

Expenses of operation.

PNM 530 Schedules

H Series

Schedule H-1: Operation and maintenance expenses.

Schedule H-2: Cost of fuel.

Schedule H-3: Revenue generated through the fuel adjustment clause.

Schedule H-4: Payroll distribution and associated payroll taxes.

Schedule H-5: Expenses associated with advertising, contributions, donations, lobbying and political activities, memberships, and outside services.

Schedule H-6: Other administrative and general expenses.

Schedule H-7: Depreciation and amortization expense.

Schedule H-8: Taxes other than income taxes.

Schedule H-9: Federal and state income taxes.

Schedule H-10: Reconciliation of net income per books to net income for income tax purposes.

Schedule H-11: Income tax effect as result of applicant joining in a consolidated federal income tax return.

Schedule H-12: Accumulated tax deferrals.

Schedule H-13: Investment tax credits.

Schedule H-14: Expenses associated with affiliated interests.

Schedule H-15: Expenses associated with nonutility services.

Schedule H-16: Explanation of the adjustments to expenses of operation.

PNM Schedule H-1

Operation and maintenance expenses.

This schedule is also being provided electronically, see index for location.

	A	B	C	D	E	F
1	PNM Exhibit HEM-4					
2	Schedule H-1					
3	Summary of Operations and Maintenance Expense					
4	Base Period Ending 6/30/2016					
5	Test Period Ending 12/31/2018					
6	Hyperlink to OM Model Lead Sheet					
7					PNM Exhibit HEM-3 WP COS; COS BASE Column G	
8	Description	Total Company Unadjusted Base Period	Total Company COS Reclassification Adjustments	Base Period Adjustments	Adjusted Base Period	Reference
9						
10	<u>Operations and Maintenance Expense</u>					
11						
12	Production O&M, excluding Base Fuel	173,428,313	(5,183,562)	(21,817,181)	146,427,569	
13	Base Fuel, Net of Off-system Sales	165,127,737	-	12,637,965	177,765,701	
14	Production O&M, Fuel Related	109,145,194	0	(55,742,731)	53,402,463	
15	Total Production O&M	447,701,243	(5,183,562)	(64,921,947)	377,595,734	
16						
17	Transmission O&M	36,179,367	-	2,931,117	39,110,485	
18						
19	Distribution O&M	22,607,780	-	(143,724)	22,464,056	
20						
21	Customer Accounts	15,244,782	-	76,329	15,321,110	
22						
23	Customer Service and Info	1,017,100	-	(133,776)	883,324	
24						
25	Sales	4,252,663	-	54,322	4,306,985	
26						
27	Administrative and General	145,509,821	-	(57,634,491)	87,875,331	
28						
29	O&M, Excluding Base Fuel	507,385,021	(5,183,562)	(132,410,135)	369,791,324	PNM Exhibit HEM-3 WP COS; COS BASE, Column G, line 420
30	Base Fuel, Net of Off-System Sales	165,127,737	-	12,637,965	177,765,701	PNM Exhibit HEM-3 WP COS; COS BASE, Column G, line 245
31	Total O&M	672,512,758	(5,183,562)	(119,772,171)	547,557,025	
32						
33						
34	Notes:					
35	Base Period data is historical information from the Company's Books and Records.					
36	Please refer to PNM Witness Monroy for adjustments /changes to base period.					
37						
38	This schedule is sponsored by PNM Witness Monroy					

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7				PNM Exhibit HEM-3 WP COS; COS TEST Column G		
8	Description	Linkage Period One 7/1/2016 - 06/30/2017	Linkage Period Two Year Ended 12/31/2017	Total Company Test Period	Adjusted Base and Test Periods Variance	Reference
9						
10	<u>Operations and Maintenance Expense</u>					
11						
12	Production O&M, excluding Base Fuel	145,935,954	145,390,930	153,867,190	7,439,621	
13	Base Fuel, Net of Off-system Sales	153,428,875	146,172,535	168,369,730	(9,395,971)	
14	Production O&M, Fuel Related	49,337,262	49,275,249	49,988,995	(3,413,468)	
15	Total Production O&M	348,702,091	340,838,715	372,225,915	(5,369,819)	
16						
17	Transmission O&M	40,078,798	40,651,229	47,811,590	8,701,105	
18						
19	Distribution O&M	21,460,013	20,792,299	21,244,433	(1,219,622)	
20						
21	Customer Accounts	15,369,703	15,466,946	15,808,058	486,947	
22						
23	Customer Service and Info	887,145	894,786	916,785	33,460	
24						
25	Sales	4,390,204	4,433,984	4,563,369	256,384	
26						
27	Administrative and General	87,118,361	87,881,242	102,318,594	14,443,263	
28						
29	O&M, Excluding Base Fuel	364,577,441	364,786,666	396,519,014	26,727,690	PNM Exhibit HEM-3 WP COS; COS TEST Column G, line 420
30	Base Fuel, Net of Off-System Sales	153,428,875	146,172,535	168,369,730	(9,395,971)	PNM Exhibit HEM-3 WP COS; COS TEST Column G, line 245
31	Total O&M	518,006,316	510,959,201	564,888,744	17,331,719	
32						
33						
34	Notes:					
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8	Description	FERC	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	Jan-16	Feb-16
9	Non-Fuel Production O&M									
10	Steam Production Operation									
11	Total Operation Supervision and Engineering	500	415,573	349,548	313,370	322,762	316,803	607,215	467,285	442,444
12	Total Steam Expenses	502	784,643	736,723	758,357	747,178	624,490	774,933	761,282	822,161
13	Total Steam from Other Sources	503	(342)	-	-	-	-	-	-	-
14	Total Electric Expenses	505	489,428	404,608	424,733	403,590	359,361	422,593	498,098	434,258
15	Total Misc. Steam Power Expenses	506	201,312	210,746	253,584	213,487	169,540	619,911	336,887	448,475
16	Total Rents	507	13,344	13,344	13,344	13,344	13,344	13,344	13,344	13,344
17	Total Steam Production Expense		1,903,958	1,714,969	1,763,388	1,700,361	1,483,538	2,437,997	2,076,896	2,160,683
18										
19	Steam Production Maintenance									
20	Total Maintenance Supervision and Engin	510	230,990	264,838	260,156	348,426	375,145	359,799	284,892	247,500
21	Total Maintenance of Structures	511	514,548	553,843	814,512	513,446	363,569	395,315	539,778	413,425
22	Total Maintenance of Boiler Plant	512	1,955,667	2,261,440	2,452,260	2,905,678	3,201,886	571,898	2,093,084	3,451,001
23	Total Maintenance of Electric Plant	513	288,843	261,705	466,824	1,716,272	1,060,770	228,982	590,148	683,877
24	Total Maintenance of Misc Electric Plant	514	497,665	520,118	387,866	357,254	307,837	110,851	386,244	437,387
25	65 MW SJGS Unit 4	500-514								
26	Total Steam Production Maintenance		3,487,713	3,861,944	4,381,618	5,841,076	5,309,208	1,666,845	3,894,146	5,233,190
27										
28	Total Steam Production O&M		5,391,671	5,576,913	6,145,006	7,541,437	6,792,745	4,104,841	5,971,042	7,393,873
29										
30	Nuclear Production Operation									
31	Total Operation Supervision and Engineering	517	730,577	746,136	889,927	778,270	719,750	718,936	649,325	759,757
32	Total Coolants and Water	519	401,479	394,927	356,783	365,625	317,611	711,849	347,071	339,760
33	Total Steam Expenses	520	218,306	255,983	217,355	398,915	395,076	234,102	238,564	287,863
34	Total Electric Expenses	523	235,687	244,297	265,786	245,231	239,061	255,825	213,387	249,686
35	Total Misc. Nuclear Power Expenses, excluding PV 1&2 Decommissioning and CE Credit	524	1,330,666	1,209,172	1,297,270	1,092,512	1,483,673	1,087,781	1,638,853	1,199,597
36	Total Misc. Nuclear Power Expenses - PV 1&2 Decommissioning and CE Credit	524	(181,017)	(183,611)	(186,223)	(186,223)	(191,498)	(196,792)	(196,846)	(199,547)
37	Total Rents - Nuclear, excluding PV 1&2 Prudency Audit and Excess Gain Amortization	525	4,378,561	4,382,195	4,382,195	4,211,365	4,369,707	4,369,707	2,960,684	1,639,714
38	Total Rents-Nuclear - PV 1&2 Prudency Audit	525	(11,306)	(11,306)	(11,306)	(11,306)	(11,306)	(11,306)	(5,427)	-
39	Total Rents-Nuclear - PV 1&2 Excess Gain Amortization	525	(12,092)	(12,092)	(12,092)	(12,092)	(12,092)	(12,092)	(21,161)	(3,319)

