839)	(6,824)	(40,593)	(267)	(12,382)	(5,379)
13 Misc Service Charge Revenue	Trans_12CP	(15,613)	(10,829)	(64,416)	(424)	(19,649)	(8,536)
14 Other Retail Revenue - Transmission	Trans_12CP	(648)	(449)	(2,673)	(18)	(815)	(354)
15 Other Retail Revenue - Distribution	Net_Dist_Plant	(7,017)	(3)	(2,562)	(3)	(980)	(9,195)
16 Generation Ancillary Services Credit Sch 2-5	Net_Prod_Plant	(19,661)	(13,342)	(79,916)	(485)	(22,075)	(4,150)
17 Real Power Losses (Financial)	Trans_12CP	(7,055)	(4,893)	(29,107)	(191)	(8,879)	(3,857)
18 Transmission redispatch contract revenues	Trans_12CP	0	0	0	0	0	0
19 Ancillary Services-Sch 1 and Non-Firm	Trans_12CP	(16,581)	(11,500)	(68,408)	(450)	(20,866)	(9,065)
20 Short Term Firm Transmission	Trans_12CP	(5,585)	(3,874)	(23,042)	(152)	(7,029)	(3,053)
21 Ancillary Services-Sch 1 ST PTP	Trans_12CP	(1,751)	(1,214)	(7,223)	(48)	(2,203)	(957)
22 Economy Service Customer Revenue Credits	Energy3	(96,365)	(31,500)	(236,879)	(1,782)	(85,002)	(26,834)
23 Co 7 Revenue	Net_Plant	(1,102)	(420)	(2,690)	(16)	(777)	(831)
24 Total Other Operating Revenues		(258,955)	(86,655)	(595,545)	(3,932)	(194,387)	(172,108)
25							
26 TOTAL OPERATING REVENUES	11,911,849	4,169,739	25,383,481	213,310	8,533,950	2,902,399	7,399,707
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Test Period Ending 9/30/2016			Residential	Small Power	General Power	Large Power	Mines	
		ALLOCATION	Schedule 1	Schedule 2	Schedule 3	Schedule 4	Schedule 5	Schedule 10
		Total	Residential	Small Power	General Power	Large Power	Industrial Power	Irrigation
		PNM	1	2	3	4	(Mines, Multi Volt)	6
		Consolidated					5	
OPERATION & MAINTENANCE EXPENSE								
1	OPERATION AND MAINTENANCE EXPENSE							
2	PRODUCTION OPERATION & MAINTENANCE EXPENSE							
3								
4	<u>Base Fuel Related</u>							
5	Steam Generation	Energy1	172,735,743	67,044,060	19,541,301	40,443,054	24,609,223	1,986,486
6	Steam Fuel Handling and Disposal	Energy1	12,476,921	4,842,677	1,411,493	2,921,253	1,777,555	143,486
7	Nuclear	Energy1	16,714,588	6,487,446	1,890,893	3,913,429	2,381,285	192,220
8	Nuclear Disposal	Energy1	635,852	246,794	71,933	148,874	90,588	7,312
9	Gas Generation	Energy1	29,985,294	11,638,216	3,392,185	7,020,532	4,271,929	344,835
10	Renewables - Owned	Energy1	0	0	0	0	0	0
11	Wind (NMWEC)	Energy1	14,595,336	5,664,899	1,651,146	3,417,243	2,079,360	167,848
12	Renewables - PPA	Energy1	0	0	0	0	0	0
13	Purchased Power Energy	Energy1	2,986,322	1,159,083	337,838	699,195	425,454	34,343
14	Spinning reserves	Energy1	343,476	133,314	38,857	80,419	48,934	3,950
15	Total Fuel Costs (before OSS)		250,473,532	97,216,490	28,335,644	58,643,999	35,684,328	2,880,481
16								
17	Off-system Sales	Energy1	(29,416,379)	(11,417,402)	(3,327,825)	(6,887,331)	(4,190,877)	(338,293)
18	Off-system Sales - PV 3	Energy1	0	0	0	0	0	0
19	Off-system Sales Credit	Energy1	914,071	354,779	103,407	214,014	130,225	10,512
20	Other Revenue Credits to Fuel Clause	Energy1	(4,315,461)	(1,674,963)	(488,201)	(1,010,390)	(614,813)	(49,628)
21	Load Side from Transmission Customers	Energy1	0	0	0	0	0	0
22	Physical Sales of Gas (under FAC hedge plan)	Energy1	0	0	0	0	0	0
23	Total Other Fuel		(32,817,768)	(12,737,586)	(3,712,618)	(7,683,707)	(4,675,464)	(377,409)
24								
25	Total Fuel (net OSS)		217,655,764	84,478,904	24,623,026	50,960,292	31,008,864	2,503,072
26								
27	<u>Production - Non Fuel Items</u>							
28	Coal Fuel Handling	Energy1	0	0	0	0	0	0
29	Nuclear Fuel Handling	Energy1	0	0	0	0	0	0
30	Gas Plants Fuel Transportation	Energy1	11,787,227	4,574,986	1,333,469	2,759,773	1,679,296	135,555
31	Gas PPA - Rio Bravo - Demand	Energy1	0	0	0	0	0	0
32	Gas PPA - Valencia - Demand	Energy1	18,406,662	7,144,192	2,082,314	4,309,598	2,622,350	211,679
33	Purchase Power for Economy Service Customer	Energy1	0	0	0	0	0	0
34	Economy purchase Power Demand	Energy1	0	0	0	0	0	0
35	Deferred Energy	Energy1	0	0	0	0	0	0
36	REC Purchases and Renewable Energy Amortization	Energy1	0	0	0	0	0	0
37	Gas Swaps - Non Fuel Clause Settlements and Excess Gas Physical Purchases	Energy1	0	0	0	0	0	0
38	Gas Swaps - Settlements - City of Aztec	Energy1	0	0	0	0	0	0
39	Coal Mine Decommissioning - Allowed	Energy1	7,552,295	2,931,278	854,378	1,768,238	1,075,956	86,852
40	Coal Mine Decommissioning - Disallowed	Energy1	0	0	0	0	0	0
41	Coal Mine Decommissioning - FERC	DFERC	0	0	0	0	0	0
42	Hedge - FERC	DFERC	0	0	0	0	0	0
43	Spinning reserves	Energy1	0	0	0	0	0	0
44	Broker Fees	Energy1	173,214	67,230	19,595	40,555	24,677	1,992
45	Total Non Fuel Items		37,919,397	14,717,686	4,289,757	8,878,164	5,402,280	436,078
46								
47	Total Fuel Related Expense		255,575,161	99,196,589	28,912,783	59,838,456	36,411,144	2,939,151
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PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMRC CASE NO. 15-00261-UT

Test Period Ending 9/30/2016

Test Period Ending 9/30/2016		Wtar/Swg Pumping	Universities	Manufacturing	Industrial	Schedule 35B	Private Lighting	Schedule 20	
		Schedule 11	Schedule 15	Schedule 30	Schedule 33B	Schedule 35B	Schedule 6	Schedule 20	
		Water & Sewage	Universities 115 kV	Industrial Power	Large Service	Lg Power Service	Private Area	Streetlighting	
		7	8	9	10	11	12	13	
OPERATION & MAINTENANCE EXPENSE									
1	OPERATION AND MAINTENANCE EXPENSE								
2	PRODUCTION OPERATION & MAINTENANCE EXPENSE								
3									
4	<u>Base Fuel Related</u>								
5	Steam Generation	Energy1	3,698,505	1,187,387	8,994,921	67,170	3,227,757	333,910	1,049,108
6	Steam Fuel Handling and Disposal	Energy1	267,148	85,766	649,715	4,852	233,145	24,119	75,778
7	Nuclear	Energy1	357,882	114,896	870,384	6,500	312,330	32,310	101,516
8	Nuclear Disposal	Energy1	13,614	4,371	33,111	247	11,882	1,229	3,862
9	Gas Generation	Energy1	642,025	206,119	1,561,433	11,660	560,308	57,964	182,115
10	Renewables - Owned	Energy1	0	0	0	0	0	0	0
11	Wind (NMWEC)	Energy1	312,506	100,328	760,027	5,676	272,730	28,214	88,645
12	Renewables - PPA	Energy1	0	0	0	0	0	0	0
13	Purchased Power Energy	Energy1	63,941	20,528	155,508	1,161	55,803	5,773	18,137
14	Spinning reserves	Energy1	7,354	2,361	17,886	134	6,418	664	2,086
15	Total Fuel Costs (before OSS)		5,362,975	1,721,757	13,042,984	97,398	4,680,372	484,183	1,521,248
16									
17	Off-system Sales	Energy1	(629,844)	(202,208)	(1,531,808)	(11,439)	(549,677)	(56,864)	(178,660)
18	Off-system Sales - PV 3	Energy1	0	0	0	0	0	0	0
19	Off-system Sales Credit	Energy1	19,571	6,283	47,599	355	17,080	1,767	5,552
20	Other Revenue Credits to Fuel Clause	Energy1	(92,400)	(29,665)	(224,720)	(1,678)	(80,639)	(8,342)	(26,210)
21	Load Side from Transmission Customers	Energy1	0	0	0	0	0	0	0
22	Physical Sales of Gas (under FAC hedge plan)	Energy1	0	0	0	0	0	0	0
23	Total Other Fuel		(702,673)	(225,590)	(1,708,930)	(12,761)	(613,236)	(63,439)	(199,318)
24									
25	Total Fuel (net OSS)		4,660,303	1,496,167	11,334,055	84,637	4,067,136	420,744	1,321,929
26									
27	<u>Production - Non Fuel Items</u>								
28	Coal Fuel Handling	Energy1	0	0	0	0	0	0	0
29	Nuclear Fuel Handling	Energy1	0	0	0	0	0	0	0
30	Gas Plants Fuel Transportation	Energy1	252,380	81,025	613,800	4,584	220,257	22,786	71,590
31	Gas PPA - Rio Bravo - Demand	Energy1	0	0	0	0	0	0	0
32	Gas PPA - Valencia - Demand	Energy1	394,111	126,528	958,496	7,158	343,949	35,581	111,793
33	Purchase Power for Economy Service Customer	Energy1	0	0	0	0	0	0	0
34	Economy purchase Power Demand	Energy1	0	0	0	0	0	0	0
35	Deferred Energy	Energy1	0	0	0	0	0	0	0
36	REC Purchases and Renewable Energy Amortization	Energy1	0	0	0	0	0	0	0
37	Gas Swaps - Non Fuel Clause Settlements and Excess Gas Physical Purchases	Energy1	0	0	0	0	0	0	0
38	Gas Swaps - Settlements - City of Aztec	Energy1	0	0	0	0	0	0	0
39	Coal Mine Decommissioning - Allowed	Energy1	161,705	51,915	393,273	2,937	141,123	14,599	45,869
40	Coal Mine Decommissioning - Disallowed	Energy1	0	0	0	0	0	0	0
41	Coal Mine Decommissioning - FERC	DFERC	0	0	0	0	0	0	0
42	Hedge - FERC	DFERC	0	0	0	0	0	0	0
43	Spinning reserves	Energy1	0	0	0	0	0	0	0
44	Broker Fees	Energy1	3,709	1,191	9,020	67	3,237	335	1,052
45	Total Non Fuel Items		811,905	260,658	1,974,588	14,745	708,565	73,301	230,303
46									
47	Total Fuel Related Expense		5,472,208	1,756,826	13,308,643	99,382	4,775,702	494,044	1,552,232
48									
49									
50									

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PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMPRC CASE NO. 15-00261-UT

Test Period Ending 9/30/2016

ALLOCATION		Total PNM Consolidated	Residential Schedule 1 Residential 1	Small Power Schedule 2 Small Power 2	General Power Schedule 3 General Power 3	Large Power Schedule 4 Large Power 4	Mines Schedule 5 Industrial Power (Mines, Multi Volt) 5	Irrigation Schedule 10 Irrigation 6
OPERATION & MAINTENANCE EXPENSE CONTINUED								
1	PRODUCTION OPERATION & MAINTENANCE EXP CONTINUED							
2								
3	Non-fuel Production Expense							
4	Steam Production							
5	500.0 -Oper-Sup & Eng-Prod	Net_Prod_Plant	4,643,179	2,225,891	634,185	949,271	492,101	13,501
6	502.0 -Oper-Steam Expense-Major	Net_Prod_Plant	10,513,251	5,039,942	1,435,943	2,149,373	1,114,233	30,570
7	505.0 -Oper-Electric Exp-Major	Net_Prod_Plant	4,559,600	2,185,824	622,769	932,184	483,243	13,258
8	506.0 -Oper-Misc Steam Power Exp	Net_Prod_Plant	4,435,340	2,126,255	605,797	906,779	470,074	12,897
9	507.0 -Oper-Rents-Steam Power	Net_Prod_Plant	158,944	76,196	21,709	32,495	16,845	462
10	510.0 -Maint-Sup & Eng-Steam	AVGDEMAND	3,429,782	1,331,204	388,005	803,023	488,632	10,977
11	510.0 -Maint-Sup & Eng-Steam - renewables	AVGDEMAND	0	0	0	0	0	0
12	511.0 -Maint-Structures-Steam	Net_Prod_Plant	4,920,223	2,358,703	672,025	1,005,911	521,463	14,307
13	512.0 -Maint-Boiler Plant	AVGDEMAND	21,263,336	8,252,955	2,405,485	4,978,438	3,029,333	68,056
14	513.0 -Maint-Electric Plant	AVGDEMAND	2,913,842	1,130,952	329,638	682,225	415,128	9,326
15	514.0 -Maint-Gen & Elec Plant	Net_Prod_Plant	3,815,900	1,829,302	521,191	780,139	404,423	11,096
16	Total Steam Production		60,653,396	26,557,226	7,636,748	13,219,839	7,435,477	184,449
17								
18	Nuclear Production							
19	517.0 -Oper-Sup & Eng-Nuclear	Net_Prod_Plant	6,006,254	2,879,335	820,359	1,227,944	636,565	17,464
20	519.0 -Oper-Coolants and Water	Net_Prod_Plant	2,832,069	1,357,664	386,816	579,000	300,153	8,235
21	520.0 -Oper-Steam Expenses-Nuclear	Net_Prod_Plant	2,361,941	1,132,290	322,604	482,885	250,327	6,868
22	523.0 -Oper-Electric Exp	Net_Prod_Plant	1,875,306	899,002	256,137	383,396	198,752	5,453
23	524.0 -Oper-Misc Nuclear Power, excl PV 1&2 Decomm and CE Credit	Net_Prod_Plant	7,918,948	3,796,260	1,081,603	1,618,983	839,279	23,026
24	524.0 -Oper-Misc Nuclear Power - PV 1&2 Decomm and CE Credit	Net_Prod_Plant	(1,873,433)	(898,104)	(255,881)	(383,013)	(198,553)	(5,447)
25	525.0 -Oper-Rents-Nuclear, excl PV 1&2 CE Cr and Excess Gain Amort	Net_Prod_Plant	20,877,051	10,008,239	2,851,474	4,268,192	2,212,627	60,704
26	525.0 -Oper-Rents-Nuclear - PV 1&2 CE Credit	Net_Prod_Plant	(536,758)	(257,316)	(73,313)	(109,737)	(56,888)	(1,561)
27	525.0 -Oper-Rents-Nuclear - PV 1&2 Excess Gain Amortization	Net_Prod_Plant	0	0	0	0	0	0
28	528.0 -Maint-Sup & Eng-Nuclear	Net_Prod_Plant	1,765,138	846,189	241,090	360,872	187,076	5,133
29	529.0 -Maint-Structures-Major	Net_Prod_Plant	513,324	246,082	70,112	104,946	54,404	1,493
30	530.0 -Maint-Reactor Plant	AVGDEMAND	3,235,732	1,255,887	366,053	757,590	460,986	10,356
31	531.0 -Maint-Elec Plant	AVGDEMAND	3,919,603	1,521,319	443,418	917,707	558,416	12,545
32	532.0 -Maint-Misc Nuclear Plant	Net_Prod_Plant	731,593	350,718	99,924	149,570	77,537	2,127
33	517,519-532.0 -Palo Verde 3 - Nuclear Production, FERC 517,519-532	Net_Prod_Plant	0	0	0	0	0	0
34	Total Nuclear Production		49,626,768	23,137,565	6,610,395	10,358,334	5,520,682	146,396
35								
36	Other Production							
37	546.0 -Oper-Sup & Eng-Other	Net_Prod_Plant	4,346,188	2,083,517	593,620	888,553	460,625	12,637
38	546.0 -Oper-Sup & Eng-Other - Renewables	Net_Prod_Plant	0	0	0	0	0	0
39	549.0 -Oper-Oth Pwr Gen Exp-Other	Net_Prod_Plant	0	0	0	0	0	0
40	549.0 -Oper-Oth Pwr Gen Exp-Other - Renewables	Net_Prod_Plant	0	0	0	0	0	0
41	552.0 -Maint - Structures	Net_Prod_Plant	757,472	363,124	103,459	154,861	80,280	2,203
42	553.0 -Maint-Gen & Elec Plant	Net_Prod_Plant	7,254,508	3,477,735	990,851	1,483,142	768,860	21,094
43	553.0 -Maint-Gen & Elec Plant - Renewables	Net_Prod_Plant	0	0	0	0	0	0
44	556.0 -Maint-Gen & Elec Plant	Net_Prod_Plant	3,533,407	1,693,878	482,607	722,385	374,484	10,274
45	556.0 -Maint-Gen & Elec Plant - Renewables	Net_Prod_Plant	0	0	0	0	0	0
46	Total Other Production		15,891,575	7,618,254	2,170,537	3,248,940	1,684,248	46,208
47								
48	TOTAL NON-FUEL PRODUCTION EXPENSE		126,171,739	57,313,045	16,417,680	26,827,113	14,640,406	377,053
49								
50	TOTAL PRODUCTION O&M EXPENSE		381,746,900	156,509,634	45,330,463	86,665,569	51,051,550	1,195,054

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Test Period Ending 9/30/2016		Wtar/Swg Pumping	Universities	Manufacturing	Industrial	Private Lighting		
		Schedule 11	Schedule 15	Schedule 30	Schedule 33B	Schedule 35B	Schedule 6	Schedule 20
ALLOCATION		Water & Sewage	Industrial Power	Industrial Power	Large Service	Lg Power Service	Private Area	Streetlighting
		7	Universities 115 kV	(Manuf, 12.5 kV)	for Station Power	>= 3,000 kW	Lighting	13
		8	9	10	11	12		
OPERATION & MAINTENANCE EXPENSE CONTINUED								
1	PRODUCTION OPERATION & MAINTENANCE EXP CONTINUED							
2								
3	Non-fuel Production Expense							
4	Steam Production							
5	500.0 -Oper-Sup & Eng-Prod	Net_Prod_Plant	41,431	28,116	168,402	1,023	46,518	2,724
6	502.0 -Oper-Steam Expense-Major	Net_Prod_Plant	93,809	63,660	381,302	2,316	105,327	6,168
7	505.0 -Oper-Electric Exp-Major	Net_Prod_Plant	40,685	27,609	165,371	1,004	45,681	2,675
8	506.0 -Oper-Misc Steam Power Exp	Net_Prod_Plant	39,576	26,857	160,864	977	44,436	2,602
9	507.0 -Oper-Rents-Steam Power	Net_Prod_Plant	1,418	962	5,765	35	1,592	93
10	510.0 -Maint-Sup & Eng-Steam	AVGDEMAND	73,436	23,576	178,600	1,334	64,089	6,630
11	510.0 -Maint-Sup & Eng-Steam - renewables	AVGDEMAND	0	0	0	0	0	0
12	511.0 -Maint-Structures-Steam	Net_Prod_Plant	43,903	29,793	178,450	1,084	49,293	2,887
13	512.0 -Maint-Boiler Plant	AVGDEMAND	455,277	146,164	1,107,252	8,268	397,329	41,103
14	513.0 -Maint-Electric Plant	AVGDEMAND	62,389	20,030	151,733	1,133	54,448	5,633
15	514.0 -Maint-Gen & Elec Plant	Net_Prod_Plant	34,049	23,106	138,398	841	38,230	2,239
16	Total Steam Production		885,974	389,874	2,636,136	18,015	846,944	72,755
17								
18	Nuclear Production							
19	517.0 -Oper-Sup & Eng-Nuclear	Net_Prod_Plant	53,594	36,369	217,839	1,323	60,174	3,524
20	519.0 -Oper-Coolants and Water	Net_Prod_Plant	25,270	17,149	102,715	624	28,373	1,662
21	520.0 -Oper-Steam Expenses-Nuclear	Net_Prod_Plant	21,076	14,302	85,664	520	23,663	1,386
22	523.0 -Oper-Electric Exp	Net_Prod_Plant	16,733	11,355	68,015	413	18,788	1,100
23	524.0 -Oper-Misc Nuclear Power, excl PV 1&2 Decomm and CE Credit	Net_Prod_Plant	70,660	47,951	287,210	1,745	79,336	4,646
24	524.0 -Oper-Misc Nuclear Power - PV 1&2 Decomm and CE Credit	Net_Prod_Plant	(16,717)	(11,344)	(67,947)	(413)	(18,769)	(1,099)
25	525.0 -Oper-Rents-Nuclear, excl PV 1&2 CE Cr and Excess Gain Amort	Net_Prod_Plant	186,285	126,415	757,183	4,599	209,158	12,249
26	525.0 -Oper-Rents-Nuclear - PV 1&2 CE Credit	Net_Prod_Plant	(4,789)	(3,250)	(19,467)	(118)	(5,378)	(315)
27	525.0 -Oper-Rents-Nuclear - PV 1&2 Excess Gain Amortization	Net_Prod_Plant	0	0	0	0	0	0
28	528.0 -Maint-Sup & Eng-Nuclear	Net_Prod_Plant	15,750	10,688	64,019	389	17,684	1,036
29	529.0 -Maint-Structures-Major	Net_Prod_Plant	4,580	3,108	18,618	113	5,143	301
30	530.0 -Maint-Reactor Plant	AVGDEMAND	69,281	22,242	168,495	1,258	60,463	6,255
31	531.0 -Maint-Elec Plant	AVGDEMAND	83,924	26,943	204,107	1,524	73,242	7,577
32	532.0 -Maint-Misc Nuclear Plant	Net_Prod_Plant	6,528	4,430	26,534	161	7,330	429
33	517,519-532.0 -Palo Verde 3 - Nuclear Production, FERC 517,519-532	Net_Prod_Plant	0	0	0	0	0	0
34	Total Nuclear Production		532,176	306,360	1,912,984	12,139	559,207	38,751
35								
36	Other Production							
37	546.0 -Oper-Sup & Eng-Other	Net_Prod_Plant	38,781	26,317	157,630	957	43,542	2,550
38	546.0 -Oper-Sup & Eng-Other - Renewables	Net_Prod_Plant	0	0	0	0	0	0
39	549.0 -Oper-Oth Pwr Gen Exp-Other	Net_Prod_Plant	0	0	0	0	0	0
40	549.0 -Oper-Oth Pwr Gen Exp-Other - Renewables	Net_Prod_Plant	0	0	0	0	0	0
41	552.0 -Maint - Structures	Net_Prod_Plant	6,759	4,587	27,473	167	7,589	444
42	553.0 -Maint-Gen & Elec Plant	Net_Prod_Plant	64,732	43,928	263,111	1,598	72,680	4,256
43	553.0 -Maint-Gen & Elec Plant - Renewables	Net_Prod_Plant	0	0	0	0	0	0
44	556.0 -Maint-Gen & Elec Plant	Net_Prod_Plant	31,528	21,396	128,152	778	35,400	2,073
45	556.0 -Maint-Gen & Elec Plant - Renewables	Net_Prod_Plant	0	0	0	0	0	0
46	Total Other Production		141,800	96,227	576,366	3,501	159,210	9,324
47								
48	TOTAL NON-FUEL PRODUCTION EXPENSE		1,559,950	792,462	5,125,486	33,655	1,565,361	120,830
49								
50	TOTAL PRODUCTION O&M EXPENSE		7,032,158	2,549,287	18,434,129	133,037	6,341,063	614,874
								1,935,515

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Test Period Ending 9/30/2016

ALLOCATION	Total PNM Consolidated	Residential Schedule 1 Residential 1	Small Power Schedule 2 Small Power 2	General Power Schedule 3 General Power 3	Large Power Schedule 4 Large Power 4	Mines Schedule 5 Industrial Power (Mines, Multi Volt) 5	Irrigation Schedule 10 Irrigation 6
OPERATION & MAINTENANCE EXPENSE CONTINUED							
1 TRANSMISSION O&M EXPENSE							
2							
3 Transmission O&M (560-574, excluding 565):							
4 560.0 -Oper-Sup & Eng-ETrans	Net_Trans_Plant	1,225,374	569,559	150,356	254,704	140,788	10,694
5 561.0 -Oper-Load Dispatch-ETrans	Net_Trans_Plant	510,580	237,320	62,649	106,128	58,662	4,466
6 562.0 -Oper-Station Exp-ETrans	Net_Trans_Plant	302,864	140,772	37,162	62,953	34,797	2,643
7 563.0 -Oper-Overhead Lines-ETrans	Net_Trans_Plant	125,234	58,210	15,367	26,031	14,389	1,093
8 564.0 -Oper-Undergrd Line-ETrans	Net_Trans_Plant	0	0	0	0	0	0
9 566.0 -Oper-Misc Transmission-E	Net_Trans_Plant	1,451,512	674,670	178,104	301,708	166,769	12,668
10 567.0 -Oper-Rents-Transmission-E	Net_Trans_Plant	6,236,174	2,898,602	765,193	1,296,238	716,496	54,426
11 568.0 -Maint Sup & Eng-ETrans	Net_Trans_Plant	5,397	2,509	662	1,122	620	47
12 569.0 -Maint-Structures-ETrans	Net_Trans_Plant	57	26	7	12	6	0
13 570.0 -Maint-Sta Equip-ETrans	Net_Trans_Plant	1,718,287	798,668	210,838	357,160	197,420	14,996
14 571.0 -Maint-Overhead Lns-ETrans	Net_Trans_Plant	155,318	72,192	19,058	32,284	17,845	1,356
15 572.0 -Maint-Und Lines-ETrans	Net_Trans_Plant	0	0	0	0	0	0
16 573.0 -Maint-Misc Trans Plt-Maj-E	Net_Trans_Plant	0	0	0	0	0	0
17 574.0 -Maint-Trans Plant-NonMaj-E	Net_Trans_Plant	3,943	1,833	484	820	453	34
18 560-564,566-574.0 -HLM - Transmission O&M	Net_Trans_Plant	0	0	0	0	0	0
19 Total Transmission O&M, excluding FERC 565		11,734,739	5,454,361	1,439,879	2,439,159	1,348,245	102,415
20							
21 Transmission O&M by Others (565):							
22 565.0 -Owned Generation Wheeling	Net_Trans_Plant	8,468,518	3,936,206	1,039,106	1,760,249	972,978	73,909
23 565.0 -PV 3 Wheeling	Net_Trans_Plant	0	0	0	0	0	0
24 565.0 -Retail Wheeling	Net_Trans_Plant	1,927,289	895,813	236,483	400,602	221,433	16,820
25 565.0 -FERC Wholesale Customer Wheeling	DFERC	0	0	0	0	0	0
26 565.0 -WAPA Swap	Net_Trans_Plant	2,879,264	1,338,295	353,292	598,478	330,809	25,129
27 565.0 -Transmission by Others	Net_Trans_Plant	3,824,244	1,777,526	469,243	794,900	439,381	33,376
28 Total Transmission by Others, FERC 565		17,099,315	7,947,840	2,098,125	3,554,229	1,964,600	149,234
29							
30 TOTAL TRANSMISSION O&M EXPENSE		28,834,054	13,402,201	3,538,004	5,993,388	3,312,845	251,649
31							
32 DISTRIBUTION O&M EXPENSE (580-598)							
33							
34 PNM Street & Private Lighting							
35 585.0 -Oper-Street Light/Signal-E	St_Lights	80,277	0	0	0	0	0
36 587.0 -Oper-Customer Install-EDis	St_Lights	0	0	0	0	0	0
37 596.0 -Maint-Streetlight/Signal-E	St_Lights	1,208,543	0	0	0	0	0
38 Total Street and Private Lighting		1,288,821	0	0	0	0	0
39							
40 PNM Meters							
41 586.0 -Oper-Meter Expense-EDist	_PLT370	3,410,719	2,128,025	739,562	348,923	94,590	860
42 597.0 -Maint-Meters-EDist	_PLT370	311,207	194,169	67,480	31,837	8,631	78
43 Total Meters		3,721,926	2,322,194	807,042	380,760	103,221	938
44							
45							
46							
47							
48							
49							
50							

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Test Period Ending 9/30/2016

OPERATION & MAINTENANCE EXPENSE CONTINUED

ALLOCATION	Wtar/Swg Pumping Schedule 11 Water & Sewage 7	Universities Schedule 15 Industrial Power Universities 115 kV 8	Manufacturing Schedule 30 Industrial Power (Manuf, 12.5 kV) 9	Industrial Schedule 33B Large Service for Station Power 10	Schedule 35B Lg Power Service >= 3,000 kW 11	Private Lighting Schedule 6 Private Area Lighting 12	Streetlighting Schedule 20 Streetlighting 13
1 TRANSMISSION O&M EXPENSE							
2							
3 Transmission O&M (560-574, excluding 565):							
4 560.0 -Oper-Sup & Eng-ETrans	Net_Trans_Plant	12,286	8,521	50,690	333	15,462	2,107
5 561.0 -Oper-Load Dispatch-ETrans	Net_Trans_Plant	5,119	3,551	21,121	139	6,443	878
6 562.0 -Oper-Station Exp-ETrans	Net_Trans_Plant	3,037	2,106	12,529	82	3,822	521
7 563.0 -Oper-Overhead Lines-ETrans	Net_Trans_Plant	1,256	871	5,181	34	1,580	215
8 564.0 -Oper-Undergrd Line-ETrans	Net_Trans_Plant	0	0	0	0	0	0
9 566.0 -Oper-Misc Transmission-E	Net_Trans_Plant	14,554	10,094	60,045	395	18,316	2,496
10 567.0 -Oper-Rents-Transmission-E	Net_Trans_Plant	62,528	43,367	257,974	1,697	78,690	10,722
11 568.0 -Maint Sup & Eng-ETrans	Net_Trans_Plant	54	38	223	1	68	9
12 569.0 -Maint-Structures-ETrans	Net_Trans_Plant	1	0	2	0	1	0
13 570.0 -Maint-Sta Equip-ETrans	Net_Trans_Plant	17,229	11,949	71,081	468	21,682	2,954
14 571.0 -Maint-Overhead Lns-ETrans	Net_Trans_Plant	1,557	1,080	6,425	42	1,960	267
15 572.0 -Maint-Und Lines-ETrans	Net_Trans_Plant	0	0	0	0	0	0
16 573.0 -Maint-Misc Trans Plt-Maj-E	Net_Trans_Plant	0	0	0	0	0	0
17 574.0 -Maint-Trans Plant-NonMaj-E	Net_Trans_Plant	40	27	163	1	50	7
18 560-564,566-574.0 -HLM - Transmission O&M	Net_Trans_Plant	0	0	0	0	0	0
19 Total Transmission O&M, excluding FERC 565		117,660	81,605	485,435	3,193	148,072	20,176
20							
21 Transmission O&M by Others (565):							
22 565.0 -Owned Generation Wheeling	Net_Trans_Plant	84,911	58,891	350,320	2,304	106,858	14,560
23 565.0 -PV 3 Wheeling	Net_Trans_Plant	0	0	0	0	0	0
24 565.0 -Retail Wheeling	Net_Trans_Plant	19,324	13,403	79,727	524	24,319	3,314
25 565.0 -FERC Wholesale Customer Wheeling	DFERC	0	0	0	0	0	0
26 565.0 -WAPA Swap	Net_Trans_Plant	28,869	20,023	119,107	783	36,331	4,950
27 565.0 -Transmission by Others	Net_Trans_Plant	38,344	26,594	158,199	1,041	48,255	6,575
28 Total Transmission by Others, FERC 565		171,449	118,910	707,353	4,652	215,763	29,400
29							
30 TOTAL TRANSMISSION O&M EXPENSE		289,109	200,515	1,192,788	7,845	363,835	49,576
31							
32 DISTRIBUTION O&M EXPENSE (580-598)							
33							
34 PNM Street & Private Lighting							
35 585.0 -Oper-Street Light/Signal-E	St_Lights	0	0	0	0	19,382	60,896
36 587.0 -Oper-Customer Install-EDis	St_Lights	0	0	0	0	0	0
37 596.0 -Maint-Streetlight/Signal-E	St_Lights	0	0	0	0	291,786	916,758
38 Total Street and Private Lighting		0	0	0	0	311,167	977,653
39							
40 PNM Meters							
41 586.0 -Oper-Meter Expense-EDist	_PLT370	67,503	430	430	430	1,290	0
42 597.0 -Maint-Meters-EDist	_PLT370	6,159	39	39	39	118	0
43 Total Meters		73,662	469	469	469	1,408	0
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PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMRC CASE NO. 15-00261-UT

Test Period Ending 9/30/2016

	ALLOCATION	Total PNM Consolidated	Residential Schedule 1 Residential 1	Small Power Schedule 2 Small Power 2	General Power Schedule 3 General Power 3	Large Power Schedule 4 Large Power 4	Mines Schedule 5 Industrial Power (Mines, Multi Volt) 5	Irrigation Schedule 10 Irrigation 6
OPERATION & MAINTENANCE EXPENSE CONTINUED								
1 DISTRIBUTION O&M EXPENSE (580-598) CONTINUED								
2								
3 All Other Distribution O&M								
4 580.0 -Oper-Sup & Eng-EDist	_EXP58189	2,694,942	1,540,626	500,739	400,067	123,237	1,618	22,476
5 581.0 -Oper-Load Dispatch-EDist	ENERGY2	0	0	0	0	0	0	0
6 582.0 -Oper-Station Exp-EDist	Net_Dist_Subs	235,094	110,070	32,245	45,857	23,917	2,302	1,965
7 583.0 -Oper-Overhead Lines-EDist	Net_Dist_Pri_Sec	1,659,597	869,996	254,864	362,454	112,398	0	15,532
8 584.0 -Oper-Undergrd Line-EDist	Net_Dist_Pri_Sec	434,732	227,896	66,762	94,945	29,443	0	4,069
9 584.0 -Oper-Undergrd Line-EDist - Renewables	Net_Dist_Plant	0	0	0	0	0	0	0
10 588.0 -Oper-Misc Dist Exp-EDist	Net_Dist_Plant	5,981,400	3,237,846	859,242	1,138,175	396,118	10,591	49,785
11 589.0 -Oper-Rents-Distribution-E	Net_Dist_Plant	283,686	153,565	40,752	53,981	18,787	502	2,361
12 590.0 -Maint-Sup & Eng-EDist	_EXP59198	921,773	395,617	116,088	155,287	54,321	1,519	6,816
13 591.0 -Maint-Structures-EDist	Net_Dist_Plant	60,705	32,861	8,720	11,551	4,020	107	505
14 592.0 -Maint-Station Equip-EDist	Net_Dist_Subs	1,031,445	482,921	141,471	201,192	104,933	10,099	8,621
15 593.0 -Maint-Overhead Lns-EDist	Net_Dist_Pri_Sec	2,286,247	1,198,499	351,099	499,313	154,839	0	21,396
16 594.0 -Maint-Und Lines-EDist	Net_Dist_Pri_Sec	1,385,683	726,404	212,799	302,631	93,847	0	12,968
17 595.0 -Maint-Line Transform-EDist	Net_Dist_Plant	615	333	88	117	41	1	5
18 598.0 -Maint-Misc Dist Plant-E	Net_Dist_Plant	553,336	299,531	79,488	105,292	36,645	980	4,606
19 Total Other Distribution O&M		17,529,256	9,276,165	2,664,359	3,370,863	1,152,546	27,719	151,106
20								
21 TOTAL DISTRIBUTION O&M EXPENSE (580-598)		22,540,003	11,598,359	3,471,401	3,751,624	1,255,766	28,658	180,551
22								
23 CUSTOMER RELATED O&M EXPENSE								
24								
25 PNM Related Customer Accounts Exp								
26 901.0 -Supervision-Customer Accts	CUSTEXP	482,328	379,949	50,124	25,690	14,083	1,143	557
27 902.0 -Meter Reading Expenses	CUST902	4,589,876	4,076,746	467,168	38,481	1,955	18	2,976
28 903.0 -Customer Record and Coll	CUST903	7,101,507	6,307,587	722,808	59,538	3,024	27	4,605
29 904.0 -Uncollectible Expenses	_EXP904	3,190,682	3,040,497	35,222	72,449	42,514	0	0
30 905.0 -Misc Customer Accts Exp	CUSTEXP	0	0	0	0	0	0	0
31 906.0 -Cust Service/Inf Expenses	CUSTEXP	292,657	230,538	30,413	15,588	8,545	693	338
32 907.0 -Supervision-Customer Svc	CUSTEXP	842	663	87	45	25	2	1
33 908.0 -Customer Assistance Exps	CUSTEXP	646,563	509,324	67,191	34,438	18,878	1,532	747
34 909.0 -Inform/Instruc Advert Exps	CUSTEXP	0	0	0	0	0	0	0
35 910.0 -Misc Cust Svc & Info Exp	CUSTEXP	0	0	0	0	0	0	0
36 912.0 -Demo & Selling Expenses - Excluding Production	CUSTEXP	52,975	41,730	5,505	2,822	1,547	126	61
37 912.0 -Demo & Selling Expenses - Production	CUSTEXP	3,823,547	3,011,962	397,346	203,653	111,638	9,058	4,417
38 913.0 -Advertising Expense	CUSTEXP	0	0	0	0	0	0	0
39 917.0-Sales Expense	CUSTEXP	(1,083)	(853)	(113)	(58)	(32)	(3)	(1)
40 TOTAL CUSTOMER RELATED O&M EXPENSE		20,179,892	17,598,143	1,775,752	452,646	202,176	12,596	13,701
41								
42 TOTAL OPERATION & MAINTENANCE EXPENSE EXCLUDING A&G		453,300,850	199,108,336	54,115,620	96,863,227	55,822,338	4,247,467	1,463,550
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PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMRC CASE NO. 15-00261-UT

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OPERATION & MAINTENANCE EXPENSE CONTINUED

DISTRIBUTION O&M EXPENSE (580-598) CONTINUED									
All Other Distribution O&M									
580.0 -Oper-Sup & Eng-EDist	EXP58189	49,299	191	4,401	191	2,171	11,407	38,521	
581.0 -Oper-Load Dispatch-EDist	ENERGY2	0	0	0	0	0	0	0	
582.0 -Oper-Station Exp-EDist	Net_Dist_Subs	5,700	0	7,837	0	2,978	531	1,691	
583.0 -Oper-Overhead Lines-EDist	Net_Dist_Pri_Sec	26,787	0	0	0	0	4,199	13,366	
584.0 -Oper-Undergrd Line-EDist	Net_Dist_Pri_Sec	7,017	0	0	0	0	1,100	3,500	
584.0 -Oper-Undergrd Line-EDist - Renewables	Net_Dist_Plant	0	0	0	0	0	0	0	
588.0 -Oper-Misc Dist Exp-EDist	Net_Dist_Plant	98,187	36	35,852	36	13,715	13,167	128,649	
589.0 -Oper-Rents-Distribution-E	Net_Dist_Plant	4,657	2	1,700	2	650	625	6,102	
590.0 -Maint-Sup & Eng-EDist	EXP59198	13,551	6	5,137	6	1,967	41,084	130,374	
591.0 -Maint-Structures-EDist	Net_Dist_Plant	997	0	364	0	139	134	1,306	
592.0 -Maint-Station Equip-EDist	Net_Dist_Subs	25,008	0	34,386	0	13,063	2,331	7,420	
593.0 -Maint-Overhead Lns-EDist	Net_Dist_Pri_Sec	36,902	0	0	0	0	5,785	18,414	
594.0 -Maint-Und Lines-EDist	Net_Dist_Pri_Sec	22,366	0	0	0	0	3,506	11,160	
595.0 -Maint-Line Transform-EDist	Net_Dist_Plant	10	0	4	0	1	1	13	
598.0 -Maint-Misc Dist Plant-E	Net_Dist_Plant	9,083	3	3,317	3	1,269	1,218	11,901	
Total Other Distribution O&M		299,564	238	92,998	238	35,954	85,089	372,418	
TOTAL DISTRIBUTION O&M EXPENSE (580-598)		373,226	707	93,467	707	37,362	396,256	1,351,920	
CUSTOMER RELATED O&M EXPENSE									
PNM Related Customer Accounts Exp									
901.0 -Supervision-Customer Accts	CUSTEXP	2,209	685	5,143	39	1,847	185	674	
902.0 -Meter Reading Expenses	CUST902	1,395	9	9	9	27	0	1,084	
903.0 -Customer Record and Coll	CUST903	2,158	14	14	14	41	0	1,677	
904.0 -Uncollectible Expenses	EXP904	0	0	0	0	0	0	0	
905.0 -Misc Customer Accts Exp	CUSTEXP	0	0	0	0	0	0	0	
906.0 -Cust Service/Inf Expenses	CUSTEXP	1,340	415	3,120	24	1,121	112	409	
907.0 -Supervision-Customer Svc	CUSTEXP	4	1	9	0	3	0	1	
908.0 -Customer Assistance Exps	CUSTEXP	2,961	918	6,894	53	2,476	249	903	
909.0 -Inform/Instruc Advert Exps	CUSTEXP	0	0	0	0	0	0	0	
910.0 -Misc Cust Svc & Info Exp	CUSTEXP	0	0	0	0	0	0	0	
912.0 -Demo & Selling Expenses - Excluding Production	CUSTEXP	243	75	565	4	203	20	74	
912.0 -Demo & Selling Expenses - Production	CUSTEXP	17,512	5,426	40,768	313	14,645	1,470	5,340	
913.0 -Advertising Expense	CUSTEXP	0	0	0	0	0	0	0	
917.0 -Sales Expense	CUSTEXP	(5)	(2)	(12)	(0)	(4)	(0)	(2)	
TOTAL CUSTOMER RELATED O&M EXPENSE		27,817	7,541	56,509	456	20,359	2,036	10,160	
TOTAL OPERATION & MAINTENANCE EXPENSE EXCLUDING A&G		7,722,310	2,758,051	19,776,894	142,045	6,762,619	1,062,742	3,455,651	

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PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMPRC CASE NO. 15-00261-UT

Test Period Ending 9/30/2016

		ALLOCATION	Total PNM Consolidated	Residential Schedule 1 Residential 1	Small Power Schedule 2 Small Power 2	General Power Schedule 3 General Power 3	Large Power Schedule 4 Large Power 4	Mines Schedule 5 Industrial Power (Mines, Multi Volt) 5	Irrigation Schedule 10 Irrigation 6
OPERATION & MAINTENANCE EXPENSE CONTINUED									
1	ADMINISTRATIVE & GENERAL EXPENSE								
2	920.0 -Production - Admin and General Salaries	Prod_Labor	(2,478,596)	(1,188,213)	(338,537)	(506,735)	(262,691)	(16,693)	(7,207)
3	920.0 -Transmission - Admin and General Salaries	Trans_Labor	255,213	118,624	31,315	53,048	29,322	2,227	657
4	920.0 -Distribution - Admin and General Salaries	Dist_Labor	2,124,588	1,101,100	331,194	350,642	117,317	2,722	17,040
5	921.0 -Production - AG Office Supplies Exp	Prod_Labor	(541,309)	(259,498)	(73,934)	(110,668)	(57,370)	(3,646)	(1,574)
6	921.0 -Transmission - AG Office Supplies Exp	Trans_Labor	874,083	406,278	107,252	181,685	100,426	7,629	2,251
7	921.0 -Distribution - AG Office Supplies Exp	Dist_Labor	248,178	128,622	38,688	40,959	13,704	318	1,990
8	922.0 -A&G Charged to CWIP - Production	Prod_Labor	(1,650,215)	(791,096)	(225,393)	(337,377)	(174,896)	(11,114)	(4,798)
9	922.0 -A&G Charged to CWIP - Transmission	Trans_Labor	(2,368,781)	(1,101,021)	(290,655)	(492,370)	(272,158)	(20,673)	(6,099)
10	922.0 -A&G Charged to CWIP - Distribution	Dist_Labor	(2,014,022)	(1,043,797)	(313,958)	(332,394)	(111,211)	(2,580)	(16,153)
11	9229.0 -Production Related - Shared Services	Prod_Labor	21,872,926	10,485,651	2,987,495	4,471,793	2,318,173	147,314	63,600
12	9229.0 -Transmission Related - Shared Services	Trans_Labor	3,823,124	1,777,006	469,106	794,667	439,252	33,366	9,844
13	9229.0 -Distribution/Customer Related - Shared Services	DistCust_Labor_X20	35,999,606	24,915,819	4,892,127	3,753,528	1,297,441	40,098	176,523
14	923.0 -Production - Outside Services	Prod_Labor	(243,510)	(116,736)	(33,260)	(49,784)	(25,808)	(1,640)	(708)
15	923.0 -Transmission - Outside Services	Trans_Labor	700,696	325,687	85,977	145,645	80,505	6,115	1,804
16	923.0 -Distribution - Outside Services	Dist_Labor	139,772	72,439	21,789	23,068	7,718	179	1,121
17	924.0 -Production - Property Insurance	Net_Prod_Plant	1,285,841	616,419	175,625	262,883	136,278	8,660	3,739
18	924.0 -Transmission - Property Insurance	Net_Trans_Plant	109,813	51,042	13,474	22,825	12,617	958	283
19	Not Used	Net_Trans_Plant	0	0	0	0	0	0	0
20	924.0 -Distribution - Property Insurance	Net_Dist_Plant	353,460	191,334	50,775	67,258	23,408	626	2,942
21	925.0 -Production - Injuries or Damages-Safety	Prod_Labor	1,197,108	573,881	163,506	244,742	126,874	8,063	3,481
22	925.0 -Transmission - Injuries or Damages-Safety	Trans_Labor	35,200	16,361	4,319	7,317	4,044	307	91
23	925.0 -Distribution - Injuries or Damages-Safety	Dist_Labor	1,190,531	617,010	185,587	196,485	65,739	1,525	9,548
24	926.0 -Production - Empl Pension and Benefits	Prod_Labor	7,169,169	3,436,824	979,195	1,465,695	759,815	48,284	20,846
25	926.0 -Transmission - Empl Pension and Benefits	Trans_Labor	(484,826)	(225,349)	(59,489)	(100,775)	(55,703)	(4,231)	(1,248)
26	926.0 -Distribution - Empl Pension and Benefits	Dist_Labor	6,484,159	3,360,512	1,010,792	1,070,145	358,046	8,308	52,005
27	928.0 -Production - Regulatory Commission Exp	Prod_Labor	1,289,247	618,051	176,091	263,579	136,639	8,683	3,749
28	928.0 -Transmission - Regulatory Commission Exp	Trans_Labor	62,556	29,076	7,676	13,003	7,187	546	161
29	928.0 -Distribution - Regulatory Commission Exp	Dist_Labor	459,165	237,969	71,577	75,780	25,354	588	3,683
30	928.0 -Direct Assigned - FERC Generation	DFERC	0	0	0	0	0	0	0
31	928.0 -Direct Assigned - FERC Transmission	DFERC	0	0	0	0	0	0	0
32	930.0 -Production - Misc AG Expenses	Prod_Labor	7,518,787	3,604,428	1,026,947	1,537,172	796,869	50,639	21,862
33	930.0 -Transmission - Misc AG Expenses	Trans_Labor	(2,325)	(1,081)	(285)	(483)	(267)	(20)	(6)
34	930.0 -Distribution - Misc AG Expenses	Dist_Labor	428,631	222,145	66,818	70,741	23,668	549	3,438
35	931.0 -Production - Rents-Cust	Prod_Labor	0	0	0	0	0	0	0
36	931.0 -Transmission - Rents-Cust	Trans_Labor	10,638	4,945	1,305	2,211	1,222	93	27
37	931.0 -Distribution - Rents-Cust	Dist_Labor	0	0	0	0	0	0	0
38	932.0 -Production - Gas Admin & General Maintenance	Prod_Labor	0	0	0	0	0	0	0
39	932.0 -Transmission - Gas Admin & General Maintenance	Trans_Labor	(23)	(11)	(3)	(5)	(3)	(0)	(0)
40	932.0 -Distribution - Gas Admin & General Maintenance	Dist_Labor	17,474	9,056	2,724	2,884	965	22	140
41	935.0 -Production - Maint of General Plant	Net_GL_Plant	(40,377)	(25,234)	(5,029)	(5,213)	(2,508)	(156)	(124)
42	935.0 -Transmission - Maint of General Plant	Net_GL_Plant	364,670	227,907	45,421	47,084	22,648	1,409	1,116
43	935.0 -Distribution - Maint of General Plant	Net_GL_Plant	192,441	120,269	23,969	24,847	11,952	743	589
44	920-935.0 -Renewables - A&G (920-935)	Prod_Labor	0	0	0	0	0	0	0
45	920-935.0 -PV3 - A&G (920 - 935)	Prod_Labor	0	0	0	0	0	0	0
46	TOTAL ADMINISTRATIVE & GENERAL EXPENSE		84,383,090	48,516,419	11,630,200	13,253,883	5,954,571	319,218	364,613
47									
48	TOTAL OPERATION & MAINTENANCE EXPENSE		537,683,940	247,624,756	65,745,820	110,117,109	61,776,909	4,566,685	1,828,163
49									
50	TOTAL OPERATION & MAINTENANCE EXPENSE EXCL BASE FUEL		320,028,176	163,145,852	41,122,794	59,156,817	30,768,045	2,063,613	1,131,528

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PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMRC CASE NO. 15-00261-UT

Test Period Ending 9/30/2016

	ALLOCATION	Wtar/Swg Pumping Schedule 11 Water & Sewage 7	Universities Schedule 15 Universities 115 kV 8	Manufacturing Schedule 30 Industrial Power (Manuf, 12.5 kV) 9	Industrial Schedule 33B Large Service for Station Power 10	Schedule 35B Lg Power Service >= 3,000 kW 11	Private Lighting Schedule 6 Private Area Lighting 12	Streetlighting Schedule 20 Streetlighting 13
OPERATION & MAINTENANCE EXPENSE CONTINUED								
1 ADMINISTRATIVE & GENERAL EXPENSE								
2 920.0 -Production - Admin and General Salaries	Prod_Labor	(22,116)	(15,008)	(89,895)	(546)	(24,832)	(1,454)	(4,668)
3 920.0 -Transmission - Admin and General Salaries	Trans_Labor	2,559	1,775	10,557	69	3,220	439	1,399
4 920.0 -Distribtuion - Admin and General Salaries	Dist_Labor	35,487	72	8,850	72	3,551	35,409	121,134
5 921.0 -Production - AG Office Supplies Exp	Prod_Labor	(4,830)	(3,278)	(19,633)	(119)	(5,423)	(318)	(1,019)
6 921.0 -Transmission - AG Office Supplies Exp	Trans_Labor	8,764	6,078	36,158	238	11,029	1,503	4,791
7 921.0 -Distribution - AG Office Supplies Exp	Dist_Labor	4,145	8	1,034	8	415	4,136	14,150
8 922.0 -A&G Charged to CWIP - Production	Prod_Labor	(14,725)	(9,992)	(59,851)	(364)	(16,533)	(968)	(3,108)
9 922.0 -A&G Charged to CWIP - Transmission	Trans_Labor	(23,751)	(16,473)	(97,990)	(645)	(29,890)	(4,073)	(12,985)
10 922.0 -A&G Charged to CWIP - Distribution	Dist_Labor	(33,640)	(68)	(8,390)	(68)	(3,366)	(33,566)	(114,830)
11 9229.0 -Production Related - Shared Services	Prod_Labor	195,171	132,446	793,302	4,819	219,135	12,833	41,194
12 9229.0 -Transmission Related - Shared Services	Trans_Labor	38,333	26,586	158,152	1,040	48,241	6,573	20,957
13 9229.0 -Distribution/Customer Related - Shared Services	DistCust_Labor_X20	369,091	9,147	147,851	1,194	56,713	340,073	0
14 923.0 -Production - Outside Services	Prod_Labor	(2,173)	(1,475)	(8,832)	(54)	(2,440)	(143)	(459)
15 923.0 -Transmission - Outside Services	Trans_Labor	7,026	4,873	28,986	191	8,842	1,205	3,841
16 923.0 -Distribution - Outside Services	Dist_Labor	2,335	5	582	5	234	2,329	7,969
17 924.0 -Production - Property Insurance	Net_Prod_Plant	11,474	7,786	46,636	283	12,882	754	2,422
18 924.0 -Transmission - Property Insurance	Net_Trans_Plant	1,101	764	4,543	30	1,386	189	602
19 Not Used	Net_Trans_Plant	0	0	0	0	0	0	0
20 924.0 -Distribution - Property Insurance	Net_Dist_Plant	5,802	2	2,119	2	810	778	7,602
21 925.0 -Production - Injuries or Damages-Safety	Prod_Labor	10,682	7,249	43,418	264	11,993	702	2,255
22 925.0 -Transmission - Injuries or Damages-Safety	Trans_Labor	353	245	1,456	10	444	61	193
23 925.0 -Distribution - Injuries or Damages-Safety	Dist_Labor	19,885	40	4,959	40	1,990	19,842	67,878
24 926.0 -Production - Empl Pension and Benefits	Prod_Labor	63,970	43,411	260,016	1,579	71,825	4,206	13,502
25 926.0 -Transmission - Empl Pension and Benefits	Trans_Labor	(4,861)	(3,372)	(20,056)	(132)	(6,118)	(834)	(2,658)
26 926.0 -Distribution - Empl Pension and Benefits	Dist_Labor	108,304	220	27,010	220	10,837	108,067	369,695
27 928.0 -Production - Regulatory Commission Exp	Prod_Labor	11,504	7,807	46,759	284	12,916	756	2,428
28 928.0 -Transmission - Regulatory Commission Exp	Trans_Labor	627	435	2,588	17	789	108	343
29 928.0 -Distribution - Regulatory Commission Exp	Dist_Labor	7,669	16	1,913	16	767	7,653	26,179
30 928.0 -Direct Assigned - FERC Generation	DFERC	0	0	0	0	0	0	0
31 928.0 -Direct Assigned - FERC Transmission	DFERC	0	0	0	0	0	0	0
32 930.0 -Production - Misc AG Expenses	Prod_Labor	67,090	45,528	272,696	1,656	75,327	4,411	14,160
33 930.0 -Transmission - Misc AG Expenses	Trans_Labor	(23)	(16)	(96)	(1)	(29)	(4)	(13)
34 930.0 -Distribtuion - Misc AG Expenses	Dist_Labor	7,159	15	1,785	15	716	7,144	24,438
35 931.0 -Production - Rents-Cust	Prod_Labor	0	0	0	0	0	0	0
36 931.0 -Transmission - Rents-Cust	Trans_Labor	107	74	440	3	134	18	58
37 931.0 -Distribution - Rents-Cust	Dist_Labor	0	0	0	0	0	0	0
38 932.0 -Production - Gas Admin & General Maintenance	Prod_Labor	0	0	0	0	0	0	0
39 932.0 -Transmission - Gas Admin & General Maintenance	Trans_Labor	(0)	(0)	(1)	(0)	(0)	(0)	(0)
40 932.0 -Distribution - Gas Admin & General Maintenance	Dist_Labor	292	1	73	1	29	291	996
41 935.0 -Production - Maint of General Plant	Net_Gl_Plant	(335)	(118)	(762)	(5)	(232)	(150)	(511)
42 935.0 -Transmission - Maint of General Plant	Net_Gl_Plant	3,026	1,064	6,884	45	2,097	1,353	4,617
43 935.0 -Distribution - Maint of General Plant	Net_Gl_Plant	1,597	561	3,633	24	1,107	714	2,436
44 920-935.0 -Renewables - A&G (920-935)	Prod_Labor	0	0	0	0	0	0	0
45 920-935.0 -PV3 - A&G (920 - 935)	Prod_Labor	0	0	0	0	0	0	0
46 TOTAL ADMINISTRATIVE & GENERAL EXPENSE		877,097	246,406	1,606,895	10,191	468,568	520,038	614,990
47								
48 TOTAL OPERATION & MAINTENANCE EXPENSE		8,599,408	3,004,457	21,383,789	152,237	7,231,187	1,582,781	4,070,641
49								
50 TOTAL OPERATION & MAINTENANCE EXPENSE EXCL BASE FUEL		3,939,105	1,508,289	10,049,734	67,600	3,164,051	1,162,037	2,748,711

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PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMRC CASE NO. 15-00261-UT

Test Period Ending 9/30/2016

Test Period Ending 9/30/2016			Residential	Small Power	General Power	Large Power	Mines Schedule 5 Industrial Power (Mines, Multi Volt)	Irrigation	
		ALLOCATION	Total PNM Consolidated	Schedule 1 Residential 1	Schedule 2 Small Power 2	Schedule 3 General Power 3	Schedule 4 Large Power 4	Schedule 10 Irrigation 6	
DEPRECIATION & AMORTIZATION EXPENSE									
1	PRODUCTION DEPRECIATION EXPENSE								
2	Steam Production Plant	Net_Prod_Plant	26,497,720	12,702,728	3,619,168	5,417,305	2,808,326	178,462	77,048
3	Nuclear Production Plant - Palo Verde 1 & 2	Net_Prod_Plant	12,252,280	5,873,614	1,673,467	2,504,907	1,298,542	82,519	35,626
4	Nuclear Production Plant - Palo Verde 3	Net_Prod_Plant	0	0	0	0	0	0	0
5	Other Production Plant - Gas	Net_Prod_Plant	13,090,108	6,275,260	1,787,901	2,676,197	1,387,338	88,162	38,062
6	Other Production Plant - Renewable	Net_Prod_Plant	0	0	0	0	0	0	0
7	TOTAL PRODUCTION DEPRECIATION EXPENSE		51,840,107	24,851,603	7,080,537	10,598,409	5,494,206	349,143	150,736
8									
9	TRANSMISSION DEPRECIATION EXPENSE								
10	Step-Up Transformers - Excluding PV3	Step_Up	394,787	183,499	48,441	82,060	45,358	3,445	1,017
11	Step-Up Transformers - PV3	Step_Up	0	0	0	0	0	0	0
12	Transmission System Plant - Allocated	Trans_12CP	11,037,741	5,130,393	1,354,356	2,294,282	1,268,165	96,332	28,421
13	Transmission System Plant - PV 3	Trans_12CP	0	0	0	0	0	0	0
14	Transmission System Plant - High Lonesome Mesa	Trans_12CP	0	0	0	0	0	0	0
15	Transmission System Plant - Dedicated Retail	Trans_12CP	349,768	162,574	42,917	72,702	40,186	3,053	901
16	Transmission System Plant - Dedicated FERC	DFERC	0	0	0	0	0	0	0
17	TOTAL TRANSMISSION DEPRECIATION EXPENSE		11,782,295	5,476,465	1,445,714	2,449,044	1,353,709	102,830	30,338
18									
19									
20	DISTRIBUTION DEPRECIATION EXPENSE								
21	Distribution Substations Net Plant - Dedicated FERC	DFERC	0	0	0	0	0	0	0
22	Distribution Substations Net Plant - PNM	Net_Dist_Plant	5,462,913	2,957,179	784,760	1,039,514	361,782	9,673	45,469
23	Distribution Substations Net Plant - Renewables	NCP	0	0	0	0	0	0	0
24	Primary Distribution System Net Plant - PNM	NCP_Pri	14,977,111	7,426,615	2,175,620	3,094,043	1,613,712	0	132,585
25	Primary Distribution System Net Plant - Renewables	NCP	0	0	0	0	0	0	0
26	Secondary Distribution System Net Plant - PNM	NCP_Sec	9,100,608	5,207,466	1,525,522	2,169,511	0	0	92,967
27	Secondary Distribution System Net Plant - Renewables	NCP	0	0	0	0	0	0	0
28	Services Net Plant - PNM	_PLT36970	3,772,048	3,098,646	427,738	157,821	42,784	389	12,205
29	Meters Net Plant - PNM	_PLT36970	2,451,704	2,014,016	278,015	102,579	27,808	253	7,933
30	Private Lighting - 371	_PLT37173	183,516	0	0	0	0	0	0
31	Street Lighting - 373	_PLT37173	683,863	0	0	0	0	0	0
32	TOTAL DISTRIBUTION DEPRECIATION EXPENSE		36,631,764	20,703,922	5,191,655	6,563,468	2,046,086	10,315	291,158
33									
34	GENERAL DEPRECIATION EXPENSE								
35	Production General & Intangible Net Plant	Prod_Labor	616,408	295,500	84,192	126,021	65,329	4,152	1,792
36	PV Unit 3 General & Intangible Net Plant	Prod_Labor	0	0	0	0	0	0	0
37	Renewables General & Intangible Net Plant	Prod_Labor	0	0	0	0	0	0	0
38	Bulk Power Operations	Prod_Labor	295,270	141,549	40,329	60,366	31,294	1,989	859
39	Energy Management System Facilities	Prod_Labor	550,300	263,808	75,162	112,506	58,323	3,706	1,600
40	Other Division Offices/Customer Service	Cust_Svc_Labor	4,077,289	3,211,845	423,715	217,168	119,047	9,659	4,710
41	Communications - Transmission	Trans_Labor	3,262,974	1,516,645	400,374	678,235	374,895	28,478	8,402
42	Production Related (Shared Services)	Prod_Labor	5,337,531	2,558,757	729,022	1,091,227	565,691	35,948	15,520
43	Transmission Related (Shared Services)	Trans_Labor	943,939	438,747	115,823	196,205	108,452	8,238	2,431
44	Distribution/Customer Related (Shared Services)	DistCust_Labor	11,548,052	7,741,718	1,520,057	1,166,277	403,134	12,459	54,848
45	TOTAL GENERAL DEPRECIATION EXPENSE		26,631,762	16,168,569	3,388,675	3,648,006	1,726,165	104,629	90,162
46									
47	TOTAL DEPRECIATION & AMORTIZATION EXPENSE		126,885,928	67,200,559	17,106,581	23,258,926	10,620,166	566,917	562,394
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PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMPRC CASE NO. 15-00261-UT

Test Period Ending 9/30/2016

Test Period Ending 9/30/2016		Wtar/Swg Pumping	Universities	Manufacturing	Industrial	Schedule 35B	Schedule 35B	Private Lighting	Schedule 20
		Schedule 11	Schedule 15	Schedule 30	Schedule 33B	Schedule 35B	Schedule 35B	Schedule 6	Schedule 20
		Water & Sewage	Universities 115 kV	Industrial Power	Large Service	Lg Power Service	Lg Power Service	Private Area	Streetlighting
		7	8	9	10	11	11	12	13
DEPRECIATION & AMORTIZATION EXPENSE									
1	PRODUCTION DEPRECIATION EXPENSE								
2	Steam Production Plant	Net_Prod_Plant	236,438	160,450	961,037	5,837	265,469	15,547	49,904
3	Nuclear Production Plant - Palo Verde 1 & 2	Net_Prod_Plant	109,327	74,190	444,374	2,699	122,750	7,189	23,075
4	Nuclear Production Plant - Palo Verde 3	Net_Prod_Plant	0	0	0	0	0	0	0
5	Other Production Plant - Gas	Net_Prod_Plant	116,803	79,264	474,761	2,884	131,144	7,680	24,653
6	Other Production Plant - Renewable	Net_Prod_Plant	0	0	0	0	0	0	0
7	TOTAL PRODUCTION DEPRECIATION EXPENSE								
8			462,567	313,904	1,880,172	11,420	519,363	30,416	97,632
9	TRANSMISSION DEPRECIATION EXPENSE								
10	Step-Up Transformers - Excluding PV3	Step_Up	3,958	2,745	16,331	107	4,982	679	2,164
11	Step-Up Transformers - PV3	Step_Up	0	0	0	0	0	0	0
12	Transmission System Plant - Allocated	Trans_12CP	110,671	76,758	456,602	3,003	139,277	18,978	60,504
13	Transmission System Plant - PV 3	Trans_12CP	0	0	0	0	0	0	0
14	Transmission System Plant - High Lonesome Mesa	Trans_12CP	0	0	0	0	0	0	0
15	Transmission System Plant - Dedicated Retail	Trans_12CP	3,507	2,432	14,469	95	4,413	601	1,917
16	Transmission System Plant - Dedicated FERC	DFERC	0	0	0	0	0	0	0
17	TOTAL TRANSMISSION DEPRECIATION EXPENSE								
18			118,137	81,935	487,402	3,206	148,672	20,258	64,585
19									
20	DISTRIBUTION DEPRECIATION EXPENSE								
21	Distribution Substations Net Plant - Dedicated FERC	DFERC	0	0	0	0	0	0	0
22	Distribution Substations Net Plant - PNM	Net_Dist_Plant	89,676	33	32,744	33	12,526	12,026	117,498
23	Distribution Substations Net Plant - Renewables	NCP	0	0	0	0	0	0	0
24	Primary Distribution System Net Plant - PNM	NCP_Pri	384,587	0	0	0	0	35,848	114,101
25	Primary Distribution System Net Plant - Renewables	NCP	0	0	0	0	0	0	0
26	Secondary Distribution System Net Plant - PNM	NCP_Sec	0	0	0	0	0	25,136	80,007
27	Secondary Distribution System Net Plant - Renewables	NCP	0	0	0	0	0	0	0
28	Services Net Plant - PNM	_PLT36970	30,532	194	194	194	583	0	766
29	Meters Net Plant - PNM	_PLT36970	19,845	126	126	126	379	0	498
30	Private Lighting - 371	_PLT37173	0	0	0	0	0	669	182,847
31	Street Lighting - 373	_PLT37173	0	0	0	0	0	2,493	681,370
32	TOTAL DISTRIBUTION DEPRECIATION EXPENSE								
33			524,640	354	33,065	354	13,489	76,171	1,177,087
34	GENERAL DEPRECIATION EXPENSE								
35	Production General & Intangible Net Plant	Prod_Labor	5,500	3,732	22,356	136	6,176	362	1,161
36	PV Unit 3 General & Intangible Net Plant	Prod_Labor	0	0	0	0	0	0	0
37	Renewables General & Intangible Net Plant	Prod_Labor	0	0	0	0	0	0	0
38	Bulk Power Operations	Prod_Labor	2,635	1,788	10,709	65	2,958	173	556
39	Energy Management System Facilities	Prod_Labor	4,910	3,332	19,959	121	5,513	323	1,036
40	Other Division Offices/Customer Service	Cust_Svc_Labor	18,674	5,786	43,473	333	15,617	1,567	5,694
41	Communications - Transmission	Trans_Labor	32,717	22,691	134,981	888	41,173	5,610	17,886
42	Production Related (Shared Services)	Prod_Labor	47,627	32,320	193,585	1,176	53,474	3,132	10,052
43	Transmission Related (Shared Services)	Trans_Labor	9,465	6,564	39,048	257	11,911	1,623	5,174
44	Distribution/Customer Related (Shared Services)	DistCust_Labor	114,682	2,842	45,940	371	17,622	105,666	362,435
45	TOTAL GENERAL DEPRECIATION EXPENSE								
46			236,209	79,057	510,051	3,347	154,443	118,455	403,996
47	TOTAL DEPRECIATION & AMORTIZATION EXPENSE								
48			1,341,553	475,249	2,910,689	18,327	835,967	245,300	1,743,300
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PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMRC CASE NO. 15-00261-UT

Test Period Ending 9/30/2016

	ALLOCATION	Total PNM Consolidated	Residential Schedule 1 Residential 1	Small Power Schedule 2 Small Power 2	General Power Schedule 3 General Power 3	Large Power Schedule 4 Large Power 4	Mines Schedule 5 Industrial Power (Mines, Multi Volt) 5	Irrigation Schedule 10 Irrigation 6
GENERAL TAXES & OTHER EXPENSES								
1 GENERAL TAXES								
2								
3 PROPERTY TAX EXPENSE								
4 PRODUCTION PROPERTY TAX EXPENSE								
5 Steam Production Plant	Net_Prod_Plant	5,934,614	2,844,992	810,574	1,213,297	628,972	39,970	17,256
6 Nuclear Production Plant - Palo Verde 1 & 2	Net_Prod_Plant	1,126,220	539,898	153,824	230,249	119,361	7,585	3,275
7 Nuclear Production Plant - Palo Verde 3	Net_Prod_Plant	0	0	0	0	0	0	0
8 Other Production Plant - Gas	Net_Prod_Plant	3,994,997	1,915,160	545,653	816,754	423,405	26,906	11,616
9 Other Production Plant - Renewable	Net_Prod_Plant	0	0	0	0	0	0	0
10 TOTAL PRODUCTION PROPERTY TAX EXPENSE		11,055,831	5,300,049	1,510,051	2,260,300	1,171,738	74,461	32,147
11								
12 TRANSMISSION PROPERTY TAX EXPENSE								
13 Step-Up Transformers - Excluding PV3	Step_Up	59,528	27,669	7,304	12,373	6,839	520	153
14 Step-Up Transformers - PV3	Step_Up	0	0	0	0	0	0	0
15 Transmission System Plant - Allocated	Trans_12CP	2,598,081	1,207,600	318,790	540,032	298,503	22,675	6,690
16 Transmission System Plant - PV 3	Trans_12CP	0	0	0	0	0	0	0
17 Transmission System Plant - High Lonesome Mesa	Trans_12CP	0	0	0	0	0	0	0
18 Transmission System Plant - Dedicated Retail	Trans_12CP	42,500	19,754	5,215	8,834	4,883	371	109
19 Transmission System Plant - Dedicated FERC	Trans_12CP	0	0	0	0	0	0	0
20 TOTAL TRANSMISSION PROPERTY TAX EXPENSE		2,700,108	1,255,023	331,309	561,239	310,225	23,565	6,952
21								
22								
23 DISTRIBUTION PROPERTY TAX EXPENSE								
24 Distribution Substations Net Plant - Dedicated FERC	DFERC	0	0	0	0	0	0	0
25 Distribution Substations Net Plant - PNM	Net_Dist_Plant	1,507,605	816,095	216,571	286,876	99,841	2,670	12,548
26 Distribution Substations Net Plant - Renewables	NCP	0	0	0	0	0	0	0
27 Primary Distribution System Net Plant - PNM	Trans_12CP	3,592,697	1,669,902	440,832	746,771	412,778	31,355	9,251
28 Primary Distribution System Net Plant - Renewables	NCP	0	0	0	0	0	0	0
29 Secondary Distribution System Net Plant - PNM	NCP_Sec	2,133,304	1,220,699	357,603	508,562	0	0	21,793
30 Secondary Distribution System Net Plant - Renewables	NCP	0	0	0	0	0	0	0
31 Services Net Plant - PNM	_PLT36970	574,022	471,545	65,092	24,017	6,511	59	1,857
32 Meters Net Plant - PNM	_PLT36970	420,438	345,380	47,676	17,591	4,769	43	1,360
33 Private Lighting - 371	_PLT37173	2,766	0	0	0	0	0	0
34 Street Lighting - 373	_PLT37173	126,279	0	0	0	0	0	0
35 TOTAL DISTRIBUTION PROPERTY TAX EXPENSE		8,357,112	4,523,622	1,127,774	1,583,817	523,898	34,127	46,809
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PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMPRC CASE NO. 15-00261-UT

Test Period Ending 9/30/2016

	Wtar/Swg Pumping	Universities	Manufacturing	Industrial	Schedule 35B	Private Lighting	Streetlighting
ALLOCATION	Schedule 11 Water & Sewage 7	Schedule 15 Industrial Power Universities 115 kV 8	Schedule 30 Industrial Power (Manuf, 12.5 kV) 9	Schedule 33B Large Service for Station Power 10	Lg Power Service >= 3,000 kW 11	Schedule 6 Private Area Lighting 12	Schedule 20 Streetlighting 13
et_Prod_Plant	52,954	35,935	215,241	1,307	59,456	3,482	11,177
et_Prod_Plant	10,049	6,820	40,846	248	11,283	661	2,121
et_Prod_Plant	0	0	0	0	0	0	0
et_Prod_Plant	35,647	24,191	144,893	880	40,024	2,344	7,524
et_Prod_Plant	0	0	0	0	0	0	0
	98,651	66,946	400,980	2,436	110,763	6,487	20,822
tep_Up	597	414	2,463	16	751	102	326
tep_Up	0	0	0	0	0	0	0
rans_12CP	26,050	18,067	107,476	707	32,783	4,467	14,241
rans_12CP	0	0	0	0	0	0	0
rans_12CP	0	0	0	0	0	0	0
rans_12CP	426	296	1,758	12	536	73	233
rans_12CP	0	0	0	0	0	0	0
	27,073	18,777	111,696	735	34,071	4,642	14,801
FERC	0	0	0	0	0	0	0
et_Dist_Plant	24,748	9	9,036	9	3,457	3,319	32,426
CP	0	0	0	0	0	0	0
rans_12CP	36,023	24,984	148,620	978	45,334	6,177	19,693
CP	0	0	0	0	0	0	0
CP_Sec	0	0	0	0	0	5,892	18,755
CP	0	0	0	0	0	0	0
PLT36970	4,646	30	30	30	89	0	117
PLT36970	3,403	22	22	22	65	0	85
PLT37173	0	0	0	0	0	10	2,756
PLT37173	0	0	0	0	0	460	125,819
	68,820	25,044	157,708	1,038	48,944	15,858	199,651

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PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMPRC CASE NO. 15-00261-UT

Test Period Ending 9/30/2016

Test Period Ending 9/30/2016		Residential	Small Power	General Power	Large Power	Mines	Irrigation		
		Schedule 1	Schedule 2	Schedule 3	Schedule 4	Schedule 5	Schedule 10		
ALLOCATION		Residential	Small Power	General Power	Large Power	Industrial Power			
		1	2	3	4	(Mines, Multi Volt)	5	6	
GENERAL TAXES & OTHER EXPENSES CONTINUED									
1	GENERAL TAXES CONTINUED								
2									
3	GENERAL PROPERTY TAX EXPENSE								
4	Production General & Intangible Net Plant	Prod_Labor	50,482	24,201	6,895	10,321	5,350	340	147
5	PV Unit 3 General & Intangible Net Plant	Prod_Labor	0	0	0	0	0	0	0
6	Renewables General & Intangible Net Plant	Prod_Labor	0	0	0	0	0	0	0
7	Bulk Power Operations	Prod_Labor	27,211	13,045	3,717	5,563	2,884	183	79
8	Energy Management System Facilities	Prod_Labor	37,150	17,810	5,074	7,595	3,937	250	108
9	Other Division Offices/Customer Service	DistCust_Labor	340,103	228,003	44,767	34,348	11,873	367	1,615
10	Communications - Transmission	Trans_Labor	162,576	75,566	19,948	33,793	18,679	1,419	419
11	Production Related (Shared Services)	Prod_Labor	250,655	120,161	34,235	51,245	26,565	1,688	729
12	Transmission Related (Shared Services)	Trans_Labor	40,257	18,712	4,940	8,368	4,625	351	104
13	Distribution/Customer Related (Shared Services)	DistCust_Labor	477,537	320,137	62,858	48,228	16,670	515	2,268
14	TOTAL GENERAL PROPERTY TAX EXPENSE		1,385,971	817,633	182,434	199,461	90,584	5,114	5,468
15									
16	TOTAL PROPERTY TAX EXPENSE		23,499,022	11,896,327	3,151,569	4,604,817	2,096,445	137,267	91,377
17									
18									
19	PAYROLL TAXES								
20	Production Related	Prod_Labor	2,952,745	1,415,515	403,298	603,672	312,943	19,887	8,586
21	Transmission Related	Trans_Labor	475,432	220,983	58,337	98,822	54,624	4,149	1,224
22	Distribution Related	Dist_Labor	2,463,656	1,276,827	384,050	406,602	136,039	3,157	19,759
23	TOTAL PAYROLL TAX EXPENSE		5,891,834	2,913,325	845,685	1,109,096	503,606	27,193	29,569
24									
25	OTHER TAXES								
26	Misc Taxes - Production Related	Net_Prod_Plant	3,723	1,785	509	761	395	25	11
27	Misc Taxes - Renewable	Net_Prod_Plant	0	0	0	0	0	0	0
28	Misc Taxes - Transmission Related	Net_Trans_Plant	523	243	64	109	60	5	1
29	Misc Taxes - Distribution Related	Net_Dist_Plant	14,026	7,593	2,015	2,669	929	25	117
30	Regulatory Commission Fees (I&S) PNM	Net_Prod_Plant	0	0	0	0	0	0	0
31	Joint Projects Four Corners	Net_Prod_Plant	344,774	165,281	47,091	70,487	36,540	2,322	1,003
32	Joint Projects PVNGS	Net_Prod_Plant	1,163,882	557,953	158,968	237,949	123,353	7,839	3,384
33	Joint Projects Transmission	Net_Trans_Plant	465	216	57	97	53	4	1
34	Native American Taxes - Production	Net_Prod_Plant	1,529,520	733,236	208,908	312,701	162,104	10,301	4,447
35	Native American Taxes - Transmission	Net_Trans_Plant	524,736	243,900	64,386	109,070	60,289	4,580	1,351
36	Native American Taxes - Distribution	Net_Dist_Plant	53,401	28,907	7,671	10,161	3,536	95	444
37	TOTAL OTHER TAXES		3,635,050	1,739,113	489,669	744,005	387,259	25,195	10,760
38									
39									
40	TOTAL GENERAL TAXES		33,025,906	16,548,764	4,486,923	6,457,917	2,987,311	189,655	131,706
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PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMRC CASE NO. 15-00261-UT

Test Period Ending 9/30/2016

GENERAL TAXES & OTHER EXPENSES CONTINUED

1 GENERAL TAXES CONTINUED

2

3 GENERAL PROPERTY TAX EXPENSE

4 Production General & Intangible Net Plant

5 PV Unit 3 General & Intangible Net Plant

6 Renewables General & Intangible Net Plant

7 Bulk Power Operations

8 Energy Management System Facilities

9 Other Division Offices/Customer Service

10 Communications - Transmission

11 Production Related (Shared Services)

12 Transmission Related (Shared Services)

13 Distribution/Customer Related (Shared Services)

14 TOTAL GENERAL PROPERTY TAX EXPENSE

15

16 TOTAL PROPERTY TAX EXPENSE

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18

19 PAYROLL TAXES

20 Production Related

21 Transmission Related

22 Distribution Related

23 TOTAL PAYROLL TAX EXPENSE

24

25 OTHER TAXES

26 Misc Taxes - Production Related

27 Misc Taxes - Renewable

28 Misc Taxes - Transmission Related

29 Misc Taxes - Distribution Related

30 Regulatory Commission Fees (I&S) PNM

31 Joint Projects Four Corners

32 Joint Projects PVNGS

33 Joint Projects Transmission

34 Native American Taxes - Production

35 Native American Taxes - Transmission

36 Native American Taxes - Distribution

37 TOTAL OTHER TAXES

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40 TOTAL GENERAL TAXES

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ALLOCATION	Wtar/Swg Pumping Schedule 11 Water & Sewage 7	Universities Schedule 15 Universities 115 kV 8	Manufacturing Schedule 30 Industrial Power (Manuf, 12.5 kV) 9	Industrial Schedule 33B Large Service for Station Power 10	Schedule 35B Lg Power Service >= 3,000 kW 11	Private Lighting Schedule 6 Private Area Lighting 12	Streetlighting Schedule 20 Streetlighting 13
Prod_Labor	450	306	1,831	11	506	30	95
Prod_Labor	0	0	0	0	0	0	0
Prod_Labor	0	0	0	0	0	0	0
Prod_Labor	243	165	987	6	273	16	51
Prod_Labor	331	225	1,347	8	372	22	70
DistCust_Labor	3,378	84	1,353	11	519	3,112	10,674
Trans_Labor	1,630	1,131	6,725	44	2,051	280	891
Trans_Labor	2,237	1,518	9,091	55	2,511	147	472
Trans_Labor	404	280	1,665	11	508	69	221
DistCust_Labor	4,742	118	1,900	15	729	4,370	14,987
	13,415	3,825	24,899	162	7,469	8,045	27,462
	207,959	114,592	695,284	4,370	201,247	35,032	262,736
Prod_Labor	26,347	17,880	107,092	650	29,582	1,732	5,561
Trans_Labor	4,767	3,306	19,667	129	5,999	817	2,606
Dist_Labor	41,150	83	10,263	83	4,118	41,060	140,466
	72,264	21,269	137,022	863	39,699	43,610	148,633
Net_Prod_Plant	33	23	135	1	37	2	7
Net_Prod_Plant	0	0	0	0	0	0	0
Net_Trans_Plant	5	4	22	0	7	1	3
Net_Dist_Plant	230	0	84	0	32	31	302
Net_Prod_Plant	0	0	0	0	0	0	0
Net_Prod_Plant	3,076	2,088	12,504	76	3,454	202	649
Net_Prod_Plant	10,385	7,048	42,212	256	11,660	683	2,192
Net_Trans_Plant	5	3	19	0	6	1	3
Net_Prod_Plant	13,648	9,262	55,474	337	15,324	897	2,881
Net_Trans_Plant	5,261	3,649	21,707	143	6,621	902	2,876
Net_Dist_Plant	877	0	320	0	122	118	1,149
	33,521	22,076	132,478	814	37,264	2,837	10,061
	313,744	157,937	964,784	6,047	278,210	81,479	421,429

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PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMPRC CASE NO. 15-00261-UT

Test Period Ending 9/30/2016

GENERAL TAXES & OTHER EXPENSES CONTINUED

	ALLOCATION	Total PNM Consolidated	Residential Schedule 1 Residential 1	Small Power Schedule 2 Small Power 2	General Power Schedule 3 General Power 3	Large Power Schedule 4 Large Power 4	Mines Schedule 5 Industrial Power (Mines, Multi Volt) 5	Irrigation Schedule 10 Irrigation 6
1 OTHER ALLOWABLE EXPENSES								
2 431.0 -Interest on Customer Deposits	Customer_Deposits	248,735	209,685	12,774	26,275	0	0	0
3 407.3 -Amort Loss on Reacquired Debt	Net_Plant	1,235,545	620,372	168,716	243,903	115,569	6,664	5,491
4 555.0 -Amort Renewable Energy Credits	Energy1	0	0	0	0	0	0	0
5 419.0 -Carrying charges on renewables	Energy1	0	0	0	0	0	0	0
6 408.2 -Amort Retail rate case exp	NFREV	2,017,054	932,971	291,244	441,322	196,034	15,281	5,655
7 407.0 -PV DOE Settlement from 10-00086-UT	Energy1	0	0	0	0	0	0	0
8 407.0 -Renewable Grant Amortization	Energy1	0	0	0	0	0	0	0
9 403/411.0 -Accretion ARO - Production Related	Net_Prod_Plant	6,615,935	3,171,610	903,632	1,352,590	701,181	44,558	19,237
10 403/411.0 -Accretion ARO - PV 3	Net_Prod_Plant	0	0	0	0	0	0	0
11 403/411.0 -Accretion ARO - Distribution Related	Net_Dist_Plant	98,868	53,519	14,203	18,813	6,548	175	823
12 Amort PV 2 Lease Acquisition Adjustment	Net_Prod_Plant	1,947,841	933,775	266,044	398,225	206,439	13,119	5,664
13 Amort EIP Acquisition Adjustment	Trans_12CP	352,870	164,016	43,298	73,347	40,543	3,080	909
14 Amort PV 1&2 Acquisition Adjustment	Net_Prod_Plant	351,344	168,431	47,988	71,830	37,237	2,366	1,022
15 Amortization of Alvarado Square Abandonment Regulatory Asset	Net_GI_Plant	766,997	479,349	95,531	99,030	47,635	2,963	2,348
16 Amortization TOU Regulatory Asset	Net_Plant	125,000	62,763	17,069	24,676	11,692	674	556
17 Amortization of LVGS Regulatory Liability	Net_Prod_Plant	(728,530)	(349,250)	(99,506)	(148,944)	(77,212)	(4,907)	(2,118)
18 Amortization of LVGS Regulatory Asset	Net_Prod_Plant	132,385	63,464	18,082	27,065	14,031	892	385
19 TOTAL OTHER ALLOWABLE EXPENSES		13,164,045	6,510,705	1,779,075	2,628,132	1,299,696	84,865	39,971
20								
21								
22 TOTAL OPERATING EXPENSES		710,759,818	337,884,784	89,118,399	142,462,085	76,684,082	5,408,122	2,562,234
23 (EXCLUDING INCOME AND REVENUE RELATED TAXES)								
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PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMRC CASE NO. 15-00261-UT

Test Period Ending 9/30/2016

GENERAL TAXES & OTHER EXPENSES CONTINUED

	ALLOCATION	Wtar/Swg Pumping Schedule 11 Water & Sewage 7	Universities Schedule 15 Industrial Power Universities 115 kV 8	Manufacturing Schedule 30 Industrial Power (Manuf, 12.5 kV) 9	Industrial Schedule 33B Large Service for Station Power 10	Schedule 35B Lg Power Service >= 3,000 kW 11	Private Lighting Schedule 6 Private Area Lighting 12	Streetlighting Schedule 20 Streetlighting 13
1 OTHER ALLOWABLE EXPENSES								
2 431.0 -Interest on Customer Deposits	Customer_Deposits	0	0	0	0	0	0	0
3 407.3 -Amort Loss on Reacquired Debt	Net_Plant	13,821	5,272	33,742	198	9,742	1,628	10,426
4 555.0 -Amort Renewable Energy Credits	Energy1	0	0	0	0	0	0	0
5 419.0 -Carrying charges on renewables	Energy1	0	0	0	0	0	0	0
6 408.2 -Amort Retail rate case exp	NFREV	26,291	9,547	52,643	466	17,024	8,147	20,429
7 407.0 -PV DOE Settlement from 10-00086-UT	Energy1	0	0	0	0	0	0	0
8 407.0 -Renewable Grant Amortization	Energy1	0	0	0	0	0	0	0
9 403/411.0 -Accretion ARO - Production Related	Net_Prod_Plant	59,034	40,061	239,951	1,457	66,282	3,882	12,460
10 403/411.0 -Accretion ARO - PV 3	Net_Prod_Plant	0	0	0	0	0	0	0
11 403/411.0 -Accretion ARO - Distribution Related	Net_Dist_Plant	1,623	1	593	1	227	218	2,126
12 Amort PV 2 Lease Acquisition Adjustment	Net_Prod_Plant	17,381	11,795	70,646	429	19,515	1,143	3,668
13 Amort EIP Acquisition Adjustment	Trans_12CP	3,538	2,454	14,597	96	4,453	607	1,934
14 Amort PV 1&2 Acquisition Adjustment	Net_Prod_Plant	3,135	2,127	12,743	77	3,520	206	662
15 Amortization of Alvarado Square Abandonment Regulatory Asset	Net_Gl_Plant	6,364	2,237	14,478	96	4,410	2,846	9,710
16 Amortization TOU Regulatory Asset	Net_Plant	1,398	533	3,414	20	986	165	1,055
17 Amortization of LVGS Regulatory Liability	Net_Prod_Plant	(6,501)	(4,411)	(26,423)	(160)	(7,299)	(427)	(1,372)
18 Amortization of LVGS Regulatory Asset	Net_Prod_Plant	1,181	802	4,801	29	1,326	78	249
19 TOTAL OTHER ALLOWABLE EXPENSES		127,266	70,416	421,185	2,708	120,185	18,491	61,348
20								
21								
22 TOTAL OPERATING EXPENSES		10,381,970	3,708,059	25,680,447	179,319	8,465,549	1,928,052	6,296,718
23 (EXCLUDING INCOME AND REVENUE RELATED TAXES)								
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PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMRC CASE NO. 15-00261-UT

Test Period Ending 9/30/2016

	ALLOCATION	Total PNM Consolidated	Residential Schedule 1 Residential 1	Small Power Schedule 2 Small Power 2	General Power Schedule 3 General Power 3	Large Power Schedule 4 Large Power 4	Mines Schedule 5 Industrial Power (Mines, Multi Volt) 5	Irrigation Schedule 10 Irrigation 6
FEDERAL, STATE AND REVENUE TAX CALCULATION - ROR @ EXISTING RATES								
1 FEDERAL INCOME TAX								
2								
3 TOTAL OPERATING REVENUE		800,696,966	356,986,812	110,352,686	177,986,664	85,799,589	6,771,360	2,285,418
4 LESS:								
5 Operation and Maintenance Exp Excl Base Fuel		320,028,176	163,145,852	41,122,794	59,156,817	30,768,045	2,063,613	1,131,528
6 Operation and Maintenance Base Fuel Expense		217,655,764	84,478,904	24,623,026	50,960,292	31,008,864	2,503,072	696,635
7 Depreciation and Amortization Expense		126,885,928	67,200,559	17,106,581	23,258,926	10,620,166	566,917	562,394
8 General Taxes (TOIT)		33,025,906	16,548,764	4,466,923	6,457,917	2,987,311	189,655	131,706
9 Revenue Tax		4,072,129	1,815,539	561,224	905,192	436,354	34,437	11,623
10 Other Allowable Expenses		13,164,045	6,510,705	1,779,075	2,628,132	1,299,696	84,865	39,971
11 TOTAL OPERATING EXPENSES BEFORE INCOME TAXES		714,831,947	339,700,322	89,679,623	143,367,277	77,120,435	5,442,559	2,573,857
12								
13 NET OPERATING INCOME BEFORE INCOME TAXES		85,865,019	17,286,490	20,673,063	34,619,387	8,679,154	1,328,801	(288,439)
14 LESS:								
15 Interest on Long Term Debt		72,267,760	36,020,829	9,811,573	14,294,044	6,884,303	407,708	316,383
16								
17 PRE-TAX INCOME		13,597,258	(18,734,339)	10,861,490	20,325,343	1,794,851	921,093	(604,822)
18								
19 FEDERAL TAX ADJUSTMENT:								
20 PLUS:								
21 Permanent and Flow-Through Differences		430,422	210,662	58,011	81,242	47,360	3,346	202
22 LESS:								
23 State Income Tax		(877,757)	1,159,086	(683,269)	(1,276,906)	(115,273)	(57,845)	37,833
24 FEDERAL TAXABLE INCOME		14,905,438	(19,682,763)	11,602,770	21,683,491	1,957,484	982,284	(642,453)
25 Federal Tax Factor		35.0000%						
26 CALCULATED FEDERAL INCOME TAXES		5,216,906	(6,888,971)	4,060,972	7,589,226	685,120	343,799	(224,859)
27								
28 PLUS ADJUSTMENTS TO FEDERAL INCOME TAX:								
29 Amortization of EIP Prepaid Tax Reversal		0	0	0	0	0	0	0
30 ARAM and Payroll Tax Reversal		(195,480)	(105,649)	(26,284)	(33,466)	(16,301)	(975)	(682)
31 Investment Tax Credit Amortization		(426,479)	(207,447)	(58,246)	(86,262)	(43,557)	(2,695)	(1,443)
32								
33 NET ALLOWABLE FEDERAL INCOME TAX		4,594,947	(7,202,067)	3,976,442	7,469,498	625,261	340,129	(226,984)
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PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMRC CASE NO. 15-00261-UT

Test Period Ending 9/30/2016

ALLOCATION	Wtar/Swg Pumping Schedule 11 Water & Sewage 7	Universities Schedule 15 Universities 115 kV 8	Manufacturing Schedule 30 Industrial Power (Manuf, 12.5 kV) 9	Industrial Schedule 33B Large Service for Station Power 10	Schedule 35B Lg Power Service >= 3,000 kW 11	Private Lighting Schedule 6 Private Area Lighting 12	Streetlighting Schedule 20 Streetlighting 13
1 FEDERAL INCOME TAX							
2							
3 TOTAL OPERATING REVENUE	11,911,849	4,169,739	25,383,481	213,310	8,533,950	2,902,399	7,399,707
4 LESS:							
5 Operation and Maintenance Exp Excl Base Fuel	3,939,105	1,508,289	10,049,734	67,600	3,164,051	1,162,037	2,748,711
6 Operation and Maintenance Base Fuel Expense	4,660,303	1,496,167	11,334,055	84,637	4,067,136	420,744	1,321,929
7 Depreciation and Amortization Expense	1,341,553	475,249	2,910,689	18,327	835,967	245,300	1,743,300
8 General Taxes (TOIT)	313,744	157,937	964,784	6,047	278,210	81,479	421,429
9 Revenue Tax	60,580	21,206	129,094	1,085	43,401	14,761	37,633
10 Other Allowable Expenses	127,266	70,416	421,185	2,708	120,185	18,491	61,348
11 TOTAL OPERATING EXPENSES BEFORE INCOME TAXES	10,442,550	3,729,265	25,809,541	180,404	8,508,951	1,942,812	6,334,350
12							
13 NET OPERATING INCOME BEFORE INCOME TAXES	1,469,298	440,474	(426,059)	32,906	25,000	959,587	1,065,357
14 LESS:							
15 Interest on Long Term Debt	833,554	316,501	2,043,017	12,228	600,336	105,111	622,175
16							
17 PRE-TAX INCOME	635,745	123,973	(2,469,076)	20,679	(575,337)	854,476	443,182
18							
19 FEDERAL TAX ADJUSTMENT:							
20 PLUS:							
21 Permanent and Flow-Through Differences	2,109	3,389	19,148	123	5,077	709	(955)
22 LESS:							
23 State Income Tax	(39,913)	(7,969)	153,300	(1,302)	35,683	(53,512)	(27,672)
24 FEDERAL TAXABLE INCOME	677,766	135,331	(2,603,228)	22,103	(605,943)	908,697	469,899
25 Federal Tax Factor							
26 CALCULATED FEDERAL INCOME TAXES	237,218	47,366	(911,130)	7,736	(212,080)	318,044	164,465
27							
28 PLUS ADJUSTMENTS TO FEDERAL INCOME TAX:							
29 Amortization of EIP Prepaid Tax Reversal	0	0	0	0	0	0	0
30 ARAM and Payroll Tax Reversal	(1,816)	(824)	(5,091)	(32)	(1,442)	(663)	(2,255)
31 Investment Tax Credit Amortization	(4,104)	(2,346)	(14,285)	(86)	(3,991)	(347)	(1,668)
32							
33 NET ALLOWABLE FEDERAL INCOME TAX	231,298	44,196	(930,507)	7,618	(217,513)	317,034	160,541
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PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMRC CASE NO. 15-00261-UT

Test Period Ending 9/30/2016

	ALLOCATION	Total PNM Consolidated	Residential Schedule 1 Residential 1	Small Power Schedule 2 Small Power 2	General Power Schedule 3 General Power 3	Large Power Schedule 4 Large Power 4	Mines Schedule 5 Industrial Power (Mines, Multi Volt) 5	Irrigation Schedule 10 Irrigation 6
FEDERAL, STATE AND REVENUE TAX CALCULATION - ROR @ EXISTING RATES								
1 STATE INCOME TAX								
2								
3 NET OPERATING INCOME BEFORE INCOME TAXES		85,865,019	17,286,490	20,673,063	34,619,387	8,679,154	1,328,801	(288,439)
4 LESS:								
5 Interest on Long Term Debt		72,267,760	36,020,829	9,811,573	14,294,044	6,884,303	407,708	316,383
6 PLUS:								
7 Permanent and Flow-Through Differences		430,422	210,662	58,011	81,242	47,360	3,346	202
8 STATE TAXABLE INCOME		14,027,681	(18,523,676)	10,919,501	20,406,585	1,842,211	924,438	(604,620)
9 State Tax Factor		6.26%						
10 NET ALLOWABLE STATE INCOME TAX		877,757	(1,159,086)	683,269	1,276,906	115,273	57,845	(37,833)
11								
12 PLUS:								
13 State Renewable PTC and ITC	Net_Prod_Plant	0	0	0	0	0	0	0
14 NET ALLOWABLE STATE INCOME TAX		877,757	(1,159,086)	683,269	1,276,906	115,273	57,845	(37,833)
15								
16 REVENUE TAX:								
17								
18 SALES REVENUE INCLUDING FUEL		800,696,966	356,986,812	110,352,686	177,986,664	85,799,589	6,771,360	2,285,418
19 Revenue Tax Rate-I&S Fee		0.508573%						
20 REVENUE TAX		4,072,129	1,815,539	561,224	905,192	436,354	34,437	11,623
21								
22								
23								
24								
25								
26 TOTAL OPERATING REVENUE		800,696,966	356,986,812	110,352,686	177,986,664	85,799,589	6,771,360	2,285,418
27 LESS:								
28 OPERATING EXPENSES BEFORE INCOME TAXES								
29 Operation and Maintenance Exp Excl Base Fuel		320,028,176	163,145,852	41,122,794	59,156,817	30,768,045	2,063,613	1,131,528
30 Operation and Maintenance Base Fuel Expense		217,655,764	84,478,904	24,623,026	50,960,292	31,008,864	2,503,072	696,635
31 Depreciation and Amortization Expense		126,885,928	67,200,559	17,106,581	23,258,926	10,620,166	566,917	562,394
32 General Taxes		33,025,906	16,548,764	4,486,923	6,457,917	2,987,311	189,655	131,706
33 Revenue Tax		4,072,129	1,815,539	561,224	905,192	436,354	34,437	11,623
34 Other Allowable Expenses		13,164,045	6,510,705	1,779,075	2,628,132	1,299,696	84,865	39,971
35 TOTAL OPERATING EXPENSES BEFORE INCOME TAXES		714,831,947	339,700,322	89,679,623	143,367,277	77,120,435	5,442,559	2,573,857
36 LESS:								
37 Net Allowable Federal Income Tax		4,594,947	(7,202,067)	3,976,442	7,469,498	625,261	340,129	(226,984)
38 Net Allowable State Income Tax		877,757	(1,159,086)	683,269	1,276,906	115,273	57,845	(37,833)
39								
40 NET OPERATING INCOME		80,392,314	25,647,644	16,013,353	25,872,983	7,938,620	930,826	(23,622)
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PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMRC CASE NO. 15-00261-UT

Test Period Ending 9/30/2016

ALLOCATION	Wtar/Swg Pumping Schedule 11 Water & Sewage 7	Universities Schedule 15 Universities 115 kV 8	Manufacturing Schedule 30 Industrial Power (Manuf, 12.5 kV) 9	Industrial Schedule 33B Large Service for Station Power 10	Schedule 35B Lg Power Service >= 3,000 kW 11	Private Lighting Schedule 6 Private Area Lighting 12	Streetlighting Schedule 20 Streetlighting 13
FEDERAL, STATE AND REVENUE TAX CALCULATION - ROR @ EXISTING RATES							
1 STATE INCOME TAX							
2							
3 NET OPERATING INCOME BEFORE INCOME TAXES	1,469,298	440,474	(426,059)	32,906	25,000	959,587	1,065,357
4 LESS:							
5 Interest on Long Term Debt	833,554	316,501	2,043,017	12,228	600,336	105,111	622,175
6 PLUS:							
7 Permanent and Flow-Through Differences	2,109	3,389	19,148	123	5,077	709	(955)
8 STATE TAXABLE INCOME	637,854	127,362	(2,449,928)	20,801	(570,260)	855,185	442,227
9 State Tax Factor							
10 NET ALLOWABLE STATE INCOME TAX	39,913	7,969	(153,300)	1,302	(35,683)	53,512	27,672
11							
12 PLUS:							
13 State Renewable PTC and ITC	0	0	0	0	0	0	0
14 NET ALLOWABLE STATE INCOME TAX	39,913	7,969	(153,300)	1,302	(35,683)	53,512	27,672
15							
16 REVENUE TAX:							
17							
18 SALES REVENUE INCLUDING FUEL	11,911,849	4,169,739	25,383,481	213,310	8,533,950	2,902,399	7,399,707
19 Revenue Tax Rate-I&S Fee							
20 REVENUE TAX	60,580	21,206	129,094	1,085	43,401	14,761	37,633
21							
22							
23							
24							
25							
26 TOTAL OPERATING REVENUE	11,911,849	4,169,739	25,383,481	213,310	8,533,950	2,902,399	7,399,707
27 LESS:							
28 OPERATING EXPENSES BEFORE INCOME TAXES							
29 Operation and Maintenance Exp Excl Base Fuel	3,939,105	1,508,289	10,049,734	67,600	3,164,051	1,162,037	2,748,711
30 Operation and Maintenance Base Fuel Expense	4,660,303	1,496,167	11,334,055	84,637	4,067,136	420,744	1,321,929
31 Depreciation and Amortization Expense	1,341,553	475,249	2,910,689	18,327	835,967	245,300	1,743,300
32 General Taxes	313,744	157,937	964,784	6,047	278,210	81,479	421,429
33 Revenue Tax	60,580	21,206	129,094	1,085	43,401	14,761	37,633
34 Other Allowable Expenses	127,266	70,416	421,185	2,708	120,185	18,491	61,348
35 TOTAL OPERATING EXPENSES BEFORE INCOME TAXES	10,442,550	3,729,265	25,809,541	180,404	8,508,951	1,942,812	6,334,350
36 LESS:							
37 Net Allowable Federal Income Tax	231,298	44,196	(930,507)	7,618	(217,513)	317,034	160,541
38 Net Allowable State Income Tax	39,913	7,969	(153,300)	1,302	(35,683)	53,512	27,672
39							
40 NET OPERATING INCOME	1,198,087	388,309	657,747	23,986	278,196	589,041	877,144
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PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMRC CASE NO. 15-00261-UT

Test Period Ending 9/30/2016

	ALLOCATION	Total PNM Consolidated	Residential Schedule 1 Residential 1	Small Power Schedule 2 Small Power 2	General Power Schedule 3 General Power 3	Large Power Schedule 4 Large Power 4	Mines Schedule 5 Industrial Power (Mines, Multi Volt) 5	Irrigation Schedule 10 Irrigation 6
FEDERAL, STATE AND REVENUE TAX CALCULATION - @ REQUESTED ROR								
1 FEDERAL INCOME TAX								
2								
3 TOTAL NET ORIGINAL COST RATE BASE		2,458,087,082	1,225,198,255	333,726,985	486,191,961	234,159,966	13,867,623	10,761,319
4 WEIGHTED COST OF CAPITAL		8.17%	8.17%	8.17%	8.17%	8.17%	8.17%	8.17%
5 RETURN ON RATE BASE @ 8.17%		200,825,715	100,098,697	27,265,495	39,721,883	19,130,869	1,132,985	879,200
6								
7 PLUS RETURN ADJUSTMENTS:								
8 INTEREST ON LONG TERM DEBT		72,267,760	36,020,829	9,811,573	14,294,044	6,884,303	407,708	316,383
9 TAX/BOOK ADJUSTMENTS		430,422	210,662	58,011	81,242	47,360	3,346	202
10								
11 NET TAXABLE EQUITY RETURN		128,988,377	64,288,531	17,511,933	25,509,082	12,293,926	728,622	563,019
12								
13 PLUS FEDERAL TAX ADJUSTMENTS		(621,959)	(313,096)	(84,530)	(119,728)	(59,859)	(3,670)	(2,125)
14								
15 ADJUSTED EQUITY RETURN		128,366,417	63,975,435	17,427,403	25,389,354	12,234,068	724,952	560,894
16								
17 Federal Tax Factor (Rate/1-Rate)		53.8462%						
18 RETURN ON RATE BASE @ 53.85%		69,120,438	34,448,340	9,383,994	13,671,202	6,587,581	390,359	302,020
19								
20 PLUS:								
21 Total Provision for Deferred Income Tax		(195,480)	(105,649)	(26,284)	(33,466)	(16,301)	(975)	(682)
22 Amortization of EIP Prepaid Tax Reversal		0	0	0	0	0	0	0
23 Total Investment Tax Credit Amortization		(426,479)	(207,447)	(58,246)	(86,262)	(43,557)	(2,695)	(1,443)
24								
25 NET ALLOWABLE FEDERAL INCOME TAX		68,498,479	34,135,244	9,299,464	13,551,474	6,527,722	386,689	299,895
26								
27								
28								
29 STATE INCOME TAX								
30								
31 RETURN ON RATE BASE @ 8.17%		200,825,715	100,098,697	27,265,495	39,721,883	19,130,869	1,132,985	879,200
32 LESS RETURN ADJUSTMENT:								
33 Interest on Long Term Debt		72,267,760	36,020,829	9,811,573	14,294,044	6,884,303	407,708	316,383
34 PLUS RETURN ADJUSTMENT:								
35 Tax/Book Adjustments		430,422	210,662	58,011	81,242	47,360	3,346	202
36 PLUS FEDERAL TAX ADJUSTMENTS:								
37 Net Allowable F I T		68,498,479	34,135,244	9,299,464	13,551,474	6,527,722	386,689	299,895
38 State Deferred Income Taxes		0	0	0	0	0	0	0
39 State Renewable PTC and ITC	Net_Prod_Plant	0	0	0	0	0	0	0
40 STATE TAXABLE INCOME		197,486,855	98,423,775	26,811,397	39,060,556	18,821,648	1,115,312	862,914
41 State Tax Factor (Rate/1-Rate)		6.675%						
42 TOTAL STATE INCOME TAX		13,182,248	6,569,787	1,789,661	2,607,292	1,256,345	74,447	57,599
43 PLUS:								
44 State Deferred Income Taxes		0	0	0	0	0	0	0
45 New Mexico NOL Valuation Allowance	Net_Plant	924,074	463,982	126,184	182,417	86,435	4,984	4,107
46 NET ALLOWABLE STATE INCOME TAX		14,106,322	7,033,769	1,915,845	2,789,709	1,342,780	79,431	61,706
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PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMRC CASE NO. 15-00261-UT

Test Period Ending 9/30/2016

ALLOCATION	Wtar/Swg Pumping Schedule 11 Water & Sewage 7	Universities Schedule 15 Universities 115 kV 8	Manufacturing Schedule 30 Industrial Power (Manuf, 12.5 kV) 9	Industrial Schedule 33B Large Service for Station Power 10	Schedule 35B Lg Power Service >= 3,000 kW 11	Private Lighting Schedule 6 Private Area Lighting 12	Streetlighting Schedule 20 Streetlighting 13
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FEDERAL, STATE AND REVENUE TAX CALCULATION - @ REQUESTED ROR

1	FEDERAL INCOME TAX						
2							
3	TOTAL NET ORIGINAL COST RATE BASE	28,352,160	10,765,332	69,490,362	415,902	20,419,594	3,575,213
4	WEIGHTED COST OF CAPITAL	8.17%	8.17%	8.17%	8.17%	8.17%	8.17%
5	RETURN ON RATE BASE @ 8.17%	2,316,372	879,528	5,677,363	33,979	1,668,281	292,095
6							
7	PLUS RETURN ADJUSTMENTS:						
8	INTEREST ON LONG TERM DEBT	833,554	316,501	2,043,017	12,228	600,336	105,111
9	TAX/BOOK ADJUSTMENTS	2,109	3,389	19,148	123	5,077	709
10							
11	NET TAXABLE EQUITY RETURN	1,484,927	566,415	3,653,494	21,874	1,073,022	187,693
12							
13	PLUS FEDERAL TAX ADJUSTMENTS	(5,920)	(3,170)	(19,377)	(118)	(5,433)	(1,010)
14							
15	ADJUSTED EQUITY RETURN	1,479,007	563,245	3,634,117	21,757	1,067,588	186,683
16							
17	Federal Tax Factor (Rate/1-Rate)						
18	RETURN ON RATE BASE @ 53.85%	796,389	303,286	1,956,834	11,715	574,856	100,522
19							
20	PLUS:						
21	Total Provision for Deferred Income Tax	(1,816)	(824)	(5,091)	(32)	(1,442)	(663)
22	Amortization of EIP Prepaid Tax Reversal	0	0	0	0	0	0
23	Total Investment Tax Credit Amortization	(4,104)	(2,346)	(14,285)	(86)	(3,991)	(347)
24							
25	NET ALLOWABLE FEDERAL INCOME TAX	790,469	300,116	1,937,457	11,598	569,423	99,512
26							
27							
28							
29	STATE INCOME TAX						
30							
31	RETURN ON RATE BASE @ 8.17%	2,316,372	879,528	5,677,363	33,979	1,668,281	292,095
32	LESS RETURN ADJUSTMENT:						
33	Interest on Long Term Debt	833,554	316,501	2,043,017	12,228	600,336	105,111
34	PLUS RETURN ADJUSTMENT:						
35	Tax/Book Adjustments	2,109	3,389	19,148	123	5,077	709
36	PLUS FEDERAL TAX ADJUSTMENTS:						
37	Net Allowable F I T	790,469	300,116	1,937,457	11,598	569,423	99,512
38	State Deferred Income Taxes	0	0	0	0	0	0
39	State Renewable PTC and ITC	0	0	0	0	0	0
40	STATE TAXABLE INCOME	2,275,396	866,531	5,590,951	33,472	1,642,444	287,205
41	State Tax Factor (Rate/1-Rate)						
42	TOTAL STATE INCOME TAX	151,883	57,841	373,196	2,234	109,633	19,171
43	PLUS:						
44	State Deferred Income Taxes	0	0	0	0	0	0
45	New Mexico NOL Valuation Allowance	10,337	3,943	25,236	148	7,286	1,218
46	NET ALLOWABLE STATE INCOME TAX	162,220	61,784	398,432	2,382	116,919	20,389
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PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMPRC CASE NO. 15-00261-UT

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	ALLOCATION	Total PNM Consolidated	Residential Schedule 1 Residential 1	Small Power Schedule 2 Small Power 2	General Power Schedule 3 General Power 3	Large Power Schedule 4 Large Power 4	Mines Schedule 5 Industrial Power (Mines, Multi Volt) 5	Irrigation Schedule 10 Irrigation 6
FEDERAL, STATE AND REVENUE TAX CALCULATION - @ REQUESTED ROR								
1 RETURN ON RATE BASE @ 8.17%		200,825,715	100,098,697	27,265,495	39,721,883	19,130,869	1,132,985	879,200
2 PLUS: TOTAL OPERATING EXPENSES		710,759,818	337,884,784	89,118,399	142,462,085	76,684,082	5,408,122	2,562,234
3 (EXCLUDING INCOME & REVENUE RELATED TAXES)								
4 PLUS:								
5 NET ALLOWABLE FEDERAL INCOME TAX		68,498,479	34,135,244	9,299,464	13,551,474	6,527,722	386,689	299,895
6 NET ALLOWABLE STATE INCOME TAX		14,106,322	7,033,769	1,915,845	2,789,709	1,342,780	79,431	61,706
7								
8 TOTAL REVENUE REQUIREMENTS BEFORE		994,190,334	479,152,494	127,599,203	198,525,152	103,685,453	7,007,228	3,803,035
9 REVENUE CREDITS & REVENUE TAX								
10								
11 TOTAL REVENUE REQUIREMENTS INCLUDING REVENUE TAX		999,156,496	481,547,145	128,236,628	199,516,013	104,203,112	7,042,210	3,821,980
12								
13 REVENUE CREDITS:								
14 LESS:								
15 Total Revenue Credits (Other Operating Revenue)		(17,700,702)	(8,295,566)	(2,263,309)	(3,693,445)	(1,898,895)	(128,719)	(77,975)
16								
17 SUBTOTAL REVENUE REQUIREMENTS		976,489,632	470,856,928	125,335,894	194,831,707	101,786,558	6,878,509	3,725,060
18								
19 REVENUE TAX:								
20 Revenue Tax Factor-I&S Fee (Rev Tax Rate/1- Rev Tax Rate)		0.508573%						
21 REVENUE TAX		4,966,163	2,394,651	637,425	990,861	517,659	34,982	18,945
22								
23 TOTAL REVENUE REQUIREMENTS		981,455,795	473,251,580	125,973,319	195,822,568	102,304,217	6,913,491	3,744,005
24 LESS BASE FUEL		217,655,764	84,478,904	24,623,026	50,960,292	31,008,864	2,503,072	696,635
25 TOTAL NON-FUEL REVENUE REQUIREMENTS		763,800,031	388,772,676	101,350,293	144,862,276	71,295,353	4,410,418	3,047,370
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PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
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	Wtar/Swg Pumping Schedule 11 Water & Sewage 7	Universities Schedule 15 Industrial Power Universities 115 kV 8	Manufacturing Schedule 30 Industrial Power (Manuf, 12.5 kV) 9	Industrial Schedule 33B Large Service for Station Power 10	Schedule 35B Lg Power Service >= 3,000 kW 11	Private Lighting Schedule 6 Private Area Lighting 12	Streetlighting Schedule 20 Streetlighting 13
ALLOCATION							
FEDERAL, STATE AND REVENUE TAX CALCULATION - @ REQUESTED ROR							
1 RETURN ON RATE BASE @ 8.17%	2,316,372	878,528	5,677,363	33,979	1,668,281	292,095	1,728,969
2 PLUS: TOTAL OPERATING EXPENSES	10,381,970	3,708,059	25,680,447	179,319	8,465,549	1,928,052	6,296,718
3 (EXCLUDING INCOME & REVENUE RELATED TAXES)							
4 PLUS:							
5 NET ALLOWABLE FEDERAL INCOME TAX	790,469	300,116	1,937,457	11,598	569,423	99,512	589,416
6 NET ALLOWABLE STATE INCOME TAX	162,220	61,784	398,432	2,382	116,919	20,389	120,956
7							
8 TOTAL REVENUE REQUIREMENTS BEFORE	13,651,030	4,949,486	33,693,699	227,278	10,820,172	2,340,047	8,736,058
9 REVENUE CREDITS & REVENUE TAX							
10							
11 TOTAL REVENUE REQUIREMENTS INCLUDING REVENUE TAX	13,719,139	4,974,217	33,862,027	228,413	10,874,212	2,351,789	8,779,612
12							
13 REVENUE CREDITS:							
14 LESS:							
15 Total Revenue Credits (Other Operating Revenue)	(258,955)	(86,655)	(595,545)	(3,932)	(194,387)	(31,212)	(172,108)
16							
17 SUBTOTAL REVENUE REQUIREMENTS	13,392,075	4,862,831	33,098,154	223,346	10,625,785	2,308,835	8,563,950
18							
19 REVENUE TAX:							
20 Revenue Tax Factor-I&S Fee (Rev Tax Rate/1- Rev Tax Rate)							
21 REVENUE TAX	68,108	24,731	168,328	1,136	54,040	11,742	43,554
22							
23 TOTAL REVENUE REQUIREMENTS	13,460,183	4,887,562	33,266,482	224,482	10,679,825	2,320,577	8,607,504
24 LESS BASE FUEL	4,660,303	1,496,167	11,334,055	84,637	4,067,136	420,744	1,321,929
25 TOTAL NON-FUEL REVENUE REQUIREMENTS	8,799,881	3,391,394	21,932,428	139,845	6,612,688	1,899,834	7,285,575
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NMRC CASE NO. 15-00261-UT

Test Period Ending 9/30/2016

	ALLOCATION	Total PNM Consolidated	Residential Schedule 1 Residential 1	Small Power Schedule 2 Small Power 2	General Power Schedule 3 General Power 3	Large Power Schedule 4 Large Power 4	Mines Schedule 5 Industrial Power (Mines, Multi Volt) 5	Irrigation Schedule 10 Irrigation 6
FEDERAL, STATE AND REVENUE TAX CALCULATION - REQUESTED REVENUE INCREASE BY CLASS								
1 FEDERAL INCOME TAX								
2								
3 OPERATING REVENUE								
4 SALES OF ELECTRICITY REVENUE								
5 NON FUEL REVENUE		763,800,031	388,772,676	101,350,293	144,862,276	71,295,353	4,410,418	3,047,370
6 BASE FUEL REVENUE		217,655,764	84,478,904	24,623,026	50,960,292	31,008,864	2,503,072	696,635
7 TOTAL SALES OF ELECTRICITY REVENUE		981,455,795	473,251,580	125,973,319	195,822,568	102,304,217	6,913,491	3,744,005
8 OTHER OPERATING REVENUE		17,700,702	8,295,566	2,263,309	3,693,445	1,898,895	128,719	77,975
9 TOTAL OPERATING REVENUE		999,156,496	481,547,145	128,236,628	199,516,013	104,203,112	7,042,210	3,821,980
10 LESS:								
11 Operation and Maintenance Exp Excl Base Fuel		320,028,176	163,145,852	41,122,794	59,156,817	30,768,045	2,063,613	1,131,528
12 Operation and Maintenance Base Fuel Expense		217,655,764	84,478,904	24,623,026	50,960,292	31,008,864	2,503,072	696,635
13 Depreciation and Amortization Expense		126,885,928	67,200,559	17,106,581	23,258,926	10,620,166	566,917	562,394
14 General Taxes		33,025,906	16,548,764	4,486,923	6,457,917	2,987,311	189,655	131,706
15 Revenue Tax		4,966,163	2,394,651	637,425	990,861	517,659	34,982	18,945
16 Other Allowable Expenses		13,164,045	6,510,705	1,779,075	2,628,132	1,299,696	84,865	39,971
17 TOTAL OPERATING EXPENSES BEFORE INCOME TAXES		715,725,981	340,279,435	89,755,824	143,452,946	77,201,740	5,443,104	2,581,179
18								
19 NET OPERATING INCOME BEFORE INCOME TAXES		283,430,515	141,267,710	38,480,804	56,063,067	27,001,371	1,599,106	1,240,801
20 LESS:								
21 Interest on Long Term Debt		72,267,760	36,020,829	9,811,573	14,294,044	6,884,303	407,708	316,383
22								
23 PRE-TAX INCOME		211,162,755	105,246,882	28,669,231	41,769,023	20,117,068	1,191,397	924,418
24								
25 FEDERAL TAX ADJUSTMENT:								
26 PLUS:								
27 Permanent and Flow-Through Differences		430,422	210,662	58,011	81,242	47,360	3,346	202
28 LESS:								
29 State Income Tax		14,106,322	7,033,769	1,915,845	2,789,709	1,342,780	79,431	61,706
30 FEDERAL TAXABLE INCOME		197,486,855	98,423,775	26,811,397	39,060,556	18,821,648	1,115,312	862,914
31 Federal Tax Factor		35%						
32 CALCULATED FEDERAL INCOME TAXES		69,120,438	34,448,340	9,383,994	13,671,202	6,587,581	390,359	302,020
33								
34 PLUS ADJUSTMENTS TO FEDERAL INCOME TAX:								
35 Amortization of EIP Prepaid Tax Reversal		0	0	0	0	0	0	0
36 Total Provision for Deferred Income Tax		(195,480)	(105,649)	(26,284)	(33,466)	(16,301)	(975)	(682)
37 Investment Tax Credit Amortization		(426,479)	(207,447)	(58,246)	(86,262)	(43,557)	(2,695)	(1,443)
38								
39 NET ALLOWABLE FEDERAL INCOME TAX		68,498,479	34,135,244	9,299,464	13,551,474	6,527,722	386,689	299,895
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Test Period Ending 9/30/2016

ALLOCATION	Wtar/Swg Pumping Schedule 11 Water & Sewage 7	Universities Schedule 15 Universities 115 kV 8	Manufacturing Schedule 30 Industrial Power (Manuf, 12.5 kV) 9	Industrial Schedule 33B Large Service for Station Power 10	Schedule 35B Lg Power Service >= 3,000 kW 11	Private Lighting Schedule 6 Private Area Lighting 12	Streetlighting Schedule 20 Streetlighting 13
FEDERAL, STATE AND REVENUE TAX CALCULATION - REQUESTED REVENUE INCREASE BY							
1 FEDERAL INCOME TAX							
2							
3 OPERATING REVENUE							
4 SALES OF ELECTRICITY REVENUE							
5 NON FUEL REVENUE	8,799,881	3,391,394	21,932,428	139,845	6,612,688	1,899,834	7,285,575
6 BASE FUEL REVENUE	4,660,303	1,496,167	11,334,055	84,637	4,067,136	420,744	1,321,929
7 TOTAL SALES OF ELECTRICITY REVENUE	13,460,183	4,887,562	33,266,482	224,482	10,679,825	2,320,577	8,607,504
8 OTHER OPERATING REVENUE	258,955	86,655	595,545	3,932	194,387	31,212	172,108
9 TOTAL OPERATING REVENUE	13,719,139	4,974,217	33,862,027	228,413	10,874,212	2,351,789	8,779,612
10 LESS:							
11 Operation and Maintenance Exp Excl Base Fuel	3,939,105	1,508,289	10,049,734	67,600	3,164,051	1,162,037	2,748,711
12 Operation and Maintenance Base Fuel Expense	4,660,303	1,496,167	11,334,055	84,637	4,067,136	420,744	1,321,929
13 Depreciation and Amortization Expense	1,341,553	475,249	2,910,689	18,327	835,967	245,300	1,743,300
14 General Taxes	313,744	157,937	964,784	6,047	278,210	81,479	421,429
15 Revenue Tax	68,108	24,731	168,328	1,136	54,040	11,742	43,554
16 Other Allowable Expenses	127,266	70,416	421,185	2,708	120,185	18,491	61,348
17 TOTAL OPERATING EXPENSES BEFORE INCOME TAXES	10,450,079	3,732,790	25,848,775	180,455	8,519,589	1,939,794	6,340,272
18							
19 NET OPERATING INCOME BEFORE INCOME TAXES	3,269,060	1,241,427	8,013,252	47,959	2,354,622	411,995	2,439,340
20 LESS:							
21 Interest on Long Term Debt	833,554	316,501	2,043,017	12,228	600,336	105,111	622,175
22							
23 PRE-TAX INCOME	2,435,507	924,926	5,970,235	35,731	1,754,286	306,884	1,817,166
24							
25 FEDERAL TAX ADJUSTMENT:							
26 PLUS:							
27 Permanent and Flow-Through Differences	2,109	3,389	19,148	123	5,077	709	(955)
28 LESS:							
29 State Income Tax	162,220	61,784	398,432	2,382	116,919	20,389	120,956
30 FEDERAL TAXABLE INCOME	2,275,396	866,531	5,590,951	33,472	1,642,444	287,205	1,695,255
31 Federal Tax Factor							
32 CALCULATED FEDERAL INCOME TAXES	796,389	303,286	1,956,834	11,715	574,856	100,522	593,340
33							
34 PLUS ADJUSTMENTS TO FEDERAL INCOME TAX:							
35 Amortization of EIP Prepaid Tax Reversal	0	0	0	0	0	0	0
36 Total Provision for Deferred Income Tax	(1,816)	(824)	(5,091)	(32)	(1,442)	(663)	(2,255)
37 Investment Tax Credit Amortization	(4,104)	(2,346)	(14,285)	(86)	(3,991)	(347)	(1,668)
38							
39 NET ALLOWABLE FEDERAL INCOME TAX	790,469	300,116	1,937,457	11,598	569,423	99,512	589,416
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PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMPRC CASE NO. 15-00261-UT

Test Period Ending 9/30/2016

	ALLOCATION	Total PNM Consolidated	Residential Schedule 1 Residential 1	Small Power Schedule 2 Small Power 2	General Power Schedule 3 General Power 3	Large Power Schedule 4 Large Power 4	Mines Schedule 5 Industrial Power (Mines, Multi Volt) 5	Irrigation Schedule 10 Irrigation 6
FEDERAL, STATE AND REVENUE TAX CALCULATION - REQUESTED REVENUE INCREASE BY CLASS								
1 STATE INCOME TAX								
2								
3 NET OPERATING INCOME BEFORE INCOME TAXES		283,430,515	141,267,710	38,480,804	56,063,067	27,001,371	1,599,106	1,240,801
4 LESS:								
5 Interest on Long Term Debt		72,267,760	36,020,829	9,811,573	14,294,044	6,884,303	407,708	316,383
6 PLUS:								
7 Permanent and Flow-Through Differences		(493,652)	(253,320)	(68,173)	(101,175)	(39,075)	(1,639)	(3,905)
8 STATE TAXABLE INCOME		210,669,103	104,993,562	28,601,058	41,667,848	20,077,993	1,189,759	920,513
9 State Tax Factor		6.26%						
10 NET ALLOWABLE STATE INCOME TAX		13,182,248	6,569,787	1,789,661	2,607,292	1,256,345	74,447	57,599
11								
12 PLUS:								
13 New Mexico NOL Valuation Allowance	Net_Plant	924,074	463,982	126,184	182,417	86,435	4,984	4,107
14 NET ALLOWABLE STATE INCOME TAX		14,106,322	7,033,769	1,915,845	2,789,709	1,342,780	79,431	61,706
15								
16								
17								
18								
19								
20 REVENUE TAX:								
21								
22 SALES REVENUE INCL FUEL		976,489,632	470,856,928	125,335,894	194,831,707	101,786,558	6,878,509	3,725,060
23 Revenue Tax Rate-I&S Fee		0.508573%						
24 REVENUE TAX		4,966,163	2,394,651	637,425	990,861	517,659	34,982	18,945
25								
26								
27								
28								
29								
30 TOTAL OPERATING REVENUE		999,156,496	481,547,145	128,236,628	199,516,013	104,203,112	7,042,210	3,821,980
31 LESS:								
32 OPERATING EXPENSES BEFORE INCOME TAXES								
33 Operation and Maintenance Exp Excl Base Fuel		320,028,176	163,145,852	41,122,794	59,156,817	30,768,045	2,063,613	1,131,528
34 Operation and Maintenance Base Fuel Expense		217,655,764	84,478,904	24,623,026	50,960,292	31,008,864	2,503,072	696,635
35 Depreciation and Amortization Expense		126,885,928	67,200,559	17,106,581	23,258,926	10,620,166	566,917	562,394
36 General Taxes		33,025,906	16,548,764	4,486,923	6,457,917	2,987,311	189,655	131,706
37 Revenue Tax		4,072,129	1,815,539	561,224	905,192	436,354	34,437	11,623
38 Other Allowable Expenses		13,164,045	6,510,705	1,779,075	2,628,132	1,299,696	84,865	39,971
39 TOTAL OPERATING EXPENSES BEFORE INCOME TAXES		714,831,947	339,700,322	89,679,623	143,367,277	77,120,435	5,442,559	2,573,857
40 LESS:								
41 Net Allowable Federal Income Tax		68,498,479	34,135,244	9,299,464	13,551,474	6,527,722	386,689	299,895
42 Net Allowable State Income Tax		14,106,322	7,033,769	1,915,845	2,789,709	1,342,780	79,431	61,706
43								
44 NET OPERATING INCOME		201,719,749	100,677,810	27,341,695	39,807,553	19,212,175	1,133,530	886,521
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PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMPRC CASE NO. 15-00261-UT

Test Period Ending 9/30/2016

ALLOCATION	Wtar/Swg Pumping Schedule 11 Water & Sewage 7	Universities Schedule 15 Industrial Power Universities 115 kV 8	Manufacturing Schedule 30 Industrial Power (Manuf, 12.5 kV) 9	Industrial Schedule 33B Large Service for Station Power 10	Schedule 35B Lg Power Service >= 3,000 kW 11	Private Lighting Schedule 6 Private Area Lighting 12	Streetlighting Schedule 20 Streetlighting 13
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FEDERAL, STATE AND REVENUE TAX CALCULATION - REQUESTED REVENUE INCREASE BY

STATE INCOME TAX							
NET OPERATING INCOME BEFORE INCOME TAXES	3,269,060	1,241,427	8,013,252	47,959	2,354,622	411,995	2,439,340
LESS:							
Interest on Long Term Debt	833,554	316,501	2,043,017	12,228	600,336	105,111	622,175
PLUS:							
Permanent and Flow-Through Differences	(8,228)	(554)	(6,088)	(25)	(2,209)	(508)	(8,752)
STATE TAXABLE INCOME	2,427,279	924,372	5,964,147	35,706	1,752,077	306,376	1,808,413
State Tax Factor							
NET ALLOWABLE STATE INCOME TAX	151,883	57,841	373,196	2,234	109,633	19,171	113,158
PLUS:							
New Mexico NOL Valuation Allowance	10,337	3,943	25,236	148	7,286	1,218	7,797
NET ALLOWABLE STATE INCOME TAX	162,220	61,784	398,432	2,382	116,919	20,389	120,956
REVENUE TAX:							
SALES REVENUE INCL FUEL	13,392,075	4,862,831	33,098,154	223,346	10,625,785	2,308,835	8,563,950
Revenue Tax Rate-I&S Fee							
REVENUE TAX	68,108	24,731	168,328	1,136	54,040	11,742	43,554
TOTAL OPERATING REVENUE	13,719,139	4,974,217	33,862,027	228,413	10,874,212	2,351,789	8,779,612
LESS:							
OPERATING EXPENSES BEFORE INCOME TAXES							
Operation and Maintenance Exp Excl Base Fuel	3,939,105	1,508,289	10,049,734	67,600	3,164,051	1,162,037	2,748,711
Operation and Maintenance Base Fuel Expense	4,660,303	1,496,167	11,334,055	84,637	4,067,136	420,744	1,321,929
Depreciation and Amortization Expense	1,341,553	475,249	2,910,689	18,327	835,967	245,300	1,743,300
General Taxes	313,744	157,937	964,784	6,047	278,210	81,479	421,429
Revenue Tax	60,580	21,206	129,094	1,085	43,401	14,761	37,633
Other Allowable Expenses	127,266	70,416	421,185	2,708	120,185	18,491	61,348
TOTAL OPERATING EXPENSES BEFORE INCOME TAXES	10,442,550	3,729,265	25,809,541	180,404	8,508,951	1,942,812	6,334,350
LESS:							
Net Allowable Federal Income Tax	790,469	300,116	1,937,457	11,598	569,423	99,512	589,416
Net Allowable State Income Tax	162,220	61,784	398,432	2,382	116,919	20,389	120,956
NET OPERATING INCOME	2,323,900	883,053	5,716,597	34,030	1,678,919	289,076	1,734,890

Net_Plant

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PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMRC CASE NO. 15-00261-UT

Test Period Ending 9/30/2016

	ALLOCATION	Total PNM Consolidated	Residential Schedule 1 Residential 1	Small Power Schedule 2 Small Power 2	General Power Schedule 3 General Power 3	Large Power Schedule 4 Large Power 4	Mines Schedule 5 Industrial Power (Mines, Multi Volt) 5	Irrigation Schedule 10 Irrigation 6
INCOME TAX ADJUSTMENTS								
1 RETURN ADJUSTMENTS:								
2 Tax/Book Adjustments								
3 Domestic Production Activity Deduction	Net_Plant	0	0	0	0	0	0	0
4 Non-deductible Meals	Total_Labor	378,135	204,366	50,843	64,736	31,533	1,885	1,319
5 Eastern Interconnect Project	Trans_12CP	0	0	0	0	0	0	0
6 Palo Verde Units 1 & 2 Gain Amort Flow Through	Net_Prod_Plant	0	0	0	0	0	0	0
7 Palo Verde Units 1 & 2 Prudence Audit Flow Through	Net_Prod_Plant	0	0	0	0	0	0	0
8 AFUDC Equity Flow Through	Net_Plant	(2,958,225)	(1,485,338)	(403,952)	(583,970)	(276,703)	(15,956)	(13,148)
9 AFUDC Equity Flow Through - Renewables	Net_Plant	0	0	0	0	0	0	0
10 Federal Grant Amortization - Renewables	Net_Plant	0	0	0	0	0	0	0
11 Federal Grant Basis Adj - Renewables	Net_Plant	0	0	0	0	0	0	0
12 Gain/Loss Flow Through	Net_Plant	0	0	0	0	0	0	0
13 ACRS Flow Through	Net_Plant	2,208,708	1,109,002	301,604	436,011	206,596	11,914	9,816
14 San Juan ACRS Flow Through	Net_Prod_Plant	342,346	164,117	46,759	69,991	36,283	2,306	995
15 Four Corners SO2 Reversal Flow Through	Net_Prod_Plant	536,269	257,082	73,246	109,637	56,836	3,612	1,559
16 SL/GL Depreciation	Net_Plant	(76,810)	(38,567)	(10,469)	(15,163)	(7,185)	(414)	(341)
17 Amortization of EIP Prepaid Tax Reversal	Net_Trans_Plant	0	0	0	0	0	0	0
18 TOTAL TAX/BOOK ADJUSTMENTS		430,422	210,662	58,011	81,242	47,360	3,346	202
19								
20								
21								
22								
23								
24 PLUS FEDERAL TAX ADJUSTMENTS:								
25 Net Provision For Deferred Income Tax								
26 Excess Payroll Tax Reversal	Total_Labor	(21,703)	(11,729)	(2,918)	(3,715)	(1,810)	(108)	(76)
27								
28 ARAM Deferred Tax Reversal	Total_Labor	(173,777)	(93,919)	(23,366)	(29,750)	(14,492)	(866)	(606)
29 Total Net Provision For Deferred Income Tax		(195,480)	(105,649)	(26,284)	(33,466)	(16,301)	(975)	(682)
30								
31 Investment Tax Credits								
32 Palo Verde 1&2 Production ITC Amortization	Net_Prod_Plant	(112,823)	(54,086)	(15,410)	(23,066)	(11,957)	(760)	(328)
33 Generation ITC Amortization	Net_Prod_Plant	(181,679)	(87,095)	(24,814)	(37,143)	(19,255)	(1,224)	(528)
34 Renewables ITC Amortization	Net_Prod_Plant	0	0	0	0	0	0	0
35 PV Valley Transmission ITC Amortization	Trans_12CP	0	0	0	0	0	0	0
36 Research and Development & Other Credits	Net_Plant	0	0	0	0	0	0	0
37 All Other ITC Amortization	Net_Plant	(131,978)	(66,266)	(18,022)	(26,053)	(12,345)	(712)	(587)
38 Total Investment Tax Credits		(426,479)	(207,447)	(58,246)	(86,262)	(43,557)	(2,695)	(1,443)
39								
40 TOTAL FEDERAL TAX ADJUSTMENTS		(621,959)	(313,096)	(84,530)	(119,728)	(59,859)	(3,670)	(2,125)
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PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMRC CASE NO. 15-00261-UT

Test Period Ending 9/30/2016

INCOME TAX ADJUSTMENTS

	ALLOCATION	Wtar/Swg Pumping Schedule 11 Water & Sewage 7	Universities Schedule 15 Universities 115 kV 8	Manufacturing Schedule 30 Industrial Power (Manuf, 12.5 kV) 9	Industrial Schedule 33B Large Service for Station Power 10	Schedule 35B Lg Power Service >= 3,000 kW 11	Private Lighting Schedule 6 Private Area Lighting 12	Streetlighting Schedule 20 Streetlighting 13
1 RETURN ADJUSTMENTS:								
2 Tax/Book Adjustments								
3 Domestic Production Activity Deduction	Net_Plant	0	0	0	0	0	0	0
4 Non-deductible Meals	Total_Labor	3,513	1,594	9,848	61	2,790	1,283	4,363
5 Eastern Interconnect Project	Trans_12CP	0	0	0	0	0	0	0
6 Palo Verde Units 1 & 2 Gain Amort Flow Through	Net_Prod_Plant	0	0	0	0	0	0	0
7 Palo Verde Units 1 & 2 Prudence Audit Flow Through	Net_Prod_Plant	0	0	0	0	0	0	0
8 AFUDC Equity Flow Through	Net_Plant	(33,092)	(12,622)	(80,788)	(473)	(23,324)	(3,899)	(24,962)
9 AFUDC Equity Flow Through - Renewables	Net_Plant	0	0	0	0	0	0	0
10 Federal Grant Amortization - Renewables	Net_Plant	0	0	0	0	0	0	0
11 Federal Grant Basis Adj - Renewables	Net_Plant	0	0	0	0	0	0	0
12 Gain/Loss Flow Through	Net_Plant	0	0	0	0	0	0	0
13 ACRS Flow Through	Net_Plant	24,707	9,424	60,319	353	17,415	2,911	18,637
14 San Juan ACRS Flow Through	Net_Prod_Plant	3,055	2,073	12,416	75	3,430	201	645
15 Four Corners SO2 Reversal Flow Through	Net_Prod_Plant	4,785	3,247	19,450	118	5,373	315	1,010
16 SL/GL Depreciation	Net_Plant	(859)	(328)	(2,098)	(12)	(606)	(101)	(648)
17 Amortization of EIP Prepaid Tax Reversal	Net_Trans_Plant	0	0	0	0	0	0	0
18 TOTAL TAX/BOOK ADJUSTMENTS		2,109	3,389	-19,148	123	5,077	709	(955)
19								
20								
21								
22								
23								
24 PLUS FEDERAL TAX ADJUSTMENTS:								
25 Net Provision For Deferred Income Tax	Total_Labor	(202)	(91)	(565)	(4)	(160)	(74)	(250)
26 Excess Payroll Tax Reversal	Total_Labor	(1,614)	(733)	(4,526)	(28)	(1,282)	(590)	(2,005)
27		(1,816)	(824)	(5,091)	(32)	(1,442)	(663)	(2,255)
28 ARAM Deferred Tax Reversal								
29 Total Net Provision For Deferred Income Tax								
30								
31 Investment Tax Credits								
32 Palo Verde 1&2 Production ITC Amortization	Net_Prod_Plant	(1,007)	(683)	(4,092)	(25)	(1,130)	(66)	(212)
33 Generation ITC Amortization	Net_Prod_Plant	(1,621)	(1,100)	(6,589)	(40)	(1,820)	(107)	(342)
34 Renewables ITC Amortization	Net_Prod_Plant	0	0	0	0	0	0	0
35 PV Valley Transmission ITC Amortization	Trans_12CP	0	0	0	0	0	0	0
36 Research and Development & Other Credits	Net_Plant	0	0	0	0	0	0	0
37 All Other ITC Amortization	Net_Plant	(1,476)	(563)	(3,604)	(21)	(1,041)	(174)	(1,114)
38 Total Investment Tax Credits		(4,104)	(2,346)	(14,285)	(86)	(3,991)	(347)	(1,668)
39								
40 TOTAL FEDERAL TAX ADJUSTMENTS		(5,920)	(3,170)	(19,377)	(118)	(5,433)	(1,010)	(3,924)
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PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMPRC CASE NO. 15-00261-UT

Test Period Ending 9/30/2016

ALLOCATION	Total PNM Consolidated	Residential Schedule 1 Residential 1	Small Power Schedule 2 Small Power 2	General Power Schedule 3 General Power 3	Large Power Schedule 4 Large Power 4	Mines Schedule 5 Industrial Power (Mines, Multi Volt) 5	Irrigation Schedule 10 Irrigation 6
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CAPITAL STRUCTURE

1	Percent of Total:						
2	Long-Term Debt	50.00%					
3	Preferred Stock	0.39%					
4	Common Equity	49.61%					
5	Total	100.00%					
6							
7	Cost of Capital:						
8	Long-Term Debt	5.87%					
9	Preferred Stock	4.62%					
10	Common Equity	10.50%					
11							
12	Weighted Cost of Capital:						
13	Long-Term Debt	2.94%					
14	Preferred Stock	0.02%					
15	Common Equity	5.21%					
16							
17	Total Weighted Cost of Capital	8.17%					
18							
19							
20	TAX RATES:						
21							
22	State Tax Rate	6.26%					
23	State Tax Factor (Rate/1-Rate)	6.675%					
24							
25	Federal Tax Rate	35.00%					
26	Federal Tax Factor (Rate/1-Rate)	53.8462%					
27	1 - INCREMENTAL TAX RATE	60.9327%					
28				(0.3907)			
29	Revenue Tax Factor (I&S Fee)	0.508573%					
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32	Present Revenue Tax Factor (I&S Fee)	0.508573%					
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PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMPRC CASE NO. 15-00261-UT

Test Period Ending 9/30/2016

	Wtar/Swg Pumping	Universities	Manufacturing	Industrial		Private Lighting	Streetlighting
	Schedule 11	Schedule 15	Schedule 30	Schedule 33B	Schedule 35B	Schedule 6	
ALLOCATION	Water & Sewage	Universities 115 kV	Industrial Power (Manuf, 12.5 kV)	Large Service for Station Power	Lg Power Service >= 3,000 kW	Private Area Lighting	Schedule 20 Streetlighting
	7	8	9	10	11	12	13

CAPITAL STRUCTURE

- 1 Percent of Total:
- 2 Long-Term Debt
- 3 Preferred Stock
- 4 Common Equity
- 5 Total
- 6
- 7 Cost of Capital:
- 8 Long-Term Debt
- 9 Preferred Stock
- 10 Common Equity
- 11
- 12 Weighted Cost of Capital:
- 13 Long-Term Debt
- 14 Preferred Stock
- 15 Common Equity
- 16
- 17 Total Weighted Cost of Capital
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- 19
- 20 TAX RATES:
- 21
- 22 State Tax Rate
- 23 State Tax Factor (Rate/1-Rate)
- 24
- 25 Federal Tax Rate
- 26 Federal Tax Factor (Rate/1-Rate)
- 27 1 - INCREMENTAL TAX RATE
- 28
- 29 Revenue Tax Factor (I&S Fee)
- 30
- 31
- 32 Present Revenue Tax Factor (I&S Fee)
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PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMRC CASE NO. 15-00261-UT

Test Period Ending 9/30/2016

	ALLOCATION	Total PNM Consolidated	Residential Schedule 1 Residential 1	Small Power Schedule 2 Small Power 2	General Power Schedule 3 General Power 3	Large Power Schedule 4 Large Power 4	Mines Schedule 5 Industrial Power (Mines, Multi Volt) 5	Irrigation Schedule 10 Irrigation 6
REVENUE REQUIREMENTS USED IN UNBUNDLED REVENUES								
1	@ EXISTING RATES							
2								
3	RATE BASE	2,458,087,082	1,225,198,255	333,726,985	486,191,961	234,159,966	13,867,623	10,761,319
4	NET OPERATING INCOME (PRESENT RATES)	115,793,717	42,238,775	20,539,971	33,259,872	11,736,409	1,188,264	132,327
5	RATE OF RETURN (PRES RATES)	4.71%	3.45%	6.15%	6.84%	5.01%	8.57%	1.23%
6	RELATIVE RATE OF RETURN	1.00	0.73	1.31	1.45	1.06	1.82	0.26
7	NON-FUEL SALES REVENUE (PRE RATES)	642,095,920	296,995,893	92,712,566	140,487,585	62,404,165	4,864,394	1,800,285
8	REVENUE PRESENT RATES \$/KWH	\$0.0775	\$0.0929	\$0.0995	\$0.0729	\$0.0522	\$0.0496	\$0.0683
9	REVENUE REQUIRED - \$/MO/CUST	\$103.57	\$53.94	\$146.93	\$2,702.88	\$23,637.94	\$0.00	\$447.83
10								
11	@ REQUESTED ROR							
12								
13								
14	CLAIMED RATE OF RETURN	8.17%	8.17%	8.17%	8.17%	8.17%	8.17%	8.17%
15	RETURN REQUIRED FOR CLAIMED ROR	200,825,715	100,098,697	27,265,495	39,721,883	19,130,869	1,132,985	879,200
16	NON-FUEL SALES REVENUE REQ CLAIMED ROR	763,800,031	388,772,676	101,350,293	144,862,276	71,295,353	4,410,418	3,047,370
17	REVENUE DEFICIENCY SALES REV	121,704,110	91,776,783	8,637,727	4,374,691	8,891,188	(453,975)	1,247,086
18	PERCENT INCREASE REQUIRED	18.95%	30.90%	9.32%	3.11%	14.25%	-9.33%	69.27%
19	ANNUAL BOOKED KWH SALES	8,284,143,303	3,196,738,242	931,751,783	1,928,371,541	1,195,270,732	98,000,000	26,361,124
20	SALES REVENUE REQUIRED \$/KWH	\$0.0922	\$0.1216	\$0.1088	\$0.0751	\$0.0596	\$0.0450	\$0.1156
21	REVENUE DEFICIENCY \$/KWH	\$0.0147	\$0.0287	\$0.0093	\$0.0023	\$0.0074	(\$0.0046)	\$0.0473
22								
23								
24	REQUESTED REVENUE INCREASE BY CLASS							
25								
26	PROPOSED NON-FUEL SALES REVENUES	763,800,031	388,772,676	101,350,293	144,862,276	71,295,353	4,410,418	3,047,370
27	REVENUE DEFICIENCY SALES REVENUE	121,704,110	91,776,783	8,637,727	4,374,691	8,891,188	(453,975)	1,247,086
28	PERCENT INCREASE PROPOSED	18.95%	30.90%	9.32%	3.11%	14.25%	-9.33%	69.27%
29	PROPOSED RATE OF RETURN	8.17%	8.17%	8.17%	8.17%	8.17%	8.17%	8.17%
30	RETURN REQUIRED FOR PROPOSED REV	200,825,715	100,098,697	27,265,495	39,721,883	19,130,869	1,132,985	879,200
31	ANNUAL BOOKED KWH SALES	8,284,143,303	3,196,738,242	931,751,783	1,928,371,541	1,195,270,732	98,000,000	26,361,124
32	SALES REVENUE REQUIRED \$/KWH	\$0.0922	\$0.1216	\$0.1088	\$0.0751	\$0.0596	\$0.0450	\$0.1156
33	REVENUE DEFICIENCY \$/KWH	\$0.0147	\$0.0287	\$0.0093	\$0.0023	\$0.0074	(\$0.0046)	\$0.0473
34								
35								
36								
37	WORKING SECTION							
38								
39								
40	ANNUAL CUSTOMERS	6,199,612	5,506,520	631,011	51,977	2,640	24	4,020
41	REVENUE REQUIRED - \$/MO/CUST	52,083	\$70.60	\$160.62	\$2,787.05	\$27,005.82	\$0.00	\$758.05
42	REV DEFIC PER BILLING UNIT	3,845	\$16.67	\$13.69	\$84.17	\$3,367.87	\$0.00	\$310.22
43								
44	(Revenue Requirements)							
45	Non-Fuel Revenue	642,095,920	296,995,893	92,712,566	140,487,585	62,404,165	4,864,394	1,800,285
46								
47	Non-Fuel Revenue - Proposed	763,800,031	388,772,676	101,350,293	144,862,276	71,295,353	4,410,418	3,047,370
48								
49								
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PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMRC CASE NO. 15-00261-UT