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7	Hyperlink to OM Model Lead Sheet									
8	Description	FERC	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	Jan-16	Feb-16
40	Total Nuclear Production Operation		7,090,861	7,025,700	7,199,694	6,882,297	7,309,982	7,158,010	5,824,449	4,273,511
41										
42	<u>Nuclear Production Maintenance</u>									
43	Total Maintenance Supervision and Engin	528	61,650	60,461	71,465	477,050	156,692	(77,527)	63,781	252,926
44	Total Maintenance of Structures	529	54,754	18,057	37,376	132,980	37,541	105,796	49,743	54,588
45	Total Maintenance of Reactor Plant	530	322,207	334,143	182,306	945,559	643,122	8,379	178,387	374,001
46	Total Maintenance of Electric Plant	531	334,049	372,287	217,940	905,576	632,074	354,776	204,954	358,039
47	Total Maintenance of Misc. Nuclear Plant	532	78,712	67,383	73,931	162,709	86,127	80,388	83,309	61,572
48	Palo Verde 3 - Nuclear Production	517,519-556								
49	Total Nuclear Production Maintenance		851,373	852,331	583,018	2,623,874	1,555,556	471,813	580,175	1,101,126
50										
51	Total Nuclear Production O&M		7,942,234	7,878,032	7,782,711	9,506,171	8,865,538	7,629,823	6,404,624	5,374,638
52										
53	<u>Other Production Operation</u>									
54	Total Operation Supervision and Engineering	546	218,587	219,456	250,799	394,008	255,716	822,286	157,841	114,903
55	Total Misc. Other Power Expenses	549	-	-	-	-	-	116	-	92
56	Total Misc. Other Power Expenses-Renew	549-Renew	93,848	70,169	57,173	11,241	11,931	162,614	18,727	21,727
57	Total Other Production Operation		312,435	289,624	307,972	405,249	267,647	985,016	176,568	136,721
58										

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59	<u>Other Production Maintenance</u>									
60	Total Maintenance of Structures	552	30,640	93,600	14,938	26,380	109,262	(90,863)	61,038	78,950
61	Total Maintenance of Gen and Electric Plant	553	392,615	445,211	656,190	577,515	323,089	942,566	419,703	546,761
62	Total Maintenance of Gen and Electric Plant-Renew	553-Renew	(19,214)	790	272,557	-	1,826	274,383	-	1,728
63	Total Other Production Maintenance		404,042	539,601	943,685	603,895	434,177	1,126,086	480,741	627,439
64										
65	Total Other Production O&M		716,477	829,226	1,251,657	1,009,144	701,824	2,111,103	657,309	764,160
66										
67	<u>Other Power Supply Expenses</u>									
68	Total System Control and Load Dispatching	556	171,271	229,315	269,898	260,686	245,356	404,560	902,671	247,804
69	Total Other Power Supply Expenses		171,271	229,315	269,898	260,686	245,356	404,560	902,671	247,804
70										
71	Total Non-Fuel Production O&M		14,221,653	14,513,485	15,449,272	18,317,437	16,605,463	14,250,327	13,935,646	13,780,475
72										
73	<u>Fuel Production O&M</u>									
74	Coal Fuel Burn	501	16,243,634	15,001,822	12,135,514	11,119,982	10,355,475	15,108,952	12,994,160	8,528,968
75	Steam Fuel Handling and Disposal	501	-	-	-	-	-	-	-	-
76	Tot Nuclear Fuel Exp	518	2,218,504	2,217,551	2,144,968	1,807,634	1,745,555	2,208,398	2,208,086	2,064,959
77	Total Nuclear Disposal	518	-	-	-	-	-	-	-	-
78	Total Gas Generation	547	2,877,811	3,147,344	2,023,050	3,290,792	1,241,181	1,632,089	1,324,331	1,699,418
79	Total Wind (NMWEC)	555	659,892	706,845	717,695	924,857	1,103,713	1,300,426	1,023,935	1,208,349
80	Total Renewables - PPA	555	286,326	293,239	405,661	471,270	664,860	831,903	991,085	1,041,550
81	Total Purchased Power Energy	555	2,444,962	2,066,968	1,967,838	(2,696,878)	1,362,926	911,209	1,001,373	1,341,134
82	Spinning Reserves	555								
83	Tri State Hazard Sharing Purchases	555	-	-	-	-	-	-	-	-
84	Total Fuel Production O&M		24,731,129	23,433,769	19,394,725	14,917,658	16,473,711	21,992,976	19,542,970	15,884,378
85										