Test Period Ending 9/30/2016

Test Period Ending 9/30/2016		Wtar/Swg Pumping	Universities	Manufacturing	Industrial	Schedule 35B	Private Lighting	Streetlighting
		Schedule 11	Schedule 15	Schedule 30	Schedule 33B	Lg Power Service	Schedule 6	Schedule 20
		Water & Sewage	Industrial Power	Industrial Power	Large Service	>= 3,000 kW	Private Area	Streetlighting
ALLOCATION		7	8	9	10	11	12	13
REVENUE REQUIREMENTS USED IN UNBUNLED REVENUES								
1	@ EXISTING RATES							
2								
3	RATE BASE	28,352,160	10,765,332	69,490,362	415,902	20,419,594	3,575,213	21,162,410
4	NET OPERATING INCOME (PRESENT RATES)	1,715,998	561,619	1,848,838	31,849	666,970	651,465	1,221,360
5	RATE OF RETURN (PRES RATES)	6.05%	5.22%	2.66%	7.66%	3.27%	18.22%	5.77%
6	RELATIVE RATE OF RETURN	1.28	1.11	0.56	1.63	0.69	3.87	1.23
7	NON-FUEL SALES REVENUE (PRE RATES)	8,369,336	3,039,022	16,758,055	148,376	5,419,464	2,593,514	6,503,265
8	REVENUE PRESENT RATES \$/KWH	\$0.0466	\$0.0518	\$0.0380	\$0.0447	\$0.0342	\$0.1629	\$0.1300
9	REVENUE REQUIRED - \$/MO/CUST	\$4,442.32	\$0.00	\$0.00	\$12,364.65	\$0.00	\$0.00	\$4,442.12
10								
11	@ REQUESTED ROR							
12								
13								
14	CLAIMED RATE OF RETURN	8.17%	8.17%	8.17%	8.17%	8.17%	8.17%	8.17%
15	RETURN REQUIRED FOR CLAIMED ROR	2,316,372	879,528	5,677,363	33,979	1,668,281	292,095	1,728,969
16	NON-FUEL SALES REVENUE REQ CLAIMED ROR	8,799,881	3,391,394	21,932,428	139,845	6,612,688	1,899,834	7,285,575
17	REVENUE DEFICIENCY SALES REV	430,544	352,372	5,174,373	(8,531)	1,193,224	(693,680)	782,309
18	PERCENT INCREASE REQUIRED	5.14%	11.59%	30.88%	-5.75%	22.02%	-26.75%	12.03%
19	ANNUAL BOOKED KWH SALES	179,636,492	58,719,748	441,573,000	3,321,730	158,455,000	15,921,216	50,022,696
20	SALES REVENUE REQUIRED \$/KWH	\$0.0490	\$0.0578	\$0.0497	\$0.0421	\$0.0417	\$0.1193	\$0.1456
21	REVENUE DEFICIENCY \$/KWH	\$0.0024	\$0.0060	\$0.0117	(\$0.0026)	\$0.0075	(\$0.0436)	\$0.0156
22								
23								
24	REQUESTED REVENUE INCREASE BY CLASS							
25								
26	PROPOSED NON-FUEL SALES REVENUES	8,799,881	3,391,394	21,932,428	139,845	6,612,688	1,899,834	7,285,575
27	REVENUE DEFICIENCY SALES REVENUE	430,544	352,372	5,174,373	(8,531)	1,193,224	(693,680)	782,309
28	PERCENT INCREASE PROPOSED	5.14%	11.59%	30.88%	-5.75%	22.02%	-26.75%	12.03%
29	PROPOSED RATE OF RETURN	8.17%	8.17%	8.17%	8.17%	8.17%	8.17%	8.17%
30	RETURN REQUIRED FOR PROPOSED REV	2,316,372	879,528	5,677,363	33,979	1,668,281	292,095	1,728,969
31	ANNUAL BOOKED KWH SALES	179,636,492	58,719,748	441,573,000	3,321,730	158,455,000	15,921,216	50,022,696
32	SALES REVENUE REQUIRED \$/KWH	\$0.0490	\$0.0578	\$0.0497	\$0.0421	\$0.0417	\$0.1193	\$0.1456
33	REVENUE DEFICIENCY \$/KWH	\$0.0024	\$0.0060	\$0.0117	(\$0.0026)	\$0.0075	(\$0.0436)	\$0.0156
34								
35								
36								
37	WORKING SECTION							
38								
39								
40	ANNUAL CUSTOMERS	1,884	12	12	12	36	0	1,464
41	REVENUE REQUIRED - \$/MO/CUST	\$4,670.85	\$0.00	\$0.00	\$11,653.73	\$0.00	\$0.00	\$4,976.49
42	REV DEFIC PER BILLING UNIT	\$228.53	\$0.00	\$0.00	(\$710.92)	\$0.00	\$0.00	\$534.36
43								
44	(Revenue Requirements)							
45	Non-Fuel Revenue	8,369,336	3,039,022	16,758,055	148,376	5,419,464	2,593,514	6,503,265
46								
47	Non-Fuel Revenue - Proposed	8,799,881	3,391,394	21,932,428	139,845	6,612,688	1,899,834	7,285,575
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PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMRC CASE NO. 15-00261-UT

Test Period Ending 9/30/2016

			Residential	Small Power	General Power	Large Power	Mines Schedule 5 Industrial Power (Mines, Multi Volt)	Irrigation
	ALLOCATION	Total PNM Consolidated	Schedule 1 Residential 1	Schedule 2 Small Power 2	Schedule 3 General Power 3	Schedule 4 Large Power 4		Schedule 10 Irrigation 6
1	OPERATION AND MAINTENANCE WAGE AND SALARIES EXPENSE							
2								
3	PRODUCTION	OPRODEXP	49,963,579	23,952,015	6,824,233	10,214,763	336,505	145,280
4	TRANSMISSION	TRANEXP	2,967,311	1,379,220	364,096	616,779	25,897	7,640
5								
6	DISTRIBUTION							
7	Operation							
8	580-Supervision and Engineering	_EXP58189	1,670,817	955,161	310,449	248,034	1,003	13,935
9	581-Load Dispatching	_OX581	6,417	3,668	1,192	953	293	54
10	582-Station Equipment	_OX582	61,388	28,742	8,420	11,974	601	513
11	583-Overhead Line Expenses	_OX583	1,823,212	955,766	279,991	398,187	123,479	17,063
12	584-Underground Line Expenses	_OX584	558,166	292,602	85,718	121,903	37,802	5,224
13	585-Street Lighting and Signal Systems Expenses	_OX585	73,675	0	0	0	0	0
14	586-Meter Expenses	_OX586	2,208,111	1,377,691	478,795	225,894	61,238	17,469
15	587-Customer Installations Expenses	CUST371	0	0	0	0	0	0
16	588-Miscellaneous Distribution Expenses	_OX588	4,121,892	2,231,259	592,119	784,337	7,299	34,308
17	589-Rents	_OX589	6,784	3,672	974	1,291	449	56
18	Total Operation Expense		10,530,461	5,848,561	1,757,659	1,792,573	578,885	88,621
19	Maintenance							
20	590-Maintenance of Supervision and Engineering	_EXP59198	235,377	101,022	29,643	39,653	13,871	1,741
21	591-Maintenance of Structures	_MX591	0	0	0	0	0	0
22	592-Maintenance of Station Equipment	_MX592	783,037	366,616	107,400	152,738	79,661	6,545
23	593-Maintenance of Overhead Lines	_MX593	526,343	275,920	80,831	114,953	35,647	4,926
24	594-Maintenance of Underground Lines	_MX594	616,696	323,285	94,706	134,685	41,766	5,771
25	595-Maintenance of Line Transformers	_MX595	(190)	(103)	(27)	(36)	(13)	(2)
26	596-Maintenance of Street Lighting & Signal Systems	_MX596	720,006	0	0	0	0	0
27	597-Maintenance of Meters	_MX597	336,248	209,793	72,910	34,399	9,325	2,660
28	598-Maintenance of Miscellaneous Distribution Plant	_MX598	0	0	0	0	0	0
29	Total Maintenance Expense		3,217,515	1,276,533	385,462	476,392	180,258	21,642
30	TOTAL DISTRIBUTION		13,747,976	7,125,094	2,143,121	2,268,965	759,143	110,263
31	TOTAL PRODUCTION, TRANSMISSION, & DISTRIBUTION		66,678,866	32,456,328	9,331,450	13,100,507	6,395,392	263,183
32								
33	CUSTOMER ACCOUNTING	CAEXP	7,735,292	6,839,728	787,971	78,606	12,112	5,171
34	CUSTOMER SERVICE & INFORMATION	CSIEXP	668,588	526,674	69,480	35,611	19,521	772
35	SALES	SALESEXP	3,058,622	2,409,401	317,854	162,911	89,304	3,533
36	TOTAL CA, CS&I, AND SALES		11,462,503	9,775,802	1,175,306	277,128	120,937	9,477
37								
38	TOTAL WAGES AND SALARIES EXCLUDING A&G		78,141,369	42,232,131	10,506,756	13,377,635	6,516,329	272,659
39								
40	ADMINISTRATIVE AND GENERAL	SALWAGESX	24,064,791	13,006,010	3,235,711	4,119,841	2,006,800	83,969
41								
42	TOTAL O&M WAGES AND SALARIES EXPENSE		102,206,160	55,238,140	13,742,466	17,497,476	8,523,129	356,629
43								
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PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMRC CASE NO. 15-00261-UT

Test Period Ending 9/30/2016

WAGES AND SALARIES ALLOCATON FACTOR

	ALLOCATION	Wtar/Swg Pumping Schedule 11 Water & Sewage 7	Universities Schedule 15 Universities 115 kV 8	Manufacturing Schedule 30 Industrial Power (Manuf, 12.5 kV) 9	Industrial Schedule 33B Large Service for Station Power 10	Schedule 35B Lg Power Service >= 3,000 kW 11	Private Lighting Schedule 6 Private Area Lighting 12	Streetlighting Schedule 20 Streetlighting 13
1 OPERATION AND MAINTENANCE WAGE AND SALARIES EXPENSE								
2								
3 PRODUCTION	OPRODEXP	445,823	302,541	1,812,112	11,007	500,562	29,315	94,098
4 TRANSMISSION	TRANEXP	29,752	20,635	122,750	807	37,442	5,102	16,265
5								
6 DISTRIBUTION								
7 Operation								
8 580-Supervision and Engineering	_EXP58189	30,565	118	2,728	118	1,346	7,072	23,882
9 581-Load Dispatching	_OX581	117	0	10	0	5	27	92
10 582-Station Equipment	_OX582	1,488	0	2,047	0	777	139	442
11 583-Overhead Line Expenses	_OX583	29,428	0	0	0	0	4,613	14,684
12 584-Underground Line Expenses	_OX584	9,009	0	0	0	0	1,412	4,495
13 585-Street Lighting and Signal Systems Expenses	_OX585	0	0	0	0	0	17,788	55,887
14 586-Meter Expenses	_OX586	43,702	278	278	278	835	0	1,097
15 587-Customer Installations Expenses	CUST371	0	0	0	0	0	0	0
16 588-Miscellaneous Distribution Expenses	_OX588	67,663	25	24,706	25	9,451	9,074	88,655
17 589-Rents	_OX589	111	0	41	0	16	15	146
18 Total Operation Expense		182,083	422	29,811	422	12,431	40,140	189,379
19 Maintenance								
20 590-Maintenance of Supervision and Engineering	_EXP59198	3,460	1	1,312	1	502	10,491	33,291
21 591-Maintenance of Structures	_MX591	0	0	0	0	0	0	0
22 592-Maintenance of Station Equipment	_MX592	18,985	0	26,104	0	9,917	1,770	5,633
23 593-Maintenance of Overhead Lines	_MX593	8,496	0	0	0	0	1,332	4,239
24 594-Maintenance of Underground Lines	_MX594	9,954	0	0	0	0	1,560	4,967
25 595-Maintenance of Line Transformers	_MX595	(3)	(0)	(1)	(0)	(0)	(0)	(4)
26 596-Maintenance of Street Lighting & Signal Systems	_MX596	0	0	0	0	0	173,835	546,170
27 597-Maintenance of Meters	_MX597	6,655	42	42	42	127	0	167
28 598-Maintenance of Miscellaneous Distribution Plant	_MX598	0	0	0	0	0	0	0
29 Total Maintenance Expense		47,547	44	27,458	44	10,546	188,987	594,463
30 TOTAL DISTRIBUTION		229,630	466	57,268	466	22,977	229,128	783,843
31 TOTAL PRODUCTION, TRANSMISSION, & DISTRIBUTION		705,205	323,642	1,992,130	12,280	560,982	263,544	894,206
32								
33 CUSTOMER ACCOUNTING	CAEXP	3,661	449	3,282	39	1,217	118	2,182
34 CUSTOMER SERVICE & INFORMATION	CSIEXP	3,062	949	7,129	55	2,561	257	934
35 SALES	SALESEXP	14,008	4,341	32,612	250	11,715	1,176	4,272
36 TOTAL CA, CS&I, AND SALES		20,732	5,739	43,022	344	15,493	1,550	7,388
37								
38 TOTAL WAGES AND SALARIES EXCLUDING A&G		725,937	329,381	2,035,153	12,624	576,474	265,095	901,594
39								
40 ADMINISTRATIVE AND GENERAL	SALWAGESX	223,563	101,438	626,755	3,888	177,534	81,640	277,659
41								
42 TOTAL O&M WAGES AND SALARIES EXPENSE		949,500	430,818	2,661,908	16,512	754,008	346,734	1,179,253
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PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMPRC CASE NO. 15-00261-UT

Test Period Ending 9/30/2016

Test Period Ending 9/30/2016			Residential	Small Power	General Power	Large Power	Mines Schedule 5 Industrial Power (Mines, Multi Volt)	Irrigation Schedule 10
			1	2	3	4	5	6
ALLOCATION			Total PNM Consolidated	Schedule 1 Residential	Schedule 2 Small Power	Schedule 3 General Power	Schedule 4 Large Power	Schedule 10 Irrigation
ALLOCATION FACTOR TABLE								
DEMAND RELATED								
<u>DEMAND - PRODUCTION RELATED</u>								
Production 4CP - 3CP Summer, 1CP Winter	_4CP_3S1W	1,736,815	832,611	237,221	355,082	184,074	11,697	5,050
<u>DEMAND - TRANSMISSION RELATED</u>								
Transmission Demand (based on 12CP)	Trans_12CP	1,429,709	664,535	175,429	297,176	164,264	12,478	3,681
<u>DEMAND - DISTRIBUTION RELATED</u>								
Max Non Coincident Peak	NCP	1,977,937	913,834	267,707	380,717	198,565	19,110	16,314
Max Non Coincident Peak - Substation Level	NCP_Sub	1,951,810	913,834	267,707	380,717	198,565	19,110	16,314
Max Non Coincident Peak - Primary Level	NCP_Pri	1,842,911	913,834	267,707	380,717	198,565	0	16,314
Max Non Coincident Peak - Secondary Level	NCP_Sec	1,597,023	913,834	267,707	380,717	0	0	16,314
Average Demand	AVGDEMAND	1,016,280	394,449	114,970	237,944	144,787	11,687	3,253
ENERGY RELATED								
Energy - kWh at Generation (used for Base Fuel Items)	Energy	8,902,608,602	3,455,376,511	1,007,136,957	2,084,390,157	1,268,332,037	102,381,273	28,493,922
Energy - kWh at Generation (used for Other Fuel Items)	Energy1	8,902,608,602	3,455,376,511	1,007,136,957	2,084,390,157	1,268,332,037	102,381,273	28,493,922
Energy - kWh at Generation (excludes transmission cust)	Energy2	8,841,411,998	3,455,376,511	1,007,136,957	2,084,390,157	1,268,332,037	102,381,273	28,493,922

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PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMPRC CASE NO. 15-00261-UT

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ALLOCATION	Wtar/Swg Pumping Schedule 11 Water & Sewage 7	Universities Schedule 15 Universities 115 kV 8	Manufacturing Schedule 30 Industrial Power (Manuf, 12.5 kV) 9	Industrial Schedule 33B Large Service for Station Power 10	Schedule 35B Lg Power Service >= 3,000 kW 11	Private Lighting Schedule 6 Private Area Lighting 12	Streetlighting Schedule 20 Streetlighting 13
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ALLOCATION FACTOR TABLE

2	DEMAND RELATED								
3	<u>DEMAND - PRODUCTION RELATED</u>								
4	Production 4CP - 3CP Summer, 1CP Winter	_4CP_3S1W	15,498	10,517	62,992	383	17,400	1,019	3,271
5									
6									
7									
8									
9									
10									
11									
12	<u>DEMAND - TRANSMISSION RELATED</u>								
13	Transmission Demand (based on 12CP)	Trans_12CP	14,335	9,942	59,143	389	18,040	2,458	7,837
14									
15									
16	<u>DEMAND - DISTRIBUTION RELATED</u>								
17	Max Non Coincident Peak	NCP	47,323	23,939	65,068	2,188	24,720	4,411	14,040
18	Max Non Coincident Peak - Substation Level	NCP_Sub	47,323	0	65,068	0	24,720	4,411	14,040
19	Max Non Coincident Peak - Primary Level	NCP_Pri	47,323	0	0	0	0	4,411	14,040
20	Max Non Coincident Peak - Secondary Level	NCP_Sec	0	0	0	0	0	4,411	14,040
21									
22	Average Demand	AVGDEMAND	21,760	6,986	52,921	395	18,990	1,965	6,172
23									
24									
25									
26									
27	ENERGY RELATED								
28									
29	Energy - kWh at Generation (used for Base Fuel Items)	Energy	190,616,829	61,196,604	463,588,241	3,461,843	166,354,996	17,209,353	54,069,879
30	Energy - kWh at Generation (used for Other Fuel Items)	Energy1	190,616,829	61,196,604	463,588,241	3,461,843	166,354,996	17,209,353	54,069,879
31	Energy - kWh at Generation (excludes transmission cust)	Energy2	190,616,829	0	463,588,241	3,461,843	166,354,996	17,209,353	54,069,879
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PUBLIC SERVICE COMPANY OF NEW MEXICO
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NMRC CASE NO. 15-00261-UT

Test Period Ending 9/30/2016

ALLOCATION FACTOR TABLE CONTINUED

Test Period Ending 9/30/2016			Residential	Small Power	General Power	Large Power	Mines Schedule 5	Irrigation	
		ALLOCATION	Total PNM Consolidated	Schedule 1 Residential 1	Schedule 2 Small Power 2	Schedule 3 General Power 3	Schedule 4 Large Power 4	Industrial Power (Mines, Multi Volt) 5	Schedule 10 Irrigation 6
ALLOCATION FACTOR TABLE CONTINUED									
1	CUSTOMER RELATED								
2									
3	<u>CUSTOMER RELATED - DISTRIBUTION</u>								
4	Annual Customers (Bills)	Annual_Customers	6,199,612	5,506,520	631,011	51,977	2,640	24	4,020
5									
6									
7	Number of Meters		517,225	458,792	53,259	4,332	220	2	335
8	Marginal Capital Cost for Meters		81,117	117	352	2,040	10,888	10,888	2,040
9	Customer Weighted Meter Costs	Wtd_Meters	86,372,417	53,889,708	18,728,527	8,836,067	2,395,375	21,776	683,306
10									
11	Number of Services		120,605	107,951	12,532	0	0	0	0
12	Marginal Capital Cost for Secondary Service		782	568	214	0	0	0	0
13	Customer Weighted Service Costs	Wtd_Services	64,038,391	61,360,428	2,677,963	0	0	0	0
14									
15	Installation on Customer Premises - Direct Assignment	CUST371	41,054	0	0	0	0	0	0
16	Street Lighting and Signal Systems - Direct Assignment	CUST373	11,222,074	0	0	0	0	0	0
17									
18	Customer Deposit Percentages	Customer_Deposits	\$ 274,494.17	\$ 231,400.65	\$ 14,096.92	\$ 28,996.61	\$ -	\$ -	\$ -
19									
20	902-Meter Reading Expenses	CUST902	6,199,612	5,506,520	631,011	51,977	2,640	24	4,020
21	903-Customer Records and Collection Expenses	CUST903	6,199,612	5,506,520	631,011	51,977	2,640	24	4,020
22									
23	904-Uncollectible Percentages		100.000%	95.293%	1.104%	2.271%	1.332%	0.000%	0.000%
24	904 - Uncollectible Expense	_EXP904	3,190,682	3,040,497	35,222	72,449	42,514	0	0
25									
26	Annual Number of Customers	Annual_Customers	0.8000	0.710563	0.081426	0.006707	0.000341	0.000003	0.000519
27	Annual kWh @ Meter	ENERGY3	0.2000	0.077177	0.022495	0.046556	0.028857	0.002366	0.000636
28	Weighted Customer/Energy Allocation Factor	CUSTEXP	1.0000	0.787740	0.103921	0.053263	0.029198	0.002369	0.001155
29									
30	Dedicated Facilities-FERC	DFERC	0	0	0	0	0	0	0
31									
32	Streetlight Energy - kWh at generation	St_Lights	71,279,231	0	0	0	0	0	0
33									
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PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMPC CASE NO. 15-00261-UT

Test Period Ending 9/30/2016

ALLOCATION FACTOR TABLE CONTINUED

2	CUSTOMER RELATED									
3	CUSTOMER RELATED - DISTRIBUTION									
4	Annual Customers (Bills)	Annual_Customers	1,884	12	12	12	36	0	1,464	
5										
6										
7	Number of Meters		157	1	1	1	3	0	122	
8	Marginal Capital Cost for Meters		10,888	10,888	10,888	10,888	10,888	0	352	
9	Customer Weighted Meter Costs	Wtd_Meters	1,709,427	10,888	10,888	10,888	32,664	0	42,901	
10										
11	Number of Services		0	0	0	0	0	0	122	
12	Marginal Capital Cost for Secondary Service		0	0	0	0	0	0	0	
13	Customer Weighted Service Costs	Wtd_Services	0	0	0	0	0	0	0	
14										
15	Installation on Customer Premises - Direct Assignment	CUST371	0	0	0	0	0	41,054	0	
16	Street Lighting and Signal Systems - Direct Assignment	CUST373	0	0	0	0	0	0	11,222,074	
17										
18	Customer Deposit Percentages	Customer_Deposits	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
19										
20	902-Meter Reading Expenses	CUST902	1,884	12	12	12	36	0	1,464	
21	903-Customer Records and Collection Expenses	CUST903	1,884	12	12	12	36	0	1,464	
22										
23	904-Uncollectible Percentages		0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	
24	904 - Uncollectible Expense	_EXP904	0	0	0	0	0	0	0	
25										
26	Annual Number of Customers	Annual_Customers	0.000243	0.000002	0.000002	0.000002	0.000005	0.000000	0.000189	
27	Annual kWh @ Meter	ENERGY3	0.004337	0.001418	0.010661	0.000080	0.003826	0.000384	0.001208	
28	Weighted Customer/Energy Allocation Factor	CUSTEXP	0.004580	0.001419	0.010662	0.000082	0.003830	0.000384	0.001397	
29										
30	Dedicated Facilities-FERC	DFERC	0	0	0	0	0	0	0	
31										
32	Streetlight Energy - kWh at generation	St_Lights	0	0	0	0	0	17,209,353	54,069,879	
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PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMPRC CASE NO. 15-00261-UT

Test Period Ending 9/30/2016

Test Period Ending 9/30/2016			Residential	Small Power	General Power	Large Power	Mines	
		Total	Schedule 1	Schedule 2	Schedule 3	Schedule 4	Schedule 5	Irrigation
	ALLOCATION	PNM	Residential	Small Power	General Power	Large Power	Industrial Power	Schedule 10
		Consolidated	1	2	3	4	(Mines, Multi Volt)	6
							5	
ALLOCATION FACTOR TABLE CONTINUED								
1	INTERNALLY DEVELOPED							
2								
3								
4	Total Net Plant	Net_Plant	2,647,655,001	1,329,399,177	361,542,949	522,661,720	247,653,482	14,281,145
5								11,767,301
6	Net Production Plant	Net_Prod_Plant	1,469,796,522	704,605,017	200,750,906	300,491,358	155,774,456	9,899,081
7	Net Transmission Plant	Net_Trans_Plant	294,981,435	137,108,728	36,194,892	61,314,241	33,891,453	2,574,444
8	Net Distribution Plant	Net_Dist_Plant	766,112,786	414,711,449	110,053,870	145,780,291	50,735,835	1,356,562
9	Net Distribution Substations	Net_Dist_Sub	137,603,805	64,425,856	18,873,491	26,840,808	13,998,949	1,347,296
10	Total Net Transmission & Distribution Plant	Net_TD_Plant	1,061,094,220	551,820,177	146,248,762	207,094,532	84,627,288	3,931,006
11	Net General and Intangible Plant	Net_GI_Plant	116,764,259	72,973,984	14,543,281	15,075,829	7,251,737	451,058
12								
13	Secondary Net Distribution Plant	Net_Dist_Sec	195,881,857	112,085,702	32,835,396	46,696,637	0	0
14	Primary & Secondary Net Distribution Plant	Net_Dist_Pri_Sec	527,382,574	276,465,086	80,990,176	115,179,631	35,717,625	0
15								
16	Account 370 - Meters	_PLT370	36,752,495	22,930,715	7,969,212	3,759,852	1,019,261	9,266
17	Account 371 - Installations on Customer Premises	_PLT371	41,054	0	0	0	0	0
18	Account 373 - Street Lighting and Signal Systems	_PLT373	11,222,074	0	0	0	0	0
19								
20	Distribution Substations	PLTDSUB	63,992	30,677	8,740	13,083	6,782	431
21								186
22								
23	Accounts 369 & 370 - Services and Meters	_PLT36970	89,863,278	73,820,506	10,190,203	3,759,852	1,019,261	9,266
24	Accounts 371 & 373 - Lighting	_PLT37173	11,263,128	0	0	0	0	0
25								
26	Account 581-Load Dispatching	_OX581	0	0	0	0	0	0
27	Account 582-Station Equipment	_OX582	235,094	110,070	32,245	45,857	23,917	2,302
28	Account 583-Overhead Line Expenses	_OX583	1,659,597	869,996	254,864	362,454	112,398	0
29	Account 584-Underground Line Expenses	_OX584	434,732	227,896	66,762	94,945	29,443	0
30	Account 585-Street Lighting and Signal Systems Expenses	_OX585	80,277	0	0	0	0	0
31	Account 586-Meter Expenses	_OX586	3,410,719	2,128,025	739,562	348,923	94,590	860
32	Account 587-Customer Installations Expenses	_OX587	0	0	0	0	0	0
33	Account 588-Miscellaneous Distribution Expenses	_OX588	5,981,400	3,237,846	859,242	1,138,175	396,118	10,591
34	Account 589-Rents	_OX589	283,686	153,565	40,752	53,981	18,787	502
35	Accounts 581-587, 589	_EXP58189	6,104,105	3,489,551	1,134,185	906,160	279,135	3,664
36								
37	Account 591-Maintenance of Structures	_MX591	60,705	32,861	8,720	11,551	4,020	107
38	Account 592-Maintenance of Station Equipment	_MX592	1,031,445	482,921	141,471	201,192	104,933	10,099
39	Account 593-Maintenance of Overhead Lines	_MX593	2,286,247	1,198,499	351,099	499,313	154,839	0
40	Account 594-Maintenance of Underground Lines	_MX594	1,385,683	726,404	212,799	302,631	93,847	0
41	Account 595-Maintenance of Line Transformers	_MX595	615	333	88	117	41	1
42	Account 596-Maintenance of Street Lighting & Signal Systems	_MX596	1,208,543	0	0	0	0	0
43	Account 597-Maintenance of Meters	_MX597	311,207	194,169	67,480	31,837	8,631	78
44	Account 598-Maintenance of Miscellaneous Distribution Plant	_MX598	553,336	299,531	79,488	105,292	36,645	980
45	Accounts 591-598	_EXP59198	6,837,782	2,934,718	861,147	1,151,934	402,955	11,266
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PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMPC CASE NO. 15-00261-UT

Test Period Ending 9/30/2016

ALLOCATION FACTOR TABLE CONTINUED

INTERNALLY DEVELOPED									
2									
3									
4	Total Net Plant	Net_Plant	29,617,520	11,296,447	72,306,273	423,234	20,875,469	3,489,290	22,340,993
5									
6	Net Production Plant	Net_Prod_Plant	13,114,936	8,899,957	53,307,563	323,794	14,725,224	862,363	2,768,120
7	Net Transmission Plant	Net_Trans_Plant	2,957,671	2,051,330	12,202,598	80,260	3,722,149	507,176	1,616,951
8	Net Distribution Plant	Net_Dist_Plant	12,576,054	4,633	4,591,991	4,633	1,756,676	1,686,506	16,477,724
9	Net Distribution Substations	Net_Dist_Subs	3,336,291	0	4,587,358	0	1,742,777	310,978	989,829
10	Total Net Transmission & Distribution Plant	Net_TD_Plant	15,533,725	2,055,963	16,794,590	84,893	5,478,824	2,193,682	18,094,675
11	Net General and Intangible Plant	Net_GI_Plant	968,859	340,527	2,204,121	14,548	671,421	433,245	1,478,198
12									
13	Secondary Net Distribution Plant	Net_Dist_Sec	0	0	0	0	0	541,028	1,722,067
14	Primary & Secondary Net Distribution Plant	Net_Dist_Pri_Sec	8,512,381	0	0	0	0	1,334,474	4,247,566
15									
16	Account 370 - Meters	_PLT370	727,382	4,633	4,633	4,633	13,899	0	18,255
17	Account 371 - Installations on Customer Premises	_PLT371	0	0	0	0	0	41,054	0
18	Account 373 - Street Lighting and Signal Systems	_PLT373	0	0	0	0	0	0	11,222,074
19									
20	Distribution Substations	PLTDSUB	571	387	2,321	14	641	38	121
21									
22									
23	Accounts 369 & 370 - Services and Meters	_PLT36970	727,382	4,633	4,633	4,633	13,899	0	18,255
24	Accounts 371 & 373 - Lighting	_PLT37173	0	0	0	0	0	41,054	11,222,074
25									
26	Account 581-Load Dispatching	_OX581	0	0	0	0	0	0	0
27	Account 582-Station Equipment	_OX582	5,700	0	7,837	0	2,978	531	1,691
28	Account 583-Overhead Line Expenses	_OX583	26,787	0	0	0	0	4,199	13,366
29	Account 584-Underground Line Expenses	_OX584	7,017	0	0	0	0	1,100	3,501
30	Account 585-Street Lighting and Signal Systems Expenses	_OX585	0	0	0	0	0	19,382	60,896
31	Account 586-Meter Expenses	_OX586	67,503	430	430	430	1,290	0	1,694
32	Account 587-Customer Installations Expenses	_OX587	0	0	0	0	0	0	0
33	Account 588-Miscellaneous Distribution Expenses	_OX588	98,187	36	35,852	36	13,715	13,167	128,649
34	Account 589-Rents	_OX589	4,657	2	1,700	2	650	625	6,102
35	Accounts 581-587, 589	_EXP58189	111,664	432	9,968	432	4,918	25,837	87,250
36									
37	Account 591-Maintenance of Structures	_MX591	997	0	364	0	139	134	1,306
38	Account 592-Maintenance of Station Equipment	_MX592	25,008	0	34,386	0	13,063	2,331	7,420
39	Account 593-Maintenance of Overhead Lines	_MX593	36,902	0	0	0	0	5,785	18,414
40	Account 594-Maintenance of Underground Lines	_MX594	22,366	0	0	0	0	3,506	11,160
41	Account 595-Maintenance of Line Transformers	_MX595	10	0	4	0	1	1	13
42	Account 596-Maintenance of Street Lighting & Signal Systems	_MX596	0	0	0	0	0	291,786	916,758
43	Account 597-Maintenance of Meters	_MX597	6,159	39	39	39	118	0	155
44	Account 598-Maintenance of Miscellaneous Distribution Plant	_MX598	9,083	3	3,317	3	1,269	1,218	11,901
45	Accounts 591-598	_EXP59198	100,525	43	38,109	43	14,591	304,761	967,126
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PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMPRC CASE NO. 15-00261-UT

Test Period Ending 9/30/2016

ALLOCATION FACTOR TABLE CONTINUED

	ALLOCATION	Total PNM Consolidated	Residential Schedule 1 Residential 1	Small Power Schedule 2 Small Power 2	General Power Schedule 3 General Power 3	Large Power Schedule 4 Large Power 4	Mines Schedule 5 Industrial Power (Mines, Multi Volt) 5	Irrigation Schedule 10 Irrigation 6
1	INTERNALLY DEVELOPED							
2								
3	Total O&M Other Production Expense	OPRODEXP	15,891,575	7,618,254	2,170,537	3,248,940	1,684,248	107,030
4	Total O&M Transmission Expense	TRANEXP	28,834,054	13,402,201	3,538,004	5,993,388	3,312,846	251,649
5	Total O&M Distribution Expense	DISTEXP	22,540,003	11,598,359	3,471,401	3,751,624	1,255,766	28,658
6	Total O&M Customer Accounts Expense	CAEXP	12,173,711	10,764,282	1,240,100	123,710	19,061	1,188
7	Total O&M Customer Service & Information Expense	CSIEXP	940,061	740,524	97,692	50,070	27,447	2,227
8	Total O&M Sales Expense	SALESEXP	3,875,438	3,052,840	402,738	206,417	113,153	9,181
9								
10	Total O&M less Fuel & Purchased Power	OMXFPP	282,108,779	148,428,166	36,833,037	50,278,654	25,365,765	1,627,534
11								
12	Net Customer General & Intangible Plant	GI_Cust_NP	30,269,798	23,844,745	3,145,658	1,612,256	883,802	71,711
13								
14	Net General & Intangible Production Plant	GI_Prod_NP	29,963,880	14,364,369	4,092,591	6,125,941	3,175,682	201,807
15	Net General & Intangible Transmission Plant	GI_Trans_NP	15,238,125	7,082,750	1,869,752	3,167,366	1,750,762	132,990
16	Net General & Intangible Distribution/Customer Plant	GI_DistCust_NP	41,292,456	27,682,120	5,435,279	4,170,267	1,441,491	44,550
17								
18								
19								
20	TOU Meter Counts	TOU_meters	9,118	452	3,682	4,287	235	2
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PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMPRC CASE NO. 15-00261-UT

Test Period Ending 9/30/2016

ALLOCATION FACTOR TABLE CONTINUED

2	INTERNALLY DEVELOPED								
3	Total O&M Other Production Expense	OPRODEXP	141,800	96,227	576,366	3,501	159,210	9,324	29,929
4	Total O&M Transmission Expense	TRANEXP	289,109	200,515	1,192,788	7,845	363,835	49,576	158,055
5	Total O&M Distribution Expense	DISTEXP	373,226	707	93,467	707	37,362	396,256	1,351,920
6	Total O&M Customer Accounts Expense	CAEXP	5,762	707	5,165	62	1,915	185	3,434
7	Total O&M Customer Service & Information Expense	CSIEXP	4,305	1,334	10,023	77	3,601	361	1,313
8	Total O&M Sales Expense	SALESEXP	17,749	5,500	41,321	317	14,843	1,490	5,412
9									
10	Total O&M less Fuel & Purchased Power	OMXFPP	3,127,199	1,247,631	8,075,146	52,854	2,455,486	1,088,736	2,518,408
11									
12	Net Customer General & Intangible Plant	GI_Cust_NP	138,635	42,959	322,744	2,474	115,938	11,635	42,274
13									
14	Net General & Intangible Production Plant	GI_Prod_NP	267,367	181,438	1,086,750	6,601	300,195	17,580	56,432
15	Net General & Intangible Transmission Plant	GI_Trans_NP	152,787	105,967	630,361	4,146	192,278	26,200	83,528
16	Net General & Intangible Distribution/Customer Plant	GI_DistCust_NP	410,070	10,163	164,267	1,327	63,010	377,830	1,295,963
17									
18									
19									
20	TOU Meter Counts	TOU_meters	171	4	14	2	3	0	0
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PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMRC CASE NO. 15-00261-UT

Test Period Ending 9/30/2016

Test Period Ending 9/30/2016			Residential	Small Power	General Power	Large Power	Mines		
		ALLOCATION	Total PNM Consolidated	Schedule 1 Residential 1	Schedule 2 Small Power 2	Schedule 3 General Power 3	Schedule 4 Large Power 4	Schedule 5 Industrial Power (Mines, Multi Volt) 5	Schedule 10 Irrigation 6
ALLOCATION FACTOR TABLE CONTINUED									
1	INTERNALLY DEVELOPED CONTINUED								
2									
3	PRODUCTION WAGES AND SALARIES	Prod_Labor	49,963,579	23,952,015	6,824,233	10,214,763	5,295,324	336,505	145,280
4	TRANSMISSION WAGES AND SALARIES	Trans_Labor	2,967,311	1,379,220	364,096	616,779	340,925	25,897	7,640
5	DISTRIBUTION WAGES AND SALARIES	Dist_Labor	13,747,976	7,125,094	2,143,121	2,268,965	759,143	17,614	110,263
6	CUSTOMER ACCOUNTING WAGES AND SALARIES	Cust_Acct_Labor	7,735,292	6,839,728	787,971	78,606	12,112	755	5,171
7	CUSTOMER SERVICE & INFORMATION WAGES & SALARIES	Cust_Svc_Labor	668,588	526,674	69,480	35,611	19,521	1,584	772
8	SALES WAGES & SALARIES	Sales_Labor	3,058,622	2,409,401	317,854	162,911	89,304	7,246	3,533
9	DISTRIBUTION AND CUSTOMER SERVICES WAGES & SALARIES	DistCust_Labor	25,210,479	16,900,896	3,318,427	2,546,093	880,080	27,199	119,739
10	DIST. & CUST SVCS. WAGES & SALARIES EXCLUDING SCH 20	DistCust_Labor_X20	24,419,249	16,900,896	3,318,427	2,546,093	880,080	27,199	119,739
11	TOTAL O&M WAGE & SALARIES EXCL A&G	SALWAGESX	78,141,369	42,232,131	10,506,756	13,377,635	6,516,329	389,601	272,659
12	TOTAL O&M WAGE & SALARIES	Total_Labor	102,206,160	55,238,140	13,742,466	17,497,476	8,523,129	509,584	356,629
13									
14	Total Injuries and Damages	IBNR	(7,313,805)	(3,952,804)	(983,402)	(1,252,108)	(609,909)	(36,466)	(25,520)
15	Total Property Tax Expense	Prop_Tax	23,499,022	11,896,327	3,151,569	4,604,817	2,096,445	137,267	91,377
16	Total Regulatory Asset & Liabilities	Reg_Exp	20,189,939	10,445,240	2,719,454	3,796,949	1,830,630	108,437	80,672
17	Total Federal Taxable Income	Fed_Tax_Inc	197,486,855	98,423,775	26,811,397	39,060,556	18,821,648	1,115,312	862,914
18	Total Prepayments (excluding Transmission Customers)	Prepayments	39,513,856	19,056,987	5,354,541	8,052,570	4,112,281	260,690	129,185
19	Step-up Transf & Aux	Step_Up	7,218,188	3,355,047	885,688	1,500,358	829,323	62,997	18,586
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23									
24									
25	ADIT Allocation: Asset Retirement Obligation	_MDC1	6,176,765	2,992,622	847,249	1,255,592	634,384	39,072	20,719
26	ADIT Allocation: PLACEHOLDER	_MDC2	0	0	0	0	0	0	0
27	ADIT Allocation: PLACEHOLDER	_MDC3	0	0	0	0	0	0	0
28	ADIT Allocation: PLACEHOLDER	_MDC4	0	0	0	0	0	0	0
29	ADIT Allocation: PLACEHOLDER	_MDC5	0	0	0	0	0	0	0
30	ADIT Allocation: PLACEHOLDER	_MDC6	0	0	0	0	0	0	0
31	ADIT Allocation: PLACEHOLDER	_MDC7	0	0	0	0	0	0	0
32	ADIT Allocation: PLACEHOLDER	_MDC8	0	0	0	0	0	0	0
33	ADIT Allocation: PLACEHOLDER	_MDC9	0	0	0	0	0	0	0
34	ADIT Allocation: PLACEHOLDER	_MDC10	0	0	0	0	0	0	0
35	ADIT Allocation: PLACEHOLDER	_MDC11	0	0	0	0	0	0	0
36	ADIT Allocation: PLACEHOLDER	_MDC12	0	0	0	0	0	0	0
37	ADIT Allocation: PLACEHOLDER	_MDC13	0	0	0	0	0	0	0
38	ADIT Allocation: PLACEHOLDER	_MDC14	0	0	0	0	0	0	0
39	ADIT Allocation: PLACEHOLDER	_MDC15	0	0	0	0	0	0	0
40	ADIT Allocation: PLACEHOLDER	_MDC16	0	0	0	0	0	0	0
41	ADIT Allocation: PLACEHOLDER	_MDC17	0	0	0	0	0	0	0
42	ADIT Allocation: PLACEHOLDER	_MDC18	0	0	0	0	0	0	0
43	ADIT Allocation: PLACEHOLDER	_MDC19	0	0	0	0	0	0	0
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PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMPC CASE NO. 15-00261-UT

Test Period Ending 9/30/2016

ALLOCATION FACTOR TABLE CONTINUED

2	INTERNALLY DEVELOPED CONTINUED								
3	PRODUCTION WAGES AND SALARIES	Prod_Labor	445,823	302,541	1,812,112	11,007	500,562	29,315	94,098
4	TRANSMISSION WAGES AND SALARIES	Trans_Labor	29,752	20,635	122,750	807	37,442	5,102	16,265
5	DISTRIBUTION WAGES AND SALARIES	Dist_Labor	229,630	466	57,268	466	22,977	229,128	783,843
6	CUSTOMER ACCOUNTING WAGES AND SALARIES	Cust_Acct_Labor	3,661	449	3,282	39	1,217	118	2,182
7	CUSTOMER SERVICE & INFORMATION WAGES & SALARIES	Cust_Svc_Labor	3,062	949	7,129	55	2,561	257	934
8	SALES WAGES & SALARIES	Sales_Labor	14,008	4,341	32,612	250	11,715	1,176	4,272
9	DISTRIBUTION AND CUSTOMER SERVICES WAGES & SALARIES	DistCust_Labor	250,362	6,205	100,291	810	38,470	230,678	791,230
10	DIST. & CUST SVCS. WAGES & SALARIES EXCLUDING SCH 20	DistCust_Labor_X20	250,362	6,205	100,291	810	38,470	230,678	0
11	TOTAL O&M WAGE & SALARIES EXCL A&G	SALWAGESX	725,937	329,381	2,035,153	12,624	576,474	265,095	901,594
12	TOTAL O&M WAGE & SALARIES	Total_Labor	949,500	430,818	2,661,908	16,512	754,008	346,734	1,179,253
13									
14	Total Injuries and Damages	IBNR	(67,946)	(30,829)	(190,484)	(1,182)	(53,956)	(24,812)	(84,387)
15	Total Property Tax Expense	Prop_Tax	207,959	114,592	695,284	4,370	201,247	35,032	262,736
16	Total Regulatory Asset & Liabilities	Reg_Exp	209,948	87,578	553,446	3,309	159,353	31,765	163,159
17	Total Federal Taxable Income	Fed_Tax_Inc	2,275,396	866,531	5,590,951	33,472	1,642,444	287,205	1,695,255
18	Total Prepayments (excluding Transmission Customers)	Prepayments	379,455	225,697	1,367,935	8,315	385,137	33,039	148,023
19	Step-up Transf & Aux	Step_Up	72,374	50,196	298,597	1,964	91,081	12,411	39,567
20									
21									
22									
23									
24									
25	ADIT Allocation: Asset Retirement Obligation	_MDC1	58,932	34,320	208,602	1,252	57,947	4,447	21,629
26	ADIT Allocation: PLACEHOLDER	_MDC2	0	0	0	0	0	0	0
27	ADIT Allocation: PLACEHOLDER	_MDC3	0	0	0	0	0	0	0
28	ADIT Allocation: PLACEHOLDER	_MDC4	0	0	0	0	0	0	0
29	ADIT Allocation: PLACEHOLDER	_MDC5	0	0	0	0	0	0	0
30	ADIT Allocation: PLACEHOLDER	_MDC6	0	0	0	0	0	0	0
31	ADIT Allocation: PLACEHOLDER	_MDC7	0	0	0	0	0	0	0
32	ADIT Allocation: PLACEHOLDER	_MDC8	0	0	0	0	0	0	0
33	ADIT Allocation: PLACEHOLDER	_MDC9	0	0	0	0	0	0	0
34	ADIT Allocation: PLACEHOLDER	_MDC10	0	0	0	0	0	0	0
35	ADIT Allocation: PLACEHOLDER	_MDC11	0	0	0	0	0	0	0
36	ADIT Allocation: PLACEHOLDER	_MDC12	0	0	0	0	0	0	0
37	ADIT Allocation: PLACEHOLDER	_MDC13	0	0	0	0	0	0	0
38	ADIT Allocation: PLACEHOLDER	_MDC14	0	0	0	0	0	0	0
39	ADIT Allocation: PLACEHOLDER	_MDC15	0	0	0	0	0	0	0
40	ADIT Allocation: PLACEHOLDER	_MDC16	0	0	0	0	0	0	0
41	ADIT Allocation: PLACEHOLDER	_MDC17	0	0	0	0	0	0	0
42	ADIT Allocation: PLACEHOLDER	_MDC18	0	0	0	0	0	0	0
43	ADIT Allocation: PLACEHOLDER	_MDC19	0	0	0	0	0	0	0
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	ALLOCATION	Total PNM Consolidated	Residential Schedule 1 Residential 1	Small Power Schedule 2 Small Power 2	General Power Schedule 3 General Power 3	Large Power Schedule 4 Large Power 4	Mines Schedule 5 Industrial Power (Mines, Multi Volt) 5	Irrigation Schedule 10 Irrigation 6
ALLOCATION FACTOR TABLE CONTINUED								
1	REVENUE RELATED							
2								
3	SCHEDULE 1	REVSCH1	388,772,676	388,772,676	0	0	0	0
4	SCHEDULE 2	REVSCH2	101,350,293	0	101,350,293	0	0	0
5	SCHEDULE 3	REVSCH3	144,862,276	0	0	144,862,276	0	0
6	SCHEDULE 4	REVSCH4	71,295,353	0	0	0	71,295,353	0
7	SCHEDULE 5	REVSCH5	4,410,418	0	0	0	0	4,410,418
8	SCHEDULE 10	REVSCH10	3,047,370	0	0	0	0	3,047,370
9	SCHEDULE 11	REVSCH11	8,799,881	0	0	0	0	0
10	SCHEDULE 15	REVSCH15	3,391,394	0	0	0	0	0
11	SCHEDULE 30	REVSCH30	21,932,428	0	0	0	0	0
12	SCHEDULE 33	REVSCH33	139,845	0	0	0	0	0
13	SCHEDULE 34	REVSCH34	6,612,688	0	0	0	0	0
14	SCHEDULE 6	REVSCH6	1,899,834	0	0	0	0	0
15	SCHEDULE 20	REVSCH20	7,285,575	0	0	0	0	0
16	TNMP Mining - Rates 9 & 11	REVSCH911	0	0	0	0	0	0
17	SCHEDULES 2-30 - NON-RESIDENTIAL	REVSCHNR	763,800,031	388,772,676	101,350,293	144,862,276	71,295,353	4,410,418
18			763,800,031					3,047,370
19	SALES REVENUE	SALESREV	818,397,667	365,282,378	112,615,995	181,680,108	87,698,484	6,900,079
20	SALES REVENUE - CLAIMED	REVCLAIM	763,800,031	388,772,676	101,350,293	144,862,276	71,295,353	4,410,418
21								2,363,393
22	Total Revenue Requirement before Revenue Credits	RR_essRevCredits	994,190,334	479,152,494	127,599,203	198,525,152	103,685,453	7,007,228
23								3,803,035
24								
25	REVENUES FROM SALES							
26								
27								
28	TOTAL SALES OF ELECTRICITY REVENUE		818,397,667	365,282,378	112,615,995	181,680,108	87,698,484	6,900,079
29	BASE FUEL REVENUE	FUELREV	176,301,747	68,286,485	19,903,429	41,192,523	25,294,319	2,035,685
30	NON-FUEL REVENUE	NFREV	642,095,920	296,995,893	92,712,566	140,487,585	62,404,165	4,864,394
31	CURRENT FUEL REVENUES	FUELREV	176,301,747	68,286,485	19,903,429	41,192,523	25,294,319	2,035,685
32								563,108
33								
34	REVENUE REQUIREMENT BILLING DETERMINANTS INPUT							
35								
36	CLAIMED RATE OF RETURN		8.17%	8.17%	8.17%	8.17%	8.17%	8.17%
37	ANNUAL CUSTOMERS		6,199,612	5,506,520	631,011	51,977	2,640	24
38	ANNUAL KWH SALES @ METER	ENERGY3	8,284,143,303	3,196,738,242	931,751,783	1,928,371,541	1,195,270,732	98,000,000
39								26,361,124
40	PROPOSED SALES REVENUES EXCL FUEL		763,800,031	388,772,676	101,350,293	144,862,276	71,295,353	4,410,418
41			763,800,031	388,772,676	101,350,293	144,862,276	71,295,353	4,410,418
42			0	0	0	0	0	0
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NMRC CASE NO. 15-00261-UT

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ALLOCATION FACTOR TABLE CONTINUED

ALLOCATION	Wtar/Swg Pumping Schedule 11 Water & Sewage 7	Universities Schedule 15 Industrial Power Universities 115 kV 8	Manufacturing Schedule 30 Industrial Power (Manuf, 12.5 kV) 9	Industrial Schedule 33B Large Service for Station Power 10	Schedule 35B Lg Power Service >= 3,000 kW 11	Private Lighting Schedule 6 Private Area Lighting 12	Streetlighting Schedule 20 Streetlighting 13
1	REVENUE RELATED						
2							
3	SCHEDULE 1	REVSCH1	0	0	0	0	0
4	SCHEDULE 2	REVSCH2	0	0	0	0	0
5	SCHEDULE 3	REVSCH3	0	0	0	0	0
6	SCHEDULE 4	REVSCH4	0	0	0	0	0
7	SCHEDULE 5	REVSCH5	0	0	0	0	0
8	SCHEDULE 10	REVSCH10	0	0	0	0	0
9	SCHEDULE 11	REVSCH11	8,799,881	0	0	0	0
10	SCHEDULE 15	REVSCH15	0	3,391,394	0	0	0
11	SCHEDULE 30	REVSCH30	0	0	21,932,428	0	0
12	SCHEDULE 33	REVSCH33	0	0	0	139,845	0
13	SCHEDULE 34	REVSCH34	0	0	0	6,612,688	0
14	SCHEDULE 6	REVSCH6	0	0	0	1,899,834	0
15	SCHEDULE 20	REVSCH20	0	0	0	0	7,285,575
16	TNMP Mining - Rates 9 & 11	REVSCH911	0	0	0	0	0
17	SCHEDULES 2-30 - NON-RESIDENTIAL	REVSCHNR	8,799,881	3,391,394	21,932,428	139,845	6,612,688
18						1,899,834	7,285,575
19	SALES REVENUE	SALESREV	12,170,804	4,256,394	25,979,026	217,242	8,728,337
20	SALES REVENUE - CLAIMED	REVCLAIM	8,799,881	3,391,394	21,932,428	139,845	6,612,688
21						1,899,834	7,285,575
22	Total Revenue Requirement before Revenue Credits	RR_lessRevCredits	13,651,030	4,949,486	33,693,699	227,278	10,820,172
23							2,340,047
24							8,736,058
25	REVENUES FROM SALES						
26							
27	TOTAL SALES OF ELECTRICITY REVENUE		12,170,804	4,256,394	25,979,026	217,242	8,728,337
28	BASE FUEL REVENUE	FUELREV	3,801,467	1,217,372	9,220,972	68,866	3,308,873
29	NON-FUEL REVENUE	NFREV	8,369,336	3,039,022	16,758,055	148,376	5,419,464
30	CURRENT FUEL REVENUES	FUELREV	3,801,467	1,217,372	9,220,972	68,866	3,308,873
31							340,098
32							1,068,550
33							
34	REVENUE REQUIREMENT BILLING DETERMINANTS INPUT						
35							
36	CLAIMED RATE OF RETURN		8.17%	8.17%	8.17%	8.17%	8.17%
37	ANNUAL CUSTOMERS		1,884	12	12	36	0
38	ANNUAL KWH SALES @ METER	ENERGY3	179,636,492	58,719,748	441,573,000	3,321,730	158,455,000
39							15,921,216
40	PROPOSED SALES REVENUES EXCL FUEL		8,799,881	3,391,394	21,932,428	139,845	6,612,688
41			8,799,881	3,391,394	21,932,428	139,845	6,612,688
42			0	0	0	0	0
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NMPRC CASE NO. 15-00261-UT

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	ALLOCATION	Total PNM Consolidated	Residential Schedule 1 Residential 1	Small Power Schedule 2 Small Power 2	General Power Schedule 3 General Power 3	Large Power Schedule 4 Large Power 4	Mines Schedule 5 Industrial Power (Mines, Multi Volt) 5	Irrigation Schedule 10 Irrigation 6
RATIO TABLE								
1	DEMAND RELATED							
2								
3	<u>DEMAND - PRODUCTION RELATED</u>							
4	Production 4CP - 3CP Summer, 1CP Winter	_4CP_3S1W	1.00000000	0.47938950	0.13658415	0.20444419	0.10598369	0.00673500
5								
6			0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
7								
8			0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
9								
10			0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
11								
12	<u>DEMAND - TRANSMISSION RELATED</u>							
13	Transmission Demand (based on 12CP)	Trans_12CP	1.00000000	0.46480460	0.12270227	0.20785796	0.11489351	0.00872748
14								
15	<u>DEMAND - DISTRIBUTION RELATED</u>							
16								
17	Max Non Coincident Peak	NCP	1.00000000	0.46201355	0.13534642	0.19248199	0.10038988	0.00966179
18	Max Non Coincident Peak - Substation Level	NCP_Subs	1.00000000	0.46819822	0.13715821	0.19505862	0.10173373	0.00979112
19	Max Non Coincident Peak - Primary Level	NCP_Pr	1.00000000	0.49586434	0.14526297	0.20658475	0.10774524	0.00000000
20	Max Non Coincident Peak - Secondary Level	NCP_Sec	1.00000000	0.57221074	0.16762857	0.23839184	0.00000000	0.00000000
21								
22	Average Demand	AVGDEMAND	1.00000000	0.38813079	0.11312830	0.23413252	0.14246746	0.01150014
23								
24								
25								
26								
27	ENERGY RELATED							
28								
29	Energy - kWh at Generation (used for Base Fuel Items)	Energy	1.00000000	0.38813079	0.11312830	0.23413252	0.14246746	0.01150014
30	Energy - kWh at Generation (used for Other Fuel Items)	Energy1	1.00000000	0.38813079	0.11312830	0.23413252	0.14246746	0.01150014
31	Energy - kWh at Generation (excludes transmission cust)	Energy2	1.00000000	0.39081727	0.11391133	0.23575309	0.14345356	0.01157974
32								
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	Wtar/Swg Pumping	Universities	Manufacturing	Industrial		Private Lighting	Streetlighting
	Schedule 11	Schedule 15	Schedule 30	Schedule 33B	Schedule 35B	Schedule 6	
ALLOCATION	Water & Sewage	Universities 115 kV	Industrial Power	Large Service	Lg Power Service	Private Area	Schedule 20
	7	8	(Manuf, 12.5 kV)	for Station Power	>= 3,000 kW	Lighting	Streetlighting
			9	10	11	12	13
CP_3S1W	0.00892296	0.00605523	0.03626867	0.00022030	0.01001855	0.00058672	0.00188334
	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
rans_12CP	0.01002663	0.00695410	0.04136734	0.00027208	0.01261825	0.00171935	0.00548154
CP	0.02392536	0.01210326	0.03289707	0.00110623	0.01249788	0.00223010	0.00709830
CP_Sub	0.02424563	0.00000000	0.03333744	0.00000000	0.01266518	0.00225995	0.00719332
CP_Pri	0.02567832	0.00000000	0.00000000	0.00000000	0.00000000	0.00239350	0.00761838
CP_Sec	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00276201	0.00879136
VGDEMAND	0.02141135	0.00687401	0.05207330	0.00038886	0.01868610	0.00193307	0.00607349
nergy	0.02141135	0.00687401	0.05207330	0.00038886	0.01868610	0.00193307	0.00607349
nergy1	0.02141135	0.00687401	0.05207330	0.00038886	0.01868610	0.00193307	0.00607349
nergy2	0.02155955	0.00000000	0.05243373	0.00039155	0.01881543	0.00194645	0.00611553

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RATIO TABLE CONTINUED								
1	CUSTOMER RELATED							
2								
3	CUSTOMER RELATED - DISTRIBUTION							
4	Annual Customers (Bills)	Annual_Customers	1.00000000	0.88820397	0.10178234	0.00838391	0.00042583	0.0000387
5								0.00064843
6								
7	Number of Meters							
8	Marginal Capital Cost for Meters							
9	Customer Weighted Meter Costs	Wtd_Meters	1.00000000	0.62392266	0.21683459	0.10230195	0.02773311	0.00025212
10								0.00791116
11	Number of Services							
12	Marginal Capital Cost for Secondary Service							
13	Customer Weighted Service Costs	Wtd_Services	1.00000000	0.95818191	0.04181809	0.00000000	0.00000000	0.00000000
14								
15	Installation on Customer Premises - Direct Assignment	CUST371	1.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
16	Street Lighting and Signal Systems - Direct Assignment	CUST373	1.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
17								
18	Customer Deposit Percentages	Customer_Deposits	1.00000000	0.84300751	0.05135597	0.10563652	0.00000000	0.00000000
19								
20	902-Meter Reading Expenses	CUST902	1.00000000	0.88820397	0.10178234	0.00838391	0.00042583	0.0000387
21	903-Customer Records and Collection Expenses	CUST903	1.00000000	0.88820397	0.10178234	0.00838391	0.00042583	0.0000387
22								0.00064843
23	904-Uncollectible Percentages							
24	904 - Uncollectible Expense	_EXP904	1.00000000	0.95293006	0.01103896	0.02270655	0.01332444	0.00000000
25								0.00000000
26	Annual Number of Customers	Annual_Customers						
27	Annual kWh @ Meter	ENERGY3						
28	Weighted Customer/Energy Allocation Factor	CUSTEXP	1.00000000	0.78774046	0.10392070	0.05326286	0.02919750	0.00236906
29								0.00115517
30	Dedicated Facilities-FERC	DFERC	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
31								
32	Streetlight Energy - kWh at generation	St_Lights	1.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
33								
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ALLOCATION	Wtar/Swg Pumping Schedule 11 Water & Sewage 7	Universities Schedule 15 Industrial Power Universities 115 kV 8	Manufacturing Schedule 30 Industrial Power (Manuf, 12.5 kV) 9	Industrial Schedule 33B Large Service for Station Power 10	Schedule 35B Lg Power Service >= 3,000 kW 11	Private Lighting Schedule 6 Private Area Lighting 12	Streetlighting Schedule 20 Streetlighting 13
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RATIO TABLE CONTINUED

1	CUSTOMER RELATED							
2								
3	CUSTOMER RELATED - DISTRIBUTION							
4	Annual Customers (Bills)	Annual_Customers	0.00030389	0.00000194	0.00000194	0.00000194	0.00000581	0.00000000
5								
6								
7	Number of Meters							
8	Marginal Capital Cost for Meters							
9	Customer Weighted Meter Costs	Wtd_Meters	0.01979135	0.00012606	0.00012606	0.00012606	0.00037818	0.00000000
10								
11	Number of Services							
12	Marginal Capital Cost for Secondary Service							
13	Customer Weighted Service Costs	Wtd_Services	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
14								
15	Installation on Customer Premises - Direct Assignment	CUST371	0.00000000	0.00000000	0.00000000	0.00000000	1.00000000	0.00000000
16	Street Lighting and Signal Systems - Direct Assignment	CUST373	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	1.00000000
17								
18	Customer Deposit Percentages	Customer_Deposits	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
19								
20	902-Meter Reading Expenses	CUST902	0.00030389	0.00000194	0.00000194	0.00000194	0.00000581	0.00000000
21	903-Customer Records and Collection Expenses	CUST903	0.00030389	0.00000194	0.00000194	0.00000194	0.00000581	0.00000000
22								
23	904-Uncollectible Percentages							
24	904 - Uncollectible Expense	_EXP904	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
25								
26	Annual Number of Customers	Annual_Customers						
27	Annual kWh @ Meter	ENERGY3						
28	Weighted Customer/Energy Allocation Factor	CUSTEXP	0.00457999	0.00141919	0.01066223	0.00008174	0.00383015	0.00038438
29								
30	Dedicated Facilities-FERC	DFERC	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
31								
32	Streetlight Energy - kWh at generation	St_Lights	0.00000000	0.00000000	0.00000000	0.00000000	0.24143572	0.75856428
33								
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PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMRC CASE NO. 15-00261-UT

Test Period Ending 9/30/2016

	ALLOCATION	Total PNM Consolidated	Residential Schedule 1 Residential 1	Small Power Schedule 2 Small Power 2	General Power Schedule 3 General Power 3	Large Power Schedule 4 Large Power 4	Mines Schedule 5 Industrial Power (Mines, Multi Volt) 5	Irrigation Schedule 10 Irrigation 6
1	INTERNALLY DEVELOPED							
2								
3								
4	Total Net Plant	Net_Plant	1.00000000	0.50210438	0.13655214	0.19740552	0.09353692	0.00539388
5								
6	Net Production Plant	Net_Prod_Plant	1.00000000	0.47938950	0.13658415	0.20444419	0.10598369	0.00673500
7	Net Transmission Plant	Net_Trans_Plant	1.00000000	0.46480460	0.12270227	0.20785796	0.11489351	0.00872748
8	Net Distribution Plant	Net_Dist_Plant	1.00000000	0.54131905	0.14365231	0.19028568	0.06622502	0.00177071
9	Net Distribution Substations	Net_Dist_Subs	1.00000000	0.46819822	0.13715821	0.19505862	0.10173373	0.00979112
10	Total Net Transmission & Distribution Plant	Net_TD_Plant	1.00000000	0.52004824	0.13782825	0.19517073	0.07975473	0.00370467
11	Net General and Intangible Plant	Net_GI_Plant	1.00000000	0.62496850	0.12455251	0.12911339	0.06210580	0.00386298
12								
13	Secondary Net Distribution Plant	Net_Dist_Sec	1.00000000	0.57221074	0.16762857	0.23839184	0.00000000	0.00000000
14	Primary & Secondary Net Distribution Plant	Net_Dist_Pr_Sec	1.00000000	0.52422113	0.15357006	0.21839863	0.06772621	0.00000000
15								
16	Account 370 - Meters	_PLT370	1.00000000	0.62392266	0.21683459	0.10230195	0.02773311	0.00025212
17	Account 371 - Installations on Customer Premises	_PLT371	1.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
18	Account 373 - Street Lighting and Signal Systems	_PLT373	1.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
19								
20	Distribution Substations	PLTDSUB	1.00000000	0.47938950	0.13658415	0.20444419	0.10598369	0.00673500
21								
22								
23	Accounts 369 & 370 - Services and Meters	_PLT36970	1.00000000	0.82147577	0.11339675	0.04183969	0.01134235	0.00010311
24	Accounts 371 & 373 - Lighting	_PLT37173	1.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
25								
26	Account 581-Load Dispatching	_OX581	1.00000000	0.57167289	0.18580696	0.14845096	0.04572904	0.00060026
27	Account 582-Station Equipment	_OX582	1.00000000	0.46819822	0.13715821	0.19505862	0.10173373	0.00979112
28	Account 583-Overhead Line Expenses	_OX583	1.00000000	0.52422113	0.15357006	0.21839863	0.06772621	0.00000000
29	Account 584-Underground Line Expenses	_OX584	1.00000000	0.52422113	0.15357006	0.21839863	0.06772621	0.00000000
30	Account 585-Street Lighting and Signal Systems Expenses	_OX585	1.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
31	Account 586-Meter Expenses	_OX586	1.00000000	0.62392266	0.21683459	0.10230195	0.02773311	0.00025212
32	Account 587-Customer Installations Expenses	_OX587	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
33	Account 588-Miscellaneous Distribution Expenses	_OX588	1.00000000	0.54131905	0.14365231	0.19028568	0.06622502	0.00177071
34	Account 589-Rents	_OX589	1.00000000	0.54131905	0.14365231	0.19028568	0.06622502	0.00177071
35	Accounts 581-587, 589	_EXP58189	1.00000000	0.57167289	0.18580696	0.14845096	0.04572904	0.00060026
36								
37	Account 591-Maintenance of Structures	_MX591	1.00000000	0.54131905	0.14365231	0.19028568	0.06622502	0.00177071
38	Account 592-Maintenance of Station Equipment	_MX592	1.00000000	0.46819822	0.13715821	0.19505862	0.10173373	0.00979112
39	Account 593-Maintenance of Overhead Lines	_MX593	1.00000000	0.52422113	0.15357006	0.21839863	0.06772621	0.00000000
40	Account 594-Maintenance of Underground Lines	_MX594	1.00000000	0.52422113	0.15357006	0.21839863	0.06772621	0.00000000
41	Account 595-Maintenance of Line Transformers	_MX595	1.00000000	0.54131905	0.14365231	0.19028568	0.06622502	0.00177071
42	Account 596-Maintenance of Street Lighting & Signal Systems	_MX596	1.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
43	Account 597-Maintenance of Meters	_MX597	1.00000000	0.62392266	0.21683459	0.10230195	0.02773311	0.00025212
44	Account 598-Maintenance of Miscellaneous Distribution Plant	_MX598	1.00000000	0.54131905	0.14365231	0.19028568	0.06622502	0.00177071
45	Accounts 591-598	_EXP59198	1.00000000	0.42919157	0.12593952	0.16846605	0.05893067	0.00164759
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PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMRC CASE NO. 15-00261-UT

Test Period Ending 9/30/2016

RATIO TABLE CONTINUED

INTERNALLY DEVELOPED

	ALLOCATION	Wtar/Swg Pumping Schedule 11 Water & Sewage 7	Universities Schedule 15 Industrial Power Universities 115 kV 8	Manufacturing Schedule 30 Industrial Power (Manuf, 12.5 kV) 9	Industrial Schedule 33B Large Service for Station Power 10	Schedule 35B Lg Power Service >= 3,000 kW 11	Private Lighting Schedule 6 Private Area Lighting 12	Streetlighting Schedule 20 Streetlighting 13
1								
2								
3								
4	Total Net Plant	Net_Plant	0.01118632	0.00426659	0.02730955	0.00015985	0.00788451	0.00843803
5								
6	Net Production Plant	Net_Prod_Plant	0.00892296	0.00605523	0.03626867	0.00022030	0.01001855	0.00188334
7	Net Transmission Plant	Net_Trans_Plant	0.01002663	0.00695410	0.04136734	0.00027208	0.01261825	0.00548154
8	Net Distribution Plant	Net_Dist_Plant	0.01641541	0.00000605	0.00599388	0.00000605	0.00229297	0.02150822
9	Net Distribution Substations	Net_Dist_Subs	0.02424563	0.00000000	0.03333744	0.00000000	0.01266518	0.00719332
10	Total Net Transmission & Distribution Plant	Net_TD_Plant	0.01463935	0.00193759	0.01582761	0.00008000	0.00516337	0.01705285
11	Net General and Intangible Plant	Net_GI_Plant	0.00829756	0.00291636	0.01887667	0.00012459	0.00371042	0.01265968
12								
13	Secondary Net Distribution Plant	Net_Dist_Sec	0.00000000	0.00000000	0.00000000	0.00000000	0.00276201	0.00879136
14	Primary & Secondary Net Distribution Plant	Net_Dist_Pri_Sec	0.01614081	0.00000000	0.00000000	0.00000000	0.00253037	0.00805405
15								
16	Account 370 - Meters	_PLT370	0.01979135	0.00012606	0.00012606	0.00012606	0.00037818	0.00049670
17	Account 371 - Installations on Customer Premises	_PLT371	0.00000000	0.00000000	0.00000000	0.00000000	1.00000000	0.00000000
18	Account 373 - Street Lighting and Signal Systems	_PLT373	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	1.00000000
19								
20	Distribution Substations	PLTDSUB	0.00892296	0.00605523	0.03626867	0.00022030	0.01001855	0.00188334
21								
22								
23	Accounts 369 & 370 - Services and Meters	_PLT36970	0.00809431	0.00005156	0.00005156	0.00005156	0.00015467	0.00020314
24	Accounts 371 & 373 - Lighting	_PLT37173	0.00000000	0.00000000	0.00000000	0.00000000	0.00364500	0.99635500
25								
26	Account 581-Load Dispatching	_OX581	0.01829322	0.00007072	0.00163296	0.00007072	0.00080566	0.01429370
27	Account 582-Station Equipment	_OX582	0.02424563	0.00000000	0.03333744	0.00000000	0.01266518	0.00719332
28	Account 583-Overhead Line Expenses	_OX583	0.01614081	0.00000000	0.00000000	0.00000000	0.00000000	0.00805405
29	Account 584-Underground Line Expenses	_OX584	0.01614081	0.00000000	0.00000000	0.00000000	0.00253037	0.00805405
30	Account 585-Street Lighting and Signal Systems Expenses	_OX585	0.00000000	0.00000000	0.00000000	0.00000000	0.24143572	0.75856428
31	Account 586-Meter Expenses	_OX586	0.01979135	0.00012606	0.00012606	0.00012606	0.00037818	0.00049670
32	Account 587-Customer Installations Expenses	_OX587	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
33	Account 588-Miscellaneous Distribution Expenses	_OX588	0.01641541	0.00000605	0.00599388	0.00000605	0.00229297	0.02150822
34	Account 589-Rents	_OX589	0.01641541	0.00000605	0.00599388	0.00000605	0.00229297	0.02150822
35	Accounts 581-587, 589	_EXP58189	0.01829322	0.00007072	0.00163296	0.00007072	0.00080566	0.01429370
36								
37	Account 591-Maintenance of Structures	_MX591	0.01641541	0.00000605	0.00599388	0.00000605	0.00229297	0.02150822
38	Account 592-Maintenance of Station Equipment	_MX592	0.02424563	0.00000000	0.03333744	0.00000000	0.01266518	0.00719332
39	Account 593-Maintenance of Overhead Lines	_MX593	0.01614081	0.00000000	0.00000000	0.00000000	0.00253037	0.00805405
40	Account 594-Maintenance of Underground Lines	_MX594	0.01614081	0.00000000	0.00000000	0.00000000	0.00253037	0.00805405
41	Account 595-Maintenance of Line Transformers	_MX595	0.01641541	0.00000605	0.00599388	0.00000605	0.00229297	0.02150822
42	Account 596-Maintenance of Street Lighting & Signal Systems	_MX596	0.00000000	0.00000000	0.00000000	0.00000000	0.24143572	0.75856428
43	Account 597-Maintenance of Meters	_MX597	0.01979135	0.00012606	0.00012606	0.00012606	0.00037818	0.00049670
44	Account 598-Maintenance of Miscellaneous Distribution Plant	_MX598	0.01641541	0.00000605	0.00599388	0.00000605	0.00229297	0.02150822
45	Accounts 591-598	_EXP59198	0.01470140	0.00000628	0.00557332	0.00000628	0.00213381	0.14143856
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PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMPRC CASE NO. 15-00261-UT

Test Period Ending 9/30/2016

	ALLOCATION	Total PNM Consolidated	Residential Schedule 1 Residential 1	Small Power Schedule 2 Small Power 2	General Power Schedule 3 General Power 3	Large Power Schedule 4 Large Power 4	Mines Schedule 5 Industrial Power (Mines, Multi Volt) 5	Irrigation Schedule 10 Irrigation 6
RATIO TABLE CONTINUED								
1	INTERNALLY DEVELOPED							
2								
3	Total O&M Other Production Expense	OPRODEXP	1.00000000	0.47938950	0.13658415	0.20444419	0.10598369	0.00673500
4	Total O&M Transmission Expense	TRANEXP	1.00000000	0.46480460	0.12270227	0.20785796	0.11489351	0.00872748
5	Total O&M Distribution Expense	DISTEXP	1.00000000	0.51466775	0.15401067	0.16644290	0.05571278	0.00127141
6	Total O&M Customer Accounts Expense	CAEXP	1.00000000	0.88422356	0.10186706	0.01016204	0.00156578	0.00009758
7	Total O&M Customer Service & Information Expense	CSIEXP	1.00000000	0.78774046	0.10392070	0.05326286	0.02919750	0.00236906
8	Total O&M Sales Expense	SALESEXP	1.00000000	0.78774046	0.10392070	0.05326286	0.02919750	0.00236906
9								
10	Total O&M less Fuel & Purchased Power	OMXFPP	1.00000000	0.52613806	0.13056324	0.17822435	0.08991484	0.00576917
11								
12	Net Customer General & Intangible Plant	GI_Cust_NP	1.00000000	0.78774046	0.10392070	0.05326286	0.02919750	0.00236906
13								
14	Net General & Intangible Production Plant	GI_Prod_NP	1.00000000	0.47938950	0.13658415	0.20444419	0.10598369	0.00673500
15	Net General & Intangible Transmission Plant	GI_Trans_NP	1.00000000	0.46480460	0.12270227	0.20785796	0.11489351	0.00872748
16	Net General & Intangible Distribution/Customer Plant	GI_DistCust_NP	1.00000000	0.67039170	0.13162887	0.10099343	0.03490930	0.00107888
17								
18								
19								
20	TOU Meter Counts	TOU_meters	1.00000000	0.04957227	0.40381663	0.47016890	0.02577320	0.00021935
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PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMRC CASE NO. 15-00251-UT

Test Period Ending 9/30/2016

RATIO TABLE CONTINUED

	ALLOCATION	Wtar/Swg Pumping Schedule 11 Water & Sewage 7	Universities Schedule 15 Universities 115 kV 8	Manufacturing Schedule 30 Industrial Power (Manuf, 12.5 kV) 9	Industrial Schedule 33B Large Service for Station Power 10	Schedule 35B Lg Power Service >= 3,000 kW 11	Private Lighting Schedule 6 Private Area Lighting 12	Streetlighting Schedule 20 Streetlighting 13
1	INTERNALLY DEVELOPED							
2								
3	Total O&M Other Production Expense	OPRODEXP	0.00892296	0.00605523	0.03626867	0.00022030	0.01001855	0.00058672
4	Total O&M-Transmission Expense	TRANEXP	0.01002663	0.00695410	0.04136734	0.00027208	0.01261825	0.00171935
5	Total O&M Distribution Expense	DISTEXP	0.01655840	0.00003137	0.00414671	0.00003137	0.00165757	0.01758012
6	Total O&M Customer Accounts Expense	CAEXP	0.00047331	0.00005809	0.00042430	0.00000510	0.00015733	0.00001523
7	Total O&M Customer Service & Information Expense	CSIEXP	0.00457999	0.00141919	0.01066223	0.00008174	0.00383015	0.00038438
8	Total O&M Sales Expense	SALESEXP	0.00457999	0.00141919	0.01066223	0.00008174	0.00383015	0.00038438
9								
10	Total O&M less Fuel & Purchased Power	OMXFPP	0.01108508	0.00442252	0.02862423	0.00018735	0.00870404	0.00385928
11								
12	Net Customer General & Intangible Plant	GI_Cust_NP	0.00457999	0.00141919	0.01066223	0.00008174	0.00383015	0.00038438
13								
14	Net General & Intangible Production Plant	GI_Prod_NP	0.00892296	0.00605523	0.03626867	0.00022030	0.01001855	0.00058672
15	Net General & Intangible Transmission Plant	GI_Trans_NP	0.01002663	0.00695410	0.04136734	0.00027208	0.01261825	0.00171935
16	Net General & Intangible Distribution/Customer Plant	GI_DistCust_NP	0.00993086	0.00024612	0.00397813	0.00003213	0.00152594	0.00915009
17								
18								
19								
20	TOU Meter Counts	TOU_meters	0.01875411	0.00043869	0.00153542	0.00021935	0.00032902	0.00000000
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PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMPRC CASE NO. 15-00261-UT

Test Period Ending 9/30/2016

	ALLOCATION	Total PNM Consolidated	Residential Schedule 1 Residential 1	Small Power Schedule 2 Small Power 2	General Power Schedule 3 General Power 3	Large Power Schedule 4 Large Power 4	Mines Schedule 5 Industrial Power (Mines, Multi Volt) 5	Irrigation Schedule 10 Irrigation 6
RATIO TABLE CONTINUED								
1	INTERNALLY DEVELOPED CONTINUED							
2								
3	PRODUCTION WAGES AND SALARIES	Prod_Labor	1.00000000	0.47938950	0.13658415	0.20444419	0.10598369	0.00673500
4	TRANSMISSION WAGES AND SALARIES	Trans_Labor	1.00000000	0.46480460	0.12270227	0.20785796	0.11489351	0.00872748
5	DISTRIBUTION WAGES AND SALARIES	Dist_Labor	1.00000000	0.51826491	0.15588630	0.16503990	0.05521853	0.00128123
6	CUSTOMER ACCOUNTING WAGES AND SALARIES	Cust_Acct_Labor	1.00000000	0.88422356	0.10186706	0.01016204	0.00156578	0.00009758
7	CUSTOMER SERVICE & INFORMATION WAGES & SALARIES	Cust_Svc_Labor	1.00000000	0.78774046	0.10392070	0.05326286	0.02919750	0.00236906
8	SALES WAGES & SALARIES	Sales_Labor	1.00000000	0.78774046	0.10392070	0.05326286	0.02919750	0.00236906
9	DISTRIBUTION AND CUSTOMER SERVICES WAGES & SALARIES	DistCust_Labor	1.00000000	0.67039170	0.13162887	0.10099343	0.03490930	0.00107888
10	DIST. & CUST SVCS. WAGES & SALARIES EXCLUDING SCH 20	DistCust_Labor_X20	1.00000000	0.69211367	0.13589390	0.10426581	0.03604042	0.00111384
11	TOTAL O&M WAGE & SALARIES EXCL A&G	SALWAGESX	1.00000000	0.54045803	0.13445830	0.17119786	0.08339154	0.00498585
12	TOTAL O&M WAGE & SALARIES	Total_Labor	1.00000000	0.54045803	0.13445830	0.17119786	0.08339154	0.00498585
13								
14	Total Injuries and Damages	IBNR	1.00000000	0.54045803	0.13445830	0.17119786	0.08339154	0.00498585
15	Total Property Tax Expense	Prop_Tax	1.00000000	0.50624773	0.13411491	0.19595780	0.08921415	0.00584141
16	Total Regulatory Asset & Liabilities	Reg_Exp	1.00000000	0.51734879	0.13469351	0.18806143	0.09067041	0.00537082
17	Total Federal Taxable Income	Fed_Tax_Inc	1.00000000	0.49838140	0.13576294	0.19778813	0.09530583	0.00564752
18	Total Prepayments (excluding Transmission Customers)	Prepayments	1.00000000	0.48228620	0.13551046	0.20379106	0.10407187	0.00659744
19	Step-up Transf & Aux	Step_Up	1.00000000	0.46480460	0.12270227	0.20785796	0.11489351	0.00872748
20								
21								
22								
23								
24								
25	ADIT Allocation: Asset Retirement Obligation	_MDC1	1.00000000	0.48449665	0.13716704	0.20327658	0.10270491	0.00632561
26	ADIT Allocation: PLACEHOLDER	_MDC2	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
27	ADIT Allocation: PLACEHOLDER	_MDC3	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
28	ADIT Allocation: PLACEHOLDER	_MDC4	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
29	ADIT Allocation: PLACEHOLDER	_MDC5	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
30	ADIT Allocation: PLACEHOLDER	_MDC6	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
31	ADIT Allocation: PLACEHOLDER	_MDC7	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
32	ADIT Allocation: PLACEHOLDER	_MDC8	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
33	ADIT Allocation: PLACEHOLDER	_MDC9	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
34	ADIT Allocation: PLACEHOLDER	_MDC10	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
35	ADIT Allocation: PLACEHOLDER	_MDC11	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
36	ADIT Allocation: PLACEHOLDER	_MDC12	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
37	ADIT Allocation: PLACEHOLDER	_MDC13	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
38	ADIT Allocation: PLACEHOLDER	_MDC14	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
39	ADIT Allocation: PLACEHOLDER	_MDC15	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
40	ADIT Allocation: PLACEHOLDER	_MDC16	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
41	ADIT Allocation: PLACEHOLDER	_MDC17	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
42	ADIT Allocation: PLACEHOLDER	_MDC18	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
43	ADIT Allocation: PLACEHOLDER	_MDC19	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
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PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMPC CASE NO. 15-00261-UT

Test Period Ending 9/30/2016

ALLOCATION	Wtar/Swg Pumping Schedule 11 Water & Sewage 7	Universities Schedule 15 Industrial Power Universities 115 kV 8	Manufacturing Schedule 30 Industrial Power (Manuf, 12.5 kV) 9	Industrial Schedule 33B Large Service for Station Power 10	Schedule 35B Lg Power Service >= 3,000 kW 11	Private Lighting Schedule 6 Private Area Lighting 12	Streetlighting Schedule 20 Streetlighting 13
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RATIO TABLE CONTINUED

1 INTERNALLY DEVELOPED CONTINUED

3	PRODUCTION WAGES AND SALARIES	Prod_Labor	0.00892296	0.00605523	0.03626867	0.00022030	0.01001855	0.00058672	0.00188334
4	TRANSMISSION WAGES AND SALARIES	Trans_Labor	0.01002663	0.00695410	0.04136734	0.00027208	0.01261825	0.00171935	0.00548154
5	DISTRIBUTION WAGES AND SALARIES	Dist_Labor	0.01670282	0.00003388	0.00416556	0.00003388	0.00167130	0.01666628	0.05701514
6	CUSTOMER ACCOUNTING WAGES AND SALARIES	Cust_Acct_Labor	0.00047331	0.00005809	0.00042430	0.00000510	0.00015733	0.00001523	0.00028212
7	CUSTOMER SERVICE & INFORMATION WAGES & SALARIES	Cust_Svc_Labor	0.00457999	0.00141919	0.01066223	0.00008174	0.00383015	0.00038438	0.00139659
8	SALES WAGES & SALARIES	Sales_Labor	0.00457999	0.00141919	0.01066223	0.00008174	0.00383015	0.00038438	0.00139659
9	DISTRIBUTION AND CUSTOMER SERVICES WAGES & SALARIES	DistCust_Labor	0.00993086	0.00024612	0.00397813	0.00003213	0.00152594	0.00915009	0.03138498
10	DIST. & CUST SVCS. WAGES & SALARIES EXCLUDING SCH 20	DistCust_Labor_X20	0.01025264	0.00025409	0.00410703	0.00003317	0.00157539	0.00944657	0.00000000
11	TOTAL O&M WAGE & SALARIES EXCL A&G	SALWAGESX	0.00929005	0.00421519	0.02604450	0.00016156	0.00737733	0.00339250	0.01153799
12	TOTAL O&M WAGE & SALARIES	Total_Labor	0.00929005	0.00421519	0.02604450	0.00016156	0.00737733	0.00339250	0.01153799
13									
14	Total Injuries and Damages	IBNR	0.00929005	0.00421519	0.02604450	0.00016156	0.00737733	0.00339250	0.01153799
15	Total Property Tax Expense	Prop_Tax	0.00884968	0.00487645	0.02958779	0.00018597	0.00856406	0.00149080	0.01118070
16	Total Regulatory Asset & Liabilities	Reg_Exp	0.01039863	0.00433771	0.02741195	0.00016389	0.00789270	0.00157330	0.00808122
17	Total Federal Taxable Income	Fed_Tax_Inc	0.01152176	0.00438779	0.02831050	0.00016949	0.00831673	0.00145430	0.00858414
18	Total Prepayments (excluding Transmission Customers)	Prepayments	0.00960309	0.00571185	0.03461911	0.00021043	0.00974688	0.00083614	0.00374611
19	Step-up Transf & Aux	Step_Up	0.01002663	0.00695410	0.04136734	0.00027208	0.01261825	0.00171935	0.00548154
20									
21									
22									
23									
24									
25	ADIT Allocation: Asset Retirement Obligation	_MDC1	0.00954084	0.00555637	0.03377199	0.00020263	0.00938144	0.00071988	0.00350174
26	ADIT Allocation: PLACEHOLDER	_MDC2	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
27	ADIT Allocation: PLACEHOLDER	_MDC3	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
28	ADIT Allocation: PLACEHOLDER	_MDC4	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
29	ADIT Allocation: PLACEHOLDER	_MDC5	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
30	ADIT Allocation: PLACEHOLDER	_MDC6	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
31	ADIT Allocation: PLACEHOLDER	_MDC7	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
32	ADIT Allocation: PLACEHOLDER	_MDC8	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
33	ADIT Allocation: PLACEHOLDER	_MDC9	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
34	ADIT Allocation: PLACEHOLDER	_MDC10	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
35	ADIT Allocation: PLACEHOLDER	_MDC11	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
36	ADIT Allocation: PLACEHOLDER	_MDC12	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
37	ADIT Allocation: PLACEHOLDER	_MDC13	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
38	ADIT Allocation: PLACEHOLDER	_MDC14	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
39	ADIT Allocation: PLACEHOLDER	_MDC15	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
40	ADIT Allocation: PLACEHOLDER	_MDC16	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
41	ADIT Allocation: PLACEHOLDER	_MDC17	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
42	ADIT Allocation: PLACEHOLDER	_MDC18	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
43	ADIT Allocation: PLACEHOLDER	_MDC19	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
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PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMRC CASE NO. 15-00261-UT

Test Period Ending 9/30/2016

			Residential	Small Power	General Power	Large Power	Mines Schedule 5 Industrial Power (Mines, Multi Volt)	Irrigation
	ALLOCATION	Total PNM Consolidated	Schedule 1 Residential 1	Schedule 2 Small Power 2	Schedule 3 General Power 3	Schedule 4 Large Power 4	Schedule 5 Industrial Power (Mines, Multi Volt) 5	Schedule 10 Irrigation 6
1	RATIO TABLE CONTINUED							
2	REVENUE RELATED							
3	SCHEDULE 1	REVSCH1	1.00000000	1.00000000	0.00000000	0.00000000	0.00000000	0.00000000
4	SCHEDULE 2	REVSCH2	1.00000000	0.00000000	1.00000000	0.00000000	0.00000000	0.00000000
5	SCHEDULE 3	REVSCH3	1.00000000	0.00000000	0.00000000	1.00000000	0.00000000	0.00000000
6	SCHEDULE 4	REVSCH4	1.00000000	0.00000000	0.00000000	0.00000000	1.00000000	0.00000000
7	SCHEDULE 5	REVSCH5	1.00000000	0.00000000	0.00000000	0.00000000	0.00000000	1.00000000
8	SCHEDULE 10	REVSCH10	1.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
9	SCHEDULE 11	REVSCH11	1.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
10	SCHEDULE 15	REVSCH15	1.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
11	SCHEDULE 30	REVSCH30	1.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
12	SCHEDULE 33	REVSCH33	1.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
13	SCHEDULE 34	REVSCH34	1.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
14	SCHEDULE 6	REVSCH6	1.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
15	SCHEDULE 20	REVSCH20	1.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
16	TNMP Mining - Rates 9 & 11	REVSCH911	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
17	SCHEDULES 2-30 - NON-RESIDENTIAL	REVSCHNR	1.00000000	0.50899798	0.13269218	0.18965995	0.09334296	0.00577431
18								0.00398975
19	SALES REVENUE	SALESREV	1.00000000	0.44633849	0.13760547	0.22199490	0.10715877	0.00843121
20	SALES REVENUE - CLAIMED	REVCLAIM	1.00000000	0.50899798	0.13269218	0.18965995	0.09334296	0.00577431
21								0.00398975
22	Total Revenue Requirement before Revenue Credits	RR_lessRevCredits	1.00000000	0.48195248	0.12834484	0.19968526	0.10429135	0.00704818
23								0.00382526
24								
25	REVENUES FROM SALES							
26								
27								
28	TOTAL SALES OF ELECTRICITY REVENUE							
29	BASE FUEL REVENUE							
30	NON-FUEL REVENUE	NFREV	1.00000000	0.46254132	0.14439052	0.21879532	0.09718823	0.00757581
31	CURRENT FUEL REVENUES	FUELREV	1.00000000	0.38732733	0.11289411	0.23364784	0.14347174	0.01154660
32								0.00319400
33								
34	REVENUE REQUIREMENT BILLING DETERMINANTS INPUT							
35								
36	CLAIMED RATE OF RETURN							
37	ANNUAL CUSTOMERS							
38	ANNUAL KWH SALES @ METER	ENERGY3	1.00000000	0.38588640	0.11247413	0.23277863	0.14428417	0.01182983
39								0.00318212
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PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMPC CASE NO. 15-00261-UT

Test Period Ending 9/30/2016

RATIO TABLE CONTINUED

	ALLOCATION	Wtar/Swg Pumping Schedule 11 Water & Sewage 7	Universities Schedule 15 Industrial Power Universities 115 kV 8	Manufacturing Schedule 30 Industrial Power (Manuf, 12.5 kV) 9	Industrial Schedule 33B Large Service for Station Power 10	Schedule 35B Lg Power Service >= 3,000 kW 11	Private Lighting Schedule 6 Private Area Lighting 12	Streetlighting Schedule 20 Streetlighting 13
1	REVENUE RELATED							
2								
3	SCHEDULE 1	REVSCH1	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
4	SCHEDULE 2	REVSCH2	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
5	SCHEDULE 3	REVSCH3	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
6	SCHEDULE 4	REVSCH4	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
7	SCHEDULE 5	REVSCH5	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
8	SCHEDULE 10	REVSCH10	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
9	SCHEDULE 11	REVSCH11	1.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
10	SCHEDULE 15	REVSCH15	0.00000000	1.00000000	0.00000000	0.00000000	0.00000000	0.00000000
11	SCHEDULE 30	REVSCH30	0.00000000	0.00000000	1.00000000	0.00000000	0.00000000	0.00000000
12	SCHEDULE 33	REVSCH33	0.00000000	0.00000000	0.00000000	1.00000000	0.00000000	0.00000000
13	SCHEDULE 34	REVSCH34	0.00000000	0.00000000	0.00000000	1.00000000	0.00000000	0.00000000
14	SCHEDULE 6	REVSCH6	0.00000000	0.00000000	0.00000000	0.00000000	1.00000000	0.00000000
15	SCHEDULE 20	REVSCH20	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	1.00000000
16	TNMP Mining - Rates 9 & 11	REVSCH911	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
17	SCHEDULES 2-30 - NON-RESIDENTIAL	REVSCHNR	0.01152118	0.00444016	0.02871488	0.00018309	0.00865762	0.00248734
18								
19	SALES REVENUE	SALESREV	0.01487150	0.00520089	0.03174377	0.00026545	0.01066515	0.00358458
20	SALES REVENUE - CLAIMED	REVCLAIM	0.01152118	0.00444016	0.02871488	0.00018309	0.00865762	0.00248734
21								
22	Total Revenue Requirement before Revenue Credits	RR_lessRevCredits	0.01373080	0.00497841	0.03389059	0.00022861	0.01088340	0.00235372
23								
24								
25								
26	REVENUES FROM SALES							
27								
28	TOTAL SALES OF ELECTRICITY REVENUE							
29	BASE FUEL REVENUE							
30	NON-FUEL REVENUE	NFREV	0.01303440	0.00473297	0.02609899	0.00023108	0.00844027	0.01012818
31	CURRENT FUEL REVENUES	FUELREV	0.02156228	0.00690505	0.05230221	0.00039061	0.01876824	0.00606091
32								
33								
34	REVENUE REQUIREMENT BILLING DETERMINANTS INPUT							
35								
36	CLAIMED RATE OF RETURN							
37	ANNUAL CUSTOMERS							
38	ANNUAL KWH SALES @ METER	ENERGY3	0.02168438	0.00708821	0.05330340	0.00040097	0.01912751	0.00192189
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PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMPRC CASE NO. 15-00261-UT

Test Period Ending 9/30/2016

FORECASTED SUMMARY OF RESULTS - ROR @ EXISTING RATES

	TOTAL COMPANY (1)	DEMAND (2)	ENERGY (3)	CUSTOMER (4)	(5)	CAP-PROD (6)	CAP-TRAN (7)	CAP-DIST (8)
1 RATE BASE								
2								
3								
4								
5 Net Plant in Service	2,647,655,001	2,489,446,036	0	158,208,965		1,499,760,401	310,219,560	679,466,075
6 Accumulated Deferred Income Taxes	(627,009,079)	(607,669,299)	9,355,418	(28,695,198)		(423,577,640)	(57,051,026)	(127,040,633)
7 Regulatory Assets & Liabilities	20,189,939	17,845,427	0	2,344,512		11,785,517	2,085,860	3,974,049
8 Other Rate Base Items	268,619,814	249,874,127	0	18,745,686		154,982,446	59,867,883	35,023,798
9 Working Capital	148,631,409	72,733,432	74,665,119	1,232,857		59,909,343	5,114,302	7,709,787
10								
11 TOTAL RATE BASE	2,458,087,082	2,222,229,723	84,020,537	151,836,822		1,302,860,067	320,236,579	599,133,077
12								
13 RETURN								
14								
15 OPERATING REVENUE								
16 Sales of Electricity Revenue								
17 Non-Fuel Revenue	642,095,920	537,332,124	15,250,642	89,513,154		350,363,755	70,684,400	116,283,968
18 Base Fuel Revenue	176,301,747	0	176,301,747	0		0	0	0
19 Total Sales of Electricity Revenue	818,397,667	537,332,124	191,552,389	89,513,154		350,363,755	70,684,400	116,283,968
20 Other Operating Revenue	17,700,702	17,033,913	0	666,788		6,703,225	5,959,453	4,371,235
21								
22 TOTAL OPERATING REVENUE	836,098,369	554,366,037	191,552,389	90,179,942		357,066,981	76,643,853	120,655,203
23								
24 OPERATING EXPENSES								
25 Operation & Maintenance Expenses Excluding Base Fuel	320,028,176	227,626,710	37,919,397	54,482,068		161,723,788	31,916,858	33,986,065
26 Operation & Maintenance Expense - Base Fuel	217,655,764	0	217,655,764	0		0	0	0
27 Depreciation & Amortization Expense	126,885,928	107,497,819	0	19,388,110		58,639,616	15,989,208	32,868,994
28 General Taxes	33,025,906	30,284,120	0	2,741,786		17,415,973	7,496,794	5,371,353
29 Other Allowable Expenses	13,164,045	10,428,945	0	2,735,100		9,286,480	612,378	530,087
30 Net Allowable Federal Income Tax	4,594,947	28,019,192	(25,091,093)	1,666,849		20,776,672	(438,255)	7,680,774
31 Net Allowable State Income Tax	877,757	4,810,727	(4,221,639)	288,669		3,578,885	(69,887)	1,301,729
32 Revenue Tax	4,072,129	2,646,096	974,184	451,849		1,747,765	329,174	569,158
33								
34 TOTAL OPERATING EXPENSES	720,304,651	411,313,609	227,236,613	81,754,429		273,169,180	55,836,270	82,308,159
35								
36 OPERATING INCOME	115,793,717	143,052,428	(35,684,224)	8,425,513		83,897,801	20,807,583	38,347,044
37								
38								
39 Forecasted Rate of Return @ Present Rates (Non-Fuel)	6.39%	6.44%	6.75%	5.55%		6.44%	6.50%	6.40%
40 Relative Rate of Return @ Present Rates (Non-Fuel)	1.0000	1.0000	1.0000	1.0000		1.0000	1.0000	1.0000
41								
42 Forecasted Rate of Return @ Present Rates (Total)	4.71%	6.44%	-42.47%	5.55%		6.44%	6.50%	6.40%
43 Relative Rate of Return @ Present Rates (Total)	1.0000	1.0000	1.0000	1.0000		1.0000	1.0000	1.0000
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PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMPRC CASE NO. 15-00261-UT

Test Period Ending 9/30/2016

FORECASTED SUMMARY OF RESULTS - ROR @ EXISTING RATES

	CAP-DIST-SUB (9)	CAP-DIST-PRI (10)	CAP-DIST-SEC (11)	CUST-SERVICES (12)	CUST-METER (13)	CUST-METER RDG (14)	CUST-BILL & COL (15)	CUST-SERV & INFO (16)
1 RATE BASE								
2								
3								
4								
5 Net Plant in Service	140,394,568	338,848,115	200,223,392	53,590,817	42,804,647	4,776,880	7,390,841	0
6 Accumulated Deferred Income Taxes	(26,212,301)	(63,378,401)	(37,449,931)	(9,896,664)	(8,960,407)	(1,763,736)	(2,728,872)	0
7 Regulatory Assets & Liabilities	815,824	1,985,189	1,173,037	295,949	386,166	151,466	234,351	0
8 Other Rate Base Items	7,046,120	17,586,133	10,391,545	2,134,741	7,079,654	4,678,712	7,238,955	0
9 Working Capital	1,594,685	3,843,818	2,271,284	613,837	440,388	10,914	20,794	0
10								
11 TOTAL RATE BASE	123,638,895	298,884,855	176,609,327	46,738,681	41,750,448	7,854,236	12,156,069	0
12								
13 RETURN								
14								
15 OPERATING REVENUE								
16 Sales of Electricity Revenue								
17 Non-Fuel Revenue	18,128,682	60,593,851	37,561,435	8,250,911	22,293,667	10,955,000	20,156,942	(0)
18 Base Fuel Revenue	0	0	0	0	0	0	0	0
19 Total Sales of Electricity Revenue	18,128,682	60,593,851	37,561,435	8,250,911	22,293,667	10,955,000	20,156,942	(0)
20 Other Operating Revenue	904,520	2,179,098	1,287,617	349,094	241,785	178	275	0
21								
22 TOTAL OPERATING REVENUE	19,033,202	62,772,950	38,849,051	8,600,005	22,535,452	10,955,178	20,157,217	(0)
23								
24 OPERATING EXPENSES								
25 Operation & Maintenance Expenses Excluding Base Fuel	6,477,235	17,294,307	10,214,523	1,143,592	13,538,137	8,909,522	16,975,593	0
26 Operation & Maintenance Expense - Base Fuel	0	0	0	0	0	0	0	0
27 Depreciation & Amortization Expense	1,761,688	19,395,750	11,711,556	4,191,313	4,500,050	1,335,926	2,066,959	0
28 General Taxes	643,490	1,630,881	3,096,982	758,958	1,264,273	94,588	146,348	0
29 Other Allowable Expenses	108,234	265,167	156,686	37,546	66,494	33,833	52,347	0
30 Net Allowable Federal Income Tax	1,653,130	3,936,464	2,091,180	123,338	489,884	106,620	165,015	(0)
31 Net Allowable State Income Tax	280,038	667,050	354,641	21,325	84,338	19,207	29,725	(0)
32 Revenue Tax	87,597	297,082	184,479	40,187	112,150	55,713	102,511	(0)
33								
34 TOTAL OPERATING EXPENSES	11,011,413	43,486,700	27,810,046	6,316,258	20,055,327	10,555,409	19,538,498	(0)
35								
36 OPERATING INCOME	8,021,789	19,286,250	11,039,005	2,283,747	2,480,125	399,769	618,719	(0)
37								
38								
39 Forecasted Rate of Return @ Present Rates (Non-Fuel)	6.49%	6.45%	6.25%	4.89%	5.94%	5.09%	5.09%	0.00%
40 Relative Rate of Return @ Present Rates (Non-Fuel)	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.0000
41								
42 Forecasted Rate of Return @ Present Rates (Total)	6.49%	6.45%	6.25%	4.89%	5.94%	5.09%	5.09%	0.00%
43 Relative Rate of Return @ Present Rates (Total)	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.0000
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PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMPRC CASE NO. 15-00261-UT

Test Period Ending 9/30/2016

FORECASTED SUMMARY OF RESULTS - ROR @ EXISTING RATES

	CUST-OTHER (17)	ENE-FUEL (18)	ENE-NF (19)	(20)	(21)	(22)	(23)	(24)
1 RATE BASE								
2								
3								
4								
5 Net Plant in Service	49,645,780	0	0					
6 Accumulated Deferred Income Taxes	(5,345,519)	0	9,355,418					
7 Regulatory Assets & Liabilities	1,276,580	0	0					
8 Other Rate Base Items	(2,386,376)	0	0					
9 Working Capital	146,924	0	74,665,119					
10								
11 TOTAL RATE BASE	43,337,389	0	84,020,537					
12								
13 RETURN								
14								
15 OPERATING REVENUE								
16 Sales of Electricity Revenue								
17 Non-Fuel Revenue	27,856,634	0	15,250,642					
18 Base Fuel Revenue	0	0	176,301,747					
19 Total Sales of Electricity Revenue	27,856,634	0	191,552,389					
20 Other Operating Revenue	75,456	0	0					
21								
22 TOTAL OPERATING REVENUE	27,932,090	0	191,552,389					
23								
24 OPERATING EXPENSES								
25 Operation & Maintenance Expenses Excluding Base Fuel	13,915,224	0	37,919,397					
26 Operation & Maintenance Expense - Base Fuel	0	0	217,655,764					
27 Depreciation & Amortization Expense	7,293,862	0	0					
28 General Taxes	477,620	0	0					
29 Other Allowable Expenses	2,544,880	0	0					
30 Net Allowable Federal Income Tax	781,991	0	(25,091,093)					
31 Net Allowable State Income Tax	134,073	0	(4,221,639)					
32 Revenue Tax	141,288	0	974,184					
33								
34 TOTAL OPERATING EXPENSES	25,288,937	0	227,236,613					
35								
36 OPERATING INCOME	2,643,152	0	(35,684,224)					
37								
38								
39 Forecasted Rate of Return @ Present Rates (Non-Fuel)	6.10%	0.00%	6.75%					
40 Relative Rate of Return @ Present Rates (Non-Fuel)	1.0000	0.0000	1.0000					
41								
42 Forecasted Rate of Return @ Present Rates (Total)	6.10%	0.00%	-42.47%					
43 Relative Rate of Return @ Present Rates (Total)	1.0000	0.0000	1.0000					
44								
45								
46								
47								
48								
49								
50								

PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMPC CASE NO. 15-00261-UT

Test Period Ending 9/30/2016

FORECASTED SUMMARY OF RESULTS - @ REQUESTED ROR

	TOTAL COMPANY (1)	DEMAND (2)	ENERGY (3)	CUSTOMER (4)	(5)	CAP-PROD (6)	CAP-TRAN (7)	CAP-DIST (8)
1								
2 RATE BASE	2,458,087,082	2,222,229,723	84,020,537	151,836,822		1,302,860,067	320,236,579	599,133,077
3								
4								
5 REQUESTED RETURN								
6								
7 OPERATING REVENUE								
8 Sales of Electricity Revenue								
9 Non-Fuel Revenue	763,800,031	618,189,631	48,950,308	96,660,091		392,611,440	87,417,580	138,160,611
10 Base Fuel Revenue	217,655,764	0	217,655,764	0		0	0	0
11 Total Sales of Electricity Revenue	981,455,795	618,189,631	266,606,072	96,660,091		392,611,440	87,417,580	138,160,611
12 Other Operating Revenue	17,700,702	17,033,913	0	666,788		6,703,225	5,959,453	4,371,235
13 TOTAL OPERATING REVENUE	999,156,496	635,223,544	266,606,072	97,326,879		399,314,665	93,377,032	142,531,847
14								
15 OPERATING EXPENSES								
16 Operation & Maintenance Expenses Excluding Base Fuel	320,028,176	227,626,710	37,919,397	54,482,068		161,723,788	31,916,858	33,986,065
17 Operation & Maintenance Expense - Base Fuel	217,655,764	0	217,655,764	0		0	0	0
18 Depreciation & Amortization Expense	126,885,928	107,497,819	0	19,388,110		58,639,616	15,989,208	32,868,994
19 General Taxes	33,025,906	30,284,120	0	2,741,786		17,415,973	7,496,794	5,371,353
20 Other Allowable Expenses	13,164,045	10,428,945	0	2,735,100		9,286,480	612,378	530,087
21 Net Allowable Federal Income Tax	68,498,479	61,915,435	2,366,150	4,216,894		36,281,441	8,938,751	16,695,242
22 Net Allowable State Income Tax	14,106,322	12,786,310	451,258	868,753		7,537,086	1,817,383	3,431,841
23 Revenue Tax	4,966,163	3,128,037	1,349,026	489,100		1,986,612	442,333	699,092
24 TOTAL OPERATING EXPENSES	798,330,782	453,667,376	259,741,595	84,921,811		292,870,998	67,213,704	93,582,674
25								
26 OPERATING INCOME	200,825,715	181,556,168	6,864,478	12,405,068		106,443,667	26,163,328	48,949,172
27								
28								
29 Requested Rate of Return (Non-Fuel)	8.17%	8.17%	8.17%	8.17%		8.17%	8.17%	8.17%
30 Relative Rate of Return (Non-Fuel)	1.0000	1.0000	1.0000	1.0000		1.0000	1.0000	1.0000
31								
32 Requested Rate of Return (Total)	8.17%	8.17%	8.17%	8.17%		8.17%	8.17%	8.17%
33 Relative Rate of Return (Total)	1.0000	1.0000	1.0000	1.0000		1.0000	1.0000	1.0000
34								
35 Base Non-Fuel Revenue Requirement	781,500,732	635,223,544	48,950,308	97,326,879		399,314,665	93,377,032	142,531,847
36 Base Fuel Revenue Requirement	217,655,764	0	217,655,764	0		0	0	0
37 Total Revenue Requirement	999,156,496	635,223,544	266,606,072	97,326,879		399,314,665	93,377,032	142,531,847
38								
39 Forecasted Non-Fuel Revenues	642,095,920	537,332,124	15,250,642	89,513,154		350,363,755	70,684,400	116,283,968
40 Other Operating Revenues	17,700,702	17,033,913	0	666,788		6,703,225	5,959,453	4,371,235
41 Fuel Revenues	176,301,747	0	176,301,747	0		0	0	0
42 Total Revenues	836,098,369	554,366,037	191,552,389	90,179,942		357,066,981	76,643,853	120,655,203
43								
44 Non-Fuel Revenue Deficiency	121,704,110	80,857,507	33,699,666	7,146,937		42,247,685	16,733,179	21,876,644
45 Fuel Revenue Deficiency	41,354,017	0	41,354,017	0		0	0	0
46 Total Revenue Deficiency	163,058,127	80,857,507	75,053,683	7,146,937		42,247,685	16,733,179	21,876,644
47								
48 Non-Fuel Impact as % of Total Revenues	14.56%	14.59%	17.59%	7.93%		11.83%	21.83%	18.13%
49								
50 Non-Fuel Impact as % of Total Non-Fuel Revenues	18.95%	15.05%	220.97%	7.98%		12.06%	23.67%	18.81%

PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMPRC CASE NO. 15-00261-UT

Test Period Ending 9/30/2016

FORECASTED SUMMARY OF RESULTS - @ REQUESTED ROR

	CAP-DIST-SUB (9)	CAP-DIST-PRI (10)	CAP-DIST-SEC (11)	CUST-SERVICES (12)	CUST-METER (13)	CUST-METER RDG (14)	CUST-BILL & COL (15)	CUST-SERV & INFO (16)
1								
2 RATE BASE	123,638,895	298,884,855	176,609,327	46,738,681	41,750,448	7,854,236	12,156,069	0
3								
4								
5 REQUESTED RETURN								
6								
7 OPERATING REVENUE								
8 Sales of Electricity Revenue								
9 Non-Fuel Revenue	22,454,664	71,226,864	44,479,083	11,228,240	24,059,078	11,333,496	20,742,672	0
10 Base Fuel Revenue	0	0	0	0	0	0	0	0
11 Total Sales of Electricity Revenue	22,454,664	71,226,864	44,479,083	11,228,240	24,059,078	11,333,496	20,742,672	0
12 Other Operating Revenue	904,520	2,179,098	1,287,617	349,094	241,785	178	275	0
13 TOTAL OPERATING REVENUE	23,359,184	73,405,963	45,766,700	11,577,335	24,300,863	11,333,674	20,742,947	0
14								
15 OPERATING EXPENSES								
16 Operation & Maintenance Expenses Excluding Base Fuel	6,477,235	17,294,307	10,214,523	1,143,592	13,538,137	8,909,522	16,975,593	0
17 Operation & Maintenance Expense - Base Fuel	0	0	0	0	0	0	0	0
18 Depreciation & Amortization Expense	1,761,688	19,395,750	11,711,556	4,191,313	4,500,050	1,335,926	2,066,959	0
19 General Taxes	643,490	1,630,881	3,096,982	758,958	1,264,273	94,588	146,348	0
20 Other Allowable Expenses	108,234	265,167	156,686	37,546	66,494	33,833	52,347	0
21 Net Allowable Federal Income Tax	3,445,386	8,328,559	4,921,297	1,302,754	1,160,689	216,394	334,916	0
22 Net Allowable State Income Tax	708,232	1,711,999	1,011,610	267,807	238,469	44,373	68,676	0
23 Revenue Tax	113,621	360,408	225,064	56,815	121,739	57,347	104,958	0
24 TOTAL OPERATING EXPENSES	13,257,886	48,987,070	31,337,718	7,758,785	20,889,851	10,691,983	19,749,796	0
25								
26 OPERATING INCOME	10,101,298	24,418,893	14,428,982	3,818,550	3,411,012	641,691	993,151	0
27								
28								
29 Requested Rate of Return (Non-Fuel)	8.17%	8.17%	8.17%	8.17%	8.17%	8.17%	8.17%	0.00%
30 Relative Rate of Return (Non-Fuel)	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.0000
31								
32 Requested Rate of Return (Total)	8.17%	8.17%	8.17%	8.17%	8.17%	8.17%	8.17%	0.00%
33 Relative Rate of Return (Total)	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.0000
34								
35 Base Non-Fuel Revenue Requirement	23,359,184	73,405,963	45,766,700	11,577,335	24,300,863	11,333,674	20,742,947	0
36 Base Fuel Revenue Requirement	0	0	0	0	0	0	0	0
37 Total Revenue Requirement	23,359,184	73,405,963	45,766,700	11,577,335	24,300,863	11,333,674	20,742,947	0
38								
39 Forecasted Non-Fuel Revenues	18,128,682	60,593,851	37,561,435	8,250,911	22,293,667	10,955,000	20,156,942	(0)
40 Other Operating Revenues	904,520	2,179,098	1,287,617	349,094	241,785	178	275	0
41 Fuel Revenues	0	0	0	0	0	0	0	0
42 Total Revenues	19,033,202	62,772,950	38,849,051	8,600,005	22,535,452	10,955,178	20,157,217	(0)
43								
44 Non-Fuel Revenue Deficiency	4,325,982	10,633,013	6,917,649	2,977,329	1,765,411	378,496	585,730	0
45 Fuel Revenue Deficiency	0	0	0	0	0	0	0	0
46 Total Revenue Deficiency	4,325,982	10,633,013	6,917,649	2,977,329	1,765,411	378,496	585,730	0
47								
48 Non-Fuel Impact as % of Total Revenues	22.73%	16.94%	17.81%	34.62%	7.83%	3.45%	2.91%	-100.00%
49								
50 Non-Fuel Impact as % of Total Non-Fuel Revenues	23.86%	17.55%	18.42%	36.08%	7.92%	3.46%	2.91%	-100.00%

PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMPRC CASE NO. 15-00261-UT

Test Period Ending 9/30/2016

	CUST-OTHER (17)	ENE-FUEL (18)	ENE-NF (19)	(20)	(21)	(22)	(23)	(24)
FORECASTED SUMMARY OF RESULTS - @ REQUESTED ROR								
1								
2	43,337,389	0	84,020,537					
3								
4								
5								
6								
7								
8								
9								
10	29,296,604	0	48,950,308					
11	0	0	217,655,764					
12	29,296,604	0	266,606,072					
13	75,456	0	0					
14	29,372,060	0	266,606,072					
15								
16								
17	13,915,224	0	37,919,397					
18	0	0	217,655,764					
19	7,293,862	0	0					
20	477,620	0	0					
21	2,544,880	0	0					
22	1,202,142	0	2,366,150					
23	249,428	0	451,258					
24	148,241	0	1,349,026					
25	25,831,396	0	259,741,595					
26								
27	3,540,665	0	6,864,478					
28								
29	8.17%	0.00%	8.17%					
30	1.0000	0.0000	1.0000					
31								
32	8.17%	0.00%	8.17%					
33	1.0000	0.0000	1.0000					
34								
35	29,372,060	0	48,950,308					
36	0	0	217,655,764					
37	29,372,060	0	266,606,072					
38								
39	27,856,634	0	15,250,642					
40	75,456	0	0					
41	0	0	176,301,747					
42	27,932,090	0	191,552,389					
43								
44	1,439,970	(0)	33,699,666					
45	0	0	41,354,017					
46	1,439,970	(0)	75,053,683					
47								
48	5.16%	-100.00%	17.59%					
49								
50	5.17%	-100.00%	220.97%					

PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMPRC CASE NO. 15-00261-UT

Test Period Ending 9/30/2018

	TOTAL COMPANY (1)	DEMAND (2)	ENERGY (3)	CUSTOMER (4)	(5)	CAP-PROD (6)	CAP-TRAN (7)	CAP-DIST (8)
FORECASTED SUMMARY OF RESULTS - REQUESTED REVENUE INCREASE BY CLASS								
1								
2	RATE BASE	2,458,087,082	2,222,229,723	84,020,537	151,836,822	1,302,860,067	320,236,579	599,133,077
3								
4								
5	PROPOSED RETURN							
6								
7	OPERATING REVENUE							
8	Sales of Electricity Revenue							
9	Non-Fuel Revenue	763,800,031	618,189,631	48,950,308	96,660,091	392,611,440	87,417,580	138,160,611
10	Base Fuel Revenue	217,655,764	0	217,655,764	0	0	0	0
11	Total Sales of Electricity Revenue	981,455,795	618,189,631	266,606,072	96,660,091	392,611,440	87,417,580	138,160,611
12	Other Operating Revenue	17,700,702	17,033,913	0	666,788	6,703,225	5,959,453	4,371,235
13	TOTAL OPERATING REVENUE	999,156,496	635,223,544	266,606,072	97,326,879	399,314,665	93,377,032	142,531,847
14								
15	OPERATING EXPENSES							
16	Operation & Maintenance Expenses Excluding Base Fuel	320,028,176	227,626,710	37,919,397	54,482,068	161,723,788	31,916,858	33,986,065
17	Operation & Maintenance Expense - Base Fuel	217,655,764	0	217,655,764	0	0	0	0
18	Depreciation & Amortization Expense	126,885,928	107,497,819	0	19,388,110	58,639,616	15,989,208	32,868,994
19	General Taxes	33,025,906	30,284,120	0	2,741,786	17,415,973	7,496,794	5,371,353
20	Other Allowable Expenses	13,164,045	10,428,945	0	2,735,100	9,286,480	612,378	530,087
21	Net Allowable Federal Income Tax	68,498,479	61,915,435	2,366,150	4,216,894	36,281,441	8,938,751	16,695,242
22	Net Allowable State Income Tax	14,106,322	12,786,310	451,258	868,753	7,537,086	1,817,383	3,431,841
23	Revenue Tax	4,966,163	3,128,037	1,349,026	489,100	1,986,612	442,333	699,092
24	TOTAL OPERATING EXPENSES	798,330,782	453,667,376	259,741,595	84,921,811	292,870,998	67,213,704	93,582,674
25								
26	OPERATING INCOME	200,825,715	181,556,168	6,864,478	12,405,068	106,443,667	26,163,328	48,949,172
27								
28								
29	Rate of Return (Non-Fuel)	8.17%	8.17%	8.17%	8.17%	8.17%	8.17%	8.17%
30	Relative Rate of Return (Non-Fuel)	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
31								
32	Rate of Return (Total)	8.17%	8.17%	8.17%	8.17%	8.17%	8.17%	8.17%
33	Relative Rate of Return (Total)	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
34								
35	Base Non-Fuel Revenue Requirement	781,500,732	635,223,544	48,950,308	97,326,879	399,314,665	93,377,032	142,531,847
36	Base Fuel Revenue Requirement	217,655,764	0	217,655,764	0	0	0	0
37	Total Revenue Requirement	999,156,496	635,223,544	266,606,072	97,326,879	399,314,665	93,377,032	142,531,847
38								
39	Forecasted Non-Fuel Revenues	642,095,920	537,332,124	15,250,642	89,513,154	350,363,755	70,684,400	116,283,968
40	Other Operating Revenues	17,700,702	17,033,913	0	666,788	6,703,225	5,959,453	4,371,235
41	Fuel Revenues	176,301,747	0	176,301,747	0	0	0	0
42	Total Revenues	836,098,369	554,366,037	191,552,389	90,179,942	357,066,981	76,643,853	120,655,203
43								
44	Non-Fuel Revenue Deficiency	121,704,110	80,857,507	33,699,666	7,146,937	42,247,685	16,733,179	21,876,644
45	Fuel Revenue Deficiency	41,354,017	0	41,354,017	0	0	0	0
46	Total Revenue Deficiency	163,058,127	80,857,507	75,053,683	7,146,937	42,247,685	16,733,179	21,876,644
47								
48	Non-Fuel Impact as % of Total Revenues	14.56%	14.59%	17.59%	7.93%	11.83%	21.83%	18.13%
49								
50	Non-Fuel Impact as % of Total Non-Fuel Revenues	18.95%	15.05%	220.97%	7.98%	12.06%	23.67%	18.81%

PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMPRC CASE NO. 15-00261-UT

Test Period Ending 9/30/2016

	CAP-DIST-SUB (9)	CAP-DIST-PRI (10)	CAP-DIST-SEC (11)	CUST-SERVICES (12)	CUST-METER (13)	CUST-METER RDG (14)	CUST-BILL & COL (15)	CUST-SERV & INFO (16)
FORECASTED SUMMARY OF RESULTS - REQUESTED REVENUE INCREASE B								
1								
2 RATE BASE	123,638,895	298,884,855	176,609,327	46,738,681	41,750,448	7,854,236	12,156,069	0
3								
4								
5 PROPOSED RETURN								
6								
7 OPERATING REVENUE								
8 Sales of Electricity Revenue								
9 Non-Fuel Revenue	22,454,664	71,226,864	44,479,083	11,228,240	24,059,078	11,333,496	20,742,672	(0)
10 Base Fuel Revenue	0	0	0	0	0	0	0	0
11 Total Sales of Electricity Revenue	22,454,664	71,226,864	44,479,083	11,228,240	24,059,078	11,333,496	20,742,672	(0)
12 Other Operating Revenue	904,520	2,179,098	1,287,617	349,094	241,785	178	275	0
13 TOTAL OPERATING REVENUE	23,359,184	73,405,963	45,766,700	11,577,335	24,300,863	11,333,674	20,742,947	(0)
14								
15 OPERATING EXPENSES								
16 Operation & Maintenance Expenses Excluding Base Fuel	6,477,235	17,294,307	10,214,523	1,143,592	13,538,137	8,909,522	16,975,593	0
17 Operation & Maintenance Expense - Base Fuel	0	0	0	0	0	0	0	0
18 Depreciation & Amortization Expense	1,761,688	19,395,750	11,711,556	4,191,313	4,500,050	1,335,926	2,066,959	0
19 General Taxes	643,490	1,630,881	3,096,982	758,958	1,264,273	94,588	146,348	0
20 Other Allowable Expenses	108,234	265,167	156,686	37,546	66,494	33,833	52,347	0
21 Net Allowable Federal Income Tax	3,445,386	8,328,559	4,921,297	1,302,754	1,160,689	216,394	334,916	(0)
22 Net Allowable State Income Tax	708,232	1,711,999	1,011,610	267,807	238,469	44,373	68,676	(0)
23 Revenue Tax	113,621	360,408	225,064	56,815	121,739	57,347	104,958	0
24 TOTAL OPERATING EXPENSES	13,257,886	48,987,070	31,337,718	7,758,785	20,889,851	10,691,983	19,749,796	(0)
25								
26 OPERATING INCOME	10,101,298	24,418,893	14,428,982	3,818,550	3,411,012	641,691	993,151	0
27								
28								
29 Rate of Return (Non-Fuel)	8.17%	8.17%	8.17%	8.17%	8.17%	8.17%	8.17%	0.00%
30 Relative Rate of Return (Non-Fuel)	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.0000
31								
32 Rate of Return (Total)	8.17%	8.17%	8.17%	8.17%	8.17%	8.17%	8.17%	0.00%
33 Relative Rate of Return (Total)	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.0000
34								
35 Base Non-Fuel Revenue Requirement	23,359,184	73,405,963	45,766,700	11,577,335	24,300,863	11,333,674	20,742,947	(0)
36 Base Fuel Revenue Requirement	0	0	0	0	0	0	0	0
37 Total Revenue Requirement	23,359,184	73,405,963	45,766,700	11,577,335	24,300,863	11,333,674	20,742,947	(0)
38								
39 Forecasted Non-Fuel Revenues	18,128,682	60,593,851	37,561,435	8,250,911	22,293,667	10,955,000	20,156,942	(0)
40 Other Operating Revenues	904,520	2,179,098	1,287,617	349,094	241,785	178	275	0
41 Fuel Revenues	0	0	0	0	0	0	0	0
42 Total Revenues	19,033,202	62,772,950	38,849,051	8,600,005	22,535,452	10,955,178	20,157,217	(0)
43								
44 Non-Fuel Revenue Deficiency	4,325,982	10,633,013	6,917,649	2,977,329	1,765,411	378,496	585,730	0
45 Fuel Revenue Deficiency	0	0	0	0	0	0	0	0
46 Total Revenue Deficiency	4,325,982	10,633,013	6,917,649	2,977,329	1,765,411	378,496	585,730	0
47								
48 Non-Fuel Impact as % of Total Revenues	22.73%	16.94%	17.81%	34.62%	7.83%	3.45%	2.91%	-100.00%
49								
50 Non-Fuel Impact as % of Total Non-Fuel Revenues	23.86%	17.55%	18.42%	36.08%	7.92%	3.46%	2.91%	-100.00%

PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMPRC CASE NO. 15-00261-UT

Test Period Ending 9/30/2016

	CUST-OTHER (17)	ENE-FUEL (18)	ENE-NF (19)	(20)	(21)	(22)	(23)	(24)
FORECASTED SUMMARY OF RESULTS - REQUESTED REVENUE INCREASE B								
1								
2	RATE BASE	43,337,389	0	84,020,537				
3								
4								
5	PROPOSED RETURN							
6								
7	OPERATING REVENUE							
8	Sales of Electricity Revenue							
9	Non-Fuel Revenue	29,296,604	(0)	48,950,308				
10	Base Fuel Revenue	0	0	217,655,764				
11	Total Sales of Electricity Revenue	29,296,604	(0)	266,606,072				
12	Other Operating Revenue	75,456	0	0				
13	TOTAL OPERATING REVENUE	29,372,060	(0)	266,606,072				
14								
15	OPERATING EXPENSES							
16	Operation & Maintenance Expenses Excluding Base Fuel	13,915,224	0	37,919,397				
17	Operation & Maintenance Expense - Base Fuel	0	0	217,655,764				
18	Depreciation & Amortization Expense	7,293,862	0	0				
19	General Taxes	477,620	0	0				
20	Other Allowable Expenses	2,544,880	0	0				
21	Net Allowable Federal Income Tax	1,202,142	(0)	2,366,150				
22	Net Allowable State Income Tax	249,428	(0)	451,258				
23	Revenue Tax	148,241	0	1,349,026				
24	TOTAL OPERATING EXPENSES	25,831,396	(0)	259,741,595				
25								
26	OPERATING INCOME	3,540,665	0	6,864,478				
27								
28								
29	Rate of Return (Non-Fuel)	8.17%	0.00%	8.17%				
30	Relative Rate of Return (Non-Fuel)	1.0000	0.0000	1.0000				
31								
32	Rate of Return (Total)	8.17%	0.00%	8.17%				
33	Relative Rate of Return (Total)	1.0000	0.0000	1.0000				
34								
35	Base Non-Fuel Revenue Requirement	29,372,060	(0)	48,950,308				
36	Base Fuel Revenue Requirement	0	0	217,655,764				
37	Total Revenue Requirement	29,372,060	(0)	266,606,072				
38								
39	Forecasted Non-Fuel Revenues	27,856,634	0	15,250,642				
40	Other Operating Revenues	75,456	0	0				
41	Fuel Revenues	0	0	176,301,747				
42	Total Revenues	27,932,090	0	191,552,389				
43								
44	Non-Fuel Revenue Deficiency	1,439,970	(0)	33,699,666				
45	Fuel Revenue Deficiency	0	0	41,354,017				
46	Total Revenue Deficiency	1,439,970	(0)	75,053,683				
47								
48	Non-Fuel Impact as % of Total Revenues	5.16%	-100.00%	17.59%				
49								
50	Non-Fuel Impact as % of Total Non-Fuel Revenues	5.17%	-100.00%	220.97%				

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NMPRC CASE NO. 15-00261-UT

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SUMMARY - ROR @ EXISTING RATES

		Total PNM Consolidated	Residential Schedule 1 Residential 1	Small Power Schedule 2 Small Power 2	General Power Schedule 3 General Power 3	Large Power Schedule 4 Large Power 4	Mines Schedule 5 Industrial Power (Mines, Multi Volt) 5	Irrigation Schedule 10 Irrigation 6
1 RATE OF RETURN		4.71%	3.45%	6.15%	6.84%	5.01%	8.57%	1.23%
2								
3 REVENUES REQUIRED								
4								
5 DEMAND COMPONENTS	537,332,124	537,332,124	226,789,421	79,782,902	131,850,610	58,373,021	4,508,202	1,571,953
6 DEMAND PRODUCTION		350,363,755	147,291,008	50,880,226	83,756,727	40,459,153	3,326,057	758,639
7 DEMAND TRANSMISSION		70,684,400	28,281,883	9,421,346	17,475,254	8,745,686	887,188	122,986
8 DEMAND SUBSTATION		18,128,682	6,727,793	2,814,755	4,552,057	2,061,764	294,956	77,888
9 DEMAND DISTRIBUTION PRIMARY		60,593,851	25,636,672	9,670,713	15,158,902	7,106,419	0	349,587
10 DEMAND DISTRIBUTION SECONDARY		37,561,435	18,852,066	6,995,862	10,907,668	0	0	262,852
11								
12 ENERGY COMPONENTS	15,250,642	15,250,642	4,662,127	1,831,853	4,239,113	2,460,222	270,894	27,459
13 ENERGY FUEL		0	(0)	0	0	0	0	(0)
14 ENERGY NON FUEL		15,250,642	4,662,127	1,831,853	4,239,113	2,460,222	270,894	27,459
15								
16 CUSTOMER COMPONENTS	89,513,154	89,513,154	65,544,345	11,097,812	4,397,863	1,570,922	85,298	200,873
17 CUSTOMER SERVICES		8,250,911	7,812,682	438,229	0	0	0	(0)
18 CUSTOMER METER		22,293,667	13,368,973	5,096,663	2,501,834	649,468	6,744	156,021
19 CUSTOMER METER READING		10,955,000	9,691,415	1,150,353	96,255	4,806	46	6,867
20 CUSTOMER BILLING & COLLECTION		20,156,942	18,050,934	1,815,245	221,758	50,173	71	10,625
21 CUSTOMER SERVICE & INFORMATION		(0)	(0)	0	0	0	0	(0)
22 CUSTOMER OTHER		27,856,634	16,620,341	2,597,322	1,578,016	866,476	78,437	27,361
23								
24								
25 TOTAL COMPANY	642,095,920	642,095,920	296,995,893	92,712,566	140,487,585	62,404,165	4,864,394	1,800,285
26	(0)							
27								
28								
29								
30								
31								
32								
33								
34								
35								

PUBLIC SERVICE COMPANY OF NEW MEXICO
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NMRC CASE NO. 15-00261-UT

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Test Period Ending 9/30/2016		Wtar/Swg Pumping Schedule 11 Water & Sewage 7	Universities Schedule 15 Industrial Power (Universities 115 kV, 8	Manufacturing Schedule 30 Industrial Power (Manuf, 12.5 kV) 9	Industrial Schedule 33B Large Service for Station Power 10	Schedule 35B Lg Power Service >= 3,000 kW 11	Private Lighting Schedule 6 Private Area Lighting 12	Streetlighting Schedule 20 Streetlighting 13	
SUMMARY - ROR @ EXISTING RATES									
1	RATE OF RETURN	6.05%	5.22%	2.66%	7.66%	3.27%	18.22%	5.77%	
2									
3	REVENUES REQUIRED								
4									
5	DEMAND COMPONENTS	537,332,124	7,313,925	2,873,475	15,730,126	133,485	5,004,989	1,347,659	2,052,358
6	DEMAND PRODUCTION		3,963,731	2,330,114	12,446,215	106,584	3,834,931	428,189	782,181
7	DEMAND TRANSMISSION		856,191	543,361	2,736,571	26,901	926,541	258,335	402,157
8	DEMAND SUBSTATION		578,161	(0)	547,339	0	243,516	110,484	119,969
9	DEMAND DISTRIBUTION PRIMARY		1,915,842	(0)	(0)	0	(0)	323,469	432,247
10	DEMAND DISTRIBUTION SECONDARY		0	(0)	(0)	0	(0)	227,183	315,803
11									
12	ENERGY COMPONENTS	15,250,642	421,831	119,953	744,128	8,901	302,695	68,564	92,902
13	ENERGY FUEL		0	0	0	0	0	0	0
14	ENERGY NON FUEL		421,831	119,953	744,128	8,901	302,695	68,564	92,902
15									
16	CUSTOMER COMPONENTS	89,513,154	633,580	45,595	283,801	5,990	111,780	1,177,291	4,358,005
17	CUSTOMER SERVICES		0	0	(0)	0	(0)	0	(0)
18	CUSTOMER METER		487,408	2,985	2,788	3,326	8,724	0	8,734
19	CUSTOMER METER READING		3,499	22	21	23	65	0	1,629
20	CUSTOMER BILLING & COLLECTION		5,413	34	33	35	101	0	2,520
21	CUSTOMER SERVICE & INFORMATION		0	0	0	0	0	0	0
22	CUSTOMER OTHER		137,260	42,553	280,958	2,605	102,891	1,177,291	4,345,123
23									
24									
25	TOTAL COMPANY	642,095,920	8,369,336	3,039,022	16,758,055	148,376	5,419,464	2,593,514	6,503,265
26		(0)							
27									
28									
29									
30									
31									
32									
33									
34									
35									

PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMPRC CASE NO. 15-00261-UT

Test Period Ending 9/30/2016

		Total PNM Consolidated	Residential Schedule 1 Residential 1	Small Power Schedule 2 Small Power 2	General Power Schedule 3 General Power 3	Large Power Schedule 4 Large Power 4	Mines Schedule 5 Industrial Power (Mines, Multi Volt) 5	Irrigation Schedule 10 Irrigation 6
SUMMARY - ROR @ EXISTING RATES								
1 RATE OF RETURN		4.71%	3.45%	6.15%	6.84%	5.01%	8.57%	1.23%
2								
3 \$/KWH								
4								
5 DEMAND COMPONENTS	\$0.0649	0.0649	0.0709	0.0856	0.0684	0.0488	0.0460	0.0596
6 DEMAND PRODUCTION		0.0423	0.0461	0.0546	0.0434	0.0338	0.0339	0.0288
7 DEMAND TRANSMISSION		0.0085	0.0088	0.0101	0.0091	0.0073	0.0091	0.0047
8 DEMAND SUBSTATION		0.0022	0.0021	0.0030	0.0024	0.0017	0.0030	0.0030
9 DEMAND DISTRIBUTION PRIMARY		0.0073	0.0080	0.0104	0.0079	0.0059	0.0000	0.0133
10 DEMAND DISTRIBUTION SECONDARY		0.0045	0.0059	0.0075	0.0057	0.0000	0.0000	0.0100
11								
12 ENERGY COMPONENTS	\$0.0018	0.0018	0.0015	0.0020	0.0022	0.0021	0.0028	0.0010
13 ENERGY FUEL		0.0000	(0.0000)	0.0000	0.0000	0.0000	0.0000	(0.0000)
14 ENERGY NON FUEL		0.0018	0.0015	0.0020	0.0022	0.0021	0.0028	0.0010
15								
16 CUSTOMER COMPONENTS	\$0.0108	0.0108	0.0205	0.0119	0.0023	0.0013	0.0009	0.0076
17 CUSTOMER SERVICES		0.0010	0.0024	0.0005	0.0000	0.0000	0.0000	(0.0000)
18 CUSTOMER METER		0.0027	0.0042	0.0055	0.0013	0.0005	0.0001	0.0059
19 CUSTOMER METER READING		0.0013	0.0030	0.0012	0.0000	0.0000	0.0000	0.0003
20 CUSTOMER BILLING & COLLECTION		0.0024	0.0056	0.0019	0.0001	0.0000	0.0000	0.0004
21 CUSTOMER SERVICE & INFORMATION		(0.0000)	(0.0000)	0.0000	0.0000	0.0000	0.0000	(0.0000)
22 CUSTOMER OTHER		0.0034	0.0052	0.0028	0.0008	0.0007	0.0008	0.0010
23								
24								
25 TOTAL COMPANY	\$0.0775	0.0775	0.0929	0.0995	0.0729	0.0522	0.0496	0.0683
26								
27								
28								
29 \$/MONTH/CUSTOMER								
30								
31 TOTAL CUSTOMER COMPONENT \$/MO/CUST	\$14.44	\$11.90	\$17.59	\$84.61	\$595.05	\$3,554.07	\$49.97	
32 SERVICES COMPONENT \$/MO/CUST	\$1.33	\$1.42	\$0.69	\$0.00	\$0.00	\$0.00	(\$0.00)	
33 METERS COMPONENT \$/MO/CUST	\$3.60	\$2.43	\$8.08	\$48.13	\$246.01	\$280.98	\$38.81	
34								
35								

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		Water/Swg Pumping Schedule 11 Water & Sewage 7	Universities Schedule 15 Industrial Power (Universities 115 kV, 8	Manufacturing Schedule 30 Industrial Power (Manuf, 12.5 kV) 9	Industrial Schedule 33B Large Service for Station Power 10	Schedule 35B Lg Power Service >= 3,000 kW 11	Private Lighting Schedule 6 Private Area Lighting 12	Streetlighting Schedule 20 Streetlighting 13
SUMMARY - ROR @ EXISTING RATES								
1 RATE OF RETURN		6.05%	5.22%	2.66%	7.66%	3.27%	18.22%	5.77%
2								
3 \$/KWH								
4								
5 DEMAND COMPONENTS	\$0.0649	0.0407	0.0489	0.0356	0.0402	0.0316	0.0846	0.0410
6 DEMAND PRODUCTION		0.0221	0.0397	0.0282	0.0321	0.0242	0.0269	0.0156
7 DEMAND TRANSMISSION		0.0048	0.0093	0.0062	0.0081	0.0058	0.0162	0.0080
8 DEMAND SUBSTATION		0.0032	(0.0000)	0.0012	0.0000	0.0015	0.0069	0.0024
9 DEMAND DISTRIBUTION PRIMARY		0.0107	(0.0000)	(0.0000)	0.0000	(0.0000)	0.0203	0.0086
10 DEMAND DISTRIBUTION SECONDARY		0.0000	(0.0000)	(0.0000)	0.0000	(0.0000)	0.0143	0.0063
11								
12 ENERGY COMPONENTS	\$0.0018	0.0023	0.0020	0.0017	0.0027	0.0019	0.0043	0.0019
13 ENERGY FUEL		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
14 ENERGY NON FUEL		0.0023	0.0020	0.0017	0.0027	0.0019	0.0043	0.0019
15								
16 CUSTOMER COMPONENTS	\$0.0108	0.0035	0.0008	0.0006	0.0018	0.0007	0.0739	0.0871
17 CUSTOMER SERVICES		0.0000	0.0000	(0.0000)	0.0000	(0.0000)	0.0000	(0.0000)
18 CUSTOMER METER		0.0027	0.0001	0.0000	0.0010	0.0001	0.0000	0.0002
19 CUSTOMER METER READING		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
20 CUSTOMER BILLING & COLLECTION		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001
21 CUSTOMER SERVICE & INFORMATION		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
22 CUSTOMER OTHER		0.0008	0.0007	0.0006	0.0008	0.0006	0.0739	0.0869
23								
24								
25 TOTAL COMPANY	\$0.0775	0.0466	0.0518	0.0380	0.0447	0.0342	0.1629	0.1300
26								
27								
28								
29 \$/MONTH/CUSTOMER								
30								
31 TOTAL CUSTOMER COMPONENT \$/MO/CUST		\$336.30	\$3,799.55	\$23,650.07	\$499.13	\$3,105.01	\$0.00	\$2,976.78
32 SERVICES COMPONENT \$/MO/CUST		\$0.00	\$0.00	(\$0.00)	\$0.00	(\$0.00)	\$0.00	(\$0.00)
33 METERS COMPONENT \$/MO/CUST		\$258.71	\$248.77	\$232.36	\$277.17	\$242.32	\$0.00	\$5.97
34								
35								

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SUMMARY - @ REQUESTED ROR								
1 EQUALIZED RATE OF RETURN		8.17%	8.17%	8.17%	8.17%	8.17%	8.17%	8.17%
2								
3 REVENUES REQUIRED								
4								
5 DEMAND COMPONENTS	618,189,631	618,189,631	297,411,469	84,536,952	129,068,488	62,723,996	3,770,965	2,649,254
6 DEMAND PRODUCTION		392,611,440	185,442,494	52,912,547	81,177,999	42,714,226	2,787,995	1,150,611
7 DEMAND TRANSMISSION		87,417,580	40,632,093	10,726,336	18,170,440	10,043,713	762,935	225,090
8 DEMAND SUBSTATION		22,454,664	10,521,738	3,082,333	4,383,519	2,286,245	220,034	187,841
9 DEMAND DISTRIBUTION PRIMARY		71,226,864	35,343,975	10,353,983	14,724,847	7,679,813	0	630,984
10 DEMAND DISTRIBUTION SECONDARY		44,479,083	25,471,169	7,461,754	10,611,683	0	0	454,728
11								
12 ENERGY COMPONENTS	48,950,308	48,950,308	18,999,122	5,537,665	11,460,859	6,973,826	562,936	156,672
13 ENERGY FUEL		0	0	0	0	0	0	0
14 ENERGY NON FUEL		48,950,308	18,999,122	5,537,665	11,460,859	6,973,826	562,936	156,672
15								
16 CUSTOMER COMPONENTS	96,660,091	96,660,091	72,362,085	11,275,676	4,332,930	1,597,531	76,518	241,445
17 CUSTOMER SERVICES		11,228,240	10,758,697	469,544	0	0	0	0
18 CUSTOMER METER		24,059,078	15,012,701	5,217,430	2,461,569	667,308	6,066	190,357
19 CUSTOMER METER READING		11,333,496	10,067,363	1,153,654	95,028	4,827	44	7,350
20 CUSTOMER BILLING & COLLECTION		20,742,672	18,632,726	1,820,352	219,856	50,204	68	11,371
21 CUSTOMER SERVICE & INFORMATION		0	0	0	0	0	0	0
22 CUSTOMER OTHER		29,296,604	17,890,598	2,614,697	1,556,477	875,192	70,340	32,367
23								
24								
25 TOTAL COMPANY	763,800,030	763,800,031	388,772,676	101,350,293	144,862,276	71,295,353	4,410,418	3,047,370
26								
27								
28								
29								
30								
31								
32								
33								
34								
35								

PUBLIC SERVICE COMPANY OF NEW MEXICO
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		Wtar/Swg Pumping Schedule 11 Water & Sewage 7	Universities Schedule 15 Industrial Power (Universities 115 kV, 8	Manufacturing Schedule 30 Industrial Power (Manuf, 12.5 kV) 9	Industrial Schedule 33B Large Service for Station Power 10	Schedule 35B Lg Power Service >= 3,000 kW 11	Private Lighting Schedule 6 Private Area Lighting 12	Streetlighting Schedule 20 Streetlighting 13
SUMMARY - @ REQUESTED ROR								
1 EQUALIZED RATE OF RETURN		8.17%	8.17%	8.17%	8.17%	8.17%	8.17%	8.17%
2								
3 REVENUES REQUIRED								
4								
5 DEMAND COMPONENTS	618,189,631	7,134,310	3,009,261	19,081,104	115,360	5,583,268	766,076	2,339,131
6 DEMAND PRODUCTION		3,882,651	2,401,350	14,715,685	91,575	4,195,589	271,437	867,281
7 DEMAND TRANSMISSION		876,504	607,910	3,616,233	23,785	1,103,057	150,301	479,183
8 DEMAND SUBSTATION		544,868	0	749,186	0	284,622	50,788	143,491
9 DEMAND DISTRIBUTION PRIMARY		1,830,287	0	0	0	0	170,602	492,374
10 DEMAND DISTRIBUTION SECONDARY		0	0	0	0	0	122,947	356,802
11								
12 ENERGY COMPONENTS	48,950,308	1,048,092	336,485	2,549,004	19,035	914,690	94,624	297,299
13 ENERGY FUEL		0	0	0	0	0	0	0
14 ENERGY NON FUEL		1,048,092	336,485	2,549,004	19,035	914,690	94,624	297,299
15								
16 CUSTOMER COMPONENTS	96,660,091	617,479	45,649	302,319	5,450	114,730	1,039,134	4,649,145
17 CUSTOMER SERVICES		0	0	0	0	0	0	0
18 CUSTOMER METER		476,216	3,033	3,033	3,033	9,100	0	9,232
19 CUSTOMER METER READING		3,444	22	22	22	66	0	1,656
20 CUSTOMER BILLING & COLLECTION		5,329	34	34	34	102	0	2,562
21 CUSTOMER SERVICE & INFORMATION		0	0	0	0	0	0	0
22 CUSTOMER OTHER		132,490	42,560	299,230	2,361	105,463	1,039,134	4,635,695
23								
24								
25 TOTAL COMPANY	763,800,030	8,799,881	3,391,394	21,932,428	139,845	6,612,668	1,899,834	7,285,575
26	0							
27								
28								
29								
30								
31								
32								
33								
34								
35								