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8	Description	FERC	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	Jan-16	Feb-16
86	Off-System Sales	447	(1,515,551)	(1,899,465)	(1,936,877)	(2,367,611)	(1,989,259)	(2,452,873)	(2,575,462)	(1,725,783)
87	Off-System Sales - 65 MW San Juan	447	-	-	-	-	-	-	-	-
88	Off-System Sales - PV 3	447	(3,690,954)	(3,699,961)	(3,506,470)	(2,948,208)	(3,035,075)	(3,466,100)	(2,594,533)	(2,529,357)
89	Tri Hazard Sharing Sales	447								
90	10% Off-system Sales Credit	447	(40,133)	(63,541)	(58,896)	(118,157)	(50,220)	(85,587)	(109,132)	(62,999)
91	Other Revenue Credits to Fuel Clause	447	-	-	-	-	-	-	-	-
92	DOE Spent Fuel Credit									
93	Load Side from Transmission Customers	456.1	(32,028)	(45,613)	(54,890)	(37,595)	(397,096)	-	-	(23,546)
94	Physical Sales of Gas (under FAC hedge plan)	456.1	(19,043)	(2,912)	-	9,825	1,101	-	3,512	5,990
95	Total Other Fuel		(5,297,709)	(5,711,492)	(5,557,133)	(5,461,746)	(5,470,549)	(6,004,560)	(5,275,615)	(4,335,695)
96										
97	<u>Other Production - Fuel Related</u>									
98	Total Coal Mine Decommissioning/Fuel Handling	501	1,721,249	1,980,124	1,857,121	1,914,930	1,696,342	2,257,720	1,668,890	1,662,268
99	Total Fuel Handling	518	89,845	89,620	(58,328)	68,693	113,766	84,564	91,871	91,871
100	Gas Plants Fuel Transportation	501/547	900,461	900,462	895,177	900,467	895,177	900,472	956,318	942,087
101	Total Gas PPA - Rio Bravo - Demand	555	-	-	-	-	-	-	-	-
102	Total Gas PPA - Valencia - Demand	555	1,737,312	1,783,158	1,674,534	2,050,995	2,082,530	1,387,707	1,650,458	1,694,253
103	Total Purchase Power for Economy Service Customer	555	2,585,884	2,546,406	2,421,313	2,537,470	2,513,007	2,424,255	2,331,063	1,982,122
104	Total Economy Purchase Power Demand	555	-	-	-	-	-	-	-	-
105	Total Deferred Energy	501/555	4,423,309	3,215,762	7,000,947	8,453,085	5,362,021	809,329	709,596	1,320,886
106	Total REC Purchases and Renewable Energy Amortization	555	889,870	903,294	791,252	936,533	724,012	1,100,718	553,621	684,011
107	Gas Swaps - Non Fuel Clause Settlements and Excess Gas Physical Purchases	555	12,156	2,043	16,114	2,434	2,051	3,045	2,376	1,726
108	Hedge - FERC	555	92,000	90,750	95,750	98,500	109,250	105,500	110,000	111,500
109	Total Spinning Reserves	555	64,970	18,545	73,520	62,010	121,395	50,640	52,220	25,200
110	Coal Mine Decommissioning - Allowed	501.15								
111	Coal Mine Decommissioning - Disallowed	501.15								
112	Coal Mine Decommissioning - FERC	501.15								
113	Total Broker Fees	557	9,166	4,145	20,164	11,564	29,668	43,463	1,774	5,418
114	Total Other Production - Fuel Related		12,526,223	11,534,311	14,787,565	17,036,682	13,649,219	9,167,411	8,128,187	8,521,343

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115										
116	<u>Transmission Operation</u>									
117	Total Operation Supervision and Engineering	560	189,861	155,405	172,816	158,497	184,040	189,328	178,961	147,340
118	Total Load Dispatching	561	54,616	81,282	84,776	79,457	72,036	60,314	50,142	68,464
119	Total Station Expenses	562	66,731	46,314	44,181	33,711	42,899	51,188	33,275	55,437
120	Total Overhead Lines Expenses	563	7,096	6,706	17,080	8,258	7,461	1,439	2,206	-
121	Total Misc. Transmission Expenses	566	207,016	143,405	277,310	185,360	371,701	465,024	355,374	246,932
122	Total Rents	567	844,716	832,094	845,404	845,179	845,406	1,027,212	848,278	848,023
123	Total Transmission Operation		1,370,037	1,265,206	1,441,567	1,310,461	1,523,542	1,794,505	1,468,237	1,366,196
124										
125	<u>Transmission Maintenance</u>									
126	Total Maintenance Supervision and Engin	568	3,614	1,516	1,094	-	-	-	-	-
127	Total Maintenance of Structures	569	-	-	-	-	1,522	-	208	-
128	Total Maintenance of Station Equipment	570	314,600	311,665	252,069	245,511	317,206	305,135	239,188	256,512
129	Total Maintenance of Overhead Lines	571	20,520	17,562	17,510	26,901	17,004	19,330	15,187	43,504
130	Total Maintenance of Misc. Transm Plant	573	177	-	-	-	-	-	-	-
131	Total Maintenance Transmission Plant	574	772	2,032	1,230	1,774	993	503	1,324	1,246
132	HLM - Transmission O&M	560-564,566-574								
133	Total Transmission Maintenance		339,683	332,775	271,903	274,186	336,726	324,968	255,907	301,262
134										
135	Transmission O&M by Others (565)									
136	Owned Generation Wheeling	565								
137	Total PV 3 Wheeling	565								
138	Total Retail Wheeling	565								
139	Total FERC Wholesale Customer Wheeling	565								
140	WAPA Exchange	565								
141	Transmission O&M by Others	565								
142	Total Transmission by Others		1,580,574	1,579,934	1,479,237	1,316,261	1,289,260	1,370,626	1,663,805	1,176,016
143	Total Transmission O&M by Others (565)		1,580,574	1,579,934	1,479,237	1,316,261	1,289,260	1,370,626	1,663,805	1,176,016
144										
145	Total Transmission O&M		3,290,293	3,177,914	3,192,708	2,900,909	3,149,528	3,490,099	3,387,949	2,843,474
146										

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147	<u>Distribution Operation</u>									
148	Total Operation Supervision and Engineering	580	164,058	168,853	347,353	171,480	182,626	329,638	80,301	181,064
149	Total Station Expenses	582	15,409	11,369	10,778	16,178	36,697	12,630	5,630	7,183
150	Total Overhead Lines Expenses	583	224,379	191,495	146,975	236,851	181,717	179,367	103,139	139,447
151	Total Underground Lines Expenses	584	75,777	48,592	52,794	52,406	49,026	38,745	66,723	26,268
152	Total Street Lighting & Signal System Exp	585	6,132	6,954	5,470	6,673	6,994	5,702	3,760	7,301
153	Total Meter Expenses	586	300,999	299,345	(18,899)	288,488	268,709	58,079	247,762	265,305
154	Total Misc. Expenses	588	460,776	499,803	372,182	771,584	474,924	251,089	510,351	507,061
155	Total Rents	589	9,964	9,964	9,964	9,964	9,964	9,964	9,964	9,964
156	Total Distribution Operation		1,257,493	1,236,376	926,616	1,553,625	1,210,658	885,213	1,027,629	1,143,592
157										
158	<u>Distribution Maintenance</u>									
159	Total Maintenance Supervision and Engin	590	38,418	6,629	28,437	69,827	83,971	104,743	76,968	95,221
160	Total Maintenance of Structures	591	4,190	2,530	3,063	3,857	3,479	3,239	5,218	2,402
161	Total Maintenance of Station Equipment	592	82,118	94,699	94,506	100,840	90,536	78,665	72,723	69,620
162	Total Maintenance of Overhead Lines	593	225,879	226,404	290,607	470,409	590,868	333,148	191,049	165,559
163	Total Maintenance of Underground Lines	594	137,135	149,082	209,243	210,002	145,578	128,976	93,061	87,955
164	Total Maintenance of Street Lighting & Signal Systems	596	42,240	97,131	83,116	67,026	118,991	88,931	148,912	116,261
165	Total Maintenance of Meters	597	22,893	36,170	26,916	25,100	34,516	21,238	13,218	19,646
166	Total Maintenance of Misc. Distribution Plant	598	45,042	45,042	45,042	45,042	45,042	45,042	1,975	60,325
167	Total Distribution Maintenance		597,917	657,686	780,930	992,105	1,112,982	803,981	603,123	616,990
168										
169	Total Distribution O&M		1,855,410	1,894,061	1,707,546	2,545,730	2,323,640	1,689,194	1,630,752	1,760,582