PUBLIC SERVICE COMPANY OF NEW MEXICO
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		Total PNM Consolidated	Residential Schedule 1 Residential 1	Small Power Schedule 2 Small Power 2	General Power Schedule 3 General Power 3	Large Power Schedule 4 Large Power 4	Mines Schedule 5 Industrial Power (Mines, Multi Volt) 5	Irrigation Schedule 10 Irrigation 6
SUMMARY - @ REQUESTED ROR								
1 EQUALIZED RATE OF RETURN		8.17%	8.17%	8.17%	8.17%	8.17%	8.17%	8.17%
2								
3 \$/KWH								
4								
5 DEMAND COMPONENTS	\$0.0746	\$0.0746	\$0.0930	\$0.0907	\$0.0669	\$0.0525	\$0.0385	\$0.1005
6 DEMAND PRODUCTION		\$0.0474	\$0.0580	\$0.0568	\$0.0421	\$0.0357	\$0.0284	\$0.0436
7 DEMAND TRANSMISSION		\$0.0106	\$0.0127	\$0.0115	\$0.0094	\$0.0084	\$0.0078	\$0.0085
8 DEMAND SUBSTATION		\$0.0027	\$0.0033	\$0.0033	\$0.0023	\$0.0019	\$0.0022	\$0.0071
9 DEMAND DISTRIBUTION PRIMARY		\$0.0086	\$0.0111	\$0.0111	\$0.0076	\$0.0064	\$0.0000	\$0.0239
10 DEMAND DISTRIBUTION SECONDARY		\$0.0054	\$0.0080	\$0.0080	\$0.0055	\$0.0000	\$0.0000	\$0.0172
11								
12 ENERGY COMPONENTS	\$0.0059	\$0.0059	\$0.0059	\$0.0059	\$0.0059	\$0.0058	\$0.0057	\$0.0059
13 ENERGY FUEL		\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
14 ENERGY NON FUEL		\$0.0059	\$0.0059	\$0.0059	\$0.0059	\$0.0058	\$0.0057	\$0.0059
15								
16 CUSTOMER COMPONENTS	\$0.0117	\$0.0117	\$0.0226	\$0.0121	\$0.0022	\$0.0013	\$0.0008	\$0.0092
17 CUSTOMER SERVICES		\$0.0014	\$0.0034	\$0.0005	\$0.0000	\$0.0000	\$0.0000	\$0.0000
18 CUSTOMER METER		\$0.0029	\$0.0047	\$0.0056	\$0.0013	\$0.0006	\$0.0001	\$0.0072
19 CUSTOMER METER READING		\$0.0014	\$0.0031	\$0.0012	\$0.0000	\$0.0000	\$0.0000	\$0.0003
20 CUSTOMER BILLING & COLLECTION		\$0.0025	\$0.0058	\$0.0020	\$0.0001	\$0.0000	\$0.0000	\$0.0004
21 CUSTOMER SERVICE & INFORMATION		\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
22 CUSTOMER OTHER		\$0.0035	\$0.0056	\$0.0028	\$0.0008	\$0.0007	\$0.0007	\$0.0012
23								
24								
25 TOTAL COMPANY	\$0.0922	\$0.0922	\$0.1216	\$0.1088	\$0.0751	\$0.0596	\$0.0450	\$0.1156
26								
27								
28								
29 \$/MONTH/CUSTOMER								
30								
31 TOTAL CUSTOMER COMPONENT \$/MO/CUST		\$15.59	\$13.14	\$17.87	\$83.36	\$605.13	\$3,188.26	\$60.06
32 SERVICES COMPONENT \$/MO/CUST		\$1.81	\$1.95	\$0.74	\$0.00	\$0.00	\$0.00	\$0.00
33 METERS COMPONENT \$/MO/CUST		\$3.88	\$2.73	\$8.27	\$47.36	\$252.77	\$252.77	\$47.35
34								
35								

PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMPRC CASE NO. 15-00261-UT

Test Period Ending 9/30/2016

	Wtar/Swg Pumping Schedule 11 Water & Sewage 7	Universities Schedule 15 Industrial Power (Universities 115 kV, 8	Manufacturing Schedule 30 Industrial Power (Manuf, 12.5 kV) 9	Industrial Schedule 33B Large Service for Station Power 10	Schedule 35B Lg Power Service >= 3,000 kW 11	Private Lighting Schedule 6 Private Area Lighting 12	Streetlighting Schedule 20 Streetlighting 13
SUMMARY - @ REQUESTED ROR							
1 EQUALIZED RATE OF RETURN	8.17%	8.17%	8.17%	8.17%	8.17%	8.17%	8.17%
2							
3 \$/KWH							
4							
5 DEMAND COMPONENTS	\$0.0746	\$0.0397	\$0.0512	\$0.0432	\$0.0347	\$0.0352	\$0.0481
6 DEMAND PRODUCTION		\$0.0216	\$0.0409	\$0.0333	\$0.0276	\$0.0265	\$0.0170
7 DEMAND TRANSMISSION		\$0.0049	\$0.0104	\$0.0082	\$0.0072	\$0.0070	\$0.0094
8 DEMAND SUBSTATION		\$0.0030	\$0.0000	\$0.0017	\$0.0000	\$0.0018	\$0.0032
9 DEMAND DISTRIBUTION PRIMARY		\$0.0102	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0107
10 DEMAND DISTRIBUTION SECONDARY		\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0077
11							
12 ENERGY COMPONENTS	\$0.0059	\$0.0058	\$0.0057	\$0.0058	\$0.0057	\$0.0058	\$0.0059
13 ENERGY FUEL		\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
14 ENERGY NON FUEL		\$0.0058	\$0.0057	\$0.0058	\$0.0057	\$0.0058	\$0.0059
15							
16 CUSTOMER COMPONENTS	\$0.0117	\$0.0034	\$0.0008	\$0.0007	\$0.0016	\$0.0007	\$0.0653
17 CUSTOMER SERVICES		\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
18 CUSTOMER METER		\$0.0027	\$0.0001	\$0.0000	\$0.0009	\$0.0001	\$0.0000
19 CUSTOMER METER READING		\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
20 CUSTOMER BILLING & COLLECTION		\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0001
21 CUSTOMER SERVICE & INFORMATION		\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
22 CUSTOMER OTHER		\$0.0007	\$0.0007	\$0.0007	\$0.0007	\$0.0007	\$0.0653
23							
24							
25 TOTAL COMPANY	\$0.0922	\$0.0490	\$0.0578	\$0.0497	\$0.0421	\$0.0417	\$0.1193
26							
27							
28							
29 \$/MONTH/CUSTOMER							
30							
31 TOTAL CUSTOMER COMPONENT \$/MO/CUST	\$327.75	\$3,804.06	\$25,193.25	\$454.20	\$3,186.95	\$0.00	\$3,175.65
32 SERVICES COMPONENT \$/MO/CUST	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
33 METERS COMPONENT \$/MO/CUST	\$252.77	\$252.77	\$252.77	\$252.77	\$252.77	\$0.00	\$6.31
34							
35							

Test Period Ending 9/30/2016

END OF TEST PERIOD

PNMTOTALBY.xlsm

PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMPRC CASE NO. 15-00261-UT

Base Period Ending 3/31/2015

Base Period Ending 3/31/2015			Residential	Small Power	General Power	Large Power	Mines Schedule 5	Irrigation
	ALLOCATION	Total PNM Consolidated	Schedule 1 Residential 1	Schedule 2 Small Power 2	Schedule 3 General Power 3	Schedule 4 Large Power 4	Industrial Power (Mines, Multi Volt) 5	Schedule 10 Irrigation 6
22								
23	TOTAL REVENUE REQUIREMENTS	928,648,370	446,694,300	118,537,140	182,237,820	109,626,204	6,532,620	3,034,214
24	LESS BASE FUEL	230,895,821	89,131,883	26,505,199	53,523,148	36,696,466	2,487,660	747,190
25	TOTAL NON-FUEL REVENUE REQUIREMENTS	697,752,548	357,562,418	92,031,941	128,714,672	72,929,738	4,044,960	2,287,024
26								

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PNMTOTALBY.xlsm

PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMPRC CASE NO. 15-00261-UT

Base Period Ending 3/31/2015

	Wtar/Swg Pumping Schedule 11 Water & Sewage 7	Universities Schedule 15 Industrial Power Universities 115 kV 8	Manufacturing Schedule 30 Industrial Power (Manuf, 12.5 kV) 9	Industrial Schedule 33B Large Service for Station Power 10	Schedule 35B Lg Power Service >= 3,000 kW 11	Private Lighting Schedule 6 Private Area Lighting 12	Streetlighting Schedule 20 Streetlighting 13
22							
23 TOTAL REVENUE REQUIREMENTS	13,295,468	5,190,444	33,771,469	0	0	2,182,435	7,546,255
24 LESS BASE FUEL	5,025,098	1,958,427	12,982,053	0	0	438,199	1,400,499
25 TOTAL NON-FUEL REVENUE REQUIREMENTS	8,270,370	3,232,017	20,789,416	0	0	1,744,236	6,145,757
26							

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PNMDEMANDBY.xls

DEMAND COMPONENT
Base Period Ending 3/31/2015

PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMPRC CASE NO. 15-00261-UT

		Residential	Small Power	General Power	Large Power	Mines Schedule 5 Industrial Power (Mines, Multi Volt)	Irrigation
	ALLOCATION	Schedule 1 Residential 1	Schedule 2 Small Power 2	Schedule 3 General Power 3	Schedule 4 Large Power 4	Schedule 10 Irrigation 6	
	Total PNM Consolidated						
22							
23	TOTAL REVENUE REQUIREMENTS	552,453,711	269,368,751	75,296,564	111,430,080	62,156,787	3,355,139
24	LESS BASE FUEL	0	0	0	0	0	0
25	TOTAL NON-FUEL REVENUE REQUIREMENTS	552,453,711	269,368,751	75,296,564	111,430,080	62,156,787	3,355,139
26							

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PNMDEMANDBY.xls

DEMAND COMPONENT
Base Period Ending 3/31/2015

PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMPRC CASE NO. 15-00261-UT

	Wtar/Swg Pumping Schedule 11 Water & Sewage 7	Universities Schedule 15 Industrial Power Universities 115 kV 8	Manufacturing Schedule 30 Industrial Power (Manuf, 12.5 kV) 9	Industrial Schedule 33B Large Service for Station Power 10	Schedule 35B Lg Power Service >= 3,000 kW 11	Private Lighting Schedule 6 Private Area Lighting 12	Streetlighting Schedule 20 Streetlighting 13
22							
23 TOTAL REVENUE REQUIREMENTS	6,424,331	2,690,577	17,219,011	0	0	656,544	2,010,116
24 LESS BASE FUEL	0	0	0	0	0	0	0
25 TOTAL NON-FUEL REVENUE REQUIREMENTS	6,424,331	2,690,577	17,219,011	0	0	656,544	2,010,116
26							

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PNMROBDBY.xls

PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMPRC CASE NO. 15-00261-UT

DEMAND PRODUCTION COMPONENT
Base Period Ending 3/31/2015

	ALLOCATION	Residential	Small Power	General Power	Large Power	Mines Schedule 5 Industrial Power (Mines, Multi Volt)	Irrigation
	Total PNM Consolidated	Schedule 1 Residential 1	Schedule 2 Small Power 2	Schedule 3 General Power 3	Schedule 4 Large Power 4	Schedule 5 Industrial Power (Mines, Multi Volt) 5	Schedule 10 Irrigation 6
22							
23	TOTAL REVENUE REQUIREMENTS	356,491,942	172,645,092	45,922,767	70,978,269	42,885,270	2,539,204
24	LESS BASE FUEL	0	0	0	0	0	0
25	TOTAL NON-FUEL REVENUE REQUIREMENTS	356,491,942	172,645,092	45,922,767	70,978,269	42,885,270	2,539,204
26							

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PNMROBDBY.xls

PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMPC CASE NO. 15-00261-UT

DEMAND PRODUCTION COMPONENT
Base Period Ending 3/31/2015

	Wtar/Swg Pumping Schedule 11 Water & Sewage 7	Universities Schedule 15 Industrial Power Universities 115 kV 8	Manufacturing Schedule 30 Industrial Power (Manuf, 12.5 kV) 9	Industrial Schedule 33B Large Service for Station Power 10	Schedule 35B Lg Power Service >= 3,000 kW 11	Private Lighting Schedule 6 Private Area Lighting 12	Streetlighting Schedule 20 Streetlighting 13
22							
23 TOTAL REVENUE REQUIREMENTS	3,574,521	2,243,190	13,597,949	0	0	250,048	801,849
24 LESS BASE FUEL	0	0	0	0	0	0	0
25 TOTAL NON-FUEL REVENUE REQUIREMENTS	3,574,521	2,243,190	13,597,949	0	0	250,048	801,849
26							

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PNMTRANBY.xls

DEMAND TRANSMISSION COMPONENT
Base Period Ending 3/31/2015

PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMPRC CASE NO. 15-00261-UT

	ALLOCATION	Total PNM Consolidated	Residential Schedule 1 Residential 1	Small Power Schedule 2 Small Power 2	General Power Schedule 3 General Power 3	Large Power Schedule 4 Large Power 4	Mines Schedule 5 Industrial Power (Mines, Multi Volt) 5	Irrigation Schedule 10 Irrigation 6
22								
23	TOTAL REVENUE REQUIREMENTS	72,753,733	34,495,925	8,695,647	14,745,901	9,324,886	617,813	187,164
24	LESS BASE FUEL	0	0	0	0	0	0	0
25	TOTAL NON-FUEL REVENUE REQUIREMENTS	72,753,733	34,495,925	8,695,647	14,745,901	9,324,886	617,813	187,164
26								

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PNMTRANBY.xls

DEMAND TRANSMISSION COMPONENT
Base Period Ending 3/31/2015

PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMPRC CASE NO. 15-00261-UT

	Wtar/Swg Pumping Schedule 11 Water & Sewage 7	Universities Schedule 15 Industrial Power Universities 115 kV 8	Manufacturing Schedule 30 Industrial Power (Manuf, 12.5 kV) 9	Industrial Schedule 33B Large Service for Station Power 10	Schedule 35B Lg Power Service >= 3,000 kW 11	Private Lighting Schedule 6 Private Area Lighting 12	Streetlighting Schedule 20 Streetlighting 13
22							
23 TOTAL REVENUE REQUIREMENTS	756,783	447,388	2,966,637	0	0	122,790	392,800
24 LESS BASE FUEL	0	0	0	0	0	0	0
25 TOTAL NON-FUEL REVENUE REQUIREMENTS	756,783	447,388	2,966,637	0	0	122,790	392,800
26							

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The electronic version of this worksheet uses the Microsoft Excel outline function.
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PNMDISTBY.xls

DEMAND DISTRIBUTION COMPONENT
Base Period Ending 3/31/2015

PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMPRC CASE NO. 15-00261-UT

		Residential	Small Power	General Power	Large Power	Mines Schedule 5 Industrial Power (Mines, Multi Volt)	Irrigation
	ALLOCATION	Schedule 1 Residential 1	Schedule 2 Small Power 2	Schedule 3 General Power 3	Schedule 4 Large Power 4		Schedule 10 Irrigation 6
22		Total PNM Consolidated					
23	TOTAL REVENUE REQUIREMENTS	123,208,036	62,227,735	20,678,150	25,705,910	9,946,632	198,122
24	LESS BASE FUEL	0	0	0	0	0	0
25	TOTAL NON-FUEL REVENUE REQUIREMENTS	123,208,036	62,227,735	20,678,150	25,705,910	9,946,632	198,122
26							604,863

This is a component file created by running the ECCOSS Model (PNM Exhibit SC-5).
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PNMDISTBY.xls

DEMAND DISTRIBUTION COMPONENT
Base Period Ending 3/31/2015

PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMPRC CASE NO. 15-00261-UT

	Wtar/Swg Pumping Schedule 11 Water & Sewage 7	Universities Schedule 15 Industrial Power Universities 115 kV 8	Manufacturing Schedule 30 Industrial Power (Manuf, 12.5 kV) 9	Industrial Schedule 33B Large Service for Station Power 10	Schedule 35B Lg Power Service >= 3,000 kW 11	Private Lighting Schedule 6 Private Area Lighting 12	Streetlighting Schedule 20 Streetlighting 13
22							
23 TOTAL REVENUE REQUIREMENTS	2,093,027	0	654,425	0	0	283,706	815,467
24 LESS BASE FUEL	0	0	0	0	0	0	0
25 TOTAL NON-FUEL REVENUE REQUIREMENTS	2,093,027	0	654,425	0	0	283,706	815,467
26							

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PNMDISSUBBY.xls

DEMAND DISTRIBUTION SUBSTATION COMPONENT
Base Period Ending 3/31/2015

PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMPRC CASE NO. 15-00261-UT

Base Period Ending 3/31/2015		Residential	Small Power	General Power	Large Power	Mines Schedule 5	Irrigation	
	ALLOCATION	Schedule 1 Residential 1	Schedule 2 Small Power 2	Schedule 3 General Power 3	Schedule 4 Large Power 4	Industrial Power (Mines, Multi Volt) 5	Schedule 10 Irrigation 6	
22		Total PNM Consolidated						
23	TOTAL REVENUE REQUIREMENTS	20,289,992	9,366,258	3,112,388	3,869,146	2,342,447	198,122	91,041
24	LESS BASE FUEL	0	0	0	0	0	0	0
25	TOTAL NON-FUEL REVENUE REQUIREMENTS	20,289,992	9,366,258	3,112,388	3,869,146	2,342,447	198,122	91,041
26								

This is a component file created by running the ECCOSS Model (PNM Exhibit SC-5).
The electronic version of this worksheet uses the Microsoft Excel outline function.
This function groups the elements of cost, and or columns for print formatting purposes.

PNMDISSUBBY.xls

PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMPRC CASE NO. 15-00261-UT

DEMAND DISTRIBUTION SUBSTATION COMPONENT
Base Period Ending 3/31/2015

	Wtar/Swg Pumping Schedule 11 Water & Sewage 7	Universities Schedule 15 Universities 115 kV 8	Manufacturing Schedule 30 Industrial Power (Manuf, 12.5 kV) 9	Industrial Schedule 33B Large Service for Station Power 10	Schedule 35B Lg Power Service >= 3,000 kW 11	Private Lighting Schedule 6 Private Area Lighting 12	Streetlighting Schedule 20 Streetlighting 13
22							
23 TOTAL REVENUE REQUIREMENTS	492,911	0	654,425	0	0	42,702	120,550
24 LESS BASE FUEL	0	0	0	0	0	0	0
25 TOTAL NON-FUEL REVENUE REQUIREMENTS	492,911	0	654,425	0	0	42,702	120,550
26							

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PNM DISPRIBY.xls

PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMPRC CASE NO. 15-00261-UT

DEMAND DISTRIBUTION PRIMARY COMPONENT
Base Period Ending 3/31/2015

	ALLOCATION	Total PNM Consolidated	Residential Schedule 1 Residential 1	Small Power Schedule 2 Small Power 2	General Power Schedule 3 General Power 3	Large Power Schedule 4 Large Power 4	Mines Schedule 5 Industrial Power (Mines, Multi Volt) 5	Irrigation Schedule 10 Irrigation 6
22								
23	TOTAL REVENUE REQUIREMENTS	63,106,450	30,405,274	10,103,611	12,560,240	7,604,185	0	295,544
24	LESS BASE FUEL	0	0	0	0	0	0	0
25	TOTAL NON-FUEL REVENUE REQUIREMENTS	63,106,450	30,405,274	10,103,611	12,560,240	7,604,185	0	295,544
26								

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The electronic version of this worksheet uses the Microsoft Excel outline function.
This function groups the elements of cost, and or columns for print formatting purposes.

PNM DISPRIBY.xls

PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMPRC CASE NO. 15-00261-UT

DEMAND DISTRIBUTION PRIMARY COMPONENT
Base Period Ending 3/31/2015

	Wtar/Swg Pumping Schedule 11 Water & Sewage 7	Universities Schedule 15 Industrial Power Universities 115 kV 8	Manufacturing Schedule 30 Industrial Power (Manuf, 12.5 kV) 9	Industrial Schedule 33B Large Service for Station Power 10	Schedule 35B Lg Power Service >= 3,000 kW 11	Private Lighting Schedule 6 Private Area Lighting 12	Streetlighting Schedule 20 Streetlighting 13
22							
23 TOTAL REVENUE REQUIREMENTS	1,600,116	0	0	0	0	138,622	398,860
24 LESS BASE FUEL	0	0	0	0	0	0	0
25 TOTAL NON-FUEL REVENUE REQUIREMENTS	1,600,116	0	0	0	0	138,622	398,860
26							

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The electronic version of this worksheet uses the Microsoft Excel outline function.
This function groups the elements of cost, and or columns for print formatting purposes.

PNM DISSECBY.xls

PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMPRC CASE NO. 15-00261-UT

DEMAND DISTRIBUTION SECONDARY COMPONENT
Base Period Ending 3/31/2015

		Residential	Small Power	General Power	Large Power	Mines Schedule 5 Industrial Power (Mines, Multi Volt)	Irrigation
	ALLOCATION	Schedule 1 Residential 1	Schedule 2 Small Power 2	Schedule 3 General Power 3	Schedule 4 Large Power 4	Schedule 5 Industrial Power (Mines, Multi Volt) 5	Schedule 10 Irrigation 6
22							
23	TOTAL REVENUE REQUIREMENTS	39,811,594	22,456,202	7,462,150	9,276,525	0	218,278
24	LESS BASE FUEL	0	0	0	0	0	0
25	TOTAL NON-FUEL REVENUE REQUIREMENTS	39,811,594	22,456,202	7,462,150	9,276,525	0	218,278
26							

This is a component file created by running the ECCOSS Model (PNM Exhibit SC-5).
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PNMDISSECBY.xls

PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMPRC CASE NO. 15-00261-UT

DEMAND DISTRIBUTION SECONDARY COMPONENT
Base Period Ending 3/31/2015

	Wtar/Swg Pumping Schedule 11 Water & Sewage 7	Universities Schedule 15 Industrial Power Universities 115 kV 8	Manufacturing Schedule 30 Industrial Power (Manuf, 12.5 kV) 9	Industrial Schedule 33B Large Service for Station Power 10	Schedule 35B Lg Power Service >= 3,000 kW 11	Private Lighting Schedule 6 Private Area Lighting 12	Streetlighting Schedule 20 Streetlighting 13
22							
23 TOTAL REVENUE REQUIREMENTS	0	0	0	0	0	102,381	296,057
24 LESS BASE FUEL	0	0	0	0	0	0	0
25 TOTAL NON-FUEL REVENUE REQUIREMENTS	0	0	0	0	0	102,381	296,057
26							

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The electronic version of this worksheet uses the Microsoft Excel outline function.
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PNMCUSTBY.xls

CUSTOMER COMPONENT
Base Period Ending 3/31/2015

PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMPRC CASE NO. 15-00261-UT

		Residential	Small Power	General Power	Large Power	Mines Schedule 5 Industrial Power (Mines, Multi Volt)	Irrigation
	ALLOCATION	Schedule 1 Residential 1	Schedule 2 Small Power 2	Schedule 3 General Power 3	Schedule 4 Large Power 4	Schedule 10 Irrigation 6	
	Total PNM Consolidated						
22							
23	TOTAL REVENUE REQUIREMENTS	85,679,787	65,179,139	9,891,534	3,464,509	1,297,645	47,489
24	LESS BASE FUEL	0	0	0	0	0	0
25	TOTAL NON-FUEL REVENUE REQUIREMENTS	85,679,787	65,179,139	9,891,534	3,464,509	1,297,645	47,489
26							

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This function groups the elements of cost, and or columns for print formatting purposes.

PNMCUSTBY.xls

CUSTOMER COMPONENT
Base Period Ending 3/31/2015

PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMPRC CASE NO. 15-00261-UT

	Wtar/Swg Pumping Schedule 11 Water & Sewage 7	Universities Schedule 15 Industrial Power Universities 115 kV 8	Manufacturing Schedule 30 Industrial Power (Manuf, 12.5 kV) 9	Industrial Schedule 33B Large Service for Station Power 10	Schedule 35B Lg Power Service >= 3,000 kW 11	Private Lighting Schedule 6 Private Area Lighting 12	Streetlighting Schedule 20 Streetlighting 13
22							
23	TOTAL REVENUE REQUIREMENTS	548,520	35,759	218,341	0	0	974,546
24	LESS BASE FUEL	0	0	0	0	0	0
25	TOTAL NON-FUEL REVENUE REQUIREMENTS	548,520	35,759	218,341	0	0	974,546
26							

This is a component file created by running the ECCOSS Model (PNM Exhibit SC-5).
The electronic version of this worksheet uses the Microsoft Excel outline function.
This function groups the elements of cost, and or columns for print formatting purposes.

PNMDISSVCBY.xls

PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMPRC CASE NO. 15-00261-UT

CUSTOMER DISTRIBUTION SERVICE COMPONENT
Base Period Ending 3/31/2015

		Residential	Small Power	General Power	Large Power	Mines Schedule 5	Irrigation
		Schedule 1	Schedule 2	Schedule 3	Schedule 4	Industrial Power	Schedule 10
	ALLOCATION	Residential	Small Power	General Power	Large Power	(Mines, Multi Volt)	Irrigation
		1	2	3	4	5	6
	Total PNM Consolidated						
22							
23	TOTAL REVENUE REQUIREMENTS	11,403,610	10,926,733	476,877	0	0	0
24	LESS BASE FUEL	0	0	0	0	0	0
25	TOTAL NON-FUEL REVENUE REQUIREMENTS	11,403,610	10,926,733	476,877	0	0	0
26							

This is a component file created by running the ECCOSS Model (PNM Exhibit SC-5).
The electronic version of this worksheet uses the Microsoft Excel outline function.
This function groups the elements of cost, and or columns for print formatting purposes.

PNMDISSVCBY.xls

PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMPRC CASE NO. 15-00261-UT

CUSTOMER DISTRIBUTION SERVICE COMPONENT
Base Period Ending 3/31/2015

	Wtar/Swg Pumping Schedule 11 Water & Sewage 7	Universities Schedule 15 Industrial Power Universities 115 kV 8	Manufacturing Schedule 30 Industrial Power (Manuf, 12.5 kV) 9	Industrial Schedule 33B Large Service for Station Power 10	Schedule 35B Lg Power Service >= 3,000 kW 11	Private Lighting Schedule 6 Private Area Lighting 12	Streetlighting Schedule 20 Streetlighting 13
22							
23 TOTAL REVENUE REQUIREMENTS	0	0	0	0	0	0	0
24 LESS BASE FUEL	0	0	0	0	0	0	0
25 TOTAL NON-FUEL REVENUE REQUIREMENTS	0	0	0	0	0	0	0
26							

This is a component file created by running the ECCOSS Model (PNM Exhibit SC-5).
The electronic version of this worksheet uses the Microsoft Excel outline function.
This function groups the elements of cost, and or columns for print formatting purposes.

PNMMETERBY.xls

CUSTOMER METER COMPONENT
Base Period Ending 3/31/2015

PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMPRC CASE NO. 15-00261-UT

Base Period Ending 3/31/2015			Residential	Small Power	General Power	Large Power	Mines Schedule 5	Irrigation
	ALLOCATION	Total PNM Consolidated	Schedule 1 Residential 1	Schedule 2 Small Power 2	Schedule 3 General Power 3	Schedule 4 Large Power 4	Industrial Power (Mines, Multi Volt) 5	Schedule 10 Irrigation 6
22								
23	TOTAL REVENUE REQUIREMENTS	22,677,474	14,223,238	4,839,627	2,303,688	632,028	5,772	205,445
24	LESS BASE FUEL	0	0	0	0	0	0	0
25	TOTAL NON-FUEL REVENUE REQUIREMENTS	22,677,474	14,223,238	4,839,627	2,303,688	632,028	5,772	205,445
26								

This is a component file created by running the ECCOSS Model (PNM Exhibit SC-5).
The electronic version of this worksheet uses the Microsoft Excel outline function.
This function groups the elements of cost, and or columns for print formatting purposes.

PNMMETERBY.xls

PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMPRC CASE NO. 15-00261-UT

CUSTOMER METER COMPONENT
Base Period Ending 3/31/2015

	Wtar/Swg Pumping Schedule 11 Water & Sewage 7	Universities Schedule 15 Universities 115 kV 8	Manufacturing Schedule 30 Industrial Power (Manuf, 12.5 kV) 9	Industrial Schedule 33B Large Service for Station Power 10	Schedule 35B Lg Power Service >= 3,000 kW 11	Private Lighting Schedule 6 Private Area Lighting 12	Streetlighting Schedule 20 Streetlighting 13
22							
23 TOTAL REVENUE REQUIREMENTS	453,098	2,886	2,886	0	0	0	8,806
24 LESS BASE FUEL	0	0	0	0	0	0	0
25 TOTAL NON-FUEL REVENUE REQUIREMENTS	453,098	2,886	2,886	0	0	0	8,806
26							

This is a component file created by running the ECCOSS Model (PNM Exhibit SC-5).
The electronic version of this worksheet uses the Microsoft Excel outline function.
This function groups the elements of cost, and or columns for print formatting purposes.

PNMMTRRDGBY.xls

CUSTOMER METER READING EXP COMPONENT
Base Period Ending 3/31/2015

PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMPRC CASE NO. 15-00261-UT

		Residential	Small Power	General Power	Large Power	Mines Schedule 5 Industrial Power (Mines, Multi Volt)	Irrigation
	ALLOCATION	Schedule 1 Residential 1	Schedule 2 Small Power 2	Schedule 3 General Power 3	Schedule 4 Large Power 4	Schedule 5 Industrial Power (Mines, Multi Volt) 5	Schedule 10 Irrigation 6
22							
23	TOTAL REVENUE REQUIREMENTS	10,273,276	9,131,301	1,039,783	85,403	4,425	40
24	LESS BASE FUEL	0	0	0	0	0	0
25	TOTAL NON-FUEL REVENUE REQUIREMENTS	10,273,276	9,131,301	1,039,783	85,403	4,425	40
26							

This is a component file created by running the ECCOSS Model (PNM Exhibit SC-5).
The electronic version of this worksheet uses the Microsoft Excel outline function.
This function groups the elements of cost, and or columns for print formatting purposes.

PNMMTRRDGBY.xls

PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMPRC CASE NO. 15-00261-UT

CUSTOMER METER READING EXP COMPONENT
Base Period Ending 3/31/2015

	Wtar/Swg Pumping Schedule 11 Water & Sewage 7	Universities Schedule 15 Industrial Power Universities 115 kV 8	Manufacturing Schedule 30 Industrial Power (Manuf, 12.5 kV) 9	Industrial Schedule 33B Large Service for Station Power 10	Schedule 35B Lg Power Service >= 3,000 kW 11	Private Lighting Schedule 6 Private Area Lighting 12	Streetlighting Schedule 20 Streetlighting 13
22							
23 TOTAL REVENUE REQUIREMENTS	3,148	20	20	0	0	0	1,496
24 LESS BASE FUEL	0	0	0	0	0	0	0
25 TOTAL NON-FUEL REVENUE REQUIREMENTS	3,148	20	20	0	0	0	1,496
26							

This is a component file created by running the ECCOSS Model (PNM Exhibit SC-5).
The electronic version of this worksheet uses the Microsoft Excel outline function.
This function groups the elements of cost, and or columns for print formatting purposes.

PNMBILLINGBY.xls

PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMPRC CASE NO. 15-00261-UT

CUSTOMER RECORDS & COLLECTION COMPONENT
Base Period Ending 3/31/2015

	ALLOCATION	Total PNM Consolidated	Residential Schedule 1 Residential 1	Small Power Schedule 2 Small Power 2	General Power Schedule 3 General Power 3	Large Power Schedule 4 Large Power 4	Mines Schedule 5 Industrial Power (Mines, Multi Volt) 5	Irrigation Schedule 10 Irrigation 6
22								
23	TOTAL REVENUE REQUIREMENTS	19,113,305	17,191,081	1,649,720	204,349	48,954	62	11,863
24	LESS BASE FUEL	0	0	0	0	0	0	0
25	TOTAL NON-FUEL REVENUE REQUIREMENTS	19,113,305	17,191,081	1,649,720	204,349	48,954	62	11,863
26								

This is a component file created by running the ECCOSS Model (PNM Exhibit SC-5).
The electronic version of this worksheet uses the Microsoft Excel outline function.
This function groups the elements of cost, and or columns for print formatting purposes.

PNMBILLINGBY.xls

PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMPRC CASE NO. 15-00261-UT

CUSTOMER RECORDS & COLLECTION COMPONENT
Base Period Ending 3/31/2015

	Wtar/Swg Pumping Schedule 11 Water & Sewage 7	Universities Schedule 15 Industrial Power Universities 115 kV 8	Manufacturing Schedule 30 Industrial Power (Manuf, 12.5 kV) 9	Industrial Schedule 33B Large Service for Station Power 10	Schedule 35B Lg Power Service >= 3,000 kW 11	Private Lighting Schedule 6 Private Area Lighting 12	Streetlighting Schedule 20 Streetlighting 13
22							
23 TOTAL REVENUE REQUIREMENTS	4,889	31	31	0	0	0	2,324
24 LESS BASE FUEL	0	0	0	0	0	0	0
25 TOTAL NON-FUEL REVENUE REQUIREMENTS	4,889	31	31	0	0	0	2,324
26							

This is a component file created by running the ECCOSS Model (PNM Exhibit SC-5).
The electronic version of this worksheet uses the Microsoft Excel outline function.
This function groups the elements of cost, and or columns for print formatting purposes.

PNMINFOBY.xls

PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMPRC CASE NO. 15-00261-UT

CUSTOMER SERVICE & INFORMATION COMPONENT
Base Period Ending 3/31/2015

	ALLOCATION	Total PNM Consolidated	Residential Schedule 1 Residential 1	Small Power Schedule 2 Small Power 2	General Power Schedule 3 General Power 3	Large Power Schedule 4 Large Power 4	Mines Schedule 5 Industrial Power (Mines, Multi Volt) 5	Irrigation Schedule 10 Irrigation 6
22								
23	TOTAL REVENUE REQUIREMENTS	0	0	0	0	0	0	0
24	LESS BASE FUEL	0	0	0	0	0	0	0
25	TOTAL NON-FUEL REVENUE REQUIREMENTS	0	0	0	0	0	0	0
26								

This is a component file created by running the ECCOSS Model (PNM Exhibit SC-5).
The electronic version of this worksheet uses the Microsoft Excel outline function.
This function groups the elements of cost, and or columns for print formatting purposes.

PNMINFOBY.xls

PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMPRC CASE NO. 15-00261-UT

CUSTOMER SERVICE & INFORMATION COMPONENT
Base Period Ending 3/31/2015

	Wtar/Swg Pumping Schedule 11 Water & Sewage 7	Universities Schedule 15 Industrial Power Universities 115 kV 8	Manufacturing Schedule 30 Industrial Power (Manuf, 12.5 kV) 9	Industrial Schedule 33B Large Service for Station Power 10	Schedule 35B Lg Power Service >= 3,000 kW 11	Private Lighting Schedule 6 Private Area Lighting 12	Streetlighting Schedule 20 Streetlighting 13
ALLOCATION							
22							
23 TOTAL REVENUE REQUIREMENTS	0	0	0	0	0	0	0
24 LESS BASE FUEL	0	0	0	0	0	0	0
25 TOTAL NON-FUEL REVENUE REQUIREMENTS	0	0	0	0	0	0	0
26							

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The electronic version of this worksheet uses the Microsoft Excel outline function.
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PNMCUSTOTHBY.xls

CUSTOMER OTHER COMPONENT
Base Period Ending 3/31/2015

PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMPRC CASE NO. 15-00261-UT

Base Period Ending 3/31/2015		Residential	Small Power	General Power	Large Power	Mines Schedule 5	Irrigation	
	ALLOCATION	Schedule 1 Residential 1	Schedule 2 Small Power 2	Schedule 3 General Power 3	Schedule 4 Large Power 4	Industrial Power (Mines, Multi Volt) 5	Schedule 10 Irrigation 6	
22								
23	TOTAL REVENUE REQUIREMENTS	22,212,122	13,706,786	1,885,527	871,069	612,237	41,614	23,336
24	LESS BASE FUEL	0	0	0	0	0	0	0
25	TOTAL NON-FUEL REVENUE REQUIREMENTS	22,212,122	13,706,786	1,885,527	871,069	612,237	41,614	23,336
26								

This is a component file created by running the ECCOSS Model (PNM Exhibit SC-5).
The electronic version of this worksheet uses the Microsoft Excel outline function.
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PNMCUSTOTHBY.xls

CUSTOMER OTHER COMPONENT
Base Period Ending 3/31/2015

PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMPRC CASE NO. 15-00261-UT

	Wtar/Swg Pumping Schedule 11 Water & Sewage 7	Universities Schedule 15 Universities 115 kV 8	Manufacturing Schedule 30 Industrial Power (Manuf, 12.5 kV) 9	Industrial Schedule 33B Large Service for Station Power 10	Schedule 35B Lg Power Service >= 3,000 kW 11	Private Lighting Schedule 6 Private Area Lighting 12	Streetlighting Schedule 20 Streetlighting 13
22							
23 TOTAL REVENUE REQUIREMENTS	87,385	32,822	215,404	0	0	974,546	3,761,395
24 LESS BASE FUEL	0	0	0	0	0	0	0
25 TOTAL NON-FUEL REVENUE REQUIREMENTS	87,385	32,822	215,404	0	0	974,546	3,761,395
26							

This is a component file created by running the ECCOSS Model (PNM Exhibit SC-5).
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PNMENERGYBY.xls

ENERGY COMPONENT
Base Period Ending 3/31/2015

PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMPRC CASE NO. 15-00261-UT

	ALLOCATION	Total PNM Consolidated	Residential Schedule 1 Residential 1	Small Power Schedule 2 Small Power 2	General Power Schedule 3 General Power 3	Large Power Schedule 4 Large Power 4	Mines Schedule 5 Industrial Power (Mines, Multi Volt) 5	Irrigation Schedule 10 Irrigation 6
22								
23	TOTAL REVENUE REQUIREMENTS	290,514,872	112,146,410	33,349,042	67,343,231	46,171,771	3,129,993	940,120
24	LESS BASE FUEL	230,895,821	89,131,883	26,505,199	53,523,148	36,696,466	2,487,660	747,190
25	TOTAL NON-FUEL REVENUE REQUIREMENTS	59,619,050	23,014,527	6,843,843	13,820,082	9,475,305	642,333	192,930
26								

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PNMENERGYBY.xls

ENERGY COMPONENT
Base Period Ending 3/31/2015

PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMPRC CASE NO. 15-00261-UT

	Wtar/Swg Pumping Schedule 11 Water & Sewage 7	Universities Schedule 15 Universities 115 kV 8	Manufacturing Schedule 30 Industrial Power (Manuf, 12.5 kV) 9	Industrial Schedule 33B Large Service for Station Power 10	Schedule 35B Lg Power Service >= 3,000 kW 11	Private Lighting Schedule 6 Private Area Lighting 12	Streetlighting Schedule 20 Streetlighting 13
22							
23 TOTAL REVENUE REQUIREMENTS	6,322,617	2,464,108	16,334,117	0	0	551,345	1,762,118
24 LESS BASE FUEL	5,025,098	1,958,427	12,982,053	0	0	438,199	1,400,499
25 TOTAL NON-FUEL REVENUE REQUIREMENTS	1,297,518	505,681	3,352,064	0	0	113,146	361,619
26							

This is a component file created by running the ECCOSS Model (PNM Exhibit SC-5).
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PNMENE-FUELBY.xls

ENERGY FUEL
Base Period Ending 3/31/2015

PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMPRC CASE NO. 15-00261-UT

		Residential	Small Power	General Power	Large Power	Mines Schedule 5 Industrial Power (Mines, Multi Volt)	Irrigation
	ALLOCATION	Schedule 1 Residential 1	Schedule 2 Small Power 2	Schedule 3 General Power 3	Schedule 4 Large Power 4	Schedule 5 Industrial Power (Mines, Multi Volt) 5	Schedule 10 Irrigation 6
22							
23	TOTAL REVENUE REQUIREMENTS	0	0	0	0	0	0
24	LESS BASE FUEL	0	0	0	0	0	0
25	TOTAL NON-FUEL REVENUE REQUIREMENTS	0	0	0	0	0	0
26							

This is a component file created by running the ECCOSS Model (PNM Exhibit SC-5).
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PNMENE-FUELBY.xls

ENERGY FUEL
Base Period Ending 3/31/2015

PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMPRC CASE NO. 15-00261-UT

	Wtar/Swg Pumping Schedule 11 Water & Sewage 7	Universities Schedule 15 Industrial Power Universities 115 kV 8	Manufacturing Schedule 30 Industrial Power (Manuf, 12.5 kV) 9	Industrial Schedule 33B Large Service for Station Power 10	Schedule 35B Lg Power Service >= 3,000 kW 11	Private Lighting Schedule 6 Private Area Lighting 12	Streetlighting Schedule 20 Streetlighting 13
22							
23 TOTAL REVENUE REQUIREMENTS	0	0	0	0	0	0	0
24 LESS BASE FUEL	0	0	0	0	0	0	0
25 TOTAL NON-FUEL REVENUE REQUIREMENTS	0	0	0	0	0	0	0
26							

This is a component file created by running the ECCOSS Model (PNM Exhibit SC-5).
The electronic version of this worksheet uses the Microsoft Excel outline function.
This function groups the elements of cost, and or columns for print formatting purposes.

PNMENE-NFUELBY.xls

ENERGY NON-FUEL
Base Period Ending 3/31/2015

PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMPRC CASE NO. 15-00261-UT

		Residential	Small Power	General Power	Large Power	Mines Schedule 5 Industrial Power (Mines, Multi Volt)	Irrigation
	ALLOCATION	Schedule 1 Residential 1	Schedule 2 Small Power 2	Schedule 3 General Power 3	Schedule 4 Large Power 4	Schedule 5 Industrial Power (Mines, Multi Volt) 5	Schedule 10 Irrigation 6
22		Total PNM Consolidated					
23	TOTAL REVENUE REQUIREMENTS	290,514,872	112,146,410	33,349,042	67,343,231	46,171,771	3,129,993
24	LESS BASE FUEL	230,895,821	89,131,883	26,505,199	53,523,148	36,696,466	2,487,660
25	TOTAL NON-FUEL REVENUE REQUIREMENTS	59,619,050	23,014,527	6,843,843	13,820,082	9,475,305	642,333
26							

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PNMENE-NFUELBY.xls

ENERGY NON-FUEL
Base Period Ending 3/31/2015

PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMPRC CASE NO. 15-00261-UT

	Wtar/Swg Pumping Schedule 11 Water & Sewage 7	Universities Schedule 15 Universities 115 kV 8	Manufacturing Schedule 30 Industrial Power (Manuf, 12.5 kV) 9	Industrial Schedule 33B Large Service for Station Power 10	Schedule 35B Lg Power Service >= 3,000 kW 11	Private Lighting Schedule 6 Private Area Lighting 12	Streetlighting Schedule 20 Streetlighting 13
22							
23 TOTAL REVENUE REQUIREMENTS	6,322,617	2,464,108	16,334,117	0	0	551,345	1,762,118
24 LESS BASE FUEL	5,025,098	1,958,427	12,982,053	0	0	438,199	1,400,499
25 TOTAL NON-FUEL REVENUE REQUIREMENTS	1,297,518	505,681	3,352,064	0	0	113,146	361,619
26							

This is a component file created by running the ECCOSS Model (PNM Exhibit SC-5).
The electronic version of this worksheet uses the Microsoft Excel outline function.
This function groups the elements of cost, and or columns for print formatting purposes.

PNMTOTALFTY.xlsm

PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMPRC CASE NO. 15-00261-UT

Test Period Ending 9/30/2016

	ALLOCATION	Total PNM Consolidated	Residential Schedule 1 Residential 1	Small Power Schedule 2 Small Power 2	General Power Schedule 3 General Power 3	Large Power Schedule 4 Large Power 4	Mines Schedule 5 Industrial Power (Mines, Multi Volt) 5	Irrigation Schedule 10 Irrigation 6
22								
23	TOTAL REVENUE REQUIREMENTS	981,455,795	473,251,580	125,973,319	195,822,568	102,304,217	6,913,491	3,744,005
24	LESS BASE FUEL	217,655,764	84,478,904	24,823,026	50,960,292	31,008,864	2,503,072	696,635
25	TOTAL NON-FUEL REVENUE REQUIREMENTS	763,800,031	388,772,676	101,350,293	144,862,276	71,295,353	4,410,418	3,047,370

This is a component file created by running the ECCOSS Model (PNM Exhibit SC-5).
The electronic version of this worksheet uses the Microsoft Excel outline function.
This function groups the elements of cost, and or columns for print formatting purposes.

PNMTOTALFTY.xlsm

PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMPRC CASE NO. 15-00261-UT

Test Period Ending 9/30/2016

	Wtar/Swg Pumping Schedule 11 Water & Sewage 7	Universities Schedule 15 Industrial Power (Universities 115 kV) 8	Manufacturing Schedule 30 Industrial Power (Manuf, 12.5 kV) 9	Industrial Schedule 33B Large Service for Station Power 10	Schedule 35B Lg Power Service >= 3,000 kW 11	Private Lighting Schedule 6 Private Area Lighting 12	Streetlighting Schedule 20 Streetlighting 13
22							
23 TOTAL REVENUE REQUIREMENTS	13,460,183	4,887,562	33,266,482	224,482	10,679,825	2,320,577	8,607,504
24 LESS BASE FUEL	4,660,303	1,496,167	11,334,055	84,637	4,067,136	420,744	1,321,929
25 TOTAL NON-FUEL REVENUE REQUIREMENTS	8,799,881	3,391,394	21,932,428	139,845	6,612,688	1,899,834	7,285,575

This is a component file created by running the ECCOSS Model (PNM Exhibit SC-5).
The electronic version of this worksheet uses the Microsoft Excel outline function.
This function groups the elements of cost, and or columns for print formatting purposes.

PNMDEMANDFTY.xls

DEMAND COMPONENT
Test Period Ending 9/30/2016

PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMPRC CASE NO. 15-00261-UT

	ALLOCATION	Total PNM Consolidated	Residential Schedule 1 Residential 1	Small Power Schedule 2 Small Power 2	General Power Schedule 3 General Power 3	Large Power Schedule 4 Large Power 4	Mines Schedule 5 Industrial Power (Mines, Multi Volt) 5	Irrigation Schedule 10 Irrigation 6
22								
23	TOTAL REVENUE REQUIREMENTS	618,189,631	297,411,469	84,536,952	129,068,488	62,723,996	3,770,965	2,649,254
24	LESS BASE FUEL	0	0	0	0	0	0	0
25	TOTAL NON-FUEL REVENUE REQUIREMENTS	618,189,631	297,411,469	84,536,952	129,068,488	62,723,996	3,770,965	2,649,254
26								

This is a component file created by running the ECCOSS Model (PNM Exhibit SC-5).
The electronic version of this worksheet uses the Microsoft Excel outline function.
This function groups the elements of cost, and or columns for print formatting purposes.

PNMDEMANDFTY.xls

DEMAND COMPONENT
Test Period Ending 9/30/2016

PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMPRC CASE NO. 15-00261-UT

	Wtar/Swg Pumping Schedule 11 Water & Sewage 7	Universities Schedule 15 Industrial Power Universities 115 kV 8	Manufacturing Schedule 30 Industrial Power (Manuf, 12.5 kV) 9	Industrial Schedule 33B Large Service for Station Power 10	Schedule 35B Lg Power Service >= 3,000 kW 11	Private Lighting Schedule 6 Private Area Lighting 12	Streetlighting Schedule 20 Streetlighting 13
22							
23 TOTAL REVENUE REQUIREMENTS	7,134,310	3,009,261	19,081,104	115,360	5,583,268	766,076	2,339,131
24 LESS BASE FUEL	0	0	0	0	0	0	0
25 TOTAL NON-FUEL REVENUE REQUIREMENTS	7,134,310	3,009,261	19,081,104	115,360	5,583,268	766,076	2,339,131
26							

This is a component file created by running the ECCOSS Model (PNM Exhibit SC-5).
The electronic version of this worksheet uses the Microsoft Excel outline function.
This function groups the elements of cost, and or columns for print formatting purposes.

PNMRODFTY.xls

DEMAND PRODUCTION COMPONENT
Test Period Ending 9/30/2016

PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMPC CASE NO. 15-00261-UT

DEMAND PRODUCTION COMPONENT			Residential	Small Power	General Power	Large Power	Mines	Irrigation
Test Period Ending 9/30/2016								
	ALLOCATION	Total PNM Consolidated	Schedule 1 Residential 1	Schedule 2 Small Power 2	Schedule 3 General Power 3	Schedule 4 Large Power 4	Schedule 5 Industrial Power (Mines, Multi Volt) 5	Schedule 10 Irrigation 6
22								
23	TOTAL REVENUE REQUIREMENTS	392,611,440	185,442,494	52,912,547	81,177,999	42,714,226	2,787,995	1,150,611
24	LESS BASE FUEL	0	0	0	0	0	0	0
25	TOTAL NON-FUEL REVENUE REQUIREMENTS	392,611,440	185,442,494	52,912,547	81,177,999	42,714,226	2,787,995	1,150,611
26								

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The electronic version of this worksheet uses the Microsoft Excel outline function.
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PNMPRODFTY.xls

PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMPRC CASE NO. 15-00261-UT

DEMAND PRODUCTION COMPONENT
Test Period Ending 9/30/2016

	Wtar/Swg Pumping Schedule 11 Water & Sewage 7	Universities Schedule 15 Industrial Power Universities 115 kV 8	Manufacturing Schedule 30 Industrial Power (Manuf, 12.5 kV) 9	Industrial Schedule 33B Large Service for Station Power 10	Schedule 35B Lg Power Service >= 3,000 kW 11	Private Lighting Schedule 6 Private Area Lighting 12	Streetlighting Schedule 20 Streetlighting 13
22							
23 TOTAL REVENUE REQUIREMENTS	3,882,651	2,401,350	14,715,685	91,575	4,195,589	271,437	867,281
24 LESS BASE FUEL	0	0	0	0	0	0	0
25 TOTAL NON-FUEL REVENUE REQUIREMENTS	3,882,651	2,401,350	14,715,685	91,575	4,195,589	271,437	867,281
26							

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PNMTRANFTY.xls

DEMAND TRANSMISSION COMPONENT
Test Period Ending 9/30/2016

PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMPRC CASE NO. 15-00261-UT

		Residential	Small Power	General Power	Large Power	Mines Schedule 5 Industrial Power (Mines, Multi Volt)	Irrigation
	ALLOCATION	Schedule 1 Residential 1	Schedule 2 Small Power 2	Schedule 3 General Power 3	Schedule 4 Large Power 4	Schedule 10 Irrigation 6	
	Total PNM Consolidated						
22							
23	TOTAL REVENUE REQUIREMENTS	87,417,580	40,632,093	10,726,336	18,170,440	10,043,713	762,935
24	LESS BASE FUEL	0	0	0	0	0	0
25	TOTAL NON-FUEL REVENUE REQUIREMENTS	87,417,580	40,632,093	10,726,336	18,170,440	10,043,713	762,935
26							

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PNMTRANFTY.xls

PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMPRC CASE NO. 15-00261-UT

DEMAND TRANSMISSION COMPONENT
Test Period Ending 9/30/2016

	Wtar/Swg Pumping Schedule 11 Water & Sewage 7	Universities Schedule 15 Industrial Power Universities 115 kV 8	Manufacturing Schedule 30 Industrial Power (Manuf, 12.5 kV) 9	Industrial Schedule 33B Large Service for Station Power 10	Schedule 35B Lg Power Service >= 3,000 kW 11	Private Lighting Schedule 6 Private Area Lighting 12	Streetlighting Schedule 20 Streetlighting 13
22							
23 TOTAL REVENUE REQUIREMENTS	876,504	607,910	3,616,233	23,785	1,103,057	150,301	479,183
24 LESS BASE FUEL	0	0	0	0	0	0	0
25 TOTAL NON-FUEL REVENUE REQUIREMENTS	876,504	607,910	3,616,233	23,785	1,103,057	150,301	479,183
26							

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PNMDISTFTY.xls

PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMPRC CASE NO. 15-00261-UT

DEMAND DISTRIBUTION COMPONENT
Test Period Ending 9/30/2016

	ALLOCATION	Total PNM Consolidated	Residential Schedule 1 Residential 1	Small Power Schedule 2 Small Power 2	General Power Schedule 3 General Power 3	Large Power Schedule 4 Large Power 4	Mines Schedule 5 Industrial Power (Mines, Multi Volt) 5	Irrigation Schedule 10 Irrigation 6
22								
23	TOTAL REVENUE REQUIREMENTS	138,160,611	71,336,882	20,898,070	29,720,049	9,966,057	220,034	1,273,552
24	LESS BASE FUEL	0	0	0	0	0	0	0
25	TOTAL NON-FUEL REVENUE REQUIREMENTS	138,160,611	71,336,882	20,898,070	29,720,049	9,966,057	220,034	1,273,552
26								

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PNMDISTFTY.xls

DEMAND DISTRIBUTION COMPONENT
Test Period Ending 9/30/2016

PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMPRC CASE NO. 15-00261-UT

	Wtar/Swg Pumping Schedule 11 Water & Sewage 7	Universities Schedule 15 Industrial Power Universities 115 kV 8	Manufacturing Schedule 30 Industrial Power (Manuf, 12.5 kV) 9	Industrial Schedule 33B Large Service for Station Power 10	Schedule 35B Lg Power Service >= 3,000 kW 11	Private Lighting Schedule 6 Private Area Lighting 12	Streetlighting Schedule 20 Streetlighting 13
22							
23 TOTAL REVENUE REQUIREMENTS	2,375,154	0	749,186	0	284,622	344,337	992,667
24 LESS BASE FUEL	0	0	0	0	0	0	0
25 TOTAL NON-FUEL REVENUE REQUIREMENTS	2,375,154	0	749,186	0	284,622	344,337	992,667
26							

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PNM DISSUBFTY.xls

PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMPRC CASE NO. 15-00261-UT

DEMAND DISTRIBUTION SUBSTATION COMPONENT
Test Period Ending 9/30/2016

	ALLOCATION	Total PNM Consolidated	Residential Schedule 1 Residential 1	Small Power Schedule 2 Small Power 2	General Power Schedule 3 General Power 3	Large Power Schedule 4 Large Power 4	Mines Schedule 5 Industrial Power (Mines, Multi Volt) 5	Irrigation Schedule 10 Irrigation 6
22								
23	TOTAL REVENUE REQUIREMENTS	22,454,664	10,521,738	3,082,333	4,383,519	2,286,245	220,034	187,841
24	LESS BASE FUEL	0	0	0	0	0	0	0
25	TOTAL NON-FUEL REVENUE REQUIREMENTS	22,454,664	10,521,738	3,082,333	4,383,519	2,286,245	220,034	187,841
26								

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PNMDISSUBFTY.xls

PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMPRC CASE NO. 15-00261-UT

DEMAND DISTRIBUTION SUBSTATION COMPONENT
Test Period Ending 9/30/2016

	Wtar/Swg Pumping Schedule 11 Water & Sewage 7	Universities Schedule 15 Industrial Power Universities 115 kV 8	Manufacturing Schedule 30 Industrial Power (Manuf, 12.5 kV) 9	Industrial Schedule 33B Large Service for Station Power 10	Schedule 35B Lg Power Service >= 3,000 kW 11	Private Lighting Schedule 6 Private Area Lighting 12	Streetlighting Schedule 20 Streetlighting 13
22							
23 TOTAL REVENUE REQUIREMENTS	544,868	0	749,186	0	284,622	50,788	143,491
24 LESS BASE FUEL	0	0	0	0	0	0	0
25 TOTAL NON-FUEL REVENUE REQUIREMENTS	544,868	0	749,186	0	284,622	50,788	143,491
26							

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PNMDISPRIFTY.xls

DEMAND DISTRIBUTION PRIMARY COMPONENT
Test Period Ending 9/30/2016

PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMPRC CASE NO. 15-00261-UT

		Residential	Small Power	General Power	Large Power	Mines Schedule 5 Industrial Power (Mines, Multi Volt)	Irrigation
	ALLOCATION	Schedule 1 Residential 1	Schedule 2 Small Power 2	Schedule 3 General Power 3	Schedule 4 Large Power 4	Schedule 10 Irrigation 6	
	Total PNM Consolidated						
22							
23	TOTAL REVENUE REQUIREMENTS	71,226,864	35,343,975	10,353,983	14,724,847	7,679,813	0
24	LESS BASE FUEL	0	0	0	0	0	0
25	TOTAL NON-FUEL REVENUE REQUIREMENTS	71,226,864	35,343,975	10,353,983	14,724,847	7,679,813	0
26							

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PNMDISPRIFTY.xls

PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMPRC CASE NO. 15-00261-UT

DEMAND DISTRIBUTION PRIMARY COMPONENT
Test Period Ending 9/30/2016

	Wtar/Swg Pumping Schedule 11 Water & Sewage 7	Universities Schedule 15 Universities 115 kV 8	Manufacturing Schedule 30 Industrial Power (Manuf, 12.5 kV) 9	Industrial Schedule 33B Large Service for Station Power 10	Schedule 35B Lg Power Service >= 3,000 kW 11	Private Lighting Schedule 6 Private Area Lighting 12	Streetlighting Schedule 20 Streetlighting 13
22							
23 TOTAL REVENUE REQUIREMENTS	1,830,287	0	0	0	0	170,602	492,374
24 LESS BASE FUEL	0	0	0	0	0	0	0
25 TOTAL NON-FUEL REVENUE REQUIREMENTS	1,830,287	0	0	0	0	170,602	492,374
26							

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PNM DISSECTY.xls

PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMPRC CASE NO. 15-00261-UT

DEMAND DISTRIBUTION SECONDARY COMPONENT
Test Period Ending 9/30/2016

		Residential	Small Power	General Power	Large Power	Mines Schedule 5 Industrial Power (Mines, Multi Volt)	Irrigation
	ALLOCATION	Schedule 1 Residential 1	Schedule 2 Small Power 2	Schedule 3 General Power 3	Schedule 4 Large Power 4	Schedule 5 Industrial Power (Mines, Multi Volt) 5	Schedule 10 Irrigation 6
22							
23	TOTAL REVENUE REQUIREMENTS	44,479,083	25,471,169	7,461,754	10,611,683	0	454,728
24	LESS BASE FUEL	0	0	0	0	0	0
25	TOTAL NON-FUEL REVENUE REQUIREMENTS	44,479,083	25,471,169	7,461,754	10,611,683	0	454,728
26							

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The electronic version of this worksheet uses the Microsoft Excel outline function.
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PNM DISSECTY.xls

PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMPRC CASE NO. 15-00261-UT

DEMAND DISTRIBUTION SECONDARY COMPONENT
Test Period Ending 9/30/2016

	Wtar/Swg Pumping Schedule 11 Water & Sewage 7	Universities Schedule 15 Universities 115 kV 8	Manufacturing Schedule 30 Industrial Power (Manuf, 12.5 kV) 9	Industrial Schedule 33B Large Service for Station Power 10	Schedule 35B Lg Power Service >= 3,000 kW 11	Private Lighting Schedule 6 Private Area Lighting 12	Streetlighting Schedule 20 Streetlighting 13
22							
23 TOTAL REVENUE REQUIREMENTS	0	0	0	0	0	122,947	356,802
24 LESS BASE FUEL	0	0	0	0	0	0	0
25 TOTAL NON-FUEL REVENUE REQUIREMENTS	0	0	0	0	0	122,947	356,802
26							

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PNMCUSTFTY.xls

CUSTOMER COMPONENT
Test Period Ending 9/30/2016

PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMPRC CASE NO. 15-00261-UT

	ALLOCATION	Residential	Small Power	General Power	Large Power	Mines Schedule 5 Industrial Power (Mines, Multi Volt)	Irrigation Schedule 10 Irrigation
	Total PNM Consolidated	Schedule 1 Residential 1	Schedule 2 Small Power 2	Schedule 3 General Power 3	Schedule 4 Large Power 4	Schedule 5 Industrial Power (Mines, Multi Volt) 5	Schedule 10 Irrigation 6
22							
23	TOTAL REVENUE REQUIREMENTS	96,660,091	72,362,085	11,275,676	4,332,930	1,597,531	76,518
24	LESS BASE FUEL	0	0	0	0	0	0
25	TOTAL NON-FUEL REVENUE REQUIREMENTS	96,660,091	72,362,085	11,275,676	4,332,930	1,597,531	76,518
26							

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PNMCUSTFTY.xls

CUSTOMER COMPONENT
Test Period Ending 9/30/2016

PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMPRC CASE NO. 15-00261-UT

	Wtar/Swg Pumping Schedule 11 Water & Sewage 7	Universities Schedule 15 Industrial Power Universities 115 kV 8	Manufacturing Schedule 30 Industrial Power (Manuf, 12.5 kV) 9	Industrial Schedule 33B Large Service for Station Power 10	Schedule 35B Lg Power Service >= 3,000 kW 11	Private Lighting Schedule 6 Private Area Lighting 12	Streetlighting Schedule 20 Streetlighting 13
22							
23 TOTAL REVENUE REQUIREMENTS	617,479	45,649	302,319	5,450	114,730	1,039,134	4,649,145
24 LESS BASE FUEL	0	0	0	0	0	0	0
25 TOTAL NON-FUEL REVENUE REQUIREMENTS	617,479	45,649	302,319	5,450	114,730	1,039,134	4,649,145
26							

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PNMDISSVCFTY.xls

PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMPRC CASE NO. 15-00261-UT

CUSTOMER DISTRIBUTION SERVICE COMPONENT
Test Period Ending 9/30/2016

	ALLOCATION	Total PNM Consolidated	Residential Schedule 1 Residential 1	Small Power Schedule 2 Small Power 2	General Power Schedule 3 General Power 3	Large Power Schedule 4 Large Power 4	Mines Schedule 5 Industrial Power (Mines, Multi Volt) 5	Irrigation Schedule 10 Irrigation 6
22								
23	TOTAL REVENUE REQUIREMENTS	11,228,240	10,758,697	469,544	0	0	0	0
24	LESS BASE FUEL	0	0	0	0	0	0	0
25	TOTAL NON-FUEL REVENUE REQUIREMENTS	11,228,240	10,758,697	469,544	0	0	0	0
26								

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PNMDISSVCFTY.xls

PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMPRC CASE NO. 15-00261-UT

CUSTOMER DISTRIBUTION SERVICE COMPONENT
Test Period Ending 9/30/2016

	Wtar/Swg Pumping Schedule 11 Water & Sewage 7	Universities Schedule 15 Universities 115 kV 8	Manufacturing Schedule 30 Industrial Power (Manuf, 12.5 kV) 9	Industrial Schedule 33B Large Service for Station Power 10	Schedule 35B Lg Power Service >= 3,000 kW 11	Private Lighting Schedule 6 Private Area Lighting 12	Streetlighting Schedule 20 Streetlighting 13
22							
23 TOTAL REVENUE REQUIREMENTS	0	0	0	0	0	0	0
24 LESS BASE FUEL	0	0	0	0	0	0	0
25 TOTAL NON-FUEL REVENUE REQUIREMENTS	0	0	0	0	0	0	0
26							

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PNMMETERFTY.xls

CUSTOMER METER COMPONENT
Test Period Ending 9/30/2016

PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMPRC CASE NO. 15-00261-UT

		Residential	Small Power	General Power	Large Power	Mines Schedule 5 Industrial Power (Mines, Multi Volt)	Irrigation
	ALLOCATION	Schedule 1 Residential 1	Schedule 2 Small Power 2	Schedule 3 General Power 3	Schedule 4 Large Power 4	Schedule 10 Irrigation 6	
	Total PNM Consolidated						
22							
23	TOTAL REVENUE REQUIREMENTS	24,059,078	15,012,701	5,217,430	2,461,569	667,308	6,066
24	LESS BASE FUEL	0	0	0	0	0	0
25	TOTAL NON-FUEL REVENUE REQUIREMENTS	24,059,078	15,012,701	5,217,430	2,461,569	667,308	6,066
26							

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PNMMETERFTY.xls

PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMPRC CASE NO. 15-00261-UT

CUSTOMER METER COMPONENT
Test Period Ending 9/30/2016

CDS POWER WATER COMPONENT		Wtar/Swg Pumping	Universities	Manufacturing	Industrial	Schedule 35B	Private Lighting	Streetlighting
Test Period Ending 9/30/2016		Schedule 11	Schedule 15	Schedule 30	Schedule 33B	Schedule 35B	Schedule 6	
		Water & Sewage	Industrial Power	Industrial Power	Large Service	Lg Power Service	Private Area	Schedule 20
ALLOCATION		Universities 115 kV	(Manuf, 12.5 kV)	for Station Power	>= 3,000 kW	Lighting	Streetlighting	
		7	8	9	10	11	12	13
22								
23	TOTAL REVENUE REQUIREMENTS	476,216	3,033	3,033	3,033	9,100	0	9,232
24	LESS BASE FUEL	0	0	0	0	0	0	0
25	TOTAL NON-FUEL REVENUE REQUIREMENTS	476,216	3,033	3,033	3,033	9,100	0	9,232
26								

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PNMMTRRDGFTY.xls

PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMPRC CASE NO. 15-00261-UT

CUSTOMER METER READING EXP COMPONENT
Test Period Ending 9/30/2016

	ALLOCATION	Residential	Small Power	General Power	Large Power	Mines Schedule 5 Industrial Power (Mines, Multi Volt)	Irrigation
	Total PNM Consolidated	Schedule 1 Residential 1	Schedule 2 Small Power 2	Schedule 3 General Power 3	Schedule 4 Large Power 4	Schedule 5 Industrial Power (Mines, Multi Volt) 5	Schedule 10 Irrigation 6
22							
23 TOTAL REVENUE REQUIREMENTS	11,333,496	10,067,363	1,153,654	95,028	4,827	44	7,350
24 LESS BASE FUEL	0	0	0	0	0	0	0
25 TOTAL NON-FUEL REVENUE REQUIREMENTS	11,333,496	10,067,363	1,153,654	95,028	4,827	44	7,350
26							

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PNMMTRRDGFTY.xls

PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMPC CASE NO. 15-00261-UT

CUSTOMER METER READING EXP COMPONENT
Test Period Ending 9/30/2016

	Wtar/Swg Pumping Schedule 11 Water & Sewage 7	Universities Schedule 15 Industrial Power Universities 115 kV 8	Manufacturing Schedule 30 Industrial Power (Manuf, 12.5 kV) 9	Industrial Schedule 33B Large Service for Station Power 10	Schedule 35B Lg Power Service >= 3,000 kW 11	Private Lighting Schedule 6 Private Area Lighting 12	Streetlighting Schedule 20 Streetlighting 13
22							
23 TOTAL REVENUE REQUIREMENTS	3,444	22	22	22	66	0	1,656
24 LESS BASE FUEL	0	0	0	0	0	0	0
25 TOTAL NON-FUEL REVENUE REQUIREMENTS	3,444	22	22	22	66	0	1,656
26							

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PNMBILLINGFTY.xls

CUSTOMER RECORDS & COLLECTION COMPONENT
Test Period Ending 9/30/2016

PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMPRC CASE NO. 15-00261-UT

		Residential	Small Power	General Power	Large Power	Mines Schedule 5 Industrial Power (Mines, Multi Volt)	Irrigation
	ALLOCATION	Schedule 1 Residential 1	Schedule 2 Small Power 2	Schedule 3 General Power 3	Schedule 4 Large Power 4	Schedule 5 Industrial Power (Mines, Multi Volt) 5	Schedule 10 Irrigation 6
22		Total PNM Consolidated					
23	TOTAL REVENUE REQUIREMENTS	20,742,672	18,632,726	1,820,352	219,856	50,204	68
24	LESS BASE FUEL	0	0	0	0	0	0
25	TOTAL NON-FUEL REVENUE REQUIREMENTS	20,742,672	18,632,726	1,820,352	219,856	50,204	68
26							

This is a component file created by running the ECCOSS Model (PNM Exhibit SC-5).
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PNMBILLINGFTY.xls

PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMPRC CASE NO. 15-00261-UT

CUSTOMER RECORDS & COLLECTION COMPONENT
Test Period Ending 9/30/2016

	Wtar/Swg Pumping Schedule 11 Water & Sewage 7	Universities Schedule 15 Industrial Power Universities 115 kV 8	Manufacturing Schedule 30 Industrial Power (Manuf, 12.5 kV) 9	Industrial Schedule 33B Large Service for Station Power 10	Schedule 35B Lg Power Service >= 3,000 kW 11	Private Lighting Schedule 6 Private Area Lighting 12	Streetlighting Schedule 20 Streetlighting 13
22							
23 TOTAL REVENUE REQUIREMENTS	5,329	34	34	34	102	0	2,562
24 LESS BASE FUEL	0	0	0	0	0	0	0
25 TOTAL NON-FUEL REVENUE REQUIREMENTS	5,329	34	34	34	102	0	2,562
26							

This is a component file created by running the ECCOSS Model (PNM Exhibit SC-5).
The electronic version of this worksheet uses the Microsoft Excel outline function.
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PNMINFOFITY.xls

CUSTOMER SERVICE & INFORMATION COMPONENT
Test Period Ending 9/30/2016

PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMPRC CASE NO. 15-00261-UT

		Residential	Small Power	General Power	Large Power	Mines Schedule 5 Industrial Power (Mines, Multi Volt)	Irrigation
	ALLOCATION	Schedule 1 Residential 1	Schedule 2 Small Power 2	Schedule 3 General Power 3	Schedule 4 Large Power 4	Schedule 5 Industrial Power (Mines, Multi Volt) 5	Schedule 10 Irrigation 6
22							
23	TOTAL REVENUE REQUIREMENTS	0	0	0	0	0	0
24	LESS BASE FUEL	0	0	0	0	0	0
25	TOTAL NON-FUEL REVENUE REQUIREMENTS	0	0	0	0	0	0
26							

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PNMINFOFTY.xls

CUSTOMER SERVICE & INFORMATION COMPONENT
Test Period Ending 9/30/2016

PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMPRC CASE NO. 15-00261-UT

	Wtar/Swg Pumping Schedule 11 Water & Sewage 7	Universities Schedule 15 Universities 115 kV 8	Manufacturing Schedule 30 Industrial Power (Manuf, 12.5 kV) 9	Industrial Schedule 33B Large Service for Station Power 10	Schedule 35B Lg Power Service >= 3,000 kW 11	Private Lighting Schedule 6 Private Area Lighting 12	Streetlighting Schedule 20 Streetlighting 13
22							
23 TOTAL REVENUE REQUIREMENTS	0	0	0	0	0	0	0
24 LESS BASE FUEL	0	0	0	0	0	0	0
25 TOTAL NON-FUEL REVENUE REQUIREMENTS	0	0	0	0	0	0	0
26							

This is a component file created by running the ECCOSS Model (PNM Exhibit SC-5).
The electronic version of this worksheet uses the Microsoft Excel outline function.
This function groups the elements of cost, and or columns for print formatting purposes.

PNMCUSTOTHFTY.xls

CUSTOMER OTHER COMPONENT
Test Period Ending 9/30/2016

PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMPRC CASE NO. 15-00261-UT

		Residential	Small Power	General Power	Large Power	Mines Schedule 5 Industrial Power (Mines, Multi Volt)	Irrigation
	ALLOCATION	Schedule 1 Residential 1	Schedule 2 Small Power 2	Schedule 3 General Power 3	Schedule 4 Large Power 4	Schedule 10 Irrigation 6	
	Total PNM Consolidated						
22							
23	TOTAL REVENUE REQUIREMENTS	29,296,604	17,890,598	2,614,697	1,556,477	875,192	70,340
24	LESS BASE FUEL	0	0	0	0	0	0
25	TOTAL NON-FUEL REVENUE REQUIREMENTS	29,296,604	17,890,598	2,614,697	1,556,477	875,192	70,340
26							32,367

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PNMCUSTOTHFTY.xls

PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMPRC CASE NO. 15-00261-UT

CUSTOMER OTHER COMPONENT
Test Period Ending 9/30/2016

	Wtar/Swg Pumping Schedule 11 Water & Sewage 7	Universities Schedule 15 Industrial Power Universities 115 kV 8	Manufacturing Schedule 30 Industrial Power (Manuf, 12.5 kV) 9	Industrial Schedule 33B Large Service for Station Power 10	Schedule 35B Lg Power Service >= 3,000 kW 11	Private Lighting Schedule 6 Private Area Lighting 12	Streetlighting Schedule 20 Streetlighting 13
22							
23 TOTAL REVENUE REQUIREMENTS	132,490	42,560	299,230	2,361	105,463	1,039,134	4,635,695
24 LESS BASE FUEL	0	0	0	0	0	0	0
25 TOTAL NON-FUEL REVENUE REQUIREMENTS	132,490	42,560	299,230	2,361	105,463	1,039,134	4,635,695
26							

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PNMENERGYFTY.xls

ENERGY COMPONENT
Test Period Ending 9/30/2016

PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMPRC CASE NO. 15-00261-UT

		Residential	Small Power	General Power	Large Power	Mines Schedule 5 Industrial Power (Mines, Multi Volt)	Irrigation
	ALLOCATION	Schedule 1 Residential 1	Schedule 2 Small Power 2	Schedule 3 General Power 3	Schedule 4 Large Power 4	Schedule 10 Irrigation 6	
	Total PNM Consolidated						
22							
23	TOTAL REVENUE REQUIREMENTS	266,606,072	103,478,026	30,160,691	62,421,151	37,982,690	3,066,008
24	LESS BASE FUEL	217,655,764	84,478,904	24,623,026	50,960,292	31,008,864	2,503,072
25	TOTAL NON-FUEL REVENUE REQUIREMENTS	48,950,308	18,999,122	5,537,665	11,460,859	6,973,826	562,936
26							

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PNMENERGYFTY.xls

ENERGY COMPONENT
Test Period Ending 9/30/2016

PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMPRC CASE NO. 15-00261-UT

	Wtar/Swg Pumping Schedule 11 Water & Sewage 7	Universities Schedule 15 Industrial Power Universities 115 kV 8	Manufacturing Schedule 30 Industrial Power (Manuf, 12.5 kV) 9	Industrial Schedule 33B Large Service for Station Power 10	Schedule 35B Lg Power Service >= 3,000 kW 11	Private Lighting Schedule 6 Private Area Lighting 12	Streetlighting Schedule 20 Streetlighting 13
22							
23 TOTAL REVENUE REQUIREMENTS	5,708,395	1,832,652	13,883,059	103,672	4,981,827	515,368	1,619,229
24 LESS BASE FUEL	4,660,303	1,496,167	11,334,055	84,637	4,067,136	420,744	1,321,929
25 TOTAL NON-FUEL REVENUE REQUIREMENTS	1,048,092	336,485	2,549,004	19,035	914,690	94,624	297,299
26							

This is a component file created by running the ECCOSS Model (PNM Exhibit SC-5).
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PNMENE-FUELFY.xls

ENERGY FUEL

Test Period Ending 9/30/2016

PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMPRC CASE NO. 15-00261-UT

		Residential	Small Power	General Power	Large Power	Mines Schedule 5 Industrial Power (Mines, Multi Volt)	Irrigation
	ALLOCATION	Schedule 1 Residential 1	Schedule 2 Small Power 2	Schedule 3 General Power 3	Schedule 4 Large Power 4	Schedule 10 Irrigation 6	
	Total PNM Consolidated						
22							
23	TOTAL REVENUE REQUIREMENTS	0	0	0	0	0	0
24	LESS BASE FUEL	0	0	0	0	0	0
25	TOTAL NON-FUEL REVENUE REQUIREMENTS	0	0	0	0	0	0
26							

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PNMENE-FUELFY.xls

ENERGY FUEL
Test Period Ending 9/30/2016

PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMPRC CASE NO. 15-00261-UT

	Wtar/Swg Pumping Schedule 11 Water & Sewage 7	Universities Schedule 15 Universities 115 kV 8	Manufacturing Schedule 30 Industrial Power (Manuf, 12.5 kV) 9	Industrial Schedule 33B Large Service for Station Power 10	Schedule 35B Lg Power Service >= 3,000 kW 11	Private Lighting Schedule 6 Private Area Lighting 12	Streetlighting Schedule 20 Streetlighting 13
22							
23 TOTAL REVENUE REQUIREMENTS	0	0	0	0	0	0	0
24 LESS BASE FUEL	0	0	0	0	0	0	0
25 TOTAL NON-FUEL REVENUE REQUIREMENTS	0	0	0	0	0	0	0
26							

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PNMENE-NFUELFTY.xls

ENERGY NON-FUEL
Test Period Ending 9/30/2016

PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMPRC CASE NO. 15-00261-UT

		Residential	Small Power	General Power	Large Power	Mines Schedule 5 Industrial Power (Mines, Multi Volt)	Irrigation
	ALLOCATION	Schedule 1 Residential 1	Schedule 2 Small Power 2	Schedule 3 General Power 3	Schedule 4 Large Power 4	Schedule 5 Industrial Power (Mines, Multi Volt) 5	Schedule 10 Irrigation 6
22		Total PNM Consolidated					
23	TOTAL REVENUE REQUIREMENTS	266,606,072	103,478,026	30,160,691	62,421,151	37,982,690	3,066,008
24	LESS BASE FUEL	217,655,764	84,478,904	24,623,026	50,960,292	31,008,864	2,503,072
25	TOTAL NON-FUEL REVENUE REQUIREMENTS	48,950,308	18,999,122	5,537,665	11,460,859	6,973,826	562,936
26							

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PNMENE-NFUELFTY.xls
ENERGY NON-FUEL
Test Period Ending 9/30/2016

PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY
NMPRC CASE NO. 15-00261-UT

	Wtar/Swg Pumping Schedule 11 Water & Sewage 7	Universities Schedule 15 Industrial Power Universities 115 kV 8	Manufacturing Schedule 30 Industrial Power (Manuf, 12.5 kV) 9	Industrial Schedule 33B Large Service for Station Power 10	Schedule 35B Lg Power Service >= 3,000 kW 11	Private Lighting Schedule 6 Private Area Lighting 12	Streetlighting Schedule 20 Streetlighting 13
22							
23 TOTAL REVENUE REQUIREMENTS	5,708,395	1,832,652	13,883,059	103,672	4,981,827	515,368	1,619,229
24 LESS BASE FUEL	4,660,303	1,496,167	11,334,055	84,637	4,067,136	420,744	1,321,929
25 TOTAL NON-FUEL REVENUE REQUIREMENTS	1,048,092	336,485	2,549,004	19,035	914,690	94,624	297,299
26							

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The Base Period and Test Period Demand and Energy Allocators

PNM Exhibit SC-6

Is contained in the following 7 pages.

Energy Allocators (mWh)
Test Period Ending: 09/30/2015

Total Retail and FERC Customers at Generation

	Oct-15	Nov-15	Dec-15	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Total
Retail	739,039	671,385	730,139	784,436	709,540	672,044	640,601	654,532	725,770	800,460	876,317	834,277	8,838,542
Navopache	31,821	34,735	44,539	45,142	37,408	37,340	31,774	31,160	32,425	35,142	32,950	30,326	424,763
Aztec	2,824	2,955	3,321	3,432	2,726	3,011	2,987	2,940	3,302	116	0	0	27,615
Jicarilla	1,839	1,989	2,258	2,187	1,856	1,994	1,771	1,707	1,740	1,898	1,780	1,695	22,713
System Total	775,524	711,064	780,257	835,198	751,531	714,389	677,133	690,339	763,237	837,616	911,046	866,299	9,313,633

Adjusted Future Test Period- Removed Aztec and Jicarilla

Total Retail and FERC Customers at Generation

	Oct-15	Nov-15	Dec-15	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Total	Adjusted Period End September 2016		
Retail	739,039	671,385	730,139	784,436	709,540	672,044	640,601	654,532	725,770	800,460	876,317	834,277	8,838,542	95.41%	95.41%	Retail
Navopache	31,821	34,735	44,539	45,142	37,408	37,340	31,774	31,160	32,425	35,142	32,950	30,326	424,763	4.59%	4.59%	FERC
Aztec	-	-	-	-	-	-	-	-	-	-	-	-	-	0.00%		
Jicarilla	-	-	-	-	-	-	-	-	-	-	-	-	-	0.00%		
System Total	770,861	706,120	774,678	829,579	746,949	709,384	672,375	685,692	758,195	835,602	909,267	864,603	9,263,304			

Energy Allocators (mWh)
Base Period Ending: 03/31/2015

Total Retail and FERC Customers :	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	Jan-15	Feb-15	Mar-15	Total			
Retail (1)	647,556	642,687	756,174	861,955	873,515	794,671	745,045	671,495	701,707	778,160	729,198	678,959	8,881,122	94.7%	94.68%	NMPRC
Aztec (1)	3,020	3,128	3,343	3,967	3,753	3,413	2,840	2,971	3,352	2,186	1,925	1,985	35,882	0.4%	5.32%	FERC
Gallup (1)	17,030	17,039	17,072	-	-	-	-	-	-	-	-	-	51,141	0.6%		
Navopache (2)	28,630	31,741	33,354	34,736	31,941	29,633	28,350	32,375	39,693	40,079	30,234	30,426	391,192	4.2%		
Jicarilla	-	2,347	749	1,893	1,785	1,694	1,839	1,989	2,258	2,186	1,925	1,985	20,649	0.2%		
	696,236	696,941	810,692	902,551	910,994	829,410	778,073	708,830	747,010	822,612	763,282	713,354	9,379,987	100.0%	100.0%	

Adjusted Base period - Annualize Jicarilla and removed City of Gallup

													Adjusted Period End March 2015		
Total Retail and FERC Customers at Generation															
Retail	647,556	642,687	756,174	861,955	873,515	794,671	745,045	671,495	701,707	778,160	729,198	678,959	8,881,122	95.2%	95.18% Retail
Aztec	3,020	3,128	3,343	3,967	3,753	3,413	2,840	2,971	3,352	2,186	1,925	1,985	35,882	0.4%	4.81% FERC
Gallup	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0%	
Navopache	28,630	31,741	33,354	34,736	31,941	29,633	28,350	32,375	39,693	40,079	30,234	30,426	391,192	4.2%	
Jicarilla	1,763	2,347	749	1,893	1,785	1,694	1,839	1,989	2,258	2,186	1,925	1,985	22,412	0.2%	
	680,969	679,902	793,620	902,551	910,994	829,410	778,073	708,830	747,010	822,612	763,282	713,354	9,330,608	100.0%	100.0%

Energy Loss Factors:

Monthly Transmission Energy Losses (kWh)	4.15%
Monthly 46 kV and 69 kV Energy Losses (kWh)	0.23%
Monthly Distribution Energy Losses (kWh)	2.79%
FERC	3.33%

Jicarilla April 2014 based on April 2015 energy

April 2015 Energy	1,706
Adjusted for Losses	1,763

Notes:

- (1) Source: General Ledger
- (2) Excluding WAPA allocation
- (3) Estimated Losses Derived

Demand Allocators at Generation Peak (mW)
Test Period Ending: 09/30/2015

Unadjusted Test Period Allocator - Generation Demand

	Oct-15	Nov-15	Dec-15	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16
Retail	1,232	1,343	1,442	1,381	1,340	1,274	1,192	1,495	1,849	1,889	1,767	1,599
Gallup	0	0	0	0	0	0	0	0	0	0	0	0
Navopache	51	62	68	73	60	62	49	52	59	56	52	52
Aztec	3	3	4	4	4	4	4	3	4	0	0	0
Jicarilla	2	3	3	3	3	3	3	2	2	2	2	2
System Total	1,288	1,411	1,517	1,461	1,407	1,343	1,248	1,553	1,914	1,947	1,822	1,653

Adjusted Test period - Aztec and Jicarilla Removed

Total Retail and FERC Customers

	Oct-15	Nov-15	Dec-15	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Adjusted Test Period End Sept 2016		
Retail	1,232	1,343	1,442	1,381	1,340	1,274	1,192	1,495	1,849	1,889	1,767	1,599	Total	17,803	96.23%
Gallup	-	-	-	-	-	-	-	-	-	-	-	-	-	0.00%	96.23% Retail
Navopache	51	62	68	73	60	62	49	52	59	56	52	52	698	3.77%	3.77% FERC
Aztec	-	-	-	-	-	-	-	-	-	-	-	-	-	0.00%	
Jicarilla	-	-	-	-	-	-	-	-	-	-	-	-	-	0.00%	
	1,283	1,405	1,511	1,454	1,400	1,337	1,241	1,547	1,908	1,945	1,819	1,651	18,501		

Demand Allocators at Generation Peak (kW)
Base Period Ending: 03/31/2015

	Tue 04/22/2014 Hour: 2100	Wed 05/28/2014 Hour: 1700	Mon 06/30/2014 Hour: 1700	Mon 07/21/2014 Hour: 1700	Wed 08/06/2014 Hour: 1700	Tue 09/02/2014 Hour: 1700	Mon 10/06/2014 Hour: 2000	Mon 11/24/2014 Hour: 1900	Tue 12/30/2014 Hour: 1900
Distribution-Secondary									
Residential Total - 1A	469,667	593,753	863,155	827,059	731,947	748,171	507,722	592,316	742,523
Small Power Total - 2A & 2B	108,293	208,693	241,437	231,443	234,665	237,264	118,509	116,059	126,885
General Power Total - 3B	232,618	291,300	333,599	344,580	338,631	324,372	257,027	259,691	248,105
Irrigation - 10A & 10B	3,600	4,729	7,398	6,668	4,696	6,237	1,450	541	35
Street Lights-Public	13,276	0	0	0	0	0	13,511	12,369	12,215
Street Lights-Private	4,169	0	0	0	0	0	4,242	3,876	3,805
Subtotal	831,623	1,098,476	1,445,589	1,409,751	1,309,940	1,316,043	902,460	984,851	1,133,567
Distribution-Primary									
Large Power - 4B	158,639	170,060	190,162	188,068	174,540	187,426	157,814	143,559	132,815
Company Use	2,890	2,673	2,869	2,105	3,033	3,255	2,815	2,620	2,917
Water & Sewage - 11B	25,640	20,358	11,969	19,718	14,671	19,950	15,677	15,178	13,250
Subtotal	187,169	193,090	205,000	209,891	192,244	210,631	176,306	161,357	148,983
Subtotal - Secondary & Primary	1,018,792	1,291,566	1,650,588	1,619,642	1,502,184	1,526,675	1,078,766	1,146,208	1,282,550
Distribution-Primary/Substation									
Lrg. Srv. Manufacturing - 30B	56,140	59,374	60,290	60,762	59,189	59,087	55,152	54,495	54,345
Lrg. Srv. Manufacturing HL Factor - 34B	18,656	20,340	18,946	16,716	14,226	22,088	21,471	21,032	14,996
Gallup	25,641	28,529	0	0	0	0	0	0	0
Subtotal	100,436	108,244	79,236	77,478	73,416	81,175	76,623	75,527	69,341
Total Distribution	1,119,229	1,399,810	1,729,824	1,697,120	1,575,600	1,607,850	1,155,389	1,221,735	1,351,891
Deviation Due to Rounding									
Reclassified Distribution									
Mining - 5B	14,102	13,057	15,527	14,971	5,493	13,548	15,066	10,494	7,658
Total	14,102	13,057	15,527	14,971	5,493	13,548	15,066	10,494	7,658
Dist. + Reclassified Dist.	1,133,331	1,412,866	1,745,351	1,712,090	1,581,093	1,621,398	1,170,455	1,232,229	1,359,548
Deviation Due to Rounding									
Transmission									
Lrg. Srv. Universities -15B	7,524	22,878	13,392	12,899	11,255	13,168	6,477	3,586	1,621
Navopache (without WAPA)	45,971	51,611	69,727	59,597	53,940	55,883	50,164	64,681	67,675
Station Service 33B	0	504	504	0	415	519	208	0	518
City of Aztec	5,012	6,144	7,007	7,286	6,972	6,956	4,862	5,530	6,062
Jicarilla	0	2,920	3,306	3,252	3,130	3,044	2,835	3,510	3,602
Total	58,507	84,057	93,937	83,033	75,712	79,570	64,547	77,308	79,478
FERC and Retail Subtotal	1,191,838	1,496,924	1,839,288	1,795,124	1,656,805	1,700,968	1,235,002	1,309,537	1,439,026
Network Customer Losses	23,162	29,076	35,713	34,876	32,195	33,032	23,999	25,463	27,973
Navopache WAPA	3,000	3,000	3,000	4,000	4,000	3,000	3,000	4,000	4,000
Total System	1,218,000	1,529,000	1,878,001	1,834,000	1,693,000	1,737,000	1,262,001	1,339,000	1,471,000
<i>Slight deviation to Total System Peak Demand set forth in PNM Exhibit SC-8 and Rule 530 Schedule P-1 due to rounding</i>									
Jurisdictional Breakdown									
Retail	1,112,325	1,405,047	1,756,378	1,722,884	1,589,730	1,631,830	1,174,325	1,233,195	1,358,770
FERC	76,623	89,204	80,041	70,134	64,042	65,883	57,861	73,722	77,339
Subtotal	1,188,948	1,494,251	1,836,419	1,793,019	1,653,772	1,697,713	1,232,187	1,306,916	1,436,109
Company Use	2,890	2,673	2,869	2,105	3,033	3,255	2,815	2,620	2,917
Total	1,191,838	1,496,924	1,839,288	1,795,124	1,656,805	1,700,968	1,235,002	1,309,537	1,439,026
<i>Total ties to 'FERC and Retail Subtotal'</i>									
Jurisdictional Breakdown (With Company Use Allocated Using Demand)									
Retail	1,115,029	1,407,560	1,759,122	1,724,907	1,592,645	1,634,959	1,177,008	1,235,667	1,361,530
FERC	76,809	89,364	80,166	70,217	64,159	66,009	57,994	73,870	77,496
Total	1,191,838	1,496,924	1,839,288	1,795,124	1,656,805	1,700,968	1,235,002	1,309,537	1,439,026

Demand Allocators at Generation Peak (kW)
Base Period Ending: 03/31/2015

	Tue 04/22/2014 Hour: 2100	Wed 05/28/2014 Hour: 1700	Mon 06/30/2014 Hour: 1700	Mon 07/21/2014 Hour: 1700	Wed 08/06/2014 Hour: 1700	Tue 09/02/2014 Hour: 1700	Mon 10/06/2014 Hour: 2000	Mon 11/24/2014 Hour: 1900	Tue 12/30/2014 Hour: 1900
Unadjusted Base Period Allocator - Generation Demand									
FERC and NMPRC Customers w/o CoUse									
Retail	1,112,325	1,405,047	1,756,378	1,722,884	1,589,730	1,631,830	1,174,325	1,233,195	1,358,770
Aztec	5,012	6,144	7,007	7,286	6,972	6,956	4,862	5,530	6,062
Gallup	25,641	28,529	0	0	0	0	0	0	0
Navopache	45,971	51,611	69,727	59,597	53,940	55,883	50,164	64,681	67,675
Jicarilla	0	2,920	3,306	3,252	3,130	3,044	2,835	3,510	3,602
	1,188,948	1,494,251	1,836,419	1,793,019	1,653,772	1,697,713	1,232,187	1,306,816	1,436,109
FERC and NMPRC Customers with Co Use Allocated									
Retail	1,115,029	1,407,560	1,759,122	1,724,907	1,592,645	1,634,959	1,177,008	1,235,667	1,361,530
Aztec	5,024	6,155	7,018	7,294	6,984	6,970	4,873	5,541	6,075
Gallup	25,703	28,580	-	-	-	-	-	-	-
Navopache	46,083	51,703	69,836	59,667	54,039	55,990	50,279	64,811	67,812
Jicarilla	-	2,925	3,312	3,256	3,136	3,050	2,842	3,517	3,609
	1,191,838	1,496,924	1,839,288	1,795,124	1,656,805	1,700,968	1,235,002	1,309,537	1,439,026
Adjustments to Base Period-Remove Gallup and Annualize Jicarilla									
Adjusted Base Period Allocator - Generation Demand									
FERC and NMPRC Customers w/o CoUse									
Retail	1,112,325	1,405,047	1,756,378	1,722,884	1,589,730	1,631,830	1,174,325	1,233,195	1,358,770
Aztec	5,012	6,144	7,007	7,286	6,972	6,956	4,862	5,530	6,062
Gallup	0	0	0	0	0	0	0	0	0
Navopache	45,971	51,611	69,727	59,597	53,940	55,883	50,164	64,681	67,675
Jicarilla	2,286	2,920	3,306	3,252	3,130	3,044	2,835	3,510	3,602
	1,165,593	1,465,722	1,836,419	1,793,019	1,653,772	1,697,713	1,232,187	1,306,816	1,436,109
FERC and NMPRC Customers with Co Use Allocated									
Retail	1,115,029	1,407,560	1,759,122	1,724,907	1,592,645	1,634,959	1,177,008	1,235,667	1,361,530
Aztec	5,024	6,155	7,018	7,294	6,984	6,970	4,873	5,541	6,075
Gallup	-	-	-	-	-	-	-	-	-
Navopache	46,083	51,703	69,836	59,667	54,039	55,990	50,279	64,811	67,812
Jicarilla	2,291	2,925	3,312	3,256	3,136	3,050	2,842	3,517	3,609
	1,168,426	1,468,343	1,839,288	1,795,124	1,656,805	1,700,968	1,235,002	1,309,537	1,439,026

Jicarilla April 2014 based on April 2015 Peak	
April 2015 Peak	2212
Adj for Losses	2286
FERC Losses	3.33%

Note:

Base period monthly generation demand allocators are calculated by first gathering load research data on customer class peak demands at the distribution level. To convert this distribution-level demand to demand at the generation level, PNM must factor in losses that occur between the generation of electricity and the metered electricity for each individual customer class. Additional adjustments are made to account for differences due to sample error and/or unaccounted for energy. The Retail/FERC allocation split excludes network losses and Navopache's WAPA allocation that are included in the Peak System Demand.

Demand Allocators at Generation Peak (kW)
Base Period Ending: 03/31/2015

	Tue 01/13/2015 Hour: 1900	Fri 02/27/2015 Hour: 1900	Wed 03/04/2015 Hour: 2000
Distribution-Secondary			
Residential Total - 1A	690,275	622,729	534,665
Small Power Total - 2A & 2B	121,218	131,818	120,845
General Power Total - 3B	246,578	267,187	248,181
Irrigation - 10A & 10B	661	4,504	2,470
Street Lights-Public	12,328	13,258	13,328
Street Lights-Private	3,830	4,137	4,163
Subtotal	1,074,889	1,043,633	923,652
Distribution-Primary			
Large Power - 4B	143,869	142,520	144,369
Company Use	3,270	3,666	3,017
Water & Sewage - 11B	9,813	15,801	16,255
Subtotal	156,952	161,988	163,641
Subtotal - Secondary & Primary	1,231,842	1,205,621	1,087,294
Distribution-Primary/Substation			
Lrg. Srv. Manufacturing - 30B	54,043	54,487	54,501
Lrg. Srv. Manufacturing HL Factor - 34B	13,867	13,128	13,964
Gallup	0	0	0
Subtotal	67,910	67,615	68,465
Total Distribution	1,299,752	1,273,236	1,155,758
Deviation Due to Rounding			
Reclassified Distribution			
Mining - 5B	4,716	12,053	15,315
Total	4,716	12,053	15,315
Dist. + Reclassified Dist.	1,304,468	1,285,289	1,171,074
Deviation Due to Rounding			
Transmission			
Lrg. Srv. Universities -15B	3,732	2,032	4,263
Navopache (without WAPA)	64,313	50,808	45,561
Station Service 33B	478	0	460
City of Aztec	4,654	4,457	5,605
Jicarilla	3,503	3,248	3,115
Total	76,680	60,545	59,003
FERC and Retail Subtotal	1,381,149	1,345,833	1,230,077
Network Customer Losses	26,851	26,167	23,923
Navopache WAPA	4,000	4,000	4,000
Total System	1,412,000	1,376,000	1,258,000
<i>Slight deviation to Total System Peak Demand set forth.</i>			
Jurisdictional Breakdown			
Retail	1,305,408	1,283,655	1,172,780
FERC	72,470	58,512	54,281
Subtotal	1,377,878	1,342,167	1,227,060
Company Use	3,270	3,666	3,017
Total	1,381,149	1,345,833	1,230,077
<i>Total ties to 'FERC and Retail Subtotal'</i>			
Jurisdictional Breakdown (With Company Use Allocate			
Retail	1,308,506	1,287,161	1,175,663
FERC	72,642	58,672	54,414
Total	1,381,149	1,345,833	1,230,077

Demand Allocators at Generation Peak (kW)
Base Period Ending: 03/31/2015

	Tue 01/13/2015 Hour: 1900	Fri 02/27/2015 Hour: 1900	Wed 03/04/2015 Hour: 2000	Unadjusted Base Period		
Unadjusted Base Period Allocator - Generation Deman				Average (most recent 12 mo)		
FERC and NMPRC Customers w/o CoUse						
Retail	1,305,408	1,283,655	1,172,780	1,395,527	95.22%	95.22%
Aztec	4,654	4,457	5,605	5,879	0.40%	4.78%
Gallup	0	0	0	4,514	0.31%	
Navopache	64,313	50,808	45,561	56,661	3.87%	
Jicarilla	3,503	3,248	3,115	2,955	0.20%	
	1,377,878	1,342,167	1,227,060	1,465,537	100.00%	
FERC and NMPRC Customers with Co Use Allocated						
Retail	1,308,506	1,287,161	1,175,663	1,398,313	95.22%	95.22%
Aztec	4,665	4,469	5,618	5,890	0.40%	4.78%
Gallup	-	-	-	4,524	0.31%	
Navopache	64,466	50,947	45,673	56,775	3.87%	
Jicarilla	3,511	3,257	3,123	2,961	0.20%	
	1,381,149	1,345,833	1,230,077	1,468,464	100.00%	
Adjustments to Base Period-Remove Gallup and Annual				Adjusted Base Period		
Adjusted Base Period Allocator - Generation Demand				Average (most recent 12 mo)		
FERC and NMPRC Customers w/o CoUse						
Retail	1,305,408	1,283,655	1,172,780	1,395,527	95.50%	95.50%
Aztec	4,654	4,457	5,605	5,879	0.40%	4.50%
Gallup	0	0	0	0	0.00%	
Navopache	64,313	50,808	45,561	56,661	3.88%	
Jicarilla	3,503	3,248	3,115	3,146	0.22%	
	1,377,878	1,342,167	1,227,060	1,461,213	100.00%	
FERC and NMPRC Customers with Co Use Allocated						
Retail	1,308,506	1,287,161	1,175,663	1,398,313	95.50%	95.50%
Aztec	4,665	4,469	5,618	5,890	0.40%	4.50%
Gallup	-	-	-	0	0.00%	
Navopache	64,466	50,947	45,673	56,775	3.88%	
Jicarilla	3,511	3,257	3,123	3,152	0.22%	
	1,381,149	1,345,833	1,230,077	1,464,131	100.00%	

The Embedded Class Cost of Service Study User Manual

PNM Exhibit SC-7

Is contained in the following 24 pages.

Public Service Company of New Mexico (PNM)
Embedded Class Cost of Service Study (ECCOSS) User's Manual
Using Microsoft Excel Version 2007

August 2015

Originally prepared by

Management Applications Consulting, Inc.

11003 Rocky Drive, Suite 201

Reading, PA 19607

November 23, 2009

Supplemented with Company details after purchase

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OVERVIEW

The cost of service model used by Public Service Company of New Mexico (PNM) is an Embedded Class Cost of Service Study Model (ECCOSS or model) created by Management Applications Consulting, Inc. (MAC), 1103 Rocky Drive, Suite 201, Reading, PA 19609. This model produces an accounting cost of service study to identify class costs of service and revenue requirements suitable for PNM's rate case filing. This model produces studies identifying costs by component (capacity, energy and customer) and by function (production, transmission and distribution).

ECCOSS is linked to the PNM Exhibit HEM-3 sponsored by PNM Witness Monroy; therefore, any changes to values provided via the PNM Exhibit HEM-3 must be done in those studies, and not in ECCOSS. Overwriting the links in ECCOSS to PNM Exhibit HEM-3 will invalidate ECCOSS.

Program Requirements

This cost of service program is designed to run on a computer with a hard disk drive. MAC employs a Visual Basic shell to facilitate the use of ECCOSS. Visual Basic macros execute the functionality of the program and aid the user in navigating the model and printing model outputs.

Hardware Requirements

- a) IBM compatible computer with 512 megabytes of random access memory (RAM)
- b) One CD-ROM or Zip drive
- c) One hard disk drive/network access

Software Requirements

- a) Microsoft Windows 98 or newer
- b) Microsoft Excel 2000 or 2002 XP or newer
- c) Macros must be enabled in Microsoft Excel for the model to execute

User Knowledge

- a) ECCOSS is a Microsoft Excel macro-enabled workbook.
 - i) A user must be experienced in the use of Microsoft Excel
 - ii) A user must have at least a working knowledge of Microsoft Excel macros (which are written in Visual Basic for Applications (VBA)) in order to fully execute the program
 - iii) Modifications to the internal structure of the spreadsheets are not permitted, and if attempted, will invalidate the model. ECCOSS has been protected to ensure model validity.
 - iv) Any user-changeable cells within ECCOSS have been unlocked and can be modified. Certain other critical cells must remain unlocked to ensure proper running of the model, but users must

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use discretion when making changes to any cells that are not marked as user-changeable. Deleting cells or modifying cells that are not user-changeable can have a cascading effect that will invalidate the model.

- v) When certain macros are executed (when the model is "run") several component files are created ("component files")
- b) ECCOSS is an externally-linked model
 - i) Some inputs to the model come from externally-linked files
 - ii) A user must understand how to identify, create, and modify external links to other files
- c) ECCOSS is an embedded class cost of service model
 - i) A user must understand the principles and terminology of cost of service studies and cost allocation theory
 - ii) The model utilizes the cost of service concepts of *functionalization* of investments and expenses, *classification* of costs, and *allocation* of costs among customer classes

Basic Microsoft Excel Instructions

Always open ECCOSS in its own instance of Microsoft Excel. Opening ECCOSS in an instance of Microsoft Excel where another spreadsheet is opened will turn off manual calculation, which is a requirement of the model. The recalculation mode in ECCOSS is set to manual due to the use of programmed circular references. All ECCOSS files including the total system file and cost component files contain iterative recalculations. To recalculate the model, press the Calculate Now button (F9).

Hidden files (such as personal.xls) should be closed prior to opening ECCOSS. ECCOSS contains custom command macros which refer to "Workbook1" and errors will occur as these macros try to access the hidden files rather than the intended file. Upon opening Microsoft Excel, the user can determine if any files are hidden by reviewing the "Window" menu on the Excel 2003 toolbar or the "Window" section of the Microsoft Excel 2007 "View" ribbon.

If there are no hidden files, the "Unhide" option will be shaded and the option will not be available (in Microsoft Excel 2003 version). If there are hidden files, the user should "Unhide" and "Close" these files prior to opening ECCOSS.

STRUCTURE

WORKBOOK ORGANIZATION

ECCOSS contains ten tabs. The first tab, named "Copyright", includes a Non-disclosure Agreement (full text below), identifies the Copyrights of the program, which is owned by MAC, and identifies the NMPRC Case number assigned to the filing. The next tab, named "Read Me", includes general, high-level user guidelines for understanding the model. The next three tabs consist of the primary functionality of the model, and will

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be explained in depth in the next section. The next five tabs are the dialog sheets that are used to get information from the user while executing the functionality of the built-in macros.

WORKSHEET TABS

There are three primary tabs that comprise ECCOSS functionality, and are named:

COST OF SERVICE

FUNCTIONS

UNBUNDLED

COST OF SERVICE

The COST OF SERVICE tab is **where functionalization of costs occurs**, and all inputs to the model reside. Each section below can be viewed by use of the Add-ins Ribbon Menu Tab Options (see below).

- a) The structure of this tab, in terms of the **rows** of data, is outlined below. Section (i) describes the summaries that the model reports. The rows in sections (ii)-(viii) comprise the functionalization of costs. The assignment of costs to functions follows the accounting categories defined in the Uniform System of Accounts (USOA) prescribed by the Federal Energy Regulatory Commission (FERC) in the Code of Federal Regulations (CFR) Title 18, Subchapter C, Part 101.
 - i) Summary of Results section
 - (1) Rate of Return at Existing Rates
 - (2) Requested Rate of Return
 - (3) Requested Revenue Increase by Class
 - ii) Rate Base section (Net Original Cost Rate Base)
 - (1) Plant in Service
 - (2) Additions and Deductions to Rate Base
 - (a) Accumulated Deferred Income Taxes and Credits (ADIT)
 - (b) Regulatory Assets & Liabilities
 - (c) Other Rate Base Items
 - (d) Working Capital
 - iii) Operating Revenues section
 - (1) Sales Revenues
 - (a) Non-fuel Revenue
 - (b) Base Fuel Revenue
 - (2) Other Operating Revenues and Credits
 - iv) Operation and Maintenance Expense section
 - (1) Base Fuel Related
 - (2) Non-fuel Expense
 - v) Depreciation and Amortization section
 - vi) General Taxes and Other Expenses section
 - vii) Federal, State and Revenue Tax Calculations section

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- (1) At Existing Rates
- (2) At Requested Rate of Return
- (3) At Requested Revenue Increase by Class
- viii) Income Tax Adjustments section
- ix) Capital Structure
- x) Working sections
 - (1) Revenue Requirements used in Unbundled Rates (internal calculations used during model runs)
 - (2) Allocation Factors
 - (3) Allocation Ratios
- b) The structure, as it pertains to **columns**, is outlined below.
 - i) Column A: row numbers
 - ii) Column B: descriptions of line items
 - iii) Column C: allocation identifiers
 - iv) Column D: Total PNM Consolidated costs
 - v) Columns E through R: rate schedule allocated costs
 - vi) Column S: spacer (empty)
 - vii) Column T: input data for cost lines from summary cost of service model
 - viii) Column U: adjustments
 - ix) Column V: reference
 - x) Column W: notes

FUNCTIONS

The FUNCTIONS tab is **where classification of costs occurs**. Unbundled component totals are separated into cost classifications when running the model. The three principle components (classifications) are **demand costs, energy costs, and customer costs**. The model also creates sub-components for specific purposes, such as identifying costs at a more granular level. Rows in this tab are identical to rows in the COST OF SERVICE tab. Columns in this tab (D through AA) correspond to the components of functionalized cost. This component structure is explained below.

When the model runs, a file is created for each component (referred to above as the "component files"). In other words, running the model recalculates the COST OF SERVICE tab based on logical switches iterated within the macro itself, and then creates the component file(s). The macro brings the totals in from the component files and writes them in the corresponding columns in the FUNCTIONS tab. The headers at the top of each column identify the respective component (with blank, numerated columns for future expansion). Column AB is a "cross-check formula" column, which calculates the proof that each line item allocated in each component file reconciles to the total in column D (Total Company). This is a critical quality control indicator for the model. Any line item difference that cannot be attributed to "rounding" indicates a problem with an allocation in that respective line, and should be investigated in the COST OF SERVICE tab to determine corrective action.

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UNBUNDLED

The UNBUNDLED tab is **where allocation of costs occurs**, as the components are allocated to rate classes. Columns in this tab are identical to the COST OF SERVICE tab. There are sections in the UNBUNDLED tab for every component that identify the specific allocated amounts respective to that component, either under existing rates or proposed rates. Running the model brings the allocated component totals in from the component files and writes them in corresponding sections in the UNBUNDLED tab. At the end of the tab are summaries for revenue requirements under existing rates and for revenue requirements under proposed rates. The summaries identify allocated totals for all levels of components, summing to total company revenue requirements.

LINKS

Some inputs to ECCOSS come from externally-linked workbooks, and other data sources including:

- 1) PNM Exhibit HEM-3 – This file contains the financial data that documents the overall cost for the total revenue requirement in the rate case filing.
- 2) PNM's Summary Allocators Model, filed as PNM Exhibit SC-3 – This file provides ECCOSS with the necessary data for making major calculations: existing revenues at existing rates, demand allocators, kWh @ generation and meter, number of customers.
- 3) Data pulls from PNM Books and Records used in allocations:
 - a) Customer Deposits – data from the General Ledger
 - b) Uncollectible Detail - data from the General Ledger
 - c) Meter Counts – data from customer information system
 - d) Distribution O&M Labor Detail - data from the General Ledger/budget
 - e) Services and Meters Costs – data from an internal study dated June 16, 2014 on the cost of services and meters

Updating Links

To update linked information, ECCOSS must be open. Links can be updated in two ways: (1) with the linked file(s) also open, or (2) through the Microsoft Excel menu ribbon.

1. Linked files open
 - a. Open ECCOSS.
 - b. Open all linked files that should be updated.
 - c. Press the Calculate Now button (F9). Reminder: automatic recalculation is turned off in ECCOSS.
2. Microsoft Excel menu ribbon
 - a. Open ECCOSS.
 - b. In the menu ribbon, choose the Data tab.
 - c. In the Connections group, click Edit Links. The Edit Links dialog box opens and displays all linked files.

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- d. Select the link to be updated.
- e. Click on Update Values.
- f. Repeat steps d and e for all links to be updated.
- g. Click on Close.

COMPONENTS

ECCOSS provides allocated revenue requirements at a Total Company level, at the Demand-, Energy- and Customer-level (which sum to the Total Company level), and sub-levels in which revenue requirements cascade. Each of these is referred to as a component, and each component has its own file that is produced when executing a specific macro. The component structure is shown below.

COMPONENT SWITCHES

Level				Component Description
T	A	B	C	
1				Total
↑ 2				Demand
↑	6			Demand-Production
↑	7			Demand-Transmission
↑	8			Demand-Distribution
↑	9			Demand-Distribution Substation
↑	10			Demand-Distribution Primary
↑	11			Demand-Distribution Secondary
↑ 4				Customer
↑	12			Cust-Distribution Services
↑	13			Cust-Meter
↑	14			Cust-Meter Reading
↑	15			Cust-Billing
↑	16			Cust-Service & Info
↑	17			Cust-Customer Other
↑ 3				Energy
↑	18			Energy-Fuel
↑	19			Energy-Non-Fuel

Key

- T Total
- A Primary
- B Secondary
- C Tertiary
- ↑ Summation

This program is not limited to the above listed components and functions; it provides the flexibility to add additional components or functions. Changes must not be made in the component or subcomponent files, as any changes made in these files will not be reflected in ECCOSS, and will invalidate the model.

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EXECUTION

OPERATION INSTRUCTIONS

MODEL NOTES

Font Color Matters:

In COST OF SERVICE:

Black Font: Denotes cells with internal model calculations or items that are locked and cannot be changed.

Pink Font: Denotes cells that are linked externally to other files. Some of these cells are locked and cannot be changed. Others are unlocked so the model can execute macros. None of these cells should be modified directly, as the integrity of the model will be compromised. Modifications to these cells are made by opening the linked file, and modifying the data in the linked cell. Once the linked file is modified and saved, then ECCOSS can be updated with the result and run again to show the impact of the modifications.

Blue Font: In column "C" blue font denotes cells where information CAN be manually changed. These are the names of allocators used to allocate costs to rate classes. The list of allocator names can be found in the Allocation Factor Ratio Table (Add-ins Menu, COSS, View Schedules, Allocation Factor Ratio Table). Entering an undefined allocator name will compromise the model.

Recalculation:

The automatic calculation feature has been turned off. After making a change, you can see the results by hitting "F9" to manually calculate the row or section.

Use Caution: If an invalid allocator is used or data is missing, hitting "F9" can result in "#Ref!" errors that WILL invalidate model results and can be difficult to clear.

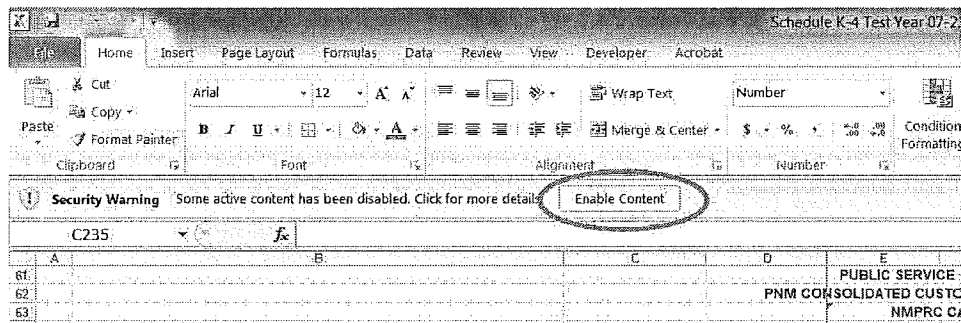
File Path and Directory:

If changes are made to the model, and those changes need to be saved and the model needs to be run, ensure that the file path and directory for saving the file are set to the appropriate location.

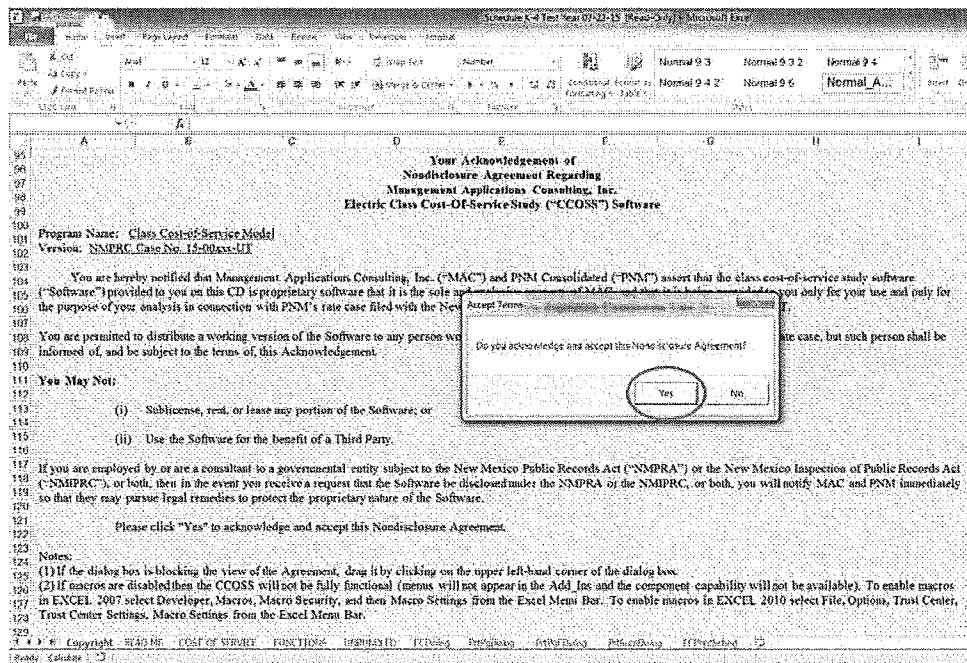
OPENING THE MODEL

1. Open the model in a new instance of Microsoft Excel. Note: Make sure this is the first instance of Microsoft Excel open or the model will NOT run properly. See Basic Excel Instructions above.
2. Locate the CD-ROM labeled "2015 Electric Rate Case Filing Case No. 15-00261-UT Cost of Service Model, Embedded Class Cost of Service and Rate Design including Workpapers". On the disk, Navigate to the folder labeled ECCOSS. There are two subdirectories here containing ECCOSS models, one for Base Year, and one for Test Year. Navigate to the directory for the one you want to open. In the directory is a file named PNMTOTAL???.xlsm (where ?? is BY for Base Year, or FTY for Test Year). Select and open this file.
3. Enable Content. Click the "Enable Content" button. If you do not enable content, you cannot execute the model.

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4. Acknowledge the Nondisclosure Agreement (NDA) terms. After reviewing the NDA, click the "Yes" button to acknowledge the terms of the nondisclosure agreement. If you do not click "Yes" the model will close. The NDA is presented in full below.



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ECCOSS Nondisclosure Agreement:

**Your Acknowledgement of
Nondisclosure Agreement Regarding
Management Applications Consulting, Inc.
Electric Class Cost-Of-Service Study ("CCOSS") Software**

Program Name: Class Cost-of-Service Model

Version: NMPRC Case No. 15-00261-UT

You are hereby notified that Management Applications Consulting, Inc. ("MAC") and PNM Consolidated ("PNM") assert that the class cost-of-service study software ("Software") provided to you on this CD is proprietary software that it is the sole and exclusive property of MAC, and that it is being provided to you only for your use and only for the purpose of your analysis in connection with PNM's rate case filed with the New Mexico Public Regulatory Commission Case No. 15-00xxx-UT.

You are permitted to distribute a working version of the Software to any person working under your direction for the purposes of analysis of this rate case, but such person shall be informed of, and be subject to the terms of, this Acknowledgement.

You May Not:

- (i) Sublicense, rent, or lease any portion of the Software; or
- (ii) Use the Software for the benefit of a Third Party.

If you are employed by or are a consultant to a governmental entity subject to the New Mexico Public Records Act ("NMPRA") or the New Mexico Inspection of Public Records Act ("NMIPRC"), or both, then in the event you receive a request that the Software be disclosed under the NMPRA or the NMIPRC, or both, you will notify MAC and PNM immediately so that they may pursue legal remedies to protect the proprietary nature of the Software.

Please click "Yes" to acknowledge and accept this Nondisclosure Agreement.

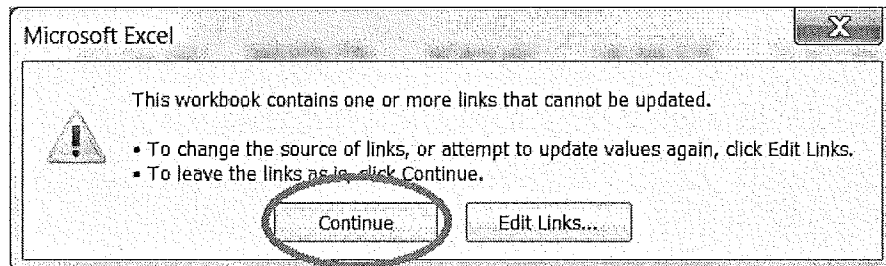
Notes:

(1) If the dialog box is blocking the view of the Agreement, drag it by clicking on the upper left-hand corner of the dialog box.

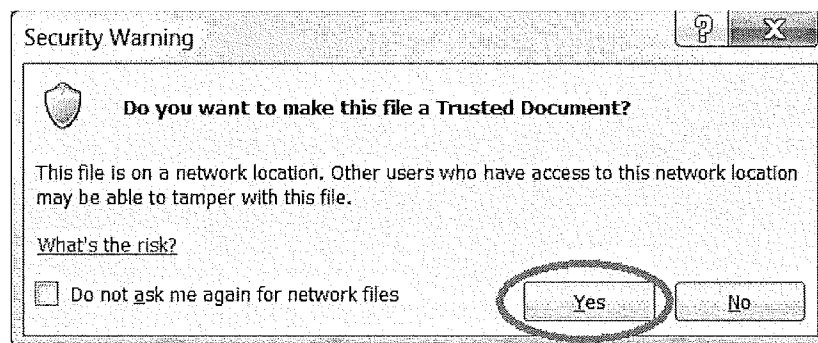
(2) If macros are disabled then the ECCOSS will not be fully functional (menus will not appear in the Add_Ins and the component capability will not be available). To enable macros in Microsoft Excel 2007, select Developer, Macros, Macro Security, and then Macro Settings from the Microsoft Excel Menu Bar. To enable macros in Microsoft Excel 2010, select File, Options, Trust Center, Trust Center Settings, Macro Settings from the Microsoft Excel Menu Bar.

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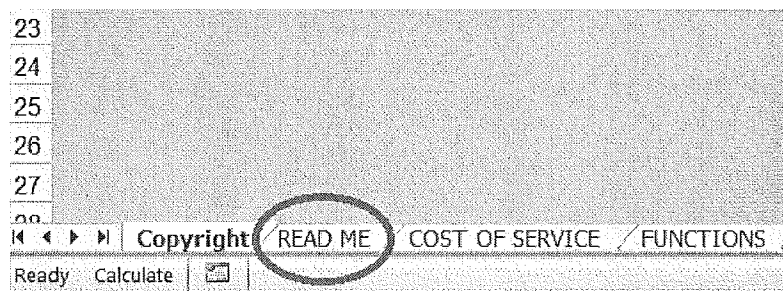
5. Click "Continue". The next box that shows is a notice regarding updating of linked data. Click "Continue" to progress to the next step. All links can be edited later in Microsoft Excel under the "Data" menu tab, and in the "Connections" group, by selecting "Edit Links". Also, see the section on updating links.



6. The first time the model is opened, a message appears asking the user to trust the file. Click "Yes" to make the file a trusted document.



7. Click on the "READ ME" tab. This takes you to a section in the model that has high-level, general overview instructions for the model. The instructions in the READ ME tab are not meant to be comprehensive.



8. If the intent is to modify the file, the model and all linked files must be copied to a directory in which the user has read/write access.

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WORKSHEET MENU OPTIONS

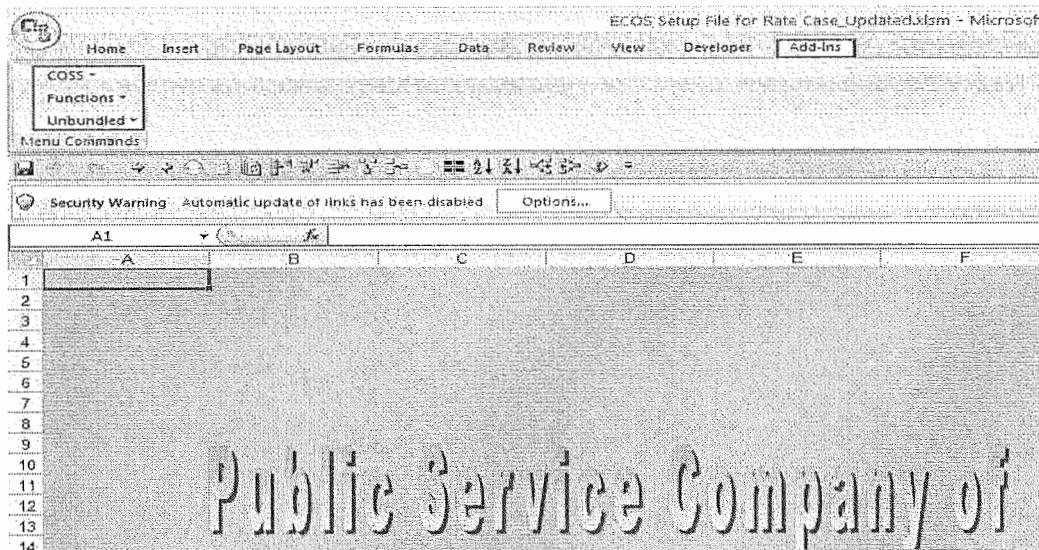
MAC employs a Visual Basic shell to facilitate the use of MAC's cost of service program. A Visual Basic macro adds menu options to the standard toolbar to aid the user in developing and using the model. In the Microsoft Excel 2007 version, the additional menu options will be included in the "Add In" ribbon. When ECCOSS is opened, the menu bar options *COSS*, *Functions* and *Unbundled* will be added to the standard toolbar and will automatically be displayed along the top of the screen. In addition, worksheet tabs entitled "COST OF SERVICE", "FUNCTIONS" and "UNBUNDLED" will be displayed along the bottom of the screen.

To choose a menu option, you may click the selection with the mouse pointer and use the directed keys to move to the menu option and then enter <Enter>. Each of the menu bar options contains a submenu and/or dialog box.

Add-Ins Ribbon Menu Tab Options

Once the Add-Ins ribbon tab is selected, the menu shown in Figure 1 will appear. All of the submenu options work with the "COST OF SERVICE" worksheet.

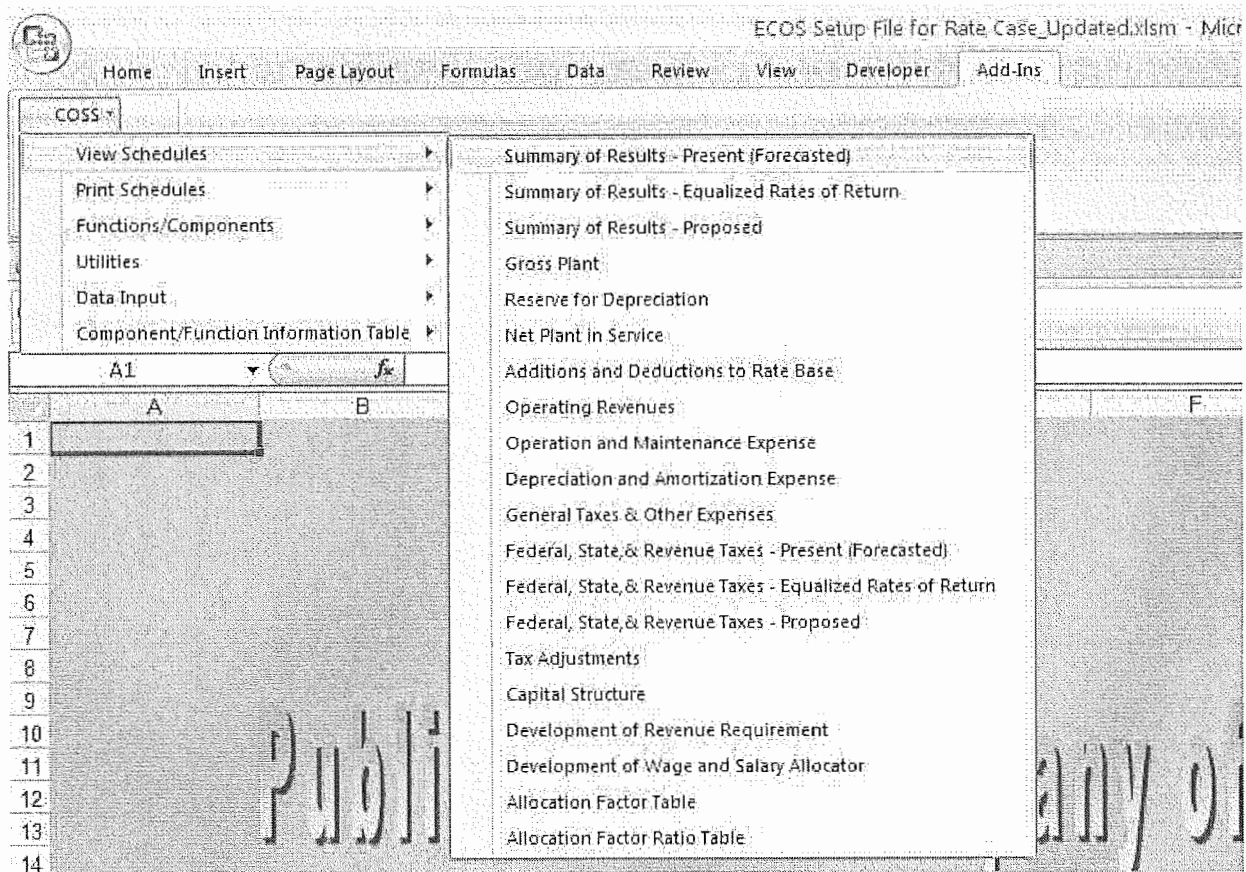
FIGURE 1:



View Schedules – When the Add-Ins ribbon tab submenu option "View Schedules" is selected, the submenu options displayed in Figure 2 will appear. This submenu option moves the cursor to the selected schedule of the cost of service model. It will automatically set up worksheet row and column titles for the menu options selected.

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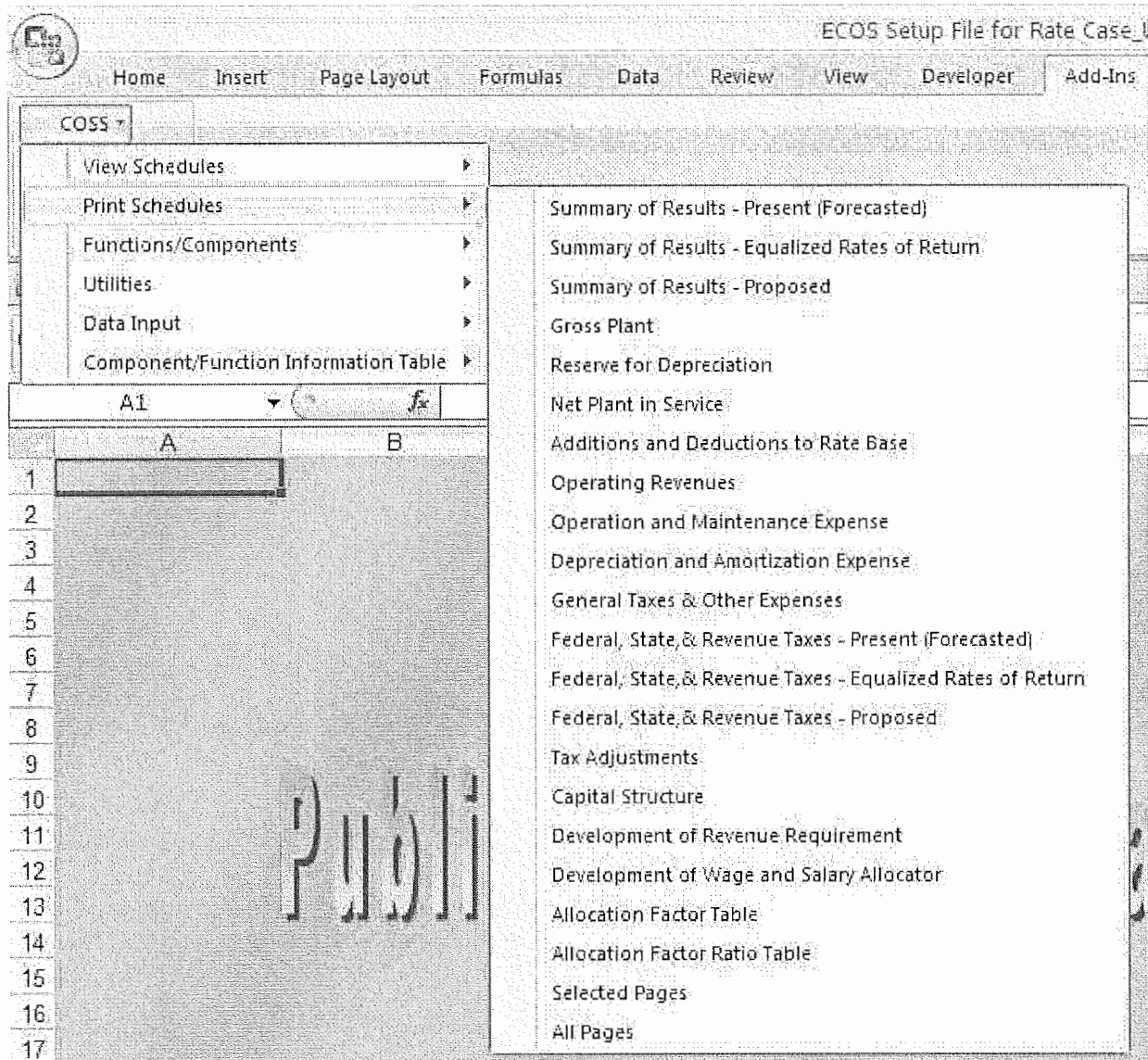
FIGURE 2



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Print Schedules – The Print Schedules submenu bar option displays the submenu shown in Figure 3. The “Print Schedules” submenu option allows the flexibility to print the entire ECCOSS, a section of the ECCOSS or selected individual pages.

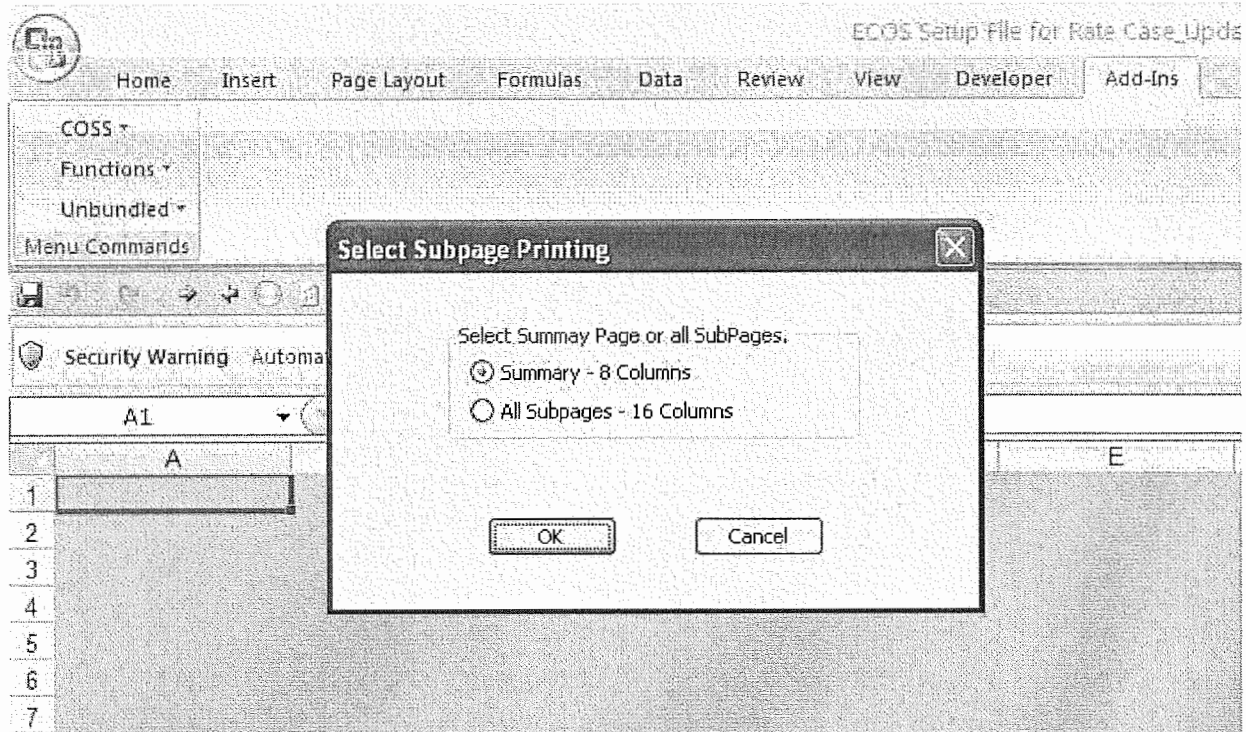
FIGURE 3



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When a print selection is made, another dialog box will appear as shown in Figure 4. This dialog box displays a selection to print either a Summary Page or All Subpages of the schedules selected for print. The print Summary Page option prints just the first subpage of the selected schedules while the print All Subpages prints both of the subpages of the schedule selected for print.

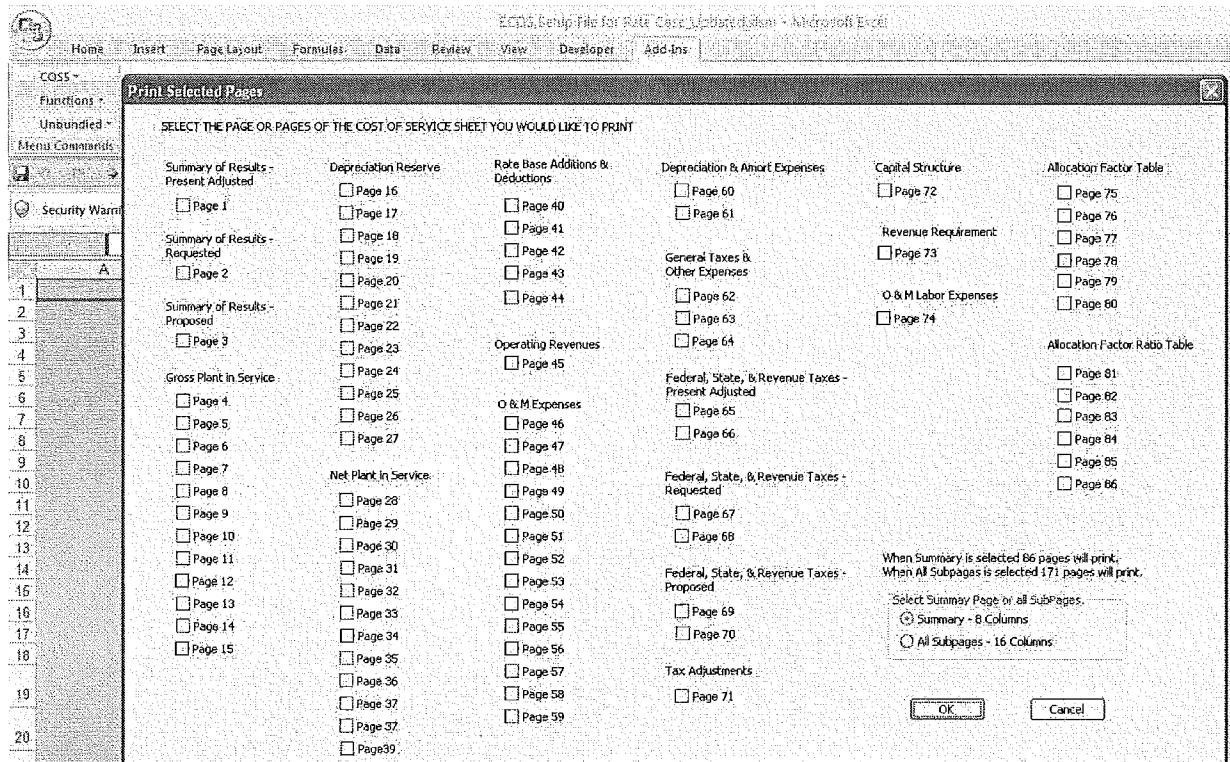
FIGURE 4



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If the "Print Selected Pages" option is selected from the Print Schedules submenu, a dialog box as shown in Figure 5 is displayed. Any or all pages may be chosen. The model output will be printed in landscape orientation on 8 1/2" x 11" paper.

FIGURE 5



COST OF SERVICE TAB MODIFICATIONS:

Tab Structure:

The first three sections, or pages, are Revenue Requirement Summaries ("Summary of Results" sections): A revenue requirement schedule produces revenue levels by cost component and/or function on a total utility system basis for any specified claimed or "Proposed" rate of return level by customer class. The revenue requirement schedule also contains a "Requested Revenue Increase" section that shows the rate of return levels by customer class after inputting revenues which are the result of a revenue allocation methodology different from that at equalized rates of return. The Summaries are:

- "Forecasted Summary of Results – ROR @ Existed Rates"
- "Forecasted Summary of Results – @Requested ROR"
- "Forecasted Summary of Results – Requested Revenue Increase by Class"

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The next group of sections follows the structure of PNM Exhibit HEM-3. Specifically, these sections include all of the major sections of PNM Exhibit HEM-3, including a couple of internal calculation sections.

Inputs from the PNM Exhibit HEM-3

- Rate Base
- Operating Revenues
- Operation & Maintenance Expense
- Depreciation & Amortization Expense
- General Taxes & Other Expenses

Internal Calculation Sections

- Federal, State and Revenue Tax Calculation – ROR @ Existing Rates
- Federal, State and Revenue Tax Calculation – @ Requested ROR
- Federal, State and Revenue Tax Calculation – Requested Revenue Increase by Class

Inputs from the PNM Exhibit HEM-3

- Income Tax Adjustments
- Capital Structure

Internal Calculation Sections

- Revenue Requirements Used in Unbundled Revenues

The following group of sections is called the “Working Section”. In this section we link in class-level billing determinants and most of the allocators that are used in the model. There are also allocators in this section that are calculated within the model and will be found in this group of sections.

Billing Determinants

- Annual Customers
- Revenue Required – \$/MO/CUST
- REV DEFIC PER BILLING UNIT
- Revenue Requirements (Non-Fuel Current and Non-Fuel Proposed)

Internally Calculated Allocation Factors

- Operation & Maintenance
- Customer Accounting
- Customer Service & Information
- Sales
- Administrative & General Expense

Allocation Factors linked in from the Summary Allocators Model (PNM Exhibit SC-3) file

- Demand- Production Related
- Demand – Transmission Related
- Demand – Distribution Related
- Energy Related
- Customer Related

Internally Developed Allocation Factors (model-driven calculations)

- Various Plant-level and Account-level Allocators
- Revenue Related (some links to external data)

Allocation Factors linked to External Files

- Revenues from Sales (Linked to Summary Allocators Model, PNM Exhibit SC-3)

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Ratio Table

- This section follows the allocator structure outlined above. In this section, allocation ratios for each class are calculated.

How To:

1. Modify values from PNM Exhibit HEM-3:

- a. ECCOSS has already been linked to PNM Exhibit HEM-3, so no modification to the linkage is necessary. If modifications to balances are desired, they must be made in the PNM Exhibit HEM-3, then links must be updated. Deleting or changing the links to the PNM Exhibit HEM-3 will invalidate ECCOSS.
- b. Column T, Row 4 begins the linked sections of this model. Do not delete the links in this column. Any changes to the balances must be made in PNM Exhibit HEM-3. Note that some sections in this model are not in the same order as those in PNM Exhibit HEM-3.
- c. After modifying balances in PNM Exhibit HEM-3, update the link all of the lines to PNM Exhibit HEM-3 (see [Update Links](#)), then check section totals to ensure linking accuracy. (e.g. Gross Plant, Reserve for Depreciation, Total Revenue Requirement, etc. should all match)
- d. If totals are not matching up, you will need to go through the links in that section, line by line and fix any errors BEFORE continuing.
- e. Once all of your totals are matching, hit the "F9" key to recalculate the model.

2. Changing Allocations in ECCOSS

Note: It is best to change only one allocator at a time to ensure that you understand what is changing and it is much easier to validate the results. It is also important to ensure consistency in allocation methodology. (Ex: You wouldn't want to change the production demand allocator for one type of plant and not another.) Changes must not be made in the component or subcomponent files, as any changes made in these files will not be reflected in ECCOSS, and will invalidate the model.

- a. Column "C" between rows 237 and 1570 contains allocation names that have been assigned to allocate the costs on that respective row. All allocation names are created using Microsoft Excel's range naming capability and must be entered exactly. Allocation factors are located in the allocation factor table, which can be accessed by using the Add-ins menu, COSS, View Schedules, Allocation Factor Table. Allocation ratios are calculated in the section below the factors table. The allocation names in column "C" are tied to the allocation ratios, which are calculated based on the allocation factors. If you change an allocation name in column "C" in rows 237-1570, you will change how those costs are allocated to customer classes. Changing values in column "C" below row 1570 is not allowed because it can invalidate the results of the model. These cells are locked.
- b. Example: Production-Demand Allocators
 - i. Cell C237 contains the name of the production demand allocator (_4CP_3S1W).