	A	B	C	D	E	F	G	H	I	J
1	PNM Exhibit HEM-4									
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4	Base Period Ending 6/30/2016									
5	Test Period Ending 12/31/2018									
6	Base Period data is historical information from the Company's Books and Records.									
7	Hyperlink to OM Model Lead Sheet									
8	Description	FERC	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	Jan-16	Feb-16
170										
171	<u>Customer Accounting Expenses</u>									
172	Total Supervision	901	(3,673)	(17,563)	(12,962)	(26,609)	(2,098)	(8,047)	(11,263)	(9,277)
173	Total Meter Reading Expenses	902	373,800	399,229	368,935	383,968	367,575	395,714	368,870	429,276
174	Total Customer Records and Collection Exp	903	589,257	600,420	606,037	625,314	640,219	586,074	580,808	600,351
175	Total Uncollectible Accounts	904	240,189	291,519	280,309	290,854	280,705	533,761	229,430	86,449
176	Total Misc. Customer Accounts Expenses	905	-	-	-	-	-	-	-	-
177	Total Customer Accounting Expenses		1,199,573	1,273,604	1,242,319	1,273,526	1,286,401	1,507,502	1,167,845	1,106,800
178										
179	<u>Customer Service & Informational Exp</u>									
180	Total Customer Service & Informational Exp	906	25,769	25,881	26,688	24,718	26,142	16,406	21,643	22,679
181	Total Customer Assistance Expenses	908	92,000	86,730	89,316	65,032	94,300	80,323	35,703	39,253
182	Total Informational & Instructional Advert Exp	909	-	-	-	-	-	-	-	-
183	Total Customer Service & Inform Exp		117,769	112,610	116,003	89,750	120,442	96,729	57,346	61,932
184										
185	<u>Sales Expenses</u>									
186	Total Demonstrating and Selling Expenses - Non Production	912	738	113	21	2,245	4,324	3,881	904	11,593
187	Total Demonstrating and Selling Expenses - Production	912	365,000	345,896	355,339	333,915	340,502	387,731	397,652	358,631
188	Total Sales Expenses		365,738	346,009	355,360	336,160	344,825	391,612	398,556	370,225
189										

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1	PNM Exhibit HEM-4									
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4	Base Period Ending 6/30/2016									
5	Test Period Ending 12/31/2018									
6	Base Period data is historical information from the Company's Books and Records.									
7	Hyperlink to OM Model Lead Sheet									
8	Description	FERC	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	Jan-16	Feb-16
190	Administrative & General Expenses									
191	Administrative & General Exp - Operation									
192	Total Administrative & General Salaries - Production	920	24,945	(196,955)	(197,797)	(254,702)	(255,223)	(316,427)	(223,602)	(10,130)
193	Total Administrative & General Salaries - Transmission	920	40,609	30,287	25,933	27,414	29,391	143,139	39,953	31,827
194	Total Administrative & General Salaries - Distribution	920	177,797	195,978	194,075	207,112	200,765	602,986	164,229	203,181
195	Total Office Supplies and Expenses - Production	921	(28,997)	25,820	7,530	(71,440)	(81,866)	(70,117)	(65,100)	(119,704)
196	Total Office Supplies and Expenses - Transmission	921	22,956	11,619	15,484	20,817	26,303	16,017	18,854	29,163
197	Total Office Supplies and Expenses - Distribution	921	161,450	37,993	130,851	141,669	105,030	84,244	118,852	167,969
198	Total Admin Expenses Transferred--Credit - Production	922	(82,521)	(132,633)	(266,729)	(289,525)	(312,747)	(389,201)	(97,158)	(65,101)
199	Total Admin Expenses Transferred--Credit - Transmission	922	(426,525)	(171,165)	(514,426)	(288,567)	(322,931)	(433,837)	(166,271)	(196,223)
200	Total Admin Expenses Transferred--Credit - Distribution	922	(374,756)	(349,862)	(348,311)	(363,956)	(333,860)	(458,491)	(197,710)	(282,453)
201	Total Production Related - Shared Services	922.9	2,476,885	2,801,108	2,884,496	2,834,323	2,900,513	3,684,338	2,366,064	2,214,862
202	Total Transmission Related - Shared Services	922.9	650,504	721,324	586,837	683,247	700,760	973,249	622,812	674,548
203	Total Distribution Related - Shared Services	922.9	3,880,194	3,954,615	3,938,245	3,934,102	3,950,300	5,205,301	3,992,010	3,739,666
204	Total Outside Services Employed - Production	923	(35,580)	(16,417)	21,561	(12,597)	(28,928)	7,923	(57,728)	(129,876)
205	Total Outside Services Employed - Transmission	923	16,865	17,924	24,826	11,445	12,857	14,643	19,155	16,756
206	Total Outside Services Employed - Distribution	923	96,751	206,944	174,043	199,634	216,358	82,353	90,685	113,048
207	Total Property Insurance - Production	924	151,174	193,049	137,398	251,094	192,252	49,905	322,368	(12,433)
208	Total Property Insurance - Transmission	924	24,718	32,133	22,170	29,240	8,058	45,742	7,141	36,358
209	Total Property Insurance - Distribution	924	36,400	55,794	31,616	27,809	23,341	51,347	20,898	47,432
210	Total Injuries and Damages - Production	925	16,842	122,166	(65,879)	190,965	130,567	(768,894)	149,408	846,676
211	Total Injuries and Damages - Transmission	925	826	27,995	1,411	8,938	5,759	(41,304)	(5,865)	15,715
212	Total Injuries and Damages - Distribution	925	76,002	169,650	140,731	132,643	108,382	(860,774)	92,849	198,553
213	Total Employee Pensions and Benefits - Production	926	594,710	480,500	666,689	503,802	516,197	891,172	427,859	(143,876)
214	Total Employee Pensions and Benefits - Transmission	926	69,026	50,775	130,224	53,708	37,238	94,755	5,297	28,816
215	Total Employee Pensions and Benefits - Distribution	926	338,548	479,714	768,712	555,708	489,496	675,225	978,069	876,730
216	Total Regulatory Commission Expenses - Production	928	37,179	153,577	189,784	150,701	150,575	160,336	160,420	151,037
217	Total Regulatory Commission Expenses - Transmission	928	11,957	8,137	7,554	8,134	7,871	6,214	9,889	8,690
218	Total Regulatory Commission Expenses - Distribution	928	2,560,413	2,602,805	2,496,576	2,065,255	1,795,386	2,205,475	2,262,522	1,759,383
219	Total General Advertising/Misc. General Exp - Production	930	746,970	776,739	1,096,038	752,400	842,949	3,428,151	723,082	901,952
220	Total General Advertising/Misc. General Exp - Transmission	930	682	358	(6,181)	63	562	(5,432)	(2,056)	(2,085)
221	Total General Advertising/Misc. General Exp - Distribution	930	164	-	622,520	(1,265)	1,424	(28,581)	(9,364)	(8,398)
222	Total Rents - Transmission	931	1,685	1,685	1,685	1,685	1,685	1,685	1,684	1,684