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- ii. This allocator is currently used to allocate all costs determined to be Demand-Production Related Costs.
 - iii. Changing the allocator in cell C237 will change the allocation for all of those costs.
 - c. Changing allocation names (and therefore allocations) should not be done without consideration of the impact of the change in allocation methodology. Allocations direct costs to customer classes on a reasonable and consistent basis, and should relate cost recovery with cost causation.
 - d. Rows 1646, 1649, 1650, 1656, and 1661 are direct inputs from General Ledger values, and can be modified.
 - e. Once you have made the desired changes, hit "F9" to manually re-calculate the model.
 - f. Check the values in row 1896 in COST OF SERVICE. This row serves as a "Check Figure" row to identify if any changes have been made. If this row has non-zero values, copy cells E1895:Q1895 to E1894:Q1894. Re-calculate the model again. Row 1896 should now be zero, and must be zero before running the model, otherwise invalid results will be produced.
 - g. Now you will need to run the model to review and validate the results.
3. Change allocations linked to the Summary Allocators file
- a. The Summary Allocators file provides the inputs to allocation factors for:
 - i. Demand allocators – production, transmission, distribution
 - ii. Energy allocators
 - iii. Customer allocators
 - b. These linked allocations are identified by pink text in the allocation factor table.
 - c. To modify these allocations, the user must open the Summary Allocators file and make appropriate modifications there. Once changes are complete, the links must be updated and ECCOSS must be re-run.

RUNNING THE MODEL:

Before running ECCOSS ensure that:

- (1) all links have been updated,
- (2) the file has been recalculated by pressing the Calculate Now button (F9),
- (3) row 1896 is zero (see above),
- (4) the file path and directory have been verified, and
- (5) the file has been saved in the verified file path and directory.

When ECCOSS runs, the following component files (and certain subcomponent files) will be created in the verified file path and directory. Changes must not be made in the component or subcomponent files, as any changes made in these files will not be reflected in ECCOSS, and will invalidate the model.

- o Folder – Base Year

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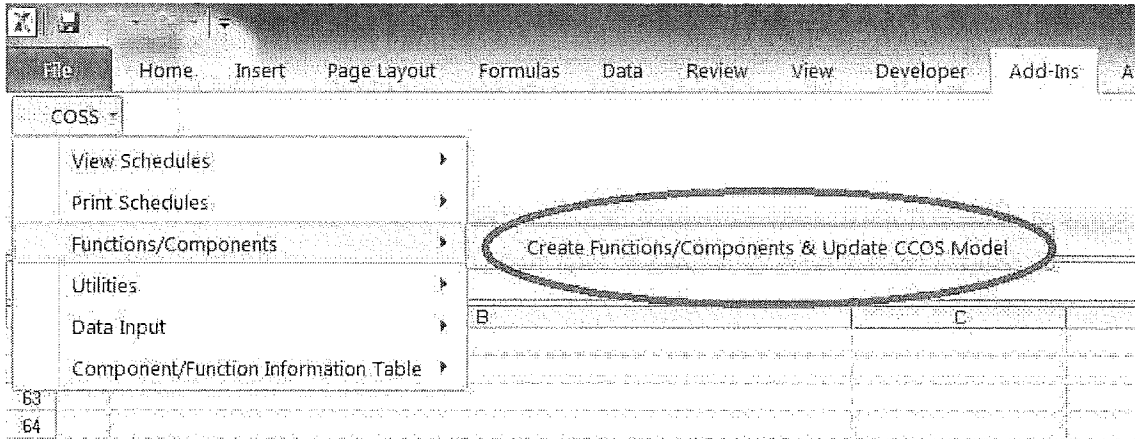
- PNMTOTALBY.xlsm, this is the base year primary model and is the sum of the primary components Customer, Demand, and Energy
- PNMCUSTOMERBY.xls, a primary component file
 - PNMDISSVCBY.xls, customer distribution services subcomponent
 - PNMMETERBY.xls, customer meter subcomponent
 - PNMMTRRDGBY.xls, customer meter reading subcomponent
 - PNMBILLINGBY.xls, customer records & collection subcomponent
 - PNMINFOBY.xls, customer service & information subcomponent
 - PNMCUSTOTHBY.xls, customer other subcomponent
- PNMDEMANDBY.xls, a primary component file
 - PNMPRODBY.xls, demand production subcomponent file
 - PNMTRANBY.xls, demand transmission subcomponent file
 - PNMDISTBY.xls, demand distribution subcomponent file
 - PNMDISSUBBY.xls, distribution substation subcomponent
 - PNMDISPRIBY.xls, distribution primaries subcomponent
 - PNMDISSECBY.xls, distribution secondaries subcomponent
- PNMENERGYBY.xls, a primary component file
 - PNMENE-FUELBY.xls, subcomponent file
 - PNMENE-NFUELBY.xls, subcomponent file
- Folder – Test Year
 - PNMTOTALFTY.xlsm, this is the base year primary model and is the sum of the primary components Customer, Demand, and Energy
 - PNMCUSTOMERFTY.xls, a primary component file
 - PNMDISSVCFTY.xls, customer distribution services subcomponent
 - PNMMETERFTY.xls, customer meter subcomponent
 - PNMMTRRDGFTY.xls, customer meter reading subcomponent
 - PNMBILLINGFTY.xls, customer records & collection subcomponent
 - PNMINFOFTY.xls, customer service & information subcomponent
 - PNMCUSTOTHFTY.xls, customer other subcomponent
 - PNMDEMANDFTY.xls, a primary component file
 - PNMPRODFTY.xls, demand production subcomponent file
 - PNMTRANFTY.xls, demand transmission subcomponent file
 - PNMDISTFTY.xls, demand distribution subcomponent file
 - PNMDISSUBFTY.xls, distribution substation subcomponent
 - PNMDISPRIFTY.xls, distribution primaries subcomponent
 - PNMDISSECFY.xls, distribution secondaries subcomponent
 - PNMENERGYFTY.xls, a primary component file
 - PNMENE-FUELFTY.xls, subcomponent file
 - PNMENE-NFUELFTY.xls, subcomponent file

Note: The electronic versions of the component/subcomponent worksheets above use the Microsoft excel outline function. This function groups the elements of cost, and or columns for print formatting purposes.

The Macros

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Running the model requires the execution of the macro "Create Functions/Components & Update CCOS Model" found in the Add-ins menu.



- 1) The steps the macro executes are discussed generally below:
 - a) Creating the component files - The macro creates the component files, based on logical switches (codes) that identify each respective component. To view the Component table, select Add-ins, COSS, Component/Function Information Table, View Table. Also, please refer to the graphic [here](#).
 - b) Copying Components to FUNCTIONS worksheet – This step uses the component files just created in step a). The macro opens the respective component file, copies column D of the COST OF SERVICE tab to the respective column in the FUNCTIONS tab, then closes the component file. This process is repeated until all component files are copied.
 - i) Upon completion of the macro, the file should be recalculated and the values in column AB of the FUNCTIONS tab should be examined.
 - ii) The values in column AB should be less than 3 (rounding) as a proof that the allocation procedure creates components that reconcile to the Total Company values (column D). If you have values greater or less than 3, you will need to go line by line to resolve any issues. You will need to re-run the macro again after all line item values are less than 3.
 - c) Copying Revenue Requirements to Unbundled worksheet – This step uses the component files just created in step a). The macro opens the respective component file, copies values to the respective component range in the UNBUNDLED tab, then closes the component file. This process is repeated until all component files are copied.
 - i) Check the totals to ensure that all dollars are being accounted for, by component.
 - (1) Present Rates – Select: "Add-ins", "Unbundled", "View UNBUNDLED Schedules", "Present (Forecasted) Rate Revenue Summary". In the line below TOTAL COMPANY, column C, the cell should be equal to zero. If not, a component is not summing to the appropriate total, most likely due to an error/issue with an allocator.
 - (a) Compare cell C1076 to D1076. They should be equal.
 - (b) Compare cell C1083 to D1083. They should be equal.

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- (c) Compare cell C1087 to D1087. They should be equal.
- (d) These will tell which component(s) do not match and will help you to find the discrepancies in the "COST OF SERVICE" tab that need to be fixed.
- (2) Proposed Rates – Select: "Add-ins", "Unbundled", "View UNBUNDLED Schedules", "Equalized Rate Revenue Summary". In the line below TOTAL COMPANY, column C, the cell should be equal to zero. If not, a component is not summing to the appropriate total, most likely due to an error/issue with an allocator.
 - (a) Compare cell C1151 to D1151. They should be equal.
 - (b) Compare cell C1158 to D1158. They should be equal.
 - (c) Compare cell C1162 to D1162. They should be equal.
 - (d) These will tell which component(s) do not match and will help you to find the discrepancies in the "COST OF SERVICE" tab that need to be fixed.
- (3) If there were discrepancies that needed to be fixed, you will need to re-run the macro again after they are resolved

OUTPUTS

The outputs of ECCOSS are two-fold:

1. Outputs used to satisfy certain filing requirements of the New Mexico Public Regulation Commission (NMPRC) Rule 530 (17.9.530 NMAC).
2. Outputs used as inputs to the Rate Design process, which are outside of the scope of ECCOSS.

Outputs for Filing Requirements

Specific Rule 530 Schedules that are provided by either the outputs or contents of ECCOSS are:

- A-2, Summary of the revenue increase or decrease at the proposed rates by rate classes for Test Year Period.
- K-2, Allocation of Rate Base – functional classification for the Base Period and Test Year Period.
- K-3, Allocation of Rate Base by demand, energy and customer for the Base Period and Test Year Period.
- K-4, Allocation of Rate Base to rate classes for Base Period and Test Year Period.
- K-6, Allocation of total expenses by functional classification for the Base Period and Test Year Period.
- K-7, Allocation of total expenses by demand, energy and customer for the Base Period and Test Year Period.
- K-8, Allocation of total expenses to rate classes for Base Period and Test Year Period.

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- L-1, Allocated cost per billing unit of demand, energy and customer for Base Period and Test Year Period.
- M-1, Allocation factors used to assign items of plant and expenses to the various rate classes for Base Period and Test Year Period.
- M-2, Classification factors used to assign items of plant and expenses to demand, energy, and customer for Base Period and Test Year Period.
- N-1, Rate of return by rate classification for Base Period and Test Year Period.
- O-1, Total revenue requirements by rate classification for Base Period and Test Year Period.

In some of the above schedules, where appropriate, there are check formulas to the right of linked outputs. If a check formula contains a non-zero value (other than minor rounding values), then the ECCOSS model is not in balance, and the model output is invalid.

Outputs to the Rate Design Model, which is PNM Exhibit JCA-3

The Rate Design Model is not within the scope of ECCOSS. However, one of the primary objectives of ECCOSS is to derive fully embedded cost-based revenue requirements to be used in designing rates for customer classes. These revenue requirements can be found on pages 94-95 (Base Period), and 192-193 (Test Period) of PNM Exhibit SC-5. Click on the icon below to view an example of the revenue requirements output pages.



The summer and winter coincident peaks for PNM from 2007 through March 2015
and the relative magnitude of PNM's system winter and summer peak loads

PNM Exhibit SC-8

Is contained in the following 1 page.

PNM's System Peak Hourly Loads (MW)- Actuals

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
1																	
2		Month															
3	Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Max (Jan-Dec)	Summer Peak Jun-Sep (MW)	Winter Peak Nov-Feb (MW)	Winter Max/Summer Max
4	2007	1,552	1,524	1,431	1,362	1,462	1,872	1,925	1,933	1,755	1,441	1,508	1,606	1,933	1,933	1,606	83%
5	2008	1,605	1,540	1,407	1,313	1,624	1,874	1,901	1,874	1,636	1,406	1,403	1,643	1,901	1,901	1,643	86%
6	2009	1,465	1,439	1,276	1,293	1,511	1,654	1,851	1,866	1,674	1,394	1,457	1,531	1,866	1,866	1,531	82%
7	2010	1,508	1,502	1,380	1,260	1,512	1,852	1,973	1,856	1,698	1,530	1,529	1,551	1,973	1,973	1,551	79%
8	2011	1,547	1,709	1,313	1,286	1,472	1,912	1,938	1,883	1,815	1,348	1,377	1,645	1,938	1,938	1,709	88%
9	2012	1,457	1,404	1,367	1,392	1,603	1,947	1,948	1,925	1,775	1,393	1,373	1,523	1,948	1,948	1,523	78%
10	2013	1,576	1,418	1,278	1,323	1,511	2,008	1,884	1,796	1,780	1,298	1,421	1,527	2,008	2,008	1,576	78%
11	2014	1,421	1,453	1,254	1,218	1,529	1,878	1,834	1,693	1,736	1,262	1,338	1,471	1,878	1,878	1,471	78%
	2015	1,412	1,376	1,258										1,412			
	2015F				1,181	1,368	1,897	1,906	1,825	1,683	1,288	1,411	1,517		1,906	1,517	80%
	2016F	1,461	1,407	1,343	1,248	1,553	1,914	1,947	1,822	1,653	1,311	1,434	1,526	1,947	1,947	1,526	78%
	2017F	1,491	1,467	1,389	1,294	1,567	1,917	1,959	1,834	1,651	1,337	1,454	1,534	1,959	1,959	1,534	78%
	Monthly																
12	Average	1,500	1,476	1,336	1,288	1,519	1,884	1,915	1,846	1,714	1,364	1,428	1,552			Average	82%
13															1,931	1,576	82%
14															Ave of Col. O	Ave of Col. P	

The final revenue allocation to each customer class before and after banding

PNM Exhibit SC-9

Is contained in the following 4 pages.

PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY- REVENUE REQUIREMENTS AT FULL COST OF SERVICE
NMPC CASE NO. 15-00261-UT
Source: PNM Exhibit SC-9, pp. 192-193

PNM Exhibit SC-9
Page 1 of 4

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P
				Residential	Small Power	General Power	Large Power	Large Service for Customers >=8,000KW	Irrigation	Water/Swg Pumping	Universities	Manufacturing	Large Power	Large Power	Private Lighting	Streetlighting
		Total	Schedule 1	Schedule 2	Schedule 3	Schedule 4	Schedule 5	Schedule 10	Schedule 11	Schedule 15	Schedule 30	Schedule 33B	Schedule 35B	Schedule 6	Schedule 20	
		PNM Consolidated	Residential 1	Small Power 2	General Power 3	Large Power 4	Large Service >=8,000KW 5	Irrigation 6	Water & Sewage 7	(Universities 115 kV) 8	(Manuf, 12.5 kV) 9	Station Power 10	Large Power >=3,000KW 11	Private Area Lighting 12	Streetlighting 13	
SUMMARY - @ Requested ROR																
1	Equalized Rate of Return		8.17%	8.17%	8.17%	8.17%	8.17%	8.17%	8.17%	8.17%	8.17%	8.17%	8.17%	8.17%	8.17%	8.17%
2																
3																
4																
5	Demand Components	\$ 618,189,631	\$ 618,189,631	\$ 297,411,469	\$ 84,536,952	\$ 129,068,488	\$ 62,723,996	\$ 3,770,965	\$ 2,649,254	\$ 7,134,310	\$ 3,009,261	\$ 19,061,104	\$ 115,360	\$ 5,583,268	\$ 766,076	\$ 2,339,131
6	Demand Production	\$ 392,611,440	\$ 392,611,440	\$ 185,442,494	\$ 52,912,347	\$ 81,177,999	\$ 42,714,226	\$ 2,787,995	\$ 1,150,611	\$ 3,882,651	\$ 2,401,350	\$ 14,715,685	\$ 91,575	\$ 4,195,589	\$ 271,437	\$ 867,281
7	Demand Transmission	\$ 87,417,580	\$ 87,417,580	\$ 40,692,093	\$ 10,726,356	\$ 18,170,440	\$ 10,043,713	\$ 762,935	\$ 225,090	\$ 876,504	\$ 607,510	\$ 3,616,233	\$ 23,785	\$ 1,103,057	\$ 150,301	\$ 479,183
8	Demand Substation	\$ 22,454,664	\$ 22,454,664	\$ 10,521,738	\$ 3,082,833	\$ 4,383,519	\$ 2,286,245	\$ 220,034	\$ 187,841	\$ 544,868	\$ -	\$ 749,186	\$ -	\$ 284,622	\$ 50,788	\$ 143,491
9	Demand Distribution Primary	\$ 71,216,864	\$ 71,216,864	\$ 35,343,975	\$ 10,353,983	\$ 14,724,847	\$ 7,679,813	\$ -	\$ 630,984	\$ 1,830,287	\$ -	\$ -	\$ -	\$ -	\$ 170,602	\$ 492,374
10	Demand Distribution Secondary	\$ 44,479,083	\$ 44,479,083	\$ 25,471,169	\$ 7,461,754	\$ 10,611,683	\$ -	\$ -	\$ 454,728	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 122,947	\$ 356,802
11																
12	Energy Components	\$ 48,950,308	\$ 48,950,308	\$ 18,999,122	\$ 5,537,665	\$ 11,460,859	\$ 6,973,826	\$ 562,936	\$ 156,672	\$ 1,048,092	\$ 336,485	\$ 2,549,004	\$ 19,035	\$ 914,690	\$ 94,624	\$ 297,299
13	Energy Fuel	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
14	Energy Non-Fuel	\$ 48,950,308	\$ 48,950,308	\$ 18,999,122	\$ 5,537,665	\$ 11,460,859	\$ 6,973,826	\$ 562,936	\$ 156,672	\$ 1,048,092	\$ 336,485	\$ 2,549,004	\$ 19,035	\$ 914,690	\$ 94,624	\$ 297,299
15																
16	Customer Components	\$ 96,660,091	\$ 96,660,091	\$ 72,362,085	\$ 11,275,676	\$ 4,332,930	\$ 1,597,531	\$ 76,518	\$ 241,445	\$ 617,479	\$ 45,649	\$ 802,319	\$ 5,450	\$ 114,730	\$ 1,039,134	\$ 4,649,145
17	Customer Services	\$ 11,228,240	\$ 11,228,240	\$ 10,758,697	\$ 469,544	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
18	Customer Meter	\$ 24,059,078	\$ 24,059,078	\$ 15,017,701	\$ 5,217,430	\$ 2,461,569	\$ 667,308	\$ 6,066	\$ 190,357	\$ 476,216	\$ 3,033	\$ 3,033	\$ 3,033	\$ 9,100	\$ -	\$ 9,232
19	Customer Meter Reading	\$ 11,333,496	\$ 11,333,496	\$ 10,067,363	\$ 1,153,654	\$ 95,028	\$ 4,827	\$ 44	\$ 7,350	\$ 3,444	\$ 22	\$ 22	\$ 22	\$ 66	\$ -	\$ 1,656
20	Customer Billing & Collection	\$ 20,742,672	\$ 20,742,672	\$ 18,632,726	\$ 1,820,352	\$ 219,856	\$ 50,204	\$ 68	\$ 11,371	\$ 5,329	\$ 34	\$ 34	\$ 34	\$ 102	\$ -	\$ 2,562
21	Customer Service and Information	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
22	Customer Other	\$ 29,295,504	\$ 29,295,504	\$ 17,890,598	\$ 2,614,697	\$ 1,556,477	\$ 875,192	\$ 70,340	\$ 32,367	\$ 132,490	\$ 42,560	\$ 299,230	\$ 2,361	\$ 105,463	\$ 1,039,134	\$ 4,635,695
23																
24																
25	TOTAL COMPANY	\$ 763,800,030	\$ 763,800,031	\$ 388,772,676	\$ 101,350,293	\$ 144,862,276	\$ 71,295,353	\$ 4,410,418	\$ 3,047,370	\$ 8,799,881	\$ 3,391,394	\$ 21,932,428	\$ 139,845	\$ 6,612,688	\$ 1,899,834	\$ 7,285,575
26																
27	Total Non-Fuel Revenue Requirements	\$ 763,800,030	\$ 388,772,676	\$ 101,350,293	\$ 144,862,276	\$ 71,295,353	\$ 4,410,418	\$ 3,047,370	\$ 8,799,881	\$ 3,391,394	\$ 21,932,428	\$ 139,845	\$ 6,612,688	\$ 1,899,834	\$ 7,285,575	
28	Total Fuel Revenue Requirements (PNM Exhibit SC-5, p. 101-102, line 10)	\$ 217,655,764	\$ 84,478,904	\$ 24,623,026	\$ 50,980,292	\$ 31,008,864	\$ 2,503,072	\$ 696,635	\$ 4,660,303	\$ 1,496,167	\$ 11,334,055	\$ 84,637	\$ 4,067,186	\$ 420,744	\$ 1,321,929	
29																
30	Target Revenue Requirements at Full Cost of Service	\$ 981,455,795	\$ 473,251,580	\$ 125,973,319	\$ 195,822,568	\$ 102,304,217	\$ 6,913,491	\$ 3,744,005	\$ 13,460,183	\$ 4,887,562	\$ 33,266,482	\$ 224,482	\$ 10,679,825	\$ 2,320,577	\$ 8,607,504	

Line	A	B	C	D	E	F	G	H	I	J
			Total	Schedule 1A/1B	Schedule 2A/2B	Schedule 3B/3C	Schedule 4B	Schedule 5B	Schedule 10A/10B	Schedule 11B
No.	Description	Source		Res. 1A/1B	Small Power 2A/2B	General Power 3B/3C	Large Power 4B	Large Service>= 8,000kW 5B	Irrigation 10A/10B	Water & Sewage 11B
1	Revenues at Existing Rates (Non-Fuel)	PNM Exhibit SC-5, p. 99, line 17	\$ 642,095,920	\$ 296,995,893	\$ 92,712,566	\$ 140,487,585	\$ 62,404,165	\$ 4,864,394	\$ 1,800,285	\$ 8,369,336
2	Revenues at Existing Rates (Fuel)	PNM Exhibit SC-5, p. 99, line 18	\$ 176,301,747	\$ 68,286,485	\$ 19,903,429	\$ 41,192,523	\$ 25,294,319	\$ 2,035,685	\$ 563,108	\$ 3,801,467
3	Total Revenues at Existing Base Rates	L1+L2	\$ 818,397,667	\$ 365,282,378	\$ 112,615,995	\$ 181,680,108	\$ 87,698,484	\$ 6,900,079	\$ 2,363,393	\$ 12,170,804
4										
5	Base Fuel at Existing Rates + FPPCAC	PNM Exhibit SC-3, p. 8, lines 70-83 (Totals)	\$ 215,861,263	\$ 83,608,451	\$ 24,369,316	\$ 50,435,208	\$ 30,970,660	\$ 2,492,463	\$ 689,457	\$ 4,654,561
6	Total Revenue at Existing Rates + FPPCAC	L1+L5	\$ 857,957,183	\$ 380,604,344	\$ 117,081,881	\$ 190,922,793	\$ 93,374,825	\$ 7,356,857	\$ 2,489,741	\$ 13,023,897
7										
8	Proposed Revenue Requirements (Non-Fuel) at Full Cost of Service	Pg. 1, L27	\$ 763,800,030	\$ 388,772,676	\$ 101,350,293	\$ 144,862,276	\$ 71,295,353	\$ 4,410,418	\$ 3,047,370	\$ 8,799,881
9	Proposed Revenue Requirements (Base Fuel)	PNM Exhibit SAT-2 Fuel 3: Test COS	\$ 176,286,569	\$ 68,422,245	\$ 19,942,999	\$ 41,274,418	\$ 25,115,100	\$ 2,027,321	\$ 564,227	\$ 3,774,533
10	Proposed Revenue Requirements (FPPCAC)	PNM Exhibit SAT-2 Fuel 3: Test COS	\$ 41,369,195	\$ 16,056,658	\$ 4,680,027	\$ 9,685,874	\$ 5,893,764	\$ 475,752	\$ 132,407	\$ 885,770
11	Total Revenue Requirements at Full Cost of Service	L8+L9+L10	\$ 981,455,794	\$ 473,251,580	\$ 125,973,319	\$ 195,822,568	\$ 102,304,217	\$ 6,913,491	\$ 3,744,005	\$ 13,460,183
12										
13	Total Non-Fuel Revenue Deficiency Under Equalized ROR	L8-L1	\$ 121,704,110	\$ 91,776,783	\$ 8,637,727	\$ 4,374,691	\$ 8,891,188	\$ (453,975)	\$ 1,247,086	\$ 430,544
14	% Increase Non-Fuel (at Full Cost of Service)	L13/L6	14.19%	24.11%	7.38%	2.29%	9.52%	-6.17%	50.09%	3.31%
15				14.19%	14.19%	14.19%	14.19%	14.19%	14.19%	14.19%
16										
17	Minimum Band (Non-Fuel)	65%	9.22%	9.22%	9.22%	9.22%	9.22%	9.22%	9.22%	9.22%
18	Maximum Band (Non-Fuel)	110%	15.60%	15.60%	15.60%	15.60%	15.60%	15.60%	15.60%	15.60%
19										
20										
21	Non-Fuel Revenue Requirement Banding Process									
22										
23	1st Revenue Allocation		(\$0)	\$0	\$0	\$771,424	\$0	\$1,132,312	\$0	\$0
24	Revenue Requirements after 1st Allocation	L1+L9+ L10+L13+L23	\$ 981,455,794	\$ 473,251,580	\$ 125,973,319	\$ 196,593,992	\$ 102,304,217	\$ 8,045,803	\$ 3,744,005	\$ 13,460,183
25	% Increase after 1st Allocation	(L24-L1-L9-L10)/L6	14.19%	24.11%	7.38%	2.70%	9.52%	9.22%	50.09%	3.31%
26										
27			(\$1,326,140)	\$0	\$0	(\$109,244)	(\$124,092)	\$0	\$0	\$0
28	2nd Revenue Allocation		\$ 1,326,140	\$ 616,396	\$ 162,720	\$ 275,649	\$ 152,365	\$ 11,574	\$ 3,415	\$ 13,297
29	Revenue Requirements after 3rd Allocation	L24+L27+L28	\$ 981,455,794	\$ 473,867,976	\$ 126,136,039	\$ 196,760,397	\$ 102,332,490	\$ 8,057,377	\$ 3,747,420	\$ 13,473,480
30	% Increase after 3rd Allocation	(L29-L1-L9-L10)/L6	14.19%	24.28%	7.52%	2.78%	9.55%	9.38%	50.23%	3.41%
31										
32	3rd Revenue Allocation		(\$0)	(\$33,010,000)	\$7,828,652	\$21,789,013	\$4,340,000	(\$11,574)	(\$862,100)	\$0
33	Revenue Requirements after 2nd Allocation	L29+L32	\$ 981,455,794	\$ 440,857,976	\$ 133,964,691	\$ 218,549,410	\$ 106,672,490	\$ 8,045,803	\$ 2,885,320	\$ 13,473,480
34	% Inc. Non-Fuel Rev (2nd Allocation No IIPR)	(L33-L1-L9-L10)/L6	14.19%	15.60%	14.20%	14.20%	14.20%	9.22%	15.60%	3.41%
35										
36	Final Non-Fuel Revenue Deficiency after Banding	L33-L1-L9-L10	\$ 121,704,110	\$ 59,383,179	\$ 16,629,099	\$ 27,101,533	\$ 13,259,461	\$ 678,337	\$ 388,400	\$ 443,841
37										
38	Total Revenue Requirement (With Banding)	L1+L9+ L10+L36	\$ 981,455,794	\$ 440,857,976	\$ 133,964,691	\$ 218,549,410	\$ 106,672,490	\$ 8,045,803	\$ 2,885,320	\$ 13,473,480
39	Total Non-Fuel Revenue Requirement (with Banding/IIPR)	L38-L9-L10-L27	\$ 765,126,170	\$ 356,379,072	\$ 109,341,665	\$ 167,698,362	\$ 75,787,718	\$ 5,542,730	\$ 2,188,685	\$ 8,813,177
40	Total Non-Fuel Revenue Requirement (with Banding/Without IIPR)	L40+L27	\$ 763,800,030	\$ 356,379,072	\$ 109,341,665	\$ 167,589,118	\$ 75,663,626	\$ 5,542,730	\$ 2,188,685	\$ 8,813,177
41	% Inc. Non-Fuel Rev. (w/Banding-IIPR)	L36/L6	14.19%	15.60%	14.20%	14.20%	14.20%	9.22%	15.60%	3.41%
42	% Inc. Non-Fuel Rev. (w/Banding- No IIPR)	(L36-L28-L27)/L6	14.19%	15.44%	14.06%	14.11%	14.17%	9.06%	15.46%	3.31%

Line	A	B	K	L	M	N	O	P
			Schedule 15	Schedule 30	Schedule 33B	Schedule 35B Large Power	Schedule 6	Schedule 20
No.	Description	Source	Univer. 15B	Manuf. 30B	Station Power 33B	Service >=3,000kW 35B	Private Lighting 6	Street Lighting 20
1	Revenues at Existing Rates (Non-Fuel)	PNM Exhibit SC-5, p. 99, line 17	\$ 3,039,022	\$ 16,758,055	\$ 148,376	\$ 5,419,464	\$ 2,593,514	\$ 6,503,265
2	Revenues at Existing Rates (Fuel)	PNM Exhibit SC-5, p. 99, line 18	\$ 1,217,372	\$ 9,220,972	\$ 68,866	\$ 3,308,873	\$ 340,098	\$ 1,068,550
3	Total Revenues at Existing Base Rates	L1+L2	\$ 4,256,394	\$ 25,979,026	\$ 217,242	\$ 8,728,337	\$ 2,933,611	\$ 7,571,815
4								
5	Base Fuel at Existing Rates + FPCCAC	PNM Exhibit SC-3, p. 8, lines 70-83 (Totals)	\$ 1,490,536	\$ 11,290,183	\$ 84,318	\$ 4,051,393	\$ 416,408	\$ 1,308,309
6	Total Revenue at Existing Rates + FPCCAC	L1+L5	\$ 4,529,559	\$ 28,048,237	\$ 232,694	\$ 9,470,857	\$ 3,009,922	\$ 7,811,574
7								
8	Proposed Revenue Requirements (Non-Fuel) at Full Cost of Service	Pg. 1, L27	\$ 3,391,394	\$ 21,932,428	\$ 139,845	\$ 6,612,688	\$ 1,899,834	\$ 7,285,575
9	Proposed Revenue Requirements (Base Fuel)	PNM Exhibit SAT-2 Fuel 3: Test COS	\$ 1,211,795	\$ 9,179,824	\$ 68,550	\$ 3,294,108	\$ 340,774	\$ 1,070,674
10	Proposed Revenue Requirements (FPCCAC)	PNM Exhibit SAT-2 Fuel 3: Test COS	\$ 284,372	\$ 2,154,231	\$ 16,087	\$ 773,029	\$ 79,969	\$ 251,255
11	Total Revenue Requirements at Full Cost of Service	L8+L9+L10	\$ 4,887,562	\$ 33,266,482	\$ 224,482	\$ 10,679,825	\$ 2,320,577	\$ 8,607,504
12								
13	Total Non-Fuel Revenue Deficiency Under Equalized ROR	L8-L1	\$ 352,372	\$ 5,174,373	\$ (8,531)	\$ 1,193,224	\$ (693,680)	\$ 782,309
14	% Increase Non-Fuel (at Full Cost of Service)	L13/L6	7.78%	18.45%	-3.67%	12.60%	-23.05%	10.01%
15			14.19%	14.19%	14.19%	14.19%	14.19%	14.19%
16								
17	Minimum Band (Non-Fuel)	65%	9.22%	9.22%	9.22%	9.22%	9.22%	9.22%
18	Maximum Band (Non-Fuel)	110%	15.60%	15.60%	15.60%	15.60%	15.60%	15.60%
19								
20								
21	<u>Non-Fuel Revenue Requirement Banding Process</u>							
22								
23	1st Revenue Allocation		\$65,275	(\$2,588,194)	\$29,987	(\$319,967)	\$ 971,209	(\$62,046)
24	Revenue Requirements after 1st Allocation	L1+L9+ L10+L13+L23	\$ 4,952,836	\$ 30,678,288	\$ 254,468	\$ 10,359,858	\$ 3,291,786	\$ 8,545,458
25	% Increase after 1st Allocation	(L24-L1-L9-L10)/L5	9.22%	9.22%	9.22%	9.22%	9.22%	9.22%
26								
27			\$0	\$0	\$0	(\$1,092,804)	\$ -	\$0
28	2nd Revenue Allocation		\$ 9,222	\$ 54,859	\$ 361	\$ 16,734	\$ 2,280	\$ 7,269
29	Revenue Requirments after 3rd Allocation	L24+L27+L28	\$ 4,962,059	\$ 30,733,147	\$ 254,829	\$ 9,283,788	\$ 3,294,066	\$ 8,552,728
30	% Increase after 3rd Allocation	(L29-L1-L9-L10)/L5	9.42%	9.42%	9.38%	-2.14%	9.30%	9.31%
31								
32	3rd Revenue Allocation		(\$9,222)	(\$54,859)	(\$361)	\$ -	\$ (2,280)	(\$7,269)
33	Revenue Requirements after 2nd Allocation	L29+L32	\$ 4,952,836	\$ 30,678,288	\$ 254,468	\$ 9,283,788	\$ 3,291,786	\$ 8,545,458
34	% Inc. Non-Fuel Rev (2nd Allocation No IIPR)	(L33-L1-L9-L10)/L5	9.22%	9.22%	9.22%	-2.14%	9.22%	9.22%
35								
36	Final Non-Fuel Revenue Deficiency after Banding	L33-L1-L9-L10	\$ 417,647	\$ 2,586,179	\$ 21,455	\$ (202,813)	\$ 277,529	\$ 720,264
37								
38	Total Revenue Requirement (With Banding)	L1+L9+ L10+L36	\$ 4,952,836	\$ 30,678,288	\$ 254,468	\$ 9,283,788	\$ 3,291,786	\$ 8,545,458
39	Total Non-Fuel Revenue Requirement (with Banding/IIPR)	L38-L9-L10-L27	\$ 3,456,669	\$ 19,344,234	\$ 169,831	\$ 6,309,455	\$ 2,871,042	\$ 7,223,529
40	Total Non-Fuel Revenue Requirement (with Banding/Without IIPR)	L40+L27	\$ 3,456,669	\$ 19,344,234	\$ 169,831	\$ 5,216,651	\$ 2,871,042	\$ 7,223,529
41	% Inc. Non-Fuel Rev. (w/Banding-IIPR)	L36/L6	9.22%	9.22%	9.22%	-2.14%	9.22%	9.22%
42	% Inc. Non-Fuel Rev. (w/Banding- No IIPR)	(L36-L28-L27)/L6	9.02%	9.02%	9.07%	9.22%	9.14%	9.13%

PUBLIC SERVICE COMPANY OF NEW MEXICO
PNM CONSOLIDATED CUSTOMER CLASS COST OF SERVICE STUDY- REVENUE REQUIREMENTS AT FULL COST OF SERVICE (AFTER BANDING)
NMPC CASE NO. 15-00261-UT

PNM Exhibit SC-9
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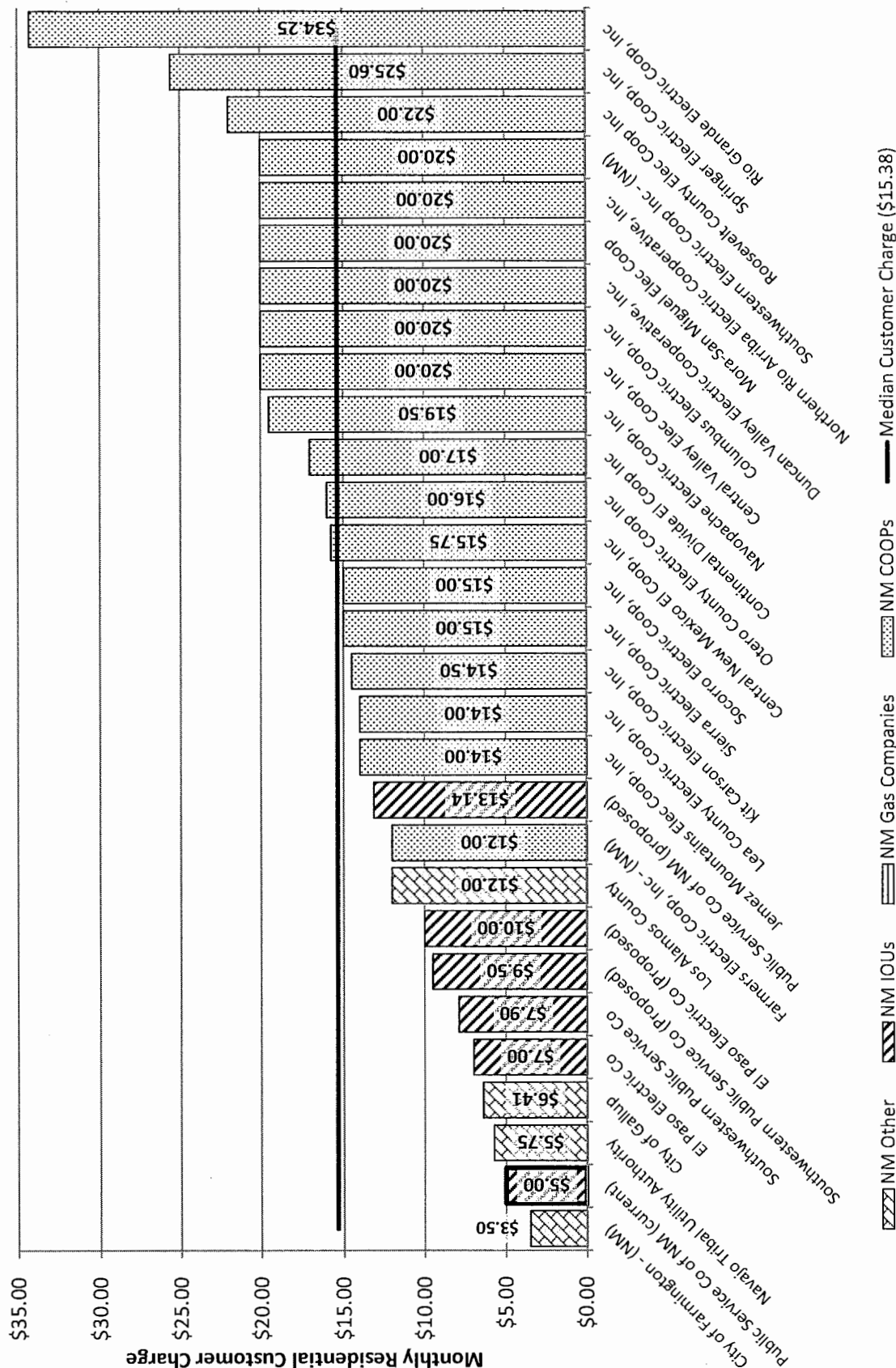
	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P
			Total PNM Consolidated	Residential Schedule 1 Residential 1	Small Power Schedule 2 Small Power 2	General Power Schedule 3 General Power 3	Large Power Schedule 4 Large Power 4	Large Service for Customers >=8,000KW Schedule 5 Large Service >=8,000KW 5	Irrigation Schedule 10 Irrigation 6	Wtar/Swg Pumping Schedule 11 Water & Sewage 7	Universities Schedule 15 (Universities 115 kv) 8	Manufacturing Schedule 30 (Manuf, 12.5 kv) 9	Large Power Schedule 33B Station Power 10	Large Power Schedule 35B Large Power >=3,000KW 11	Private Lighting Schedule 6 Private Area Lighting 12	Streetslighting Schedule 20 Streetslighting 13
1	Calculation of Banded Revenue	Source														
2	Requirements															
3																
4																
5	Demand Components	Sum (L6-L10)	\$ 619,418,468	\$ 266,962,965	\$ 92,037,025	\$ 150,042,179	\$ 66,766,864	\$ 4,756,199	\$ 1,838,514	\$ 7,145,903	\$ 3,067,971	\$ 16,797,917	\$ 141,099	\$ 5,322,720	\$ 1,630,511	\$ 2,284,082
6	Demand Production	(Pg1 L6)+ ((Pg1 L6)/(Pg1 L5+Pg1 L12))*(L33)	\$ 393,391,873	\$ 166,457,191	\$ 57,606,920	\$ 94,369,463	\$ 45,467,367	\$ 3,516,411	\$ 798,494	\$ 3,888,960	\$ 2,448,200	\$ 12,954,850	\$ 112,007	\$ 3,999,798	\$ 577,725	\$ 846,870
7	Demand Transmission	(Pg1 L7)+ ((Pg1 L7)/(Pg1 L5+Pg1 L12))*(L33)	\$ 87,591,348	\$ 36,472,245	\$ 11,677,970	\$ 21,123,145	\$ 10,691,079	\$ 962,266	\$ 156,207	\$ 877,929	\$ 619,771	\$ 3,183,525	\$ 29,092	\$ 1,051,581	\$ 319,900	\$ 467,906
8	Demand Substation	(Pg1 L8)+ ((Pg1 L8)/(Pg1 L5+Pg1 L12))*(L33)	\$ 22,499,299	\$ 9,444,539	\$ 3,355,796	\$ 5,095,842	\$ 2,433,604	\$ 277,522	\$ 130,357	\$ 345,753	\$ -	\$ 859,541	\$ -	\$ 271,340	\$ 108,096	\$ 140,114
9	Demand Distribution Primary	(Pg1 L9)+ ((Pg1 L9)/(Pg1 L5+Pg1 L12))*(L33)	\$ 71,368,449	\$ 31,725,516	\$ 11,272,583	\$ 17,117,641	\$ 8,174,814	\$ -	\$ 437,886	\$ 1,833,261	\$ -	\$ -	\$ -	\$ -	\$ 363,109	\$ 480,787
10	Demand Distribution Secondary	(Pg1 L10)+ ((Pg1 L10)/(Pg1 L5+Pg1 L12))*(L33)	\$ 44,567,499	\$ 22,863,472	\$ 8,123,757	\$ 12,336,087	\$ -	\$ -	\$ 315,569	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 251,680	\$ 348,405
11	Energy Components	Sum (L13-L14)	\$ 49,047,612	\$ 17,054,023	\$ 6,028,964	\$ 13,323,254	\$ 7,423,323	\$ 710,013	\$ 108,726	\$ 1,049,795	\$ 343,050	\$ 2,243,998	\$ 23,282	\$ 872,005	\$ 201,398	\$ 290,302
12	Energy Fuel	(Pg1 L13)+ ((Pg1 L13)/(Pg1 L5+Pg1 L12))*(L33)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
13	Energy Non-Fuel	(Pg1 L14)+ ((Pg1 L14)/(Pg1 L5+Pg1 L12))*(L33)	\$ 49,047,612	\$ 17,054,023	\$ 6,028,964	\$ 13,323,254	\$ 7,423,323	\$ 710,013	\$ 108,726	\$ 1,049,795	\$ 343,050	\$ 2,243,998	\$ 23,282	\$ 872,005	\$ 201,398	\$ 290,302
14	Customer Components	Sum (L17-L12)	\$ 96,860,091	\$ 72,382,085	\$ 11,275,676	\$ 4,332,929	\$ 1,597,531	\$ 76,518	\$ 241,445	\$ 517,479	\$ 45,649	\$ 302,319	\$ 5,450	\$ 114,730	\$ 1,039,134	\$ 4,649,145
17	Customer Services	Pg1, L17	\$ 11,228,240	\$ 10,758,697	\$ 469,544	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
18	Customer Meter	Pg1, L18	\$ 24,059,078	\$ 15,012,701	\$ 5,237,430	\$ 2,461,569	\$ 667,308	\$ 6,066	\$ 190,357	\$ 476,216	\$ 3,033	\$ 3,033	\$ 3,033	\$ 9,100	\$ -	\$ 9,232
19	Customer Meter Reading	Pg1, L19	\$ 11,333,496	\$ 10,067,363	\$ 1,153,654	\$ 95,028	\$ 4,827	\$ 44	\$ 7,350	\$ 3,444	\$ 22	\$ 22	\$ 22	\$ 66	\$ -	\$ 1,656
20	Customer Billing & Collection	Pg1, L20	\$ 20,742,872	\$ 18,632,726	\$ 1,820,352	\$ 219,856	\$ 50,204	\$ 68	\$ 11,371	\$ 5,329	\$ 34	\$ 34	\$ 34	\$ 102	\$ -	\$ 2,562
21	Customer Service and Information	Pg1, L21	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
22	Customer Other	Pg1, L22	\$ 29,296,604	\$ 17,890,598	\$ 2,614,697	\$ 1,556,477	\$ 875,192	\$ 70,340	\$ 32,367	\$ 132,480	\$ 42,560	\$ 299,230	\$ 2,361	\$ 105,463	\$ 1,039,134	\$ 4,635,695
23																
24	Total Company	L5+L12+L16	\$ 765,126,170	\$ 356,379,072	\$ 109,341,665	\$ 167,698,362	\$ 75,787,718	\$ 5,542,730	\$ 2,188,685	\$ 8,813,177	\$ 3,456,669	\$ 19,344,234	\$ 169,831	\$ 6,309,455	\$ 2,871,042	\$ 7,223,529
25																
26																
27																
28	Total Non-Fuel Revenue Requirements	L25	\$ 765,126,170	\$ 356,379,072	\$ 109,341,665	\$ 167,698,362	\$ 75,787,718	\$ 5,542,730	\$ 2,188,685	\$ 8,813,177	\$ 3,456,669	\$ 19,344,234	\$ 169,831	\$ 6,309,455	\$ 2,871,042	\$ 7,223,529
29	Total Fuel Revenue Requirements	Pg1, L28	\$ 217,655,764	\$ 84,478,904	\$ 24,623,026	\$ 50,960,292	\$ 31,008,864	\$ 2,503,072	\$ 696,635	\$ 4,660,303	\$ 1,496,167	\$ 11,334,055	\$ 84,637	\$ 4,067,136	\$ 420,744	\$ 1,321,929
30																
31	Target Revenue Requirements (for RD)	L28+L29	\$ 982,781,934	\$ 440,857,976	\$ 133,964,691	\$ 218,658,654	\$ 106,796,582	\$ 8,045,802	\$ 2,885,320	\$ 13,473,480	\$ 4,952,836	\$ 30,678,288	\$ 254,468	\$ 10,376,592	\$ 3,291,786	\$ 8,545,458
32	Target Revenue Requirements (Inc.)	L31+Pg2&Pg3 L27	\$ 981,455,794	\$ 440,857,976	\$ 133,964,691	\$ 218,659,410	\$ 106,772,490	\$ 8,045,802	\$ 2,885,320	\$ 13,473,480	\$ 4,952,836	\$ 30,678,288	\$ 254,468	\$ 10,376,592	\$ 3,291,786	\$ 8,545,458
33	Interclass Subsidy	L31-(Pg2&Pg3, L11)	\$ 1,316,140	\$ (32,393,604)	\$ 7,991,372	\$ 22,836,086	\$ 4,492,365	\$ 1,132,312	\$ (858,585)	\$ 13,297	\$ 65,275	\$ (2,588,194)	\$ 29,987	\$ (303,233)	\$ 971,209	\$ (62,046)
34	% Total Revenue Increase	[L32/(Pg2, L6)]-1	14.39%	15.83%	14.42%	14.47%	14.24%	9.36%	15.89%	3.45%	9.34%	9.36%	9.36%	-1.98%	9.36%	9.39%
35																

A bar graph depicting Residential electric customer charges in New Mexico as of June 2015

PNM Exhibit SC-10

Is contained in the following 1 page.

Residential Electric Customer Charges in New Mexico (As of June 2015)



Copies of two letters sent by PNM in 2012 and 2014 to customers in compliance with Paragraphs 28(E) and 28(F) regarding proposed changes to the seasonal periods and the Time-of-Use pricing periods

PNM Exhibit SC-11

Is contained in the following 3 pages.

PNM
Main Offices
Albuquerque, NM 87158-1105
PNM.com

July 1, 2014



[Name]
[Company]
[Address]
[City, State, Zip]

Dear [Customer],

As part of the Amended Stipulation in our last electric retail rate case (Case No. 10-00086-UT), PNM agreed to provide six months notice to customers in electric rate class 48 (Large Power), 118 (Water & Sewage Pumping) and 308 (Large Manufacturing >30 MW) before proposing changes on two electric rate design topics:

- The definitions of seasonal periods (Subparagraph 28(e) of the Amended Stipulation), and
- The time of use (TOU) on-peak and off-peak periods (Subparagraph 28(f) of the Amended Stipulation).

On May 9, 2012, in anticipation of submitting a general rate application, PNM discussed these rate design topics with customers in these rate classes at a meeting in Albuquerque and by telephone. After consideration of the comments of the participants and a review of relevant data, PNM sent a letter on May 31, 2012 to affected customers, the participants in the meeting, and the parties to the last PNM rate case advising that PNM intended to address the rate design matters mentioned above in its next rate case in the following way:

1. **Seasonal Periods.** PNM will not propose changes to the seasonal periods. The "Summer" season will continue to be June through August. All other months (September through May) will continue to be "Non-Summer" months.
2. **TOU on-peak and off-peak periods.** PNM will propose changes to the TOU on-peak and off-peak periods. The proposed On-Peak Hours will be 10 AM to 10 PM, Monday through Friday and the proposed Off-Peak Hours will include all other hours. (TOU on-peak times currently run from 8 AM to 8 PM weekdays). This proposed time period better reflects existing load characteristics. Under this proposal, there will continue to be 60 on-peak hours each week.

A copy of the May 31, 2012, letter is attached. PNM's intentions as expressed in that letter have not changed.

Please contact your PNM Account Manager or call (505) 241-4413 with any questions you may have about this information.

Sincerely,

Gerard Ortiz
Vice President, PNM Regulatory Affairs

Attachment

PNM
Main Offices
Albuquerque, NM 87158
PNM.com



May 31, 2012

RE: Notice of proposed actions regarding Seasonal and Time-of -Use Rates

Dear Customers,

This letter is a follow-up to (a) the discussions held on May 9, 2012, in Albuquerque with customers in PNM's rate classes 4B (Large Power), 11B (Water & Sewage Pumping) and 30B (Large Manufacturing >30 MW), and (b) our email to those customers on May 10, 2012, in which we provided materials that were requested during the customer meeting. We are sending this letter to customers in rate classes 4B, 11B and 30B, those in attendance at that meeting and the parties from the last PNM electric rate case. We are also posting the letter on the PNM website to make it available to all customers.

As we stated in our earlier communications, under the Amended Stipulation in our last rate case (Case No. 10-00086-UT), PNM agreed to communicate with specific customer groups and to provide notice to customers prior to proposing changes on two topics regarding rate design:

- The definitions of seasonal periods (addressed in Subparagraph 28(e) of the Amended Stipulation), and
- The time of use (TOU) on-peak and off-peak periods (addressed in Subparagraph 28(f) of the Amended Stipulation).

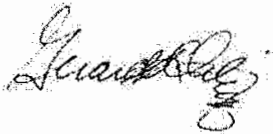
Based on our review of the relevant data, the comments made by various customers and their representatives at the customer meeting, and the other comments that have been received, PNM plans to reflect the following positions in its next general rate application before the New Mexico Public Regulation Commission.

1. **Seasonal Periods.** For seasonal rates, PNM will not propose changes at this time. The "Summer" season proposed by the Company will continue to be June through August. All other months (September through May) will continue to be "Non-Summer" months.
2. **TOU on-peak and off-peak periods.** For TOU rates, PNM will propose changes. The TOU periods proposed by the Company will utilize On-Peak Hours of 10 AM to 10 PM, Monday through Friday; Proposed Off-Peak Hours will include all other hours. This proposal would shift the start and end of the on-peak TOU period two hours later in each weekday (TOU on-peak times currently run from 8 AM to 8 PM weekdays). This proposed time period better reflects existing load characteristics. Under this proposal, there will continue to be 60 on-peak hours each week.

Please be aware that this proposal would not be effective until approved by the Public Regulation Commission in the rate case. Consequently, this letter and the proposed changes described in it have no immediate effect on the on-peak time periods or other aspects of PNM's rates.

Customers' comments and participation in this process have been, and continue to be, very much appreciated. Thank you.

Sincerely,

A handwritten signature in dark ink, appearing to read "Gerard Ortiz", with a stylized flourish at the end.

Gerard Ortiz
Executive Director, New Mexico Retail Regulatory Services

GCG#514470

Two letters sent by PNM in 2014 to Rate 11B – Water and Sewage Pumping Time-Of-Use Rate regarding PNM's compliance with Paragraph 39 of the Amended Stipulation approved in NMPRC Case No. 10-00086-UT

PNM Exhibit SC-12

Is contained in the following 22 pages.

Main Offices
Albuquerque, NM 87158-1105
P 505 241-2700
F 505 241-2347
PNM.com

October 14, 2014

Via U.S. Mail and Electronic Mail

Bagher Dayyani
Albuquerque Bernalillo County Water Utility
Authority
P. O. Box 1985
Albuquerque, NM 87103-1985

Nann M. Winter, Esq.
Stelzner, Winter, Warburton, Flores, Sanchez
& Dawes, P.A.
P. O. Box 528
Albuquerque, NM 87103-0528
nwinter@stelznerlaw.com



Re: ***Compliance with Paragraph 39 of the Stipulation in NMPRC Case No. 10-00086-UT Regarding Adjustment to PNM's 11B – Water and Sewage class' coincident peak demands to be used for cost allocation purposes in PNM's next General Rate Case***

Dear Mr. Dayyani and Ms. Winter:

PNM's last general rate case (NMPRC Case No. 10-00086-UT) resulted in the filing of an Amended Stipulation to Conform to Commission Order ("Amended Stipulation"), which includes certain requirements PNM needs to fulfill before the next rate case filing. PNM plans to file a rate case in late 2014.

Specifically, Paragraph 39 of the Amended Stipulation filed in NMPRC Case No. 10-00086-UT states:

39) PNM and the Rate Schedule 11B customers will determine the appropriate Rate Schedule 11B coincident peak ("CP") demand for any month to be used for cost allocation purposes in PNM's next general rate case filing for those customers. Specifically, PNM will reduce any monthly CP demand for Rate Schedule 11B where the monthly CP date and time occur during a current PNM TOU off-peak hour. The amount of the reduction will recognize Rate Schedule 11B customers' operational load shifting capabilities, and will be determined jointly, in good faith, by PNM and the Rate Schedule 11B customers. PNM and the Rate Schedule 11B customers will determine, in good faith, whether reductions should be made to Rate Schedule 11B CP demands occurring within a current PNM TOU on-peak hour to adjust demands to appropriately recognize Rate Schedule 11B's operations and load shifting capabilities. PNM agrees not to file an average-and-excess demand allocation in its next general rate case filing.

Parties representing both PNM and Rate 11B customers in Case No. 10-00086-UT agreed in the Amended Stipulation that Rate 11B customers have demonstrated a longstanding ability to shift electric use in response Time-Of-Use ("TOU") periods. If PNM were to propose any change to its TOU periods in an upcoming general rate case, then it also would be appropriate to adjust any future 11B monthly CP demand if that demand occurred during a current PNM Off-Peak Hour so that the class would not be unduly penalized for its current operating practices. PNM has already provided notice that it intends to adjust its TOU hours in its next general rate case in letters provided on May 31, 2012 and July 1, 2014, so a means of appropriately adjusting Rate 11B CP loads needed to be implemented consistent with the method agreed to in the Amended Stipulation.

In 2012, PNM met with Rate 11B – Water & Sewage customers (Albuquerque Bernalillo County Water Utility Authority, the City of Santa Fe, and the City of Rio Rancho), 4B customers and the 30B customer to discuss a variety of rate design matters required by the Amended Stipulation. The 2012 meeting included a brief discussion of the method to be used to accomplish the intent of Paragraph 39 of the Amended Stipulation based on questions asked during the meeting.

Pursuant to this letter, PNM is agreeing to continue the methodology that was set forth in Paragraph 39 of the Amended Stipulation for the purposes of the filing in PNM's upcoming electric rate case. Specifically, during months where PNM's System CP demand occurred during a current PNM Retail Off-Peak Hour, PNM will adjust the Water & Sewage Class' System CP demands down to the value registered during the nearest occurring current PNM Retail On-Peak Hour. This method appropriately recognizes the Water & Sewage Rate Class' unique operations and load shifting capabilities to quickly respond to TOU price signals.

In preparation of the next general rate case filing, PNM has analyzed the hourly class load data and Water & Sewage class CP demand data. The attachment to this memorandum summarizes the overall results of that analysis, which also is described below:

During the base period¹ that will be used in PNM's upcoming general rate case, there were three months when the date and time of PNM's Retail CP demand occurred during a current PNM Retail Off-Peak Hour². Those months were November 2013, March 2014, and April 2014. Utilizing the methodology described and agreed upon in the Amended Stipulation, PNM proposes to adjust the Water & Sewage Class' CP demands for those three months to the levels recorded for the nearest occurring PNM Retail On-Peak Hour.³ Historical monthly system CPs for the Water and Sewage Class are shown in the attached

¹ The anticipated base period for the upcoming rate case filing is July 2013 through June 2014.

² PNM's current Retail Off-Peak Hours are from 8 PM to 8 AM (MDT), Monday through Friday, and all hours on Saturday and Sunday. PNM is proposing to modify its On-Peak TOU Hours in the upcoming rate case to 10 AM to 10 PM (MDT) Monday through Friday.

³ PNM's current Retail On-Peak Hours are from 8 AM to 8 PM (MDT), Monday through Friday.

table titled Water & Sewage Class' System Coincident Peak ("CP") Demands with Adjustments (by Month in Base Year). Based upon these adjustments, the Water & Sewage Class' total of monthly System CP loads was **reduced by nearly 12.4%**, which appropriately recognizes the Water & Sewage Rate Class' unique operations and load shifting capabilities to quickly respond to TOU price signals. This is also illustrated in the attached chart titled Water & Sewage Class System Coincident Peak ("CP") Demand by Month in Base Year. Adjusting system CP amounts will have the effect of reducing the Water & Sewage Class' allocated share of certain capacity related costs in the upcoming rate case.

The adjustment described above is in accordance with the Amended Stipulation and is also consistent with the discussion held in 2012. Therefore, PNM proposes the above described methodology to be utilized to derive the Water & Sewage Class' System CP demands in PNM's next general rate case filing.

If you have any feedback to this proposed approach, please contact me by October 28, 2014 at 241-4542 or Stella.Chan@pnmresources.com.

Public Service Company of New Mexico



Stella Chan, Director
Pricing and Load Research

GCG #581702

Confidential

Water & Sewage Class' System Coincident Peak ("CP") Demands with Adjustments

(by Month in Base Year)

(If a time of a monthly PNM System CP Demand occurs during a current Off-Peak Hour, Water & Sewage ("W&S") Class' System CP Demand share is adjusted down so that it equals the W&S class load in the nearest current On-Peak Hour in recognition of the W&S Class' ability to respond to TOU Price signals.)

Date, Day of Week and Time (Hour Ending) of PNM's System Coincident ("SC") Peak Demand	Water & Sewage Class' Share of System CP Demand (in kW)	Water & Sewage Class' System CP Demand Adjustments (in kW) [1], [2], and [3]	Water & Sewage Class' Adjusted Share of System CP Demand (in kW)
7/10/2013, Wednesday @ Hour Ending 17:00 (MDT)	22,728	0	22,728
8/19/2013, Monday @ Hour Ending 16:00 (MDT)	21,218	0	21,218
9/3/2013, Tuesday @ Hour Ending 17:00 (MDT)	19,066	0	19,066
10/1/2013, Tuesday @ Hour Ending 20:00 (MDT)	15,340	0	15,340
11/24/2013, Sunday @ Hour Ending 19:00 (MDT)	20,088	(11,823)	8,265
12/9/2013, Monday @ Hour Ending 19:00 (MDT)	13,495	0	13,495
1/23/2014, Thursday @ Hour Ending 19:00 (MDT)	13,131	0	13,131
2/5/2014, Wednesday @ Hour Ending 19:00 (MDT)	9,828	0	9,828
3/1/2014, Saturday @ Hour Ending 19:00 (MDT)	14,621	(2,117)	12,504
4/22/2014, Tuesday @ Hour Ending 21:00 (MDT)	23,881	(11,235)	12,646
5/28/2014, Wednesday @ Hour Ending 17:00 (MDT)	18,966	0	18,966
6/30/2014, Monday @ Hour Ending 17:00 (MDT)	11,164	0	11,164
Grand Total	203,527	(25,175)	178,351

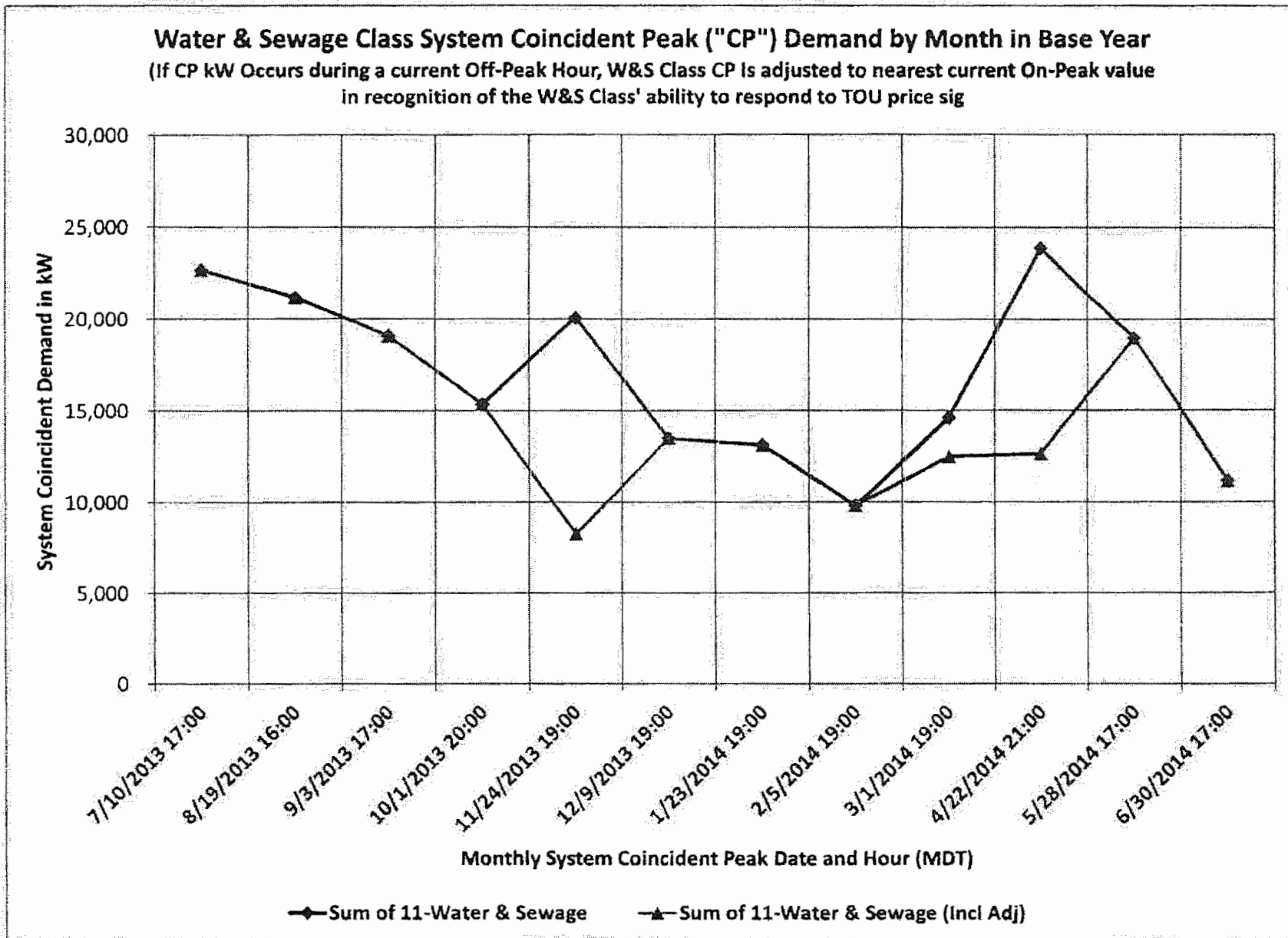
Notes:

* The nearest PNM Retail On-Peak Hour to Sunday, 11/24/2013 at 19:00 (MDT) is Monday, 11/25/2013 at 9:00 (MDT), where The Water & Sewage Class hourly load registered 8,265 kW, a reduction of 11,823 kW.

* The nearest PNM Retail On-Peak Hour to Saturday, 3/1/2014 at 19:00 (MDT) is Monday, 3/3/2013 at 9:00 (MDT), where The Water & Sewage Class hourly load registered 12,504 kW, a reduction of 2,117 kW.

* The nearest PNM Retail On-Peak Hour to Tuesday, 4/22/2014 at 21:00 (MDT) is Tuesday, 4/22/2013 at 20:00 (MDT), where The Water & Sewage Class hourly load registered 12,646 kW, a reduction of 11,235 kW.

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Main Offices
Albuquerque, NM 87158-1105
P 505 241-2700
F 505 241-2347
PNM.com

November 21, 2014



Bagher Dayyani
Albuquerque Bernalillo County Water Utility Authority
P.O. Box 1985
Albuquerque, NM 87103-1985
BDayyani@abcwua.org

Nann W. Winter, Esq.
Selzner, Winter, Warburton, Flores, Sanchez & Dawes, P.A.
P.O. Box 528
Albuquerque, NM 87013-0528
nwinter@stelznerlaw.com

***Re: Mutually Agreed Upon Compliance with Paragraph 39 of the Stipulation
in NMPRC Case No. 10-00086-UT Regarding Adjustment to PNM's 11B –
Water and Sewage Class' Coincident Peak Demands Used for Cost
Allocation in PNM's Upcoming Rate Case***

Dear Mr. Dayyani and Ms. Winter:

On October 14, 2014, PNM sent a letter regarding adjustments to the Coincident Peak (CP) demand loads for PNM's 11B – Water and Sewage Class ("Rate 11B"). These CP loads will have an impact on the allocation of Generation and Transmission Plant revenue requirements to the Rate 11B customers in PNM's soon-to-be filed general rate case. In that letter, PNM described an approach it had developed to adjust CP demands as a means of reflecting the Rate 11B customer's unique operational and load shifting capabilities to quickly respond to Time-Of-Use ("TOU") price signals. The approach as outlined in PNM's October 14 letter is referred to in this letter as the "Partial Shifting Case". The October 14 letter also asked for any feedback that Rate 11B customers had concerning this proposal by October 28, 2014.

PNM did receive feedback from the Albuquerque Bernalillo County Water Utility Authority ("ABCWUA") during a telephone conference held on October 30, 2014 and in a follow-up letter sent on October 31, 2014 from Nann Winter on behalf of ABCWUA. Given this feedback, PNM and ABCWUA worked cooperatively to develop in good faith a jointly supported methodology to adjust the Rate 11B CP demands. What follows is a description of development of the jointly supported methodology and the results of that methodology. This new methodology is referred to as the "Shifting All Hours Case".

1. As background, for this rate case PNM will propose a change to its TOU peak period, which shifts the peak period by two hours from 8 AM to 8 PM to a proposed 10 AM to 10 PM Monday through Friday.¹
2. To adjust CP demand, all of the hourly Rate 11B load information for the Base Year² was shifted so that the class now appears to operate on the proposed TOU peak period of 10 AM to 10 PM Monday through Friday.
3. Using the shifted hourly loads, CP loads were then pulled for the Base Year's date and time of each monthly system CP.
4. If a CP for a month occurred during a weekend, that CP load was adjusted down to the value of the nearest proposed on-peak hour.³

To demonstrate the results of the shifting described above, PNM has attached to this letter a series of 14 pages of tables or graphs that compare and contrast the Partial Shifting Case and the Shifting All Hours Case, depict the overall load shape for 11B customers and show peak days and/or peak times for this rate class using shifted hourly data for each month of the Base Year. These 14 pages were circulated to ABCWUA on November 13, 2014 and are summarized in the first page of the attachment called "Summary of 11B Coincident Peak Load Comparisons by Month."⁴

Pages 3-14 of the attachment also have an indexed value of PNM's hourly System Load for each of the 12 monthly peak days. As illustrated by the attached documents, both the Partial Shifting Case and the Shifting All Hours Case produce fairly similar results. However, after cooperative discussions between PNM and ABCWUA, we came to a joint agreement that the Shifting All Hours Case best captured the intent of Paragraph 39 of the Amended Stipulation to Conform to Commission Order ("Amended Stipulation") from PNM's last general rate case (NMPRC Case No. 10-00086-UT) for the following reasons:

1. A two-hour shift in PNM's TOU hours will result in Rate 11B customers shifting their operations in order to take maximum cost advantage of the TOU hours change.

¹ More specifically, the proposed shift of the TOU peak period is as follows: from the current TOU period of 8 AM to 8 PM, Monday through Friday (60 hours per Week) to a proposed TOU period of 10 AM to 10 PM, Monday through Friday (60 hours per Week). A meeting was held May 9, 2012 with customers and letters were sent to customers on May 31, 2012 and July 1, 2014 informing them of the new TOU periods to be proposed in PNM's next rate case.

² The Base Year began on 7/1/2013 (Hour Ending 01:00) and ended on through 6/30/2014 (Hour Ending 24:00).

³ The Partial Shifting Case also used this same approach.

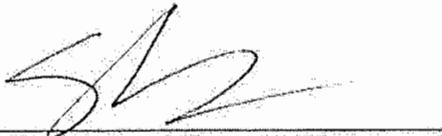
⁴ A few textual edits have been made to the graphs originally sent for clean-up purposes only.

2. The method is simple to calculate and also fully comports to the Rate 11B historical response to PNM TOU price signals.
3. The method results in adjustments to CP demands during both on peak and off peak hours.

Although the Shifting All Hours Case does result in either increased or decreased adjustments to the monthly Rate 11B CP loads across the Base Year, this methodology results in a 17% reduction to CP demands overall. The resulting 17% reduction to CP demands will reduce the Rate 11B customers' allocation of Generation and Transmission plant revenue allocation in PNM's upcoming case. For the foregoing reasons and given the agreement with Rate 11B customers, PNM plans to use the methodology described in this letter for revenue allocation for Rate 11B in its upcoming rate case filing.

If you have any questions concerning the details underlying this analysis, please feel free to contact me at (505) 241-4542 or Stella.Chan@pnmresources.com.