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5	Test Period Ending 12/31/2018									
6	Base Period data is historical information from the Company's Books and Records.									
7	Hyperlink to OM Model Lead Sheet									
8	Description	FERC	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	Jan-16	Feb-16
223	Total Administrative & General Expenses		11,267,874	12,291,658	12,917,665	11,509,852	11,118,465	15,051,144	11,769,246	11,093,766
224										
225	<u>Admin & General Exp - Maintenance</u>									
226	Total Maintenance of General Plant - Production	935	(3,610)	(2,526)	(2,100)	(5,540)	(5,079)	(3,289)	(5,741)	(9,150)
227	Total Maintenance of General Plant - Transmission	935	50,168	49,609	44,375	39,008	41,326	103,570	70,532	74,518
228	Total Maintenance of General Plant - Distribution	935	29,653	23,082	9,456	24,681	11,930	23,346	21,599	17,700
229	Total Admin & General - Maintenance		76,211	70,165	51,731	58,149	48,177	123,627	86,390	83,068
230										
231	Renewables - A&G (920-935)	920-935	-	-	-	-	-	-	-	-
232	PV3 - A&G (920 - 935)	920-935	-	-	-	-	-	-	-	-
233	SJ Unit 4 65MW A&G (920 - 935)	920-935								
234	Total Admin & General - Maintenance		-	-	-	-	-	-	-	-
235										
236	Total Admin and General Expenses		11,344,085	12,361,822	12,969,396	11,568,001	11,166,642	15,174,771	11,855,636	11,176,834
237										
238	Total Operation and Maintenance Exp		64,354,164	62,936,094	63,657,762	63,524,107	59,649,322	61,756,060	54,829,272	51,170,347
239										
240	This schedule is sponsored by PNM Witness Monroy									
241	Please see H1 Base and Test Notes Page for corresponding notes.									

	A	B	K	L	M	N	O
1	PNM Exhibit HEM-4						
2	Schedule H-1						
3	Operations and Maintenance Expense						
4	Base Period Ending 6/30/2016						
5	Test Period Ending 12/31/2018						
6	Base Period data is historical information from the Company's Books and Records.						
7	Hyperlink to OM Model Lead Sheet						
8	Description	FERC	Mar-16	Apr-16	May-16	Jun-16	Total Company Base Period
9	<u>Non-Fuel Production O&M</u>						
10	<u>Steam Production Operation</u>						
11	Total Operation Supervision and Engineering	500	453,207	387,796	376,185	319,883	4,772,071
12	Total Steam Expenses	502	767,531	659,456	559,646	906,322	8,902,722
13	Total Steam from Other Sources	503	-	-	-	-	(342)
14	Total Electric Expenses	505	418,808	371,556	404,722	387,512	5,019,267
15	Total Misc. Steam Power Expenses	506	351,179	151,330	182,857	169,179	3,308,488
16	Total Rents	507	13,344	13,344	13,344	13,344	160,131
17	Total Steam Production Expense		2,004,070	1,583,483	1,536,755	1,796,240	22,162,337
18							
19	<u>Steam Production Maintenance</u>						
20	Total Maintenance Supervision and Engin	510	361,883	258,260	256,168	355,814	3,603,870
21	Total Maintenance of Structures	511	533,211	404,991	444,433	353,480	5,844,553
22	Total Maintenance of Boiler Plant	512	3,075,287	3,720,246	553,692	938,155	27,180,293
23	Total Maintenance of Electric Plant	513	1,092,579	911,320	473,404	115,947	7,890,673
24	Total Maintenance of Misc Electric Plant	514	546,316	455,292	214,891	320,430	4,542,151
25	65 MW SJGS Unit 4	500-514					
26	Total Steam Production Maintenance		5,609,275	5,750,108	1,942,589	2,083,826	49,061,539
27							
28	Total Steam Production O&M		7,613,346	7,333,591	3,479,344	3,880,067	71,223,876
29							
30	<u>Nuclear Production Operation</u>						
31	Total Operation Supervision and Engineering	517	1,067,692	797,444	783,454	857,874	9,499,142
32	Total Coolants and Water	519	339,578	332,374	348,511	344,237	4,599,805
33	Total Steam Expenses	520	304,781	475,461	516,461	266,331	3,809,197
34	Total Electric Expenses	523	256,554	246,226	229,387	234,177	2,915,303
35	Total Misc. Nuclear Power Expenses, excluding PV 1&2 Decommissioning and CE Credit	524	1,339,099	1,173,814	1,295,083	1,278,098	15,425,619
36	Total Misc. Nuclear Power Expenses - PV 1&2 Decommissioning and CE Credit	524	(202,268)	(205,006)	(207,763)	(210,539)	(2,347,333)
37	Total Rents - Nuclear, excluding PV 1&2 Prudency Audit and Excess Gain Amortization	525	1,639,714	1,639,714	1,639,714	1,643,265	37,256,534
38	Total Rents-Nuclear - PV 1&2 Prudency Audit	525	-	-	-	-	(73,263)
39	Total Rents-Nuclear - PV 1&2 Excess Gain Amortization	525	(3,319)	(3,319)	(3,319)	(3,319)	(110,308)

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1	PNM Exhibit HEM-4						
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4	Base Period Ending 6/30/2016						
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7	Hyperlink to OM Model Lead Sheet						
8	Description	FERC	Mar-16	Apr-16	May-16	Jun-16	Total Company Base Period
40	Total Nuclear Production Operation		4,741,831	4,456,708	4,601,530	4,410,123	70,974,695
41							
42	<u>Nuclear Production Maintenance</u>						
43	Total Maintenance Supervision and Engin	528	187,392	646,704	212,292	50,676	2,163,561
44	Total Maintenance of Structures	529	56,013	131,947	87,574	65,804	832,173
45	Total Maintenance of Reactor Plant	530	270,522	1,258,924	243,328	330,917	5,091,798
46	Total Maintenance of Electric Plant	531	333,587	895,516	538,351	300,282	5,447,432
47	Total Maintenance of Misc. Nuclear Plant	532	95,223	272,988	47,680	65,453	1,175,475
48	Palo Verde 3 - Nuclear Production	517,519-556					
49	Total Nuclear Production Maintenance		942,737	3,206,079	1,129,226	813,132	14,710,439
50							
51	Total Nuclear Production O&M		5,684,568	7,662,787	5,730,755	5,223,255	85,685,135
52							
53	<u>Other Production Operation</u>						
54	Total Operation Supervision and Engineering	546	234,000	307,693	211,156	261,553	3,447,999
55	Total Misc. Other Power Expenses	549	46,510	121,558	(39,363)	77,032	205,944
56	Total Misc. Other Power Expenses-Renew	549-Renew	23,061	(15,007)	21,219	24,276	500,978
57	Total Other Production Operation		303,572	414,243	193,012	362,861	4,154,922
58							

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7	Hyperlink to OM Model Lead Sheet						
8	Description	FERC	Mar-16	Apr-16	May-16	Jun-16	Total Company Base Period
59	<u>Other Production Maintenance</u>						
60	Total Maintenance of Structures	552	87,484	70,872	50,785	63,931	597,015
61	Total Maintenance of Gen and Electric Plant	553	513,658	370,692	1,131,146	452,626	6,771,773
62	Total Maintenance of Gen and Electric Plant-Renew	553-Renew	282,805	(1,275)	-	278,074	1,091,676
63	Total Other Production Maintenance		883,947	440,289	1,181,930	794,632	8,460,464
64							
65	Total Other Production O&M		1,187,519	854,533	1,374,942	1,157,493	12,615,385
66							
67	<u>Other Power Supply Expenses</u>						
68	Total System Control and Load Dispatching	556	309,277	246,488	245,385	371,205	3,903,917
69	Total Other Power Supply Expenses		309,277	246,488	245,385	371,205	3,903,917
70							
71	Total Non-Fuel Production O&M		14,794,710	16,097,398	10,830,426	10,632,020	173,428,313
72							
73	<u>Fuel Production O&M</u>						
74	Coal Fuel Burn	501	8,349,976	8,911,631	10,560,110	15,470,759	144,780,983
75	Steam Fuel Handling and Disposal	501	-	-	-	-	-
76	Tot Nuclear Fuel Exp	518	2,272,339	2,008,068	1,859,768	2,206,187	24,962,015
77	Total Nuclear Disposal	518	-	-	-	-	-
78	Total Gas Generation	547	632,621	2,720,535	935,202	2,563,181	24,087,555
79	Total Wind (NMWEC)	555	1,598,535	1,198,301	1,350,643	322,506	12,115,697
80	Total Renewables - PPA	555	899,047	601,740	591,918	400,591	7,479,190
81	Total Purchased Power Energy	555	899,163	530,929	966,137	1,203,283	11,999,046
82	Spinning Reserves	555					-
83	Tri State Hazard Sharing Purchases	555	-	-	-	1,611,872	1,611,872
84	Total Fuel Production O&M		14,651,680	15,971,205	16,263,779	23,778,378	227,036,358
85							

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7	Hyperlink to OM Model Lead Sheet						
8	Description	FERC	Mar-16	Apr-16	May-16	Jun-16	Total Company Base Period
86	Off-System Sales	447	(2,323,706)	(1,546,243)	(1,416,295)	(2,554,799)	(24,303,923)
87	Off-System Sales - 65 MW San Juan	447	-	-	-	-	-
88	Off-System Sales - PV 3	447	(2,438,327)	(1,994,992)	(2,081,139)	(2,510,347)	(34,495,463)
89	Tri Hazard Sharing Sales	447				(1,570,284)	(1,570,284)
90	10% Off-system Sales Credit	447	(27,601)	(36,617)	(12,573)	(4,130)	(669,587)
91	Other Revenue Credits to Fuel Clause	447	-	-	-	-	-
92	DOE Spent Fuel Credit						
93	Load Side from Transmission Customers	456.1	7,585	3,159	(416,649)	206,700	(789,972)
94	Physical Sales of Gas (under FAC hedge plan)	456.1	-	-	-	(77,866)	(79,393)
95	Total Other Fuel		(4,782,050)	(3,574,693)	(3,926,655)	(6,510,726)	(61,908,622)
96							
97	Other Production - Fuel Related						
98	Total Coal Mine Decommissioning/Fuel Handling	501	1,865,839	1,656,994	1,602,888	2,029,253	21,913,619
99	Total Fuel Handling	518	(151,989)	124,776	35,919	(30,127)	550,481
100	Gas Plants Fuel Transportation	501/547	956,267	949,177	956,267	949,177	11,101,507
101	Total Gas PPA - Rio Bravo - Demand	555	-	-	-	-	-
102	Total Gas PPA - Valencia - Demand	555	1,806,862	1,830,198	1,611,300	1,801,217	21,110,525
103	Total Purchase Power for Economy Service Customer	555	1,995,979	2,173,465	1,876,501	2,008,392	27,395,858
104	Total Economy Purchase Power Demand	555	-	-	-	-	-
105	Total Deferred Energy	501/555	(965,940)	(4,299,546)	(4,170,472)	(7,577,533)	14,281,443
106	Total REC Purchases and Renewable Energy Amortization	555	816,207	871,291	1,034,052	978,094	10,282,954
107	Gas Swaps - Non Fuel Clause Settlements and Excess Gas Physical Purchases	555	245,902	2,051	2,051	2,051	294,001
108	Hedge - FERC	555	123,250	123,500	117,000	116,750	1,293,750
109	Total Spinning Reserves	555	70,675	24,280	71,490	48,280	683,225
110	Coal Mine Decommissioning - Allowed	501.15					-
111	Coal Mine Decommissioning - Disallowed	501.15					-
112	Coal Mine Decommissioning - FERC	501.15					-
113	Total Broker Fees	557	9,345	73,713	11,010	18,398	237,829
114	Total Other Production - Fuel Related		6,772,396	3,529,899	3,148,006	343,952	109,145,194

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8	Description	FERC	Mar-16	Apr-16	May-16	Jun-16	Total Company Base Period
115							
116	<u>Transmission Operation</u>						
117	Total Operation Supervision and Engineering	560	157,746	162,566	132,793	98,674	1,928,027
118	Total Load Dispatching	561	77,428	75,569	73,695	75,981	853,760
119	Total Station Expenses	562	66,768	142,781	69,384	(45,444)	607,226
120	Total Overhead Lines Expenses	563	1,579	3,278	-	10,497	65,600
121	Total Misc. Transmission Expenses	566	137,760	284,858	193,124	444,611	3,312,474
122	Total Rents	567	847,684	853,782	854,017	884,018	10,375,813
123	Total Transmission Operation		1,288,964	1,522,834	1,323,014	1,468,337	17,142,900
124							
125	<u>Transmission Maintenance</u>						
126	Total Maintenance Supervision and Engin	568	-	-	-	5,187	11,411
127	Total Maintenance of Structures	569	-	-	-	-	1,731
128	Total Maintenance of Station Equipment	570	271,301	210,024	213,776	198,602	3,135,589
129	Total Maintenance of Overhead Lines	571	17,992	(7,704)	11,673	45,533	245,012
130	Total Maintenance of Misc. Transm Plant	573	-	-	-	-	177
131	Total Maintenance Transmission Plant	574	379	1,454	1,986	274	13,968
132	HLM - Transmission O&M	560-564,566-574					-
133	Total Transmission Maintenance		289,672	203,774	227,434	249,596	3,407,887
134							
135	<u>Transmission O&M by Others (565)</u>						
136	Owned Generation Wheeling	565					-
137	Total PV 3 Wheeling	565					-
138	Total Retail Wheeling	565					-
139	Total FERC Wholesale Customer Wheeling	565					-
140	WAPA Exchange	565					-
141	Transmission O&M by Others	565					-
142	Total Transmission by Others		1,110,758	1,097,512	1,029,309	935,289	15,628,581
143	Total Transmission O&M by Others (565)		1,110,758	1,097,512	1,029,309	935,289	15,628,581
144							
145	Total Transmission O&M		2,689,394	2,824,121	2,579,757	2,653,223	36,179,367
146							