Public Service Company of New Mexico



Stella Chan, Director
Pricing and Load Research

Encloser

Electronic Cc: Jody Garcia - JGarcia@stelznerlaw.com
Dahl Harris - dahlharris@hotmail.com
Jim Dittmer - jdittmer@utilitech.net
Joe Herz - jaherz@sawvel.com

GCG#518892

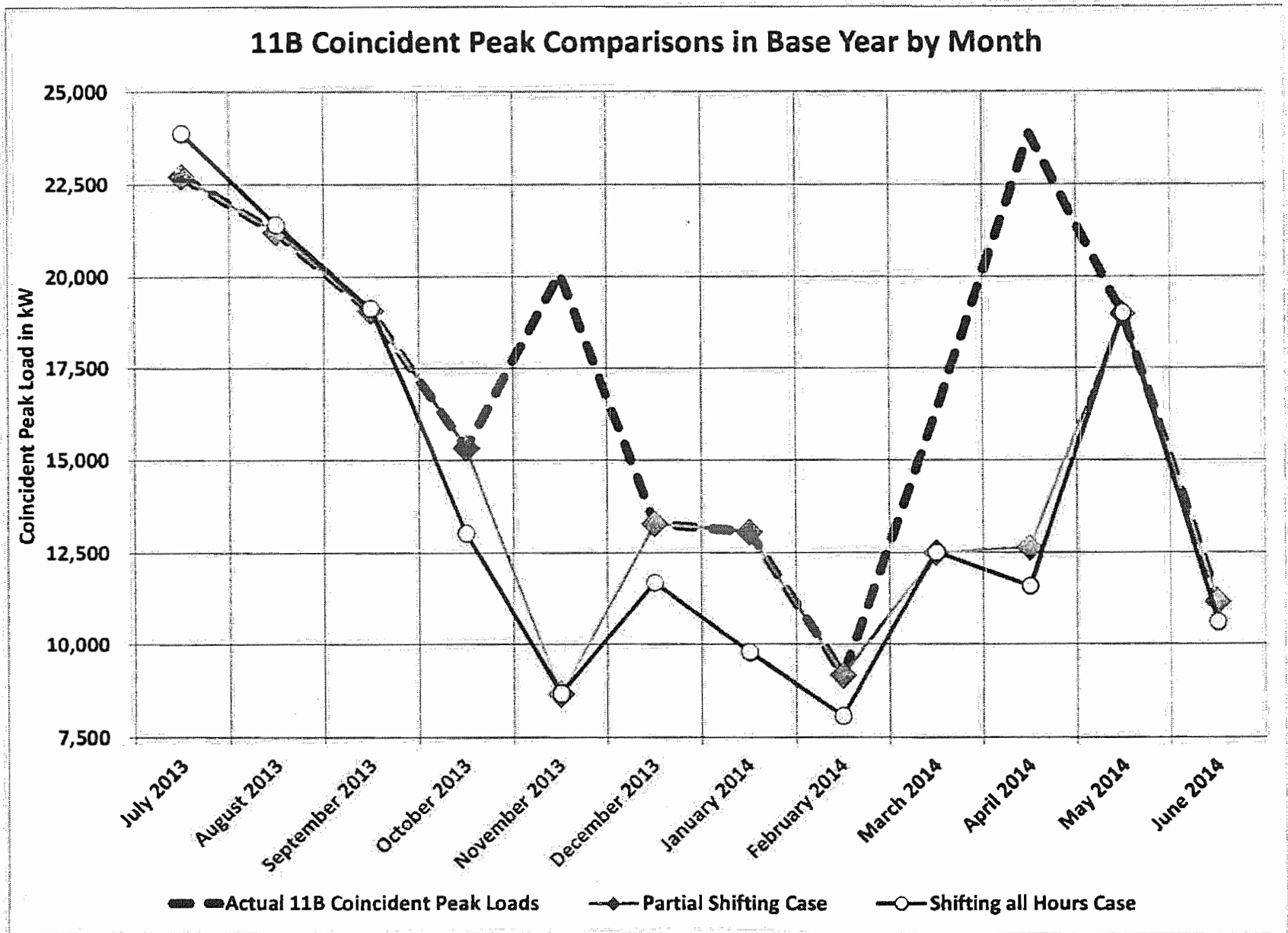
Summary of 11B Coincident Peak Load Comparisons by Month

Date (Day of Week at Local Clock Hour)	Actual 11B Coincident Peak Loads	Partial Shifting Case	Shifting all Hours Case
Jul 10, 2013 (Wed at 17:00)	22,728	22,728	23,882
Aug 19, 2013 (Mon at 16:00)	21,218	21,218	21,409
Sep 03, 2013 (Tue at 17:00)	19,066	19,066	19,127
Oct 01, 2013 (Tue at 20:00)	15,340	15,340	13,021
Nov 24, 2013 (Sun at 19:00)	20,094	8,668	8,668
Dec 09, 2013 (Mon at 19:00)	13,286	13,286	11,671
Jan 23, 2014 (Thu at 19:00)	13,076	13,076	9,779
Feb 05, 2014 (Wed at 19:00)	9,169	9,169	8,071
Mar 01, 2014 (Sat at 19:00)	16,337	12,504	12,504
Apr 22, 2014 (Tue at 21:00)	23,881	12,646	11,579
May 28, 2014 (Wed at 17:00)	18,966	18,966	18,981
Jun 30, 2014 (Mon at 17:00)	11,164	11,164	10,590
Totals for Base Year	204,326	177,832	169,281

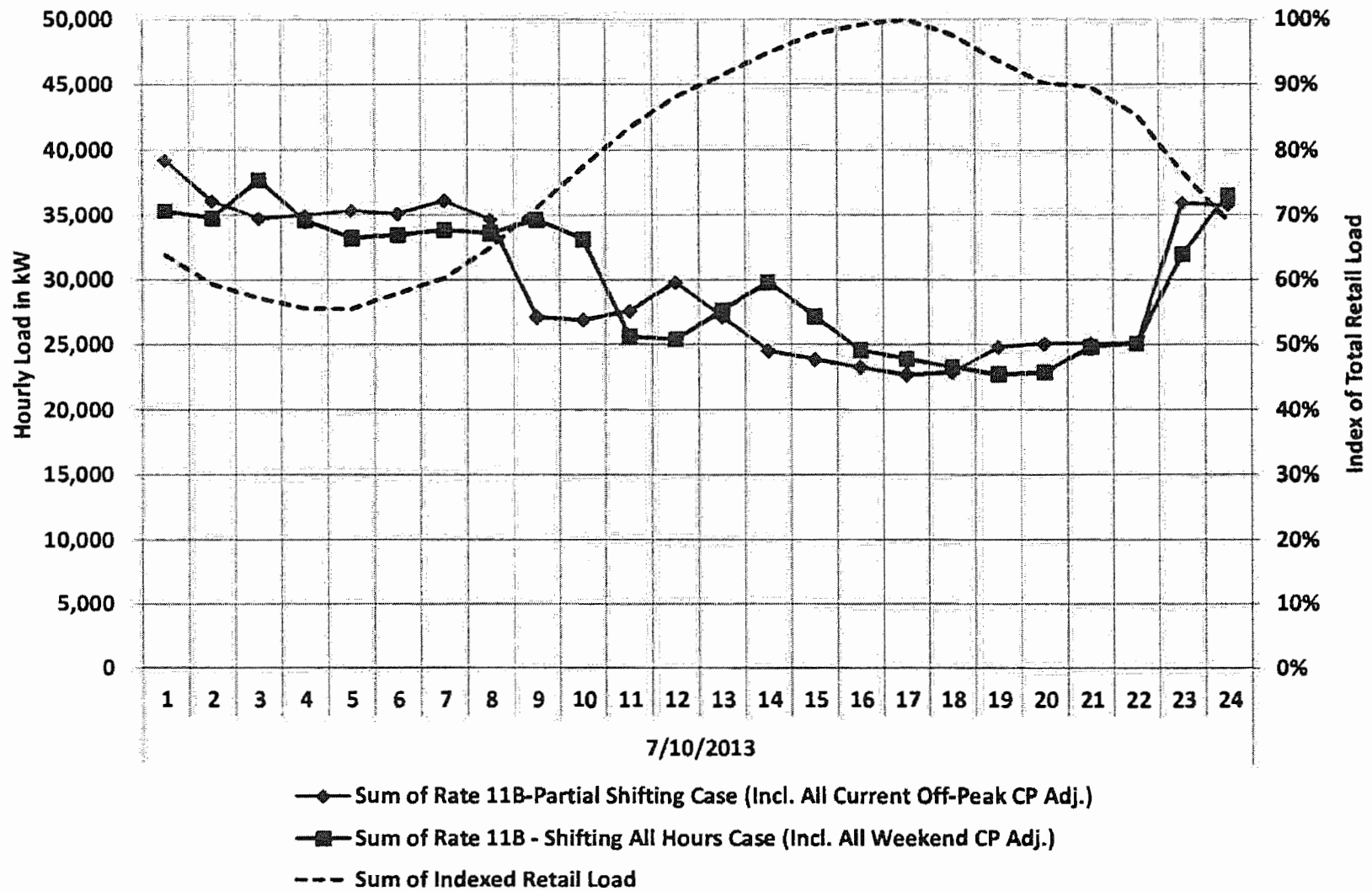
Legend

Lower Than Actual 11B Coincident Peak Loads

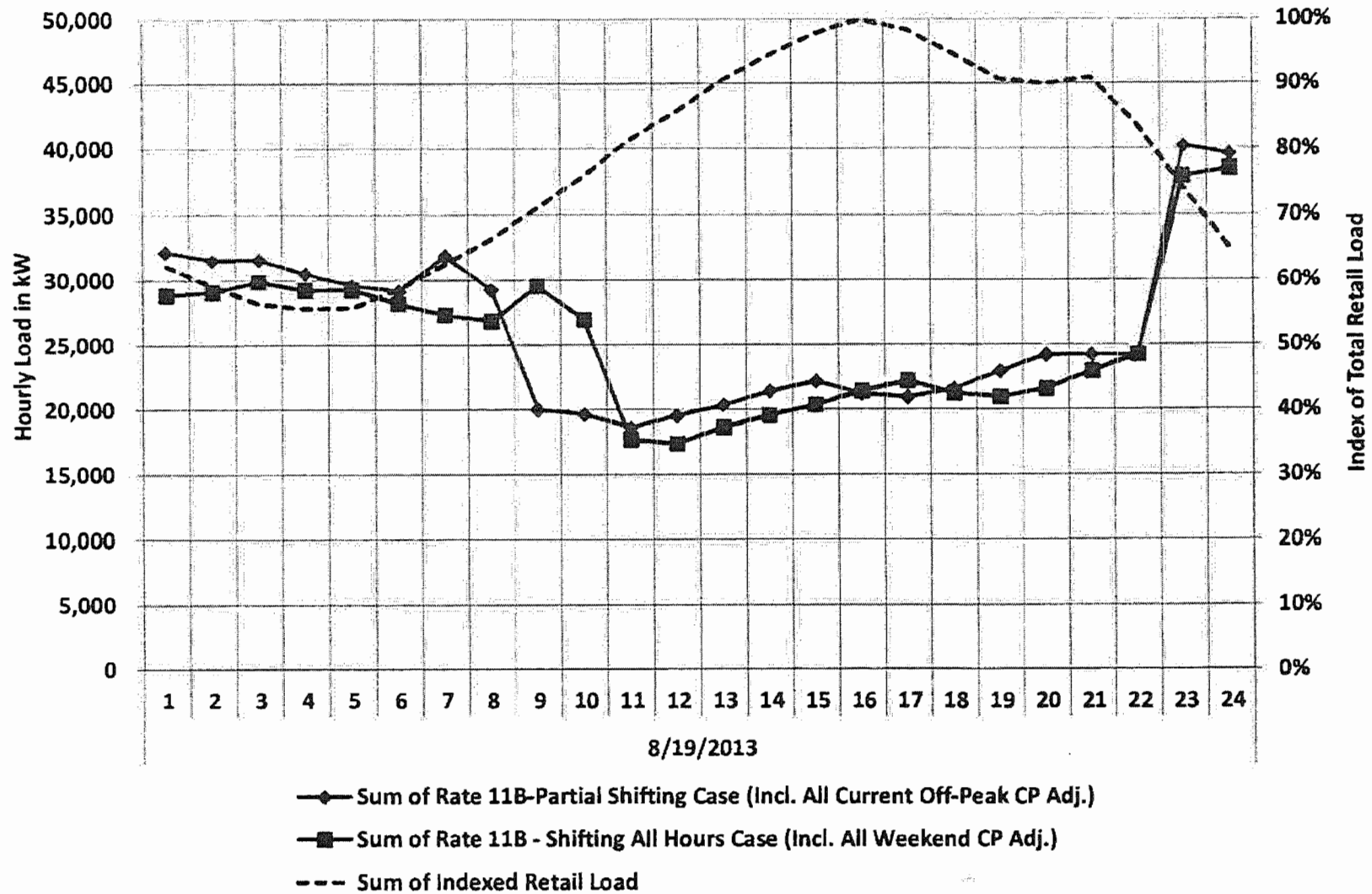
Higher Than Actual 11B Coincident Peak Loads



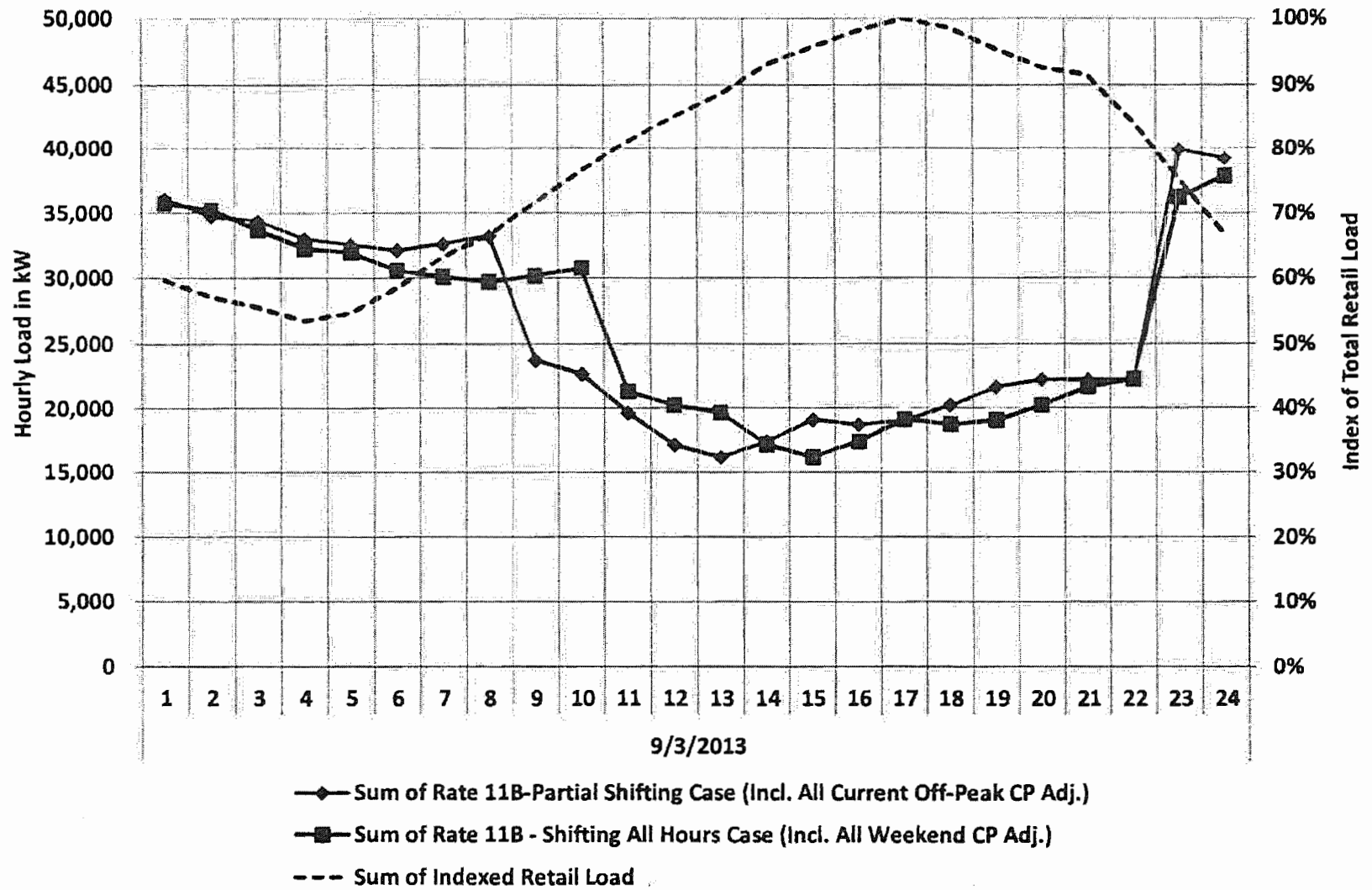
Est. 11B Loads by Hour (Indexed Retail Load by Hour Also Depicted) for Peak Day in Month (July 2013)



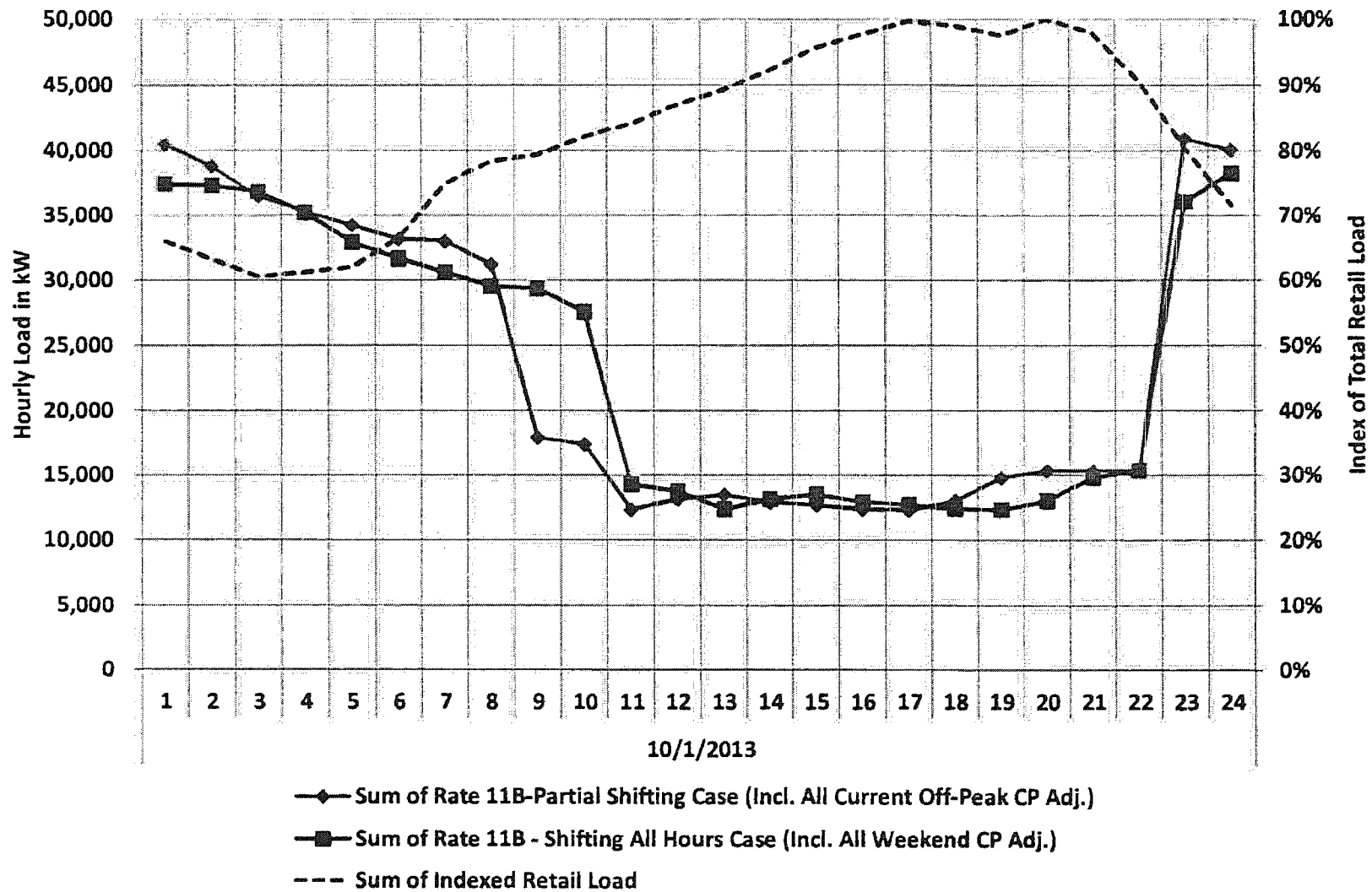
Est. 11B Loads by Hour (Indexed Retail Load by Hour Also Depicted) for Peak Day in Month (August 2013)



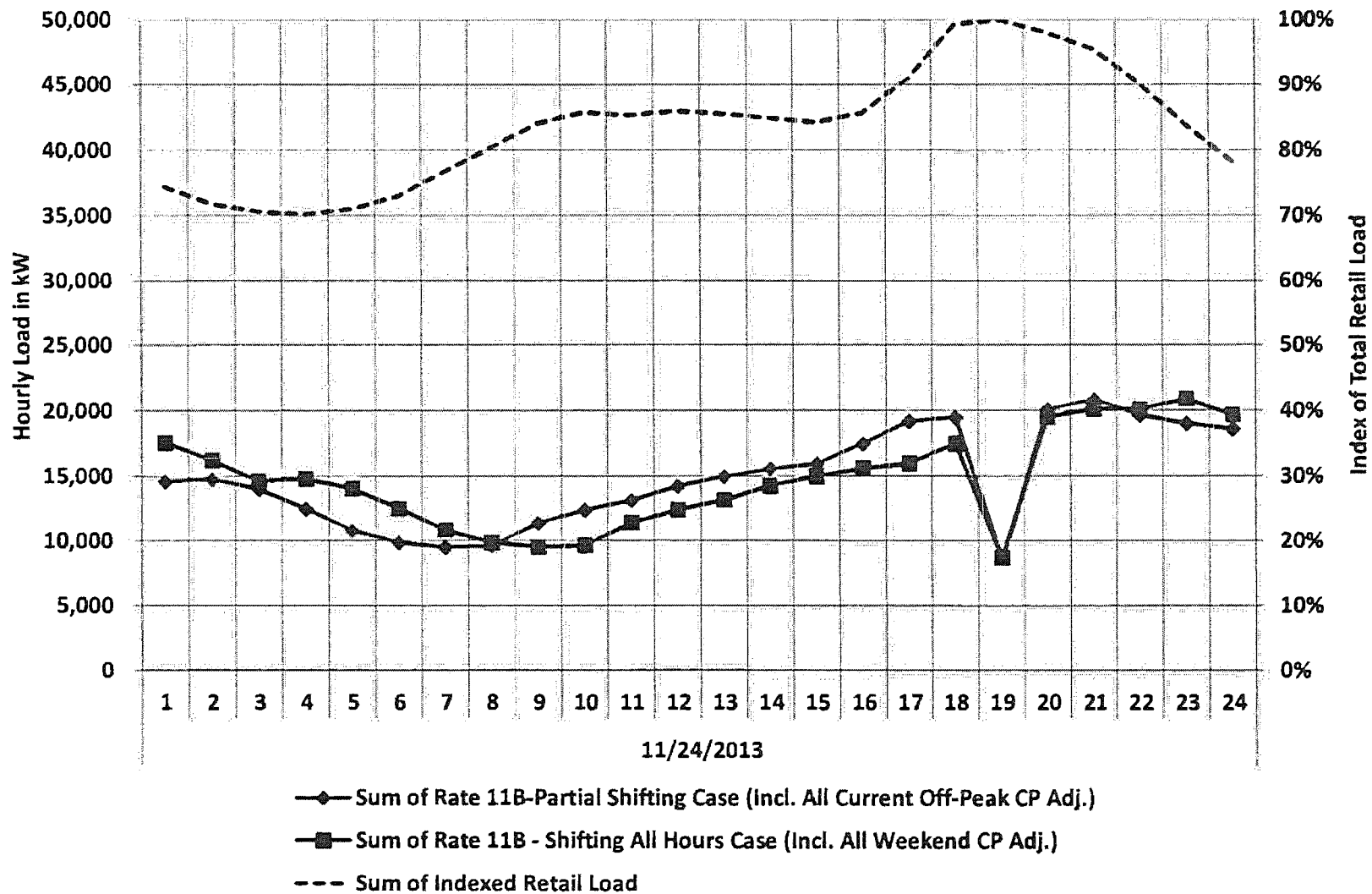
Est. 11B Loads by Hour (Indexed Retail Load by Hour Also Depicted) for Peak Day in Month (September 2013)



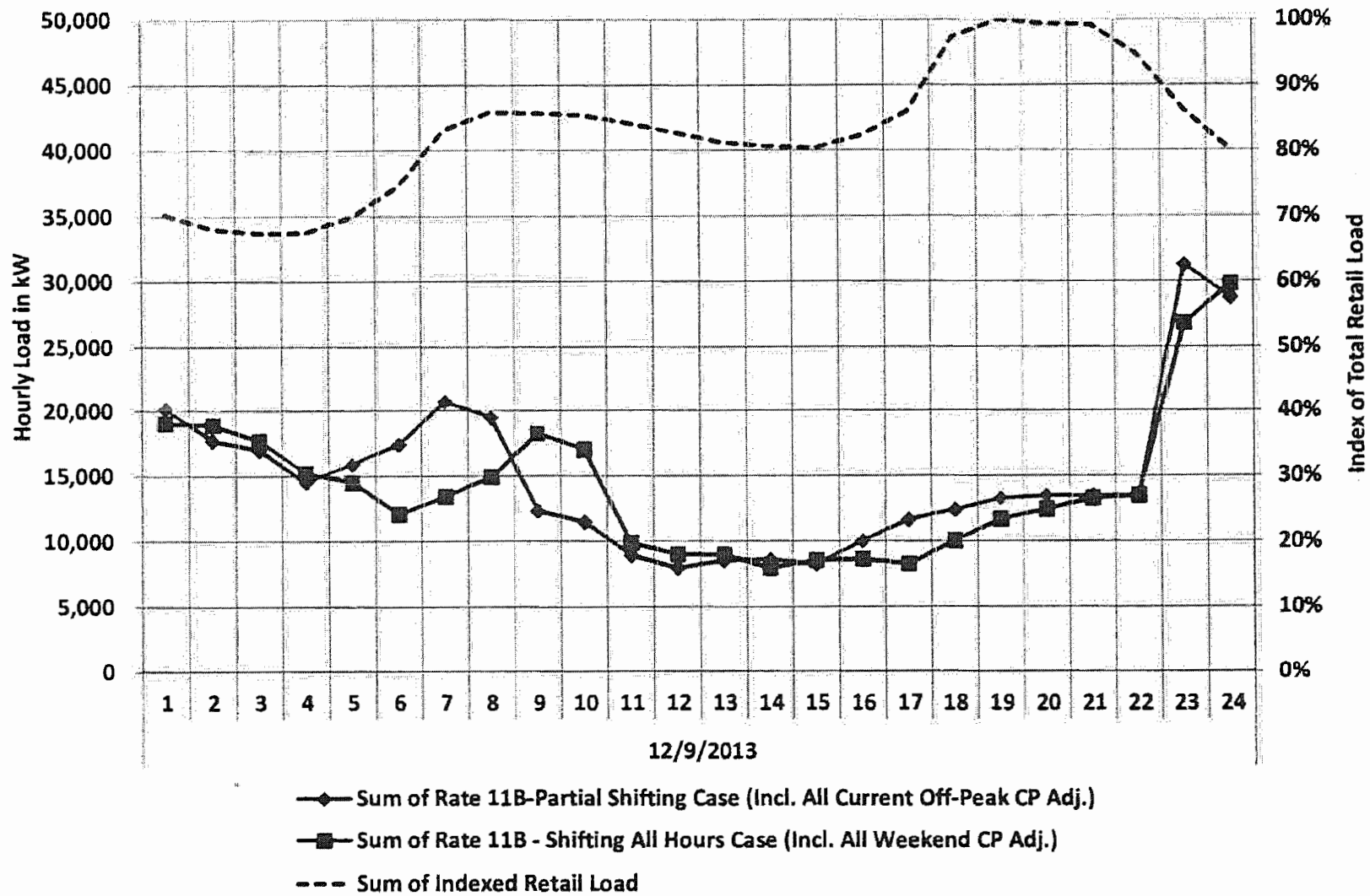
Est. 11B Loads by Hour (Indexed Retail Load by Hour Also Depicted) for Peak Day in Month (October 2013)



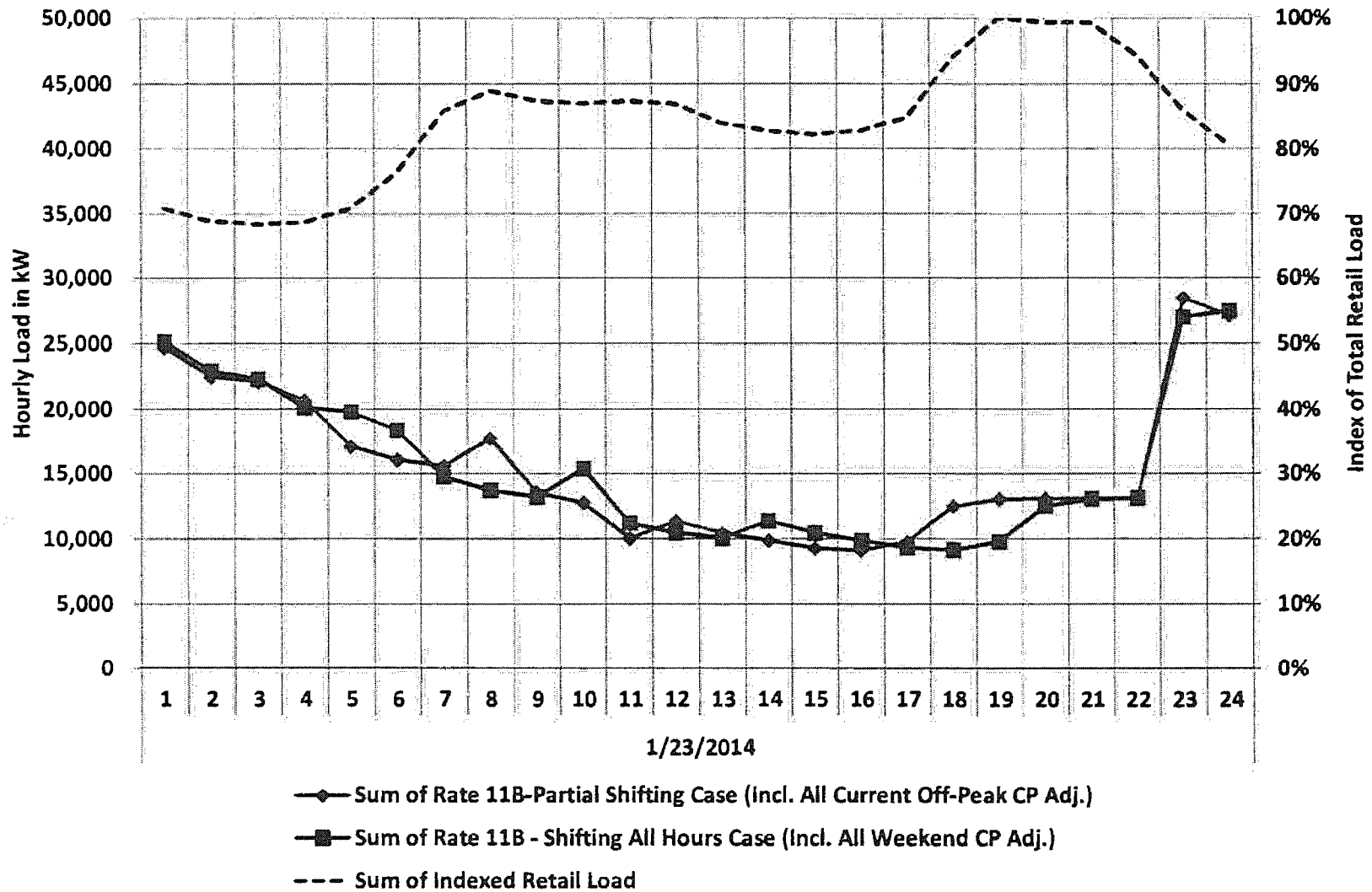
**Est. 11B Loads by Hour (Indexed Retail Load by Hour Also Depicted)
for Peak Day in Month (November 2013) (Weekend CP)**



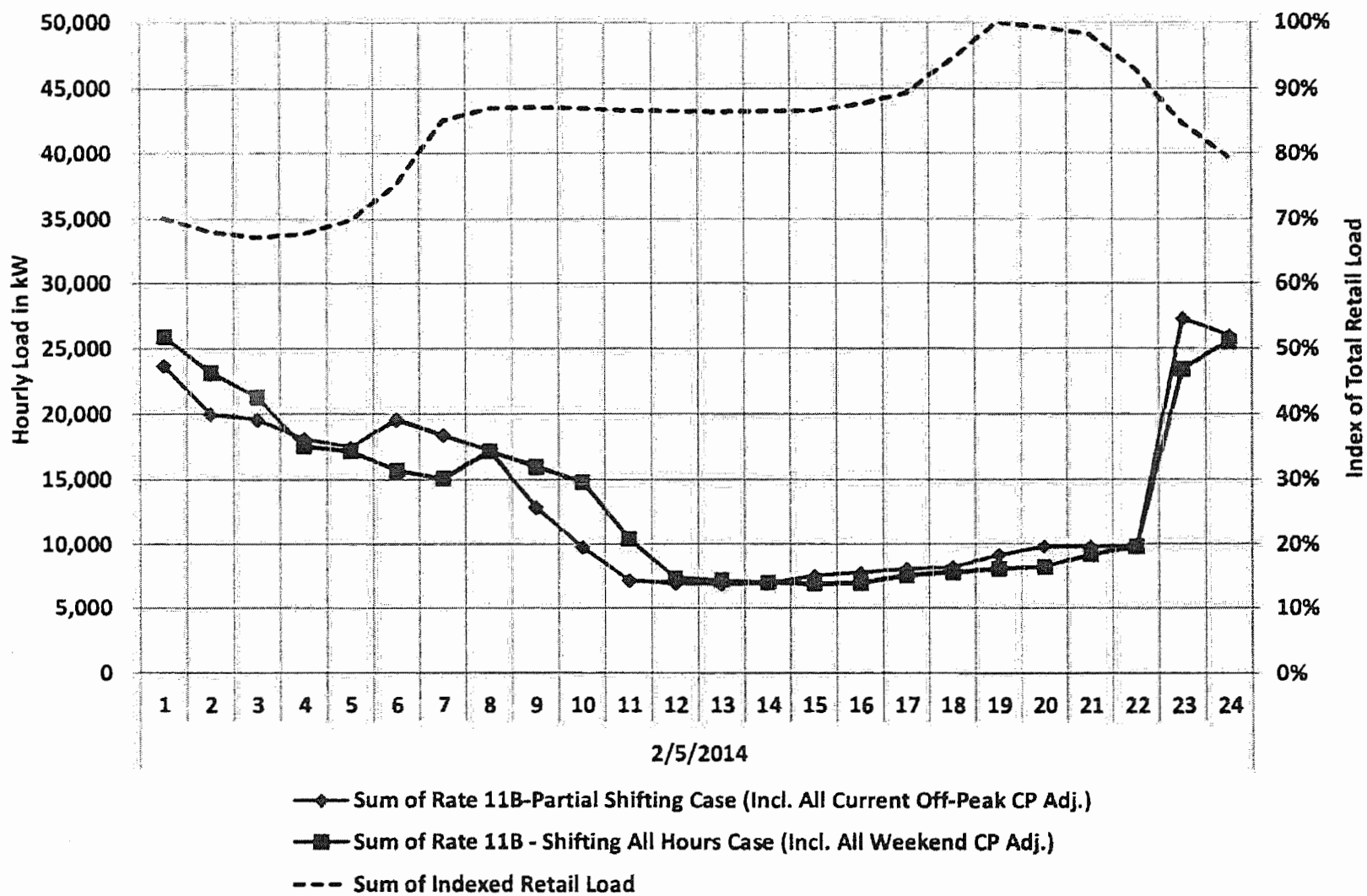
Est. 11B Loads by Hour (Indexed Retail Load by Hour Also Depicted) for Peak Day in Month (December 2013)



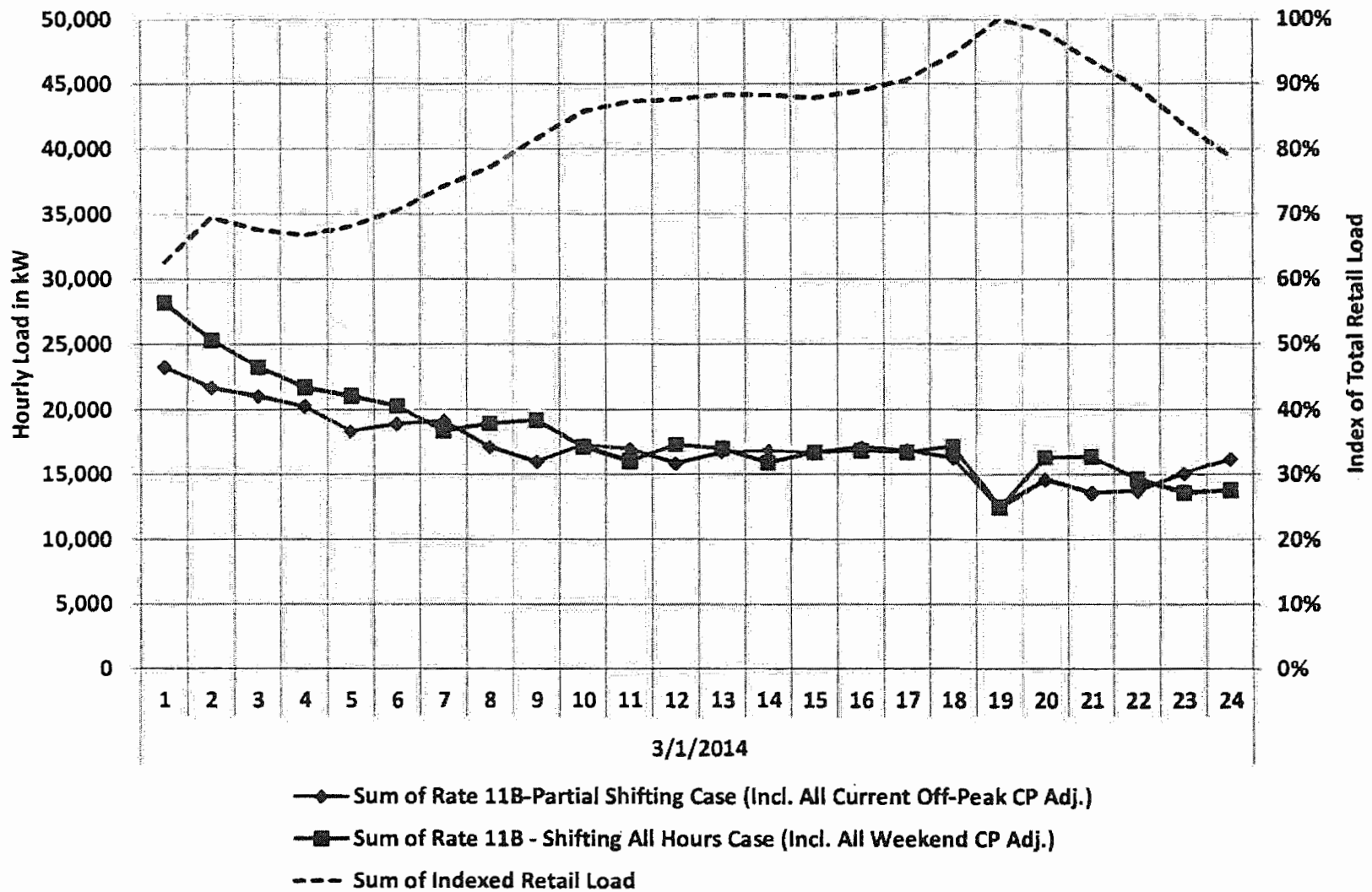
Est. 11B Loads by Hour (Indexed Retail Load by Hour Also Depicted) for Peak Day in Month (January 2014)



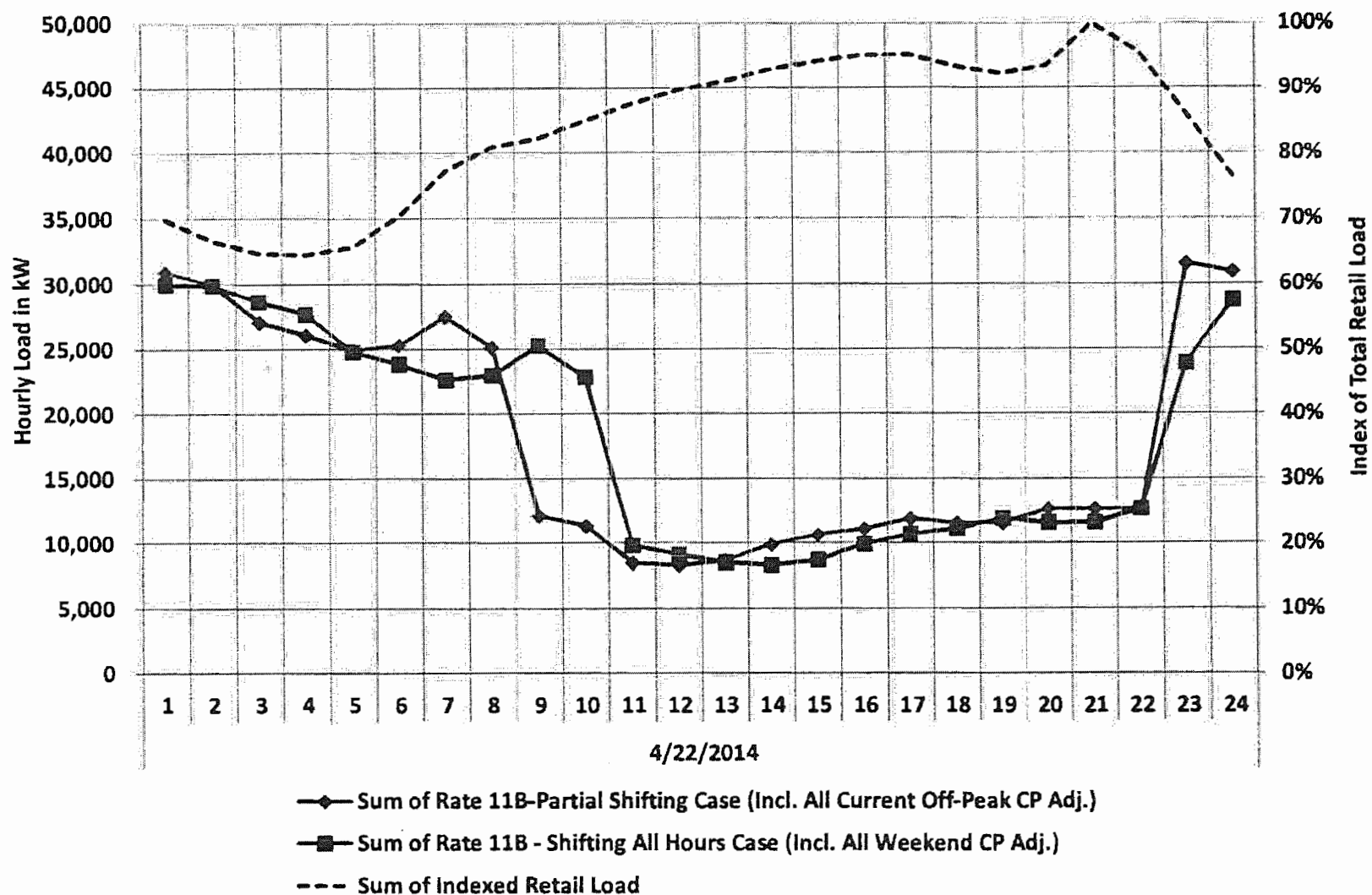
Est. 11B Loads by Hour (Indexed Retail Load by Hour Also Depicted) for Peak Day in Month (February 2014)



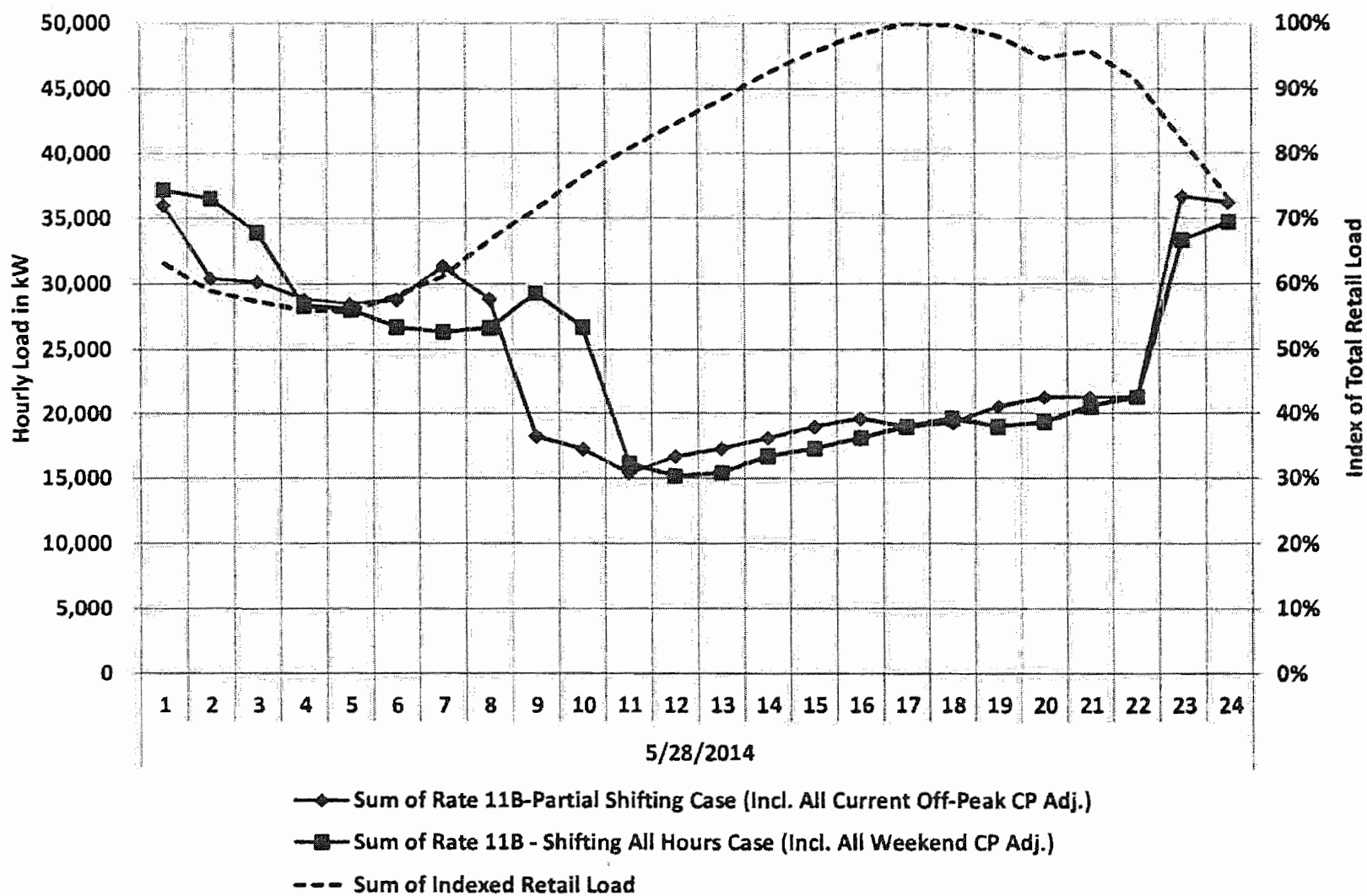
**Est. 11B Loads by Hour (Indexed Retail Load by Hour Also Depicted)
for Peak Day in Month (March 2014) (Weekend CP)**



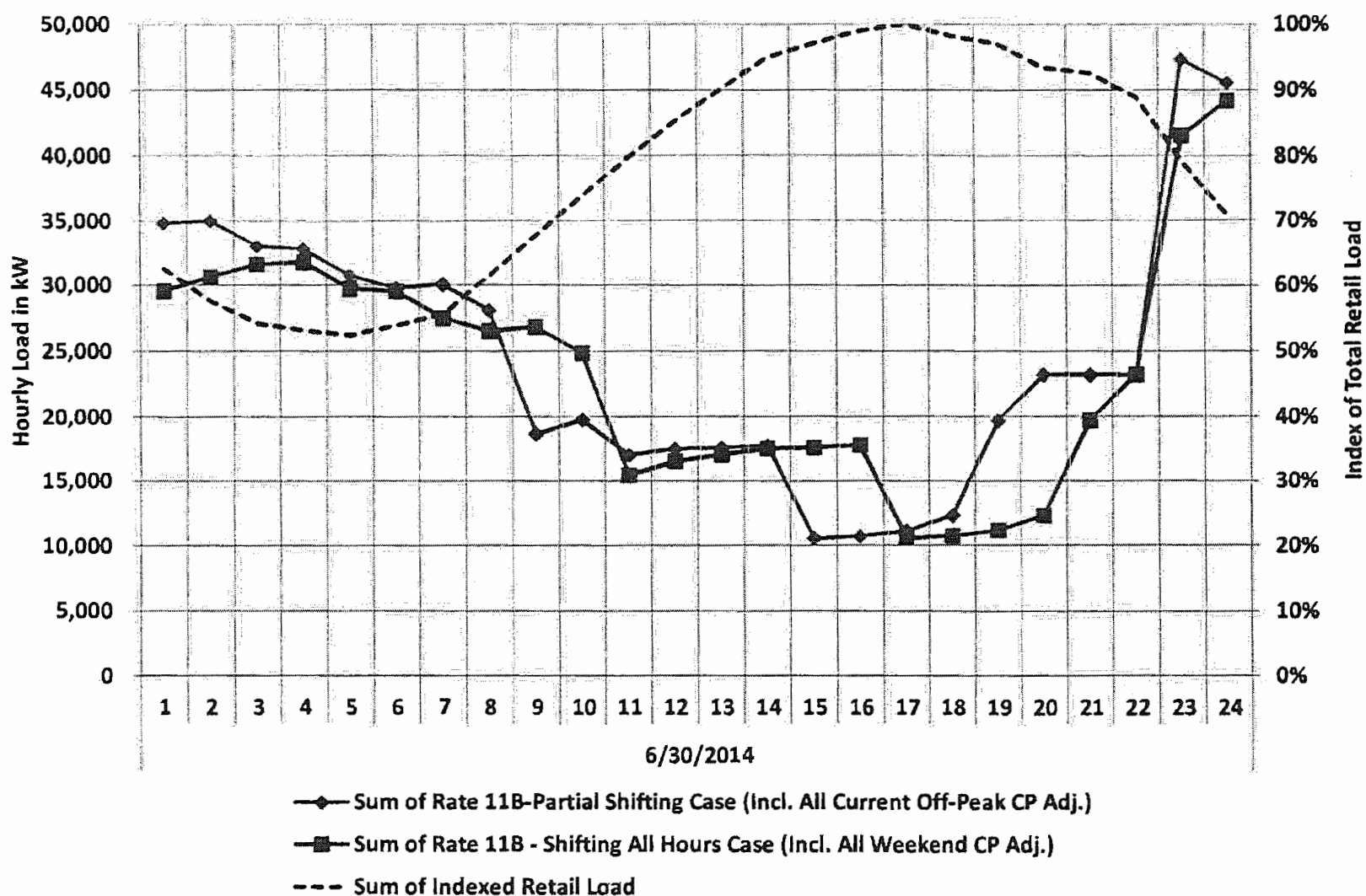
Est. 11B Loads by Hour (Indexed Retail Load by Hour Also Depicted) for Peak Day in Month (April 2014)



Est. 11B Loads by Hour (Indexed Retail Load by Hour Also Depicted) for Peak Day in Month (May 2014)



**Est. 11B Loads by Hour (Indexed Retail Load by Hour Also Depicted)
for Peak Day in Month (June 2014)**



A letter sent by PNM in 2012 Rate 20 – Integrated System Streetlighting and Floodlighting Service customers offering to meet with them in accordance with Paragraph 38 of the Amended Stipulation approved in NMPRC Case No. 10-00-86-UT

PNM Exhibit SC-13

Is contained in the following 1 page.

July 13, 2012

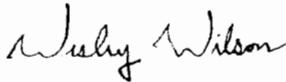
<<First>><<Last>>
<<Title>>
<<Address>>
<<City, State, Zip>>

Dear <<First>>,

Under the Amended Stipulation in our last rate case (NMPRC Case No. 10-00086-UT), PNM agreed to enter into discussions with Rate 20 Customers (Street Lighting and Floodlighting Service) regarding certain issues related to street lighting including cost allocation, rate design, maintenance, re-lamping, and energy efficiency.

If you are interested in discussing any of these issues, please feel free to contact me prior to July 27, 2012 to arrange a meeting. Your comments and participation in this process are very much appreciated. Thank you.

Sincerely,

A handwritten signature in cursive script that reads "Wesley Wilson".

Wes Wilson
Sr. Technical Account Manager
(505) 241-4472
Wesley.Wilson@pnm.com

Proposed Rider 45 (Economic Development)

PNM Exhibit SC-14

Is contained in the following 6 pages.

PUBLIC SERVICE COMPANY OF NEW MEXICO
ELECTRIC SERVICES

ORIGINAL RIDER NO. 45

ECONOMIC DEVELOPMENT RIDER ("EDR") APPLICABLE
TO RATE NOS. 4B, 5B, 30B and 35B

Page 1 of 6

DESCRIPTION: Pursuant to the New Mexico Public Regulation Commission's ("NMPRC") Final Order in NMPRC Case No. 15-00261-UT, Public Service Company of New Mexico ("Company") established the Economic Development Rider ("EDR") to encourage new industry to locate in New Mexico and facilitate further investment by existing customers in their businesses in New Mexico.

APPLICABILITY: This Rider shall be applicable to retail customers receiving service under the following rate schedules that meet the requirements stated herein: Rate 4B – Large Power Service Time-of-Use ("Rate 4B -- Large Power"); Rate 5B – Large Service for Customers $\geq 8,000$ kW min. at 115 kV, 69 kV or 34.5 kV ("Rate 5B – Large Service $\geq 8,000$ kW"); Rate 30B – Large Service for Manufacturing $\geq 30,000$ kW minimum at distribution voltage ("Rate 30B – Manufacturing"); and Rate 35B – Large Power Service $\geq 3,000$ kW – Time of Use Rate ("Rate 35B – Larger Power $\geq 3,000$ kW").

APPLICATION: The EDR Discount, as defined herein, shall be applied as set forth herein to reduce the effective demand charge otherwise applicable for the rate schedule under which the customer is receiving service.

TERRITORY: All territory served by the Company in New Mexico.

RATES, TERMS AND PROCEDURES:

I. Purpose.

This Rider establishes a process, initiated upon an eligible customer submitting an application to the Company, whereby the Company may enter into a contract with a New Retail Customer or Existing Retail Customer (defined below) that establishes discounted demand charges over a four- or five-year term to encourage new industry to locate in New Mexico and facilitate further investment by existing customers in their businesses in New Mexico.

II. Definitions

The following definitions shall apply to this Rider:

1. EDR Discount: The maximum discounted percentage to be applied to the effective demand charge under the applicable rate schedule for the service being received by the New Retail Customer or the Existing Retail Customer, subject to the limits set forth in Section VII below.
2. Existing Retail Customer: A customer having at least twelve (12) consecutive months of service on the Company's system immediately preceding the date of such customer's application to the Company for the EDR Discount pursuant to this rider.

Advice Notice No. 513

Gerard T. Ortiz
Vice President, PNM Regulatory Affairs

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3. New Demand for New Retail Customer: New Demand for New Retail Customer is defined as all kW billing demand above the EDR Average Base Demand for the New Retail Customer.
4. New Retail Customer: A customer that has not taken service from the Company under any rate schedule for twelve (12) consecutive months immediately preceding the date of such customer's application to the Company for the EDR Discount under this rider. The designation as a New Retail Customer shall be determined by the Company in accordance with the provisions of the EDR.
5. EDR Average Base Demand for Existing Retail Customer: The EDR Average Base Demand for an Existing Retail Customer that qualifies for participation in the EDR program shall be the average of the Existing Retail Customer's actual metered demands for the twelve (12) consecutive billing months of normal operations immediately preceding the effective date of the contract providing for the EDR Discount under this rider. The EDR Average Base Demand shall be determined by the Company upon approval of the application and shall remain constant during the entire period that the EDR Discount is in effect under the contract. The EDR Average Base Demand shall be specified in the Existing Retail Customer's contract with the Company providing for the EDR Discount.
6. EDR Average Base Demand for New Retail Customer: The EDR Average Base Demand for a New Retail Customer is 0 kW.
7. Incremental Cost: Incremental Cost shall include all additional costs incurred by the Company to serve the New Retail Customer or Existing Retail Customer that would not otherwise have been incurred to provide service to other customers under the same rate schedule, including, but not limited to: (i) fuel and purchased power costs; (ii) costs recoverable by the Company from customers pursuant to the Renewable Energy Act and the Efficient Use of Energy Act; and (iii) the direct costs of facilities necessary to provide service to the customer.
8. Incremental Demand: Incremental Demand for an Existing Retail Customer means all kW billing demand above the EDR Average Base Demand for an Existing Retail Customer.

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Vice President, PNM Regulatory Affairs

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III. Eligibility for EDR

1. Minimum Eligibility: To qualify for EDR,
 - a. A New Retail Customer must have at least 500 kW of New Demand.
 - b. An Existing Retail Customer must have at least 200 kW of Incremental Demand.
2. A New Retail Customer or Existing Retail Customer receiving an EDR Discount must at all times remain eligible to receive electric service under one of the following rate schedules: Rate 4B -- Large Power; Rate 5B -- Large Service $\geq 8,000$ kW; Rate 30B -- Manufacturing; and the new proposed Rate 35B -- Large Power $\geq 3,000$ kW.
3. A New Retail Customer or Existing Retail Customer must make at least 50% of its sales from sources outside of the State of New Mexico. The New Retail Customer or Existing Retail Customer shall provide the Company with sufficient data in its application for the Company to be able to verify satisfaction of this requirement.
4. Good Payment and Credit History: At the time of the application, the New Retail Customer or Existing Retail Customer must qualify under the Company's standard requirements for new service under the applicable underlying rate schedule without the requirement of a customer deposit, as well as the Company's commercial creditworthiness standards based on the potential maximum refund for which the customer may be liable under a contract providing for the EDR Discount.
5. Upon application to the Company, the total charges to the New Retail Customer or the Existing Retail Customer for service after application of the EDR Discount must be equal to or greater than the Incremental Cost, as determined by the Company.
6. The Company shall perform a review at least annually to verify that the rates charged to the New Retail Customer or Existing Retail Customer after the EDR Discount is applied is equal to or greater than the Incremental Cost. In the event the Company determines pursuant to such review that the rates charged to the New Retail Customer or Existing Retail Customer after the EDR Discount are less than the Incremental Cost, the Company shall promptly notify the customer in writing of the necessary revision to the EDR Discount to assure compliance with the Incremental Cost threshold and explaining the reason therefor. Any such revised EDR Discount shall become effective with the first billing cycle that is at least ten (10) days following the date of such written notice.

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IV. Type of Service

The discount available under this Schedule shall be at the voltages available under the following rate schedules: Rate 4B -- Large Power; Rate 5B -- Large Service $\geq 8,000$ kW; Rate 30B -- Manufacturing; and the new proposed Rate 35B -- Large Power $\geq 3,000$ kW.

V. Rules and Regulations

1. Application: An eligible customer seeking to participate in the EDR program shall submit an application to the Company to be provided by the Company. The Company will review the New Retail Customer's or Existing Retail Customer's eligibility for the EDR and either approve or deny the application within 30 days of Company's receipt of a complete application. The Company's approval of any application for participation in the EDR program shall be in accordance with and subject to the provisions specified herein. If the application is denied, the Company will, upon request, provide the applicant with an explanation of the reasons for such denial. If an applicant believes that its application was improperly denied by the Company, it may file a complaint with the New Mexico Public Regulation Commission (NMPRC).
2. Contract with Company: Upon approval of the customer's application, the Company and the New Retail Customer or Existing Retail Customer shall enter into a contract providing for the EDR Discount consistent with the terms of this Rider 45. This Contract shall not be subject to termination until the later expiration of the Standard EDR Duration or any Extended EDR Duration, as described below.
3. Termination for Lost Eligibility: In the event circumstances change during the Contract Term, as defined below, such that the New Retail Customer or Existing Retail Customer no longer qualifies for eligibility for an EDR Discount under this EDR Rider, the Company shall promptly provide written notice to the customer of the termination of the contract and any EDR Discount provided thereunder to be effective with the first billing cycle that is at least ten (10) days following the date of such written notice.
4. Terms and Conditions: The terms and conditions of the applicable rate schedule for a specific participant are incorporated herein to the extent such terms and conditions are not inconsistent with the EDR.
5. Service Limitations: Service will be furnished in accordance with the Company's Rules and Regulations and any subsequent revisions thereto.
6. Early Termination: In the event the New Retail Customer or Existing Retail Customer terminates service prior to the end of the Standard EDR Duration or any applicable Extended EDR Duration, as described below, the customer shall reimburse the Company

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for the difference between the amounts charged the customer for the period the EDR Discount was in effect and the amounts that would have been charged under the otherwise applicable rate schedule.

VI. EDR Limits

1. Contract Term: The term of the contract between Company and the New Retail Customer or Existing Retail Customer providing for the EDR Discount shall be eight (8) years from the effective date of the EDR Discount, in the case of the Standard EDR Duration, and ten (10) years from the effective date of the EDR Discount, in the case of the Extended EDR Duration.
2. Standard EDR Duration: The EDR Discount shall remain in effect for a term of four (4) years from the effective date of the EDR Discount under the New Retail Customer's or Existing Retail Customer's contract with the Company ("Standard EDR Duration"). The New Retail Customer or Existing Retail Customer shall continue to take service from the Company under the otherwise applicable rate schedule during the entire Contract Term, which includes an additional four (4) years of service following the Standard EDR Duration at the full tariff rate without the benefit of the EDR Discount. Any New Retail Customer or Existing Retail Customer that terminates service with the Company before the expiration of the eight-year Contract Term shall be subject to the Early Termination provisions set forth herein.
3. Extended EDR Duration: At the request of the New Retail Customer or Existing Retail Customer, the Company shall file an application with the NMPRC requesting that the EDR Discount apply for an additional term of one (1) year beyond the Standard EDR Duration. If the application is granted and a New Retail Customer or Existing Retail Customer receives an EDR Discount for five (5) years, including both the Standard EDR Duration and one Extended EDR Duration, the New Retail Customer or Existing Retail Customer shall continue taking service from the Company under the otherwise applicable rate schedule during the entire Contract Term, which includes an additional (5) years of service following the Extended EDR Duration at the full tariff rate without the benefit of the EDR Discount. Any New Retail Customer or Existing Retail Customer who terminates service with the Company before the end of the expiration of the ten-year Contract Term shall be subject to the Early Termination provisions set forth herein.

VII. Rates

1. Billing Methodology: The New Retail Customer or Existing Retail Customer will receive a regular bill pursuant to the rate schedule under which service is rendered calculated as though the EDR were not in effect, except that the demand charge, after adjustment for the EDR Discount calculated as described below will be shown on the bill.

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2. Calculation of EDR Discount: The New Retail Customer or Existing Retail Customer will be entitled to a discount applicable to the demand charges for all kilowatts classified as New Demand for a New Retail Customer or Incremental Demand for an Existing Retail Customer in accordance with the EDR Discount for Standard EDR Duration Table or the EDR Discount for Extended EDR Duration Table, as set forth below.
3. Limitation on EDR Discount: The EDR Discount shall be calculated such that the rate charged to the New Retail Customer or Existing Retail Customer will not fall below the Incremental Cost of providing service. If the total estimated billings based on charges including the EDR Discount are lower than the Incremental Cost, the Company will reduce the percentage of the EDR Discount to the level necessary to prevent the rates charged from falling below the Incremental Cost of providing service. The percentage discount shall never exceed the maximum discount permitted in each year, as provided below.
4. EDR Discount for Standard EDR Duration:

<u>Billing Month in Contract Term</u>	<u>Maximum Percentage Discount to Base Tariff Demand Charges</u>
1 st through 12 th (Year 1)	50%
13 th through 24 th (Year 2)	35%
25 th through 48 th (Years 3 & 4)	20%

5. EDR Discount for Extended EDR Duration:

<u>Billing Month within Contract Term</u>	<u>Maximum Percentage Discount to Base Tariff Demand Charges</u>
1 st through 12 th (Year 1)	50%
13 th through 24 th (Year 2)	35%
25 th through 48 th (Years 3 & 4)	20%
49 th through 60 th (Year 5)	10%

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Gerard T. Ortiz
Vice President, PNM Regulatory Affairs

Proposed Rate 35B – Large Power Service $\geq 3,000\text{kW}$

PNM Exhibit SC-15

Is contained in the following 3 pages.

PUBLIC SERVICE COMPANY OF NEW MEXICO
ELECTRIC SERVICES

ORIGINAL RATE NO. 35B

LARGE POWER SERVICE $\geq 3,000\text{KW}$ — TIME-OF-USE RATE

Page 1 of 3

APPLICABILITY:

The rates on this schedule are available to any retail customer who contracts for a definite capacity commensurate with customer's normal requirements but in no case less than 3,000 kW of capacity, who has a load factor of at least 80%, and takes service directly from a Company Owned Substation.

Service shall be normally furnished and metered at the Company's available primary distribution voltage of 4,160 volts or higher. Service will be furnished subject to the Company's Rules and Regulations and any subsequent revisions. These Rules and Regulations are available at the Company's office and are on file with the New Mexico Public Regulation Commission. These Rules and Regulations are a part of this Schedule as if fully written herein.

TERRITORY: All territory served by the Company in New Mexico.

TYPE OF SERVICE:

The service available under this Schedule shall be three-phase service delivered at the Company's available primary distribution voltage of 4,160 volts or higher. The delivery voltage of the Company will depend upon the capacity available and necessary to take care of customer's initial and contemplated future requirements and the Company shall be the sole judge as to the voltage it can make available so as to provide for adequate capacity to the customer.

DISTRIBUTION EQUIPMENT: All distribution transformers, the necessary structures, voltage regulating devices, lightning arrestors, and accessory equipment required by the customer in order to utilize the Company's service shall be installed, paid for, and owned, operated, and maintained by the customer.

The customer shall also provide at his expense suitable protective equipment and devices so as to protect Company's system and its service to other electric users from disturbances or faults that may occur on customer's system or equipment.

All such distribution equipment is to be installed by the customer and shall be of an approved design and shall conform to the Company's standards.

The customer shall at all times keep each of the three phases balanced as far as practicable so as not to affect service and voltage to other customers served by the Company. The customer shall not operate any equipment in a manner which will cause voltage disturbances elsewhere on Company's system. The customer shall at all times maintain a power factor of at least 90 percent. Power factors less than 90 percent shall be subject to the Power Factor Adjustment charge described below.

NET RATE PER MONTH OR PART THEREOF FOR EACH SERVICE LOCATION (Effective upon approval): The rate for electric service provided shall be the sum of A, B, C(1), D, E, F, G and H below. On-Peak period is from 8:00am to 8:00pm Monday through Friday (60 hours per week). Off-Peak period is all times other than On-Peak period (108 hours per week).

NET RATE PER MONTH OR PART THEREOF FOR EACH SERVICE LOCATION (Effective on the first billing cycle of November 2016: The rate for electric service provided shall be the sum of A, B, C(2), D, E,

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Vice President, PNM Regulatory Affairs

GCG#520388

PUBLIC SERVICE COMPANY OF NEW MEXICO
ELECTRIC SERVICES

ORIGINAL RATE NO. 35B

LARGE POWER SERVICE $\geq 3,000\text{KW}$ — TIME-OF-USE RATE

Page 2 of 3

F, G and H below. On-Peak period is from 10:00am to 10:00pm Monday through Friday (60 hours per week). Off-Peak period is all times other than On-Peak period (108 hours per week).

<u>IN THE BILLING MONTHS OF:</u>		June, July and August	All Other Months
(A)	<u>CUSTOMER CHARGE:</u> (Per Metered Account)	\$3,186.95/Bill	\$3,186.95/Bill
(B)	<u>ON-PEAK PERIOD DEMAND CHARGE:</u> (For All Billing Demand kW During On-Peak Period)	\$31.04/kW	\$20.81/kW
(C)(1)	<u>ENERGY CHARGE:</u> On-Peak kWh Off-Peak kWh	\$0.0362573/kWh \$0.0262921/kWh	\$0.0289225/kWh \$0.0262921/kWh
(C)(2)	<u>ENERGY CHARGE:</u> On-Peak kWh Off-Peak kWh	\$0.0362078/kWh \$0.0262562/kWh	\$0.0288831/kWh \$0.0262562/kWh
(D)	<u>POWER FACTOR ADJUSTMENT:</u> The above rates are based on a power factor of 90 percent or higher and the Company will supply, without additional charge, a maximum of 0.48 kVAR (Reactive Kilovolt Amperes) per kW of billed demand. The monthly bill will be increased \$0.27 for each kVAR in excess of the allowed 0.48 kVAR per kW of billed demand.		
(E)	<u>FUEL AND PURCHASED POWER COST ADJUSTMENT:</u> The above rates are based upon a base fuel cost for energy approved in NMPRC Case No. 15-00261-UT. For this tariff, base rate is \$0.0207889 per kWh, effective for fuel and purchased power expenses incurred beginning October 1, 2015.		
	All kWh usage under this tariff will be subject to a Fuel and Purchased Power Cost Adjustment Clause ("FPPCAC") factor calculated according to the provisions in PNM's Rider 23.		
	The appropriate FPPCAC factor will be applied to all kWh appearing on bills rendered under this tariff.		
(F)	<u>OTHER APPLICABLE RIDERS:</u> Any other PNM riders that may apply to this tariff shall be billed in accordance with the terms of those riders.		

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Gerard T. Ortiz
Vice President, PNM Regulatory Affairs

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PUBLIC SERVICE COMPANY OF NEW MEXICO
ELECTRIC SERVICES

ORIGINAL RATE NO. 35B

LARGE POWER SERVICE $\geq 3,000\text{KW}$ — TIME-OF-USE RATE

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- (G) SPECIAL TAX AND ASSESSMENT ADJUSTMENT: Billings under this Schedule may be increased by an amount equal to the sum of the taxes payable under the Gross Receipts and Compensating Tax Act and of all other taxes, fees, or charges (exclusive of ad valorem, state and federal income taxes) payable by the utility and levied or assessed by any governmental authority on the public utility service rendered, or on the right or privilege of rendering the service, or on any object or event incidental to the rendition of the service.

MONTHLY MINIMUM CHARGE: Absent any demand or consumption, the monthly minimum charge under this Schedule is the Customer Charge plus the Total Demand multiplied by the On-Peak Demand Charge rate.

DETERMINATION OF TOTAL DEMAND: The total demand shall in no event be less than the highest of the following: (a) the actual metered on-peak kW demand, (b) 50 percent of the highest metered on-peak kW demand during the preceding 11 months, (c) the minimum demand defined on this Schedule, or (d) the contracted minimum kW demand should it exceed the minimum demand provided for on this Schedule.

Metering shall normally be at the primary distribution voltage. In the event the customer is metered at 46 kV or higher voltage, the metered kWh, kW, and kVAR shall be multiplied by 0.98 to allow for transformer losses.

INTERRUPTION OF SERVICE: The Company will use reasonable diligence to furnish a regular and uninterrupted supply of energy. However, interruptions or partial interruptions may occur or service may be curtailed, become irregular, or fail as a result of circumstances beyond the control of the Company, or are the result of acts of public enemies, accidents, strikes, legal processes, governmental restrictions, fuel shortages, breakdown or damages to generation, transmission, or distribution facilities of the Company, repairs or changes in the Company's generation, transmission, or distribution facilities, and in any such case the Company will not be liable for damages. Customers whose reliability requirements exceed those normally provided should advise the Company and contract for additional facilities and increase reliability as may be required. The Company will not, under any circumstances, contract to provide 100 percent reliability.

ACCESSIBILITY: Equipment used to provide electric service must be physically accessible. The metering must be installed on each service location at a point accessible to Company personnel at anytime.

TERMS OF PAYMENT: All bills are net and payable within twenty (20) days from the date of bill. If payment for any or all electric service rendered is not made within thirty (30) days from the date the bill is rendered, the Company shall apply an additional late payment charge as defined in Rate 16 Special Charges.

LIMITATION OF RATE: Electric service under this Schedule is not available for standby service, is not available to customers served in the downtown area of Albuquerque when served by the underground network system, and shall not be resold or shared with others.

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Gerard T. Ortiz
Vice President, PNM Regulatory Affairs

GCG#520388

BEFORE THE NEW MEXICO PUBLIC REGULATION COMMISSION

IN THE MATTER OF THE APPLICATION OF)
OF PUBLIC SERVICE COMPANY OF NEW)
MEXICO FOR REVISION OF ITS RETAIL) Case No. 15-00261-UT
ELECTRIC RATES PURSUANT TO ADVICE)
NOTICE NO. 513,)
)
PUBLIC SERVICE COMPANY OF NEW MEXICO,)
Applicant.)
_____)

AFFIDAVIT

STATE OF NEW MEXICO)
) ss
COUNTY OF BERNALILLO)

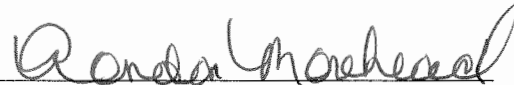
**STELLA CHAN, Director of Pricing and Load Research at Public Service
Company of New Mexico**, upon being duly sworn according to law, under oath, deposes
and states: I have read the foregoing **Direct Testimony and Exhibits of Stella Chan**
and it is true and accurate based on my own personal knowledge and belief.

SIGNED this 17th day of August, 2015.



STELLA CHAN

SUBSCRIBED AND SWORN to before me this 17th day of August, 2015.



NOTARY PUBLIC IN AND FOR
THE STATE OF NEW MEXICO