	A	B	K	L	M	N	O
1	PNM Exhibit HEM-4						
2	Schedule H-1						
3	Operations and Maintenance Expense						
4	Base Period Ending 6/30/2016						
5	Test Period Ending 12/31/2018						
6	Base Period data is historical information from the Company's Books and Records.						
7	Hyperlink to OM Model Lead Sheet						
8	Description	FERC	Mar-16	Apr-16	May-16	Jun-16	Total Company Base Period
147	<u>Distribution Operation</u>						
148	Total Operation Supervision and Engineering	580	295,529	181,576	287,157	210,536	2,600,171
149	Total Station Expenses	582	10,698	7,490	9,258	8,298	151,618
150	Total Overhead Lines Expenses	583	168,679	133,132	136,892	214,111	2,056,184
151	Total Underground Lines Expenses	584	28,803	37,174	29,650	44,387	550,345
152	Total Street Lighting & Signal System Exp	585	7,389	7,460	7,657	5,458	76,948
153	Total Meter Expenses	586	233,098	263,907	278,419	213,558	2,698,769
154	Total Misc. Expenses	588	519,196	460,740	541,555	529,835	5,899,096
155	Total Rents	589	9,964	9,964	9,964	9,964	119,568
156	Total Distribution Operation		1,273,357	1,101,443	1,300,551	1,236,147	14,152,699
157							
158	<u>Distribution Maintenance</u>						
159	Total Maintenance Supervision and Engin	590	98,039	79,498	78,221	72,273	832,245
160	Total Maintenance of Structures	591	3,340	4,140	2,148	3,318	40,925
161	Total Maintenance of Station Equipment	592	115,837	69,380	95,141	100,644	1,064,709
162	Total Maintenance of Overhead Lines	593	182,946	124,939	116,821	151,013	3,069,643
163	Total Maintenance of Underground Lines	594	118,623	82,049	90,437	96,928	1,549,068
164	Total Maintenance of Street Lighting & Signal Systems	596	113,000	98,189	96,433	88,140	1,158,371
165	Total Maintenance of Meters	597	17,503	20,060	20,649	20,931	278,840
166	Total Maintenance of Misc. Distribution Plant	598	29,175	33,125	31,150	35,277	461,279
167	Total Distribution Maintenance		678,462	511,380	531,000	568,524	8,455,081
168							
169	Total Distribution O&M		1,951,820	1,612,824	1,831,551	1,804,671	22,607,780

	A	B	K	L	M	N	O
1	PNM Exhibit HEM-4						
2	Schedule H-1						
3	Operations and Maintenance Expense						
4	Base Period Ending 6/30/2016						
5	Test Period Ending 12/31/2018						
6	Base Period data is historical information from the Company's Books and Records.						
7	Hyperlink to OM Model Lead Sheet						
8	Description	FERC	Mar-16	Apr-16	May-16	Jun-16	Total Company Base Period
170							
171	<u>Customer Accounting Expenses</u>						
172	Total Supervision	901	(13,694)	(12,076)	(24,641)	(14,761)	(156,664)
173	Total Meter Reading Expenses	902	409,797	415,555	410,790	393,260	4,716,769
174	Total Customer Records and Collection Exp	903	623,246	645,269	594,607	566,557	7,258,160
175	Total Uncollectible Accounts	904	102,028	565,818	263,336	262,125	3,426,521
176	Total Misc. Customer Accounts Expenses	905	-	-	(4)	-	(4)
177	Total Customer Accounting Expenses		1,121,377	1,614,566	1,244,088	1,207,181	15,244,782
178							
179	<u>Customer Service & Informational Exp</u>						
180	Total Customer Service & Informational Exp	906	25,114	23,354	25,426	21,659	285,478
181	Total Customer Assistance Expenses	908	41,285	41,213	39,418	26,702	731,274
182	Total Informational & Instructional Advert Exp	909	348	-	-	-	348
183	Total Customer Service & Inform Exp		66,747	64,567	64,843	48,361	1,017,100
184							
185	<u>Sales Expenses</u>						
186	Total Demonstrating and Selling Expenses - Non Production	912	5,631	1,402	871	8,209	39,931
187	Total Demonstrating and Selling Expenses - Production	912	290,937	368,992	345,236	322,902	4,212,732
188	Total Sales Expenses		296,567	370,393	346,108	331,111	4,252,663
189							

	A	B	K	L	M	N	O
1	PNM Exhibit HEM-4						
2	Schedule H-1						
3	Operations and Maintenance Expense						
4	Base Period Ending 6/30/2016						
5	Test Period Ending 12/31/2018						
6	Base Period data is historical information from the Company's Books and Records.						
7	Hyperlink to OM Model Lead Sheet						
8	Description	FERC	Mar-16	Apr-16	May-16	Jun-16	Total Company Base Period
190	Administrative & General Expenses						
191	Administrative & General Exp - Operation						
192	Total Administrative & General Salaries - Production	920	(100,885)	(236,436)	(198,269)	(165,230)	(2,130,710)
193	Total Administrative & General Salaries - Transmission	920	30,097	33,292	29,978	28,127	490,049
194	Total Administrative & General Salaries - Distribution	920	206,261	217,965	207,551	165,146	2,743,046
195	Total Office Supplies and Expenses - Production	921	(28,579)	(63,715)	(57,364)	(15,739)	(569,270)
196	Total Office Supplies and Expenses - Transmission	921	19,277	13,611	9,067	25,420	228,588
197	Total Office Supplies and Expenses - Distribution	921	76,120	114,776	54,254	81,837	1,275,047
198	Total Admin Expenses Transferred--Credit - Production	922	(142,354)	(109,613)	(61,904)	(135,329)	(2,084,814)
199	Total Admin Expenses Transferred--Credit - Transmission	922	(91,829)	(225,902)	(176,343)	(315,316)	(3,329,334)
200	Total Admin Expenses Transferred--Credit - Distribution	922	(313,472)	(251,277)	(314,894)	(344,987)	(3,934,029)
201	Total Production Related - Shared Services	922.9	3,408,324	2,703,058	2,688,251	2,486,693	33,448,917
202	Total Transmission Related - Shared Services	922.9	865,551	801,970	767,533	679,601	8,727,938
203	Total Distribution Related - Shared Services	922.9	4,850,080	4,117,751	4,258,758	3,765,729	49,586,750
204	Total Outside Services Employed - Production	923	(5,801)	(50,560)	(41,887)	(39,564)	(389,454)
205	Total Outside Services Employed - Transmission	923	14,197	24,226	12,753	8,514	194,163
206	Total Outside Services Employed - Distribution	923	65,982	60,818	91,677	99,839	1,498,131
207	Total Property Insurance - Production	924	353,126	167,328	341,016	(68,988)	2,077,289
208	Total Property Insurance - Transmission	924	8,277	33,182	8,516	37,594	293,131
209	Total Property Insurance - Distribution	924	18,286	45,633	20,772	42,883	422,211
210	Total Injuries and Damages - Production	925	290,572	97,471	216,242	(546,056)	680,080
211	Total Injuries and Damages - Transmission	925	(674)	6,141	10,826	(32,018)	(2,251)
212	Total Injuries and Damages - Distribution	925	102,459	121,675	186,473	548,744	1,017,387
213	Total Employee Pensions and Benefits - Production	926	771,047	615,940	692,781	154,659	6,171,479
214	Total Employee Pensions and Benefits - Transmission	926	35,845	1,352	(23,424)	118,209	601,820
215	Total Employee Pensions and Benefits - Distribution	926	710,682	757,262	1,015,184	942,150	8,587,478
216	Total Regulatory Commission Expenses - Production	928	160,421	126,685	149,986	156,825	1,747,527
217	Total Regulatory Commission Expenses - Transmission	928	7,820	7,754	7,986	7,476	99,480
218	Total Regulatory Commission Expenses - Distribution	928	1,486,111	1,557,277	1,528,134	1,771,212	24,090,549
219	Total General Advertising/Misc. General Exp - Production	930	1,380,018	1,055,931	774,052	546,388	13,024,669
220	Total General Advertising/Misc. General Exp - Transmission	930	(4,921)	(6,119)	(6,498)	(4,777)	(36,403)
221	Total General Advertising/Misc. General Exp - Distribution	930	(15,894)	(24,991)	(28,436)	(433,697)	73,482
222	Total Rents - Transmission	931	1,684	1,684	1,684	1,684	20,213

	A	B	K	L	M	N	O
1	PNM Exhibit HEM-4						
2	Schedule H-1						
3	Operations and Maintenance Expense						
4	Base Period Ending 6/30/2016						
5	Test Period Ending 12/31/2018						
6	Base Period data is historical information from the Company's Books and Records.						
7	Hyperlink to OM Model Lead Sheet						
8	Description	FERC	Mar-16	Apr-16	May-16	Jun-16	Total Company Base Period
223	Total Administrative & General Expenses		14,157,831	11,714,171	12,164,458	9,567,030	144,623,160
224							
225	<u>Admin & General Exp - Maintenance</u>						
226	Total Maintenance of General Plant - Production	935	(5,646)	(6,750)	(5,667)	(4,517)	(59,615)
227	Total Maintenance of General Plant - Transmission	935	71,319	44,787	48,140	46,705	684,057
228	Total Maintenance of General Plant - Distribution	935	22,989	27,353	27,457	22,974	262,220
229	Total Admin & General - Maintenance		88,662	65,391	69,930	65,162	886,662
230							
231	Renewables - A&G (920-935)	920-935	-	-	-	-	-
232	PV3 - A&G (920 - 935)	920-935	-	-	-	-	-
233	5J Unit 4 65MW A&G (920 - 935)	920-935					
234	Total Admin & General - Maintenance		-	-	-	-	-
235							
236	Total Admin and General Expenses		14,246,493	11,779,562	12,234,388	9,632,193	145,509,821
237							
238	Total Operation and Maintenance Exp		51,809,135	50,289,841	44,616,290	43,920,363	672,512,758
239							
240	This schedule is sponsored by PNM Witness Monroy						
241	Please see H1 Base and Test Notes Page for corresponding notes.						

	A	B	P	Q	R	S
1	PNM Exhibit HEM-4					
2	Schedule H-1					
3	Operations and Maintenance Expense					
4	Base Period Ending 6/30/2016					
5	Test Period Ending 12/31/2018					
6	Base Period data is historical information from the Company's Books and Records.					
7	Hyperlink to OM Model Lead Sheet		WP OM - 12, Column F Note 2	Note 1	Note 2	Note 2
8	Description	FERC	PV 3 Reclassification (Base Period Data)	PV Unit 2 First Chicago (Base Period Data)	A&G Renewable Reclassification (Base Period Data)	Transmission by Others Reclass (Base Period Data)
9	Non-Fuel Production O&M					
10	Steam Production Operation					
11	Total Operation Supervision and Engineering	500	-	-	-	-
12	Total Steam Expenses	502	-	-	-	-
13	Total Steam from Other Sources	503	-	-	-	-
14	Total Electric Expenses	505	-	-	-	-
15	Total Misc. Steam Power Expenses	506	-	-	-	-
16	Total Rents	507	-	-	-	-
17	Total Steam Production Expense		-	-	-	-
18						
19	Steam Production Maintenance					
20	Total Maintenance Supervision and Engin	510	-	-	-	-
21	Total Maintenance of Structures	511	-	-	-	-
22	Total Maintenance of Boiler Plant	512	-	-	-	-
23	Total Maintenance of Electric Plant	513	-	-	-	-
24	Total Maintenance of Misc Electric Plant	514	-	-	-	-
25	65 MW SJGS Unit 4	500-514				
26	Total Steam Production Maintenance		-	-	-	-
27						
28	Total Steam Production O&M		-	-	-	-
29						
30	Nuclear Production Operation					
31	Total Operation Supervision and Engineering	517	(3,143,353)		-	-
32	Total Coolants and Water	519	(1,533,268)		-	-
33	Total Steam Expenses	520	(1,046,337)		-	-
34	Total Electric Expenses	523	(1,002,907)		-	-
35	Total Misc. Nuclear Power Expenses, excluding PV 1&2 Decommissioning and CE Credit	524	(5,089,642)		-	-
36	Total Misc. Nuclear Power Expenses - PV 1&2 Decommissioning and CE Credit	524				-
37	Total Rents - Nuclear, excluding PV 1&2 Prudency Audit and Excess Gain Amortization	525		(5,183,562)	-	-
38	Total Rents-Nuclear - PV 1&2 Prudency Audit	525			-	-
39	Total Rents-Nuclear - PV 1&2 Excess Gain Amortization	525	-	-	-	-

	A	B	P	Q	R	S
1	PNM Exhibit HEM-4					
2	Schedule H-1					
3	Operations and Maintenance Expense					
4	Base Period Ending 6/30/2016					
5	Test Period Ending 12/31/2018					
6	Base Period data is historical information from the Company's Books and Records.					
7	Hyperlink to OM Model Lead Sheet		WP OM - 12, Column F Note 2	Note 1	Note 2	Note 2
8	Description	FERC	PV 3 Reclassification (Base Period Data)	PV Unit 2 First Chicago (Base Period Data)	A&G Renewable Reclassification (Base Period Data)	Transmission by Others Reclass (Base Period Data)
40	Total Nuclear Production Operation		(11,815,508)	(5,183,562)	-	-
41						
42	<u>Nuclear Production Maintenance</u>					
43	Total Maintenance Supervision and Engin	528	(218,405)			-
44	Total Maintenance of Structures	529	(207,957)			-
45	Total Maintenance of Reactor Plant	530	(729,782)			-
46	Total Maintenance of Electric Plant	531	(976,496)			-
47	Total Maintenance of Misc. Nuclear Plant	532	(254,699)			-
48	Palo Verde 3 - Nuclear Production	517,519-556	14,448,508			
49	Total Nuclear Production Maintenance		12,061,169	-	-	-
50						
51	Total Nuclear Production O&M		245,661	(5,183,562)	-	-
52						
53	<u>Other Production Operation</u>					
54	Total Operation Supervision and Engineering	546	-	-	-	-
55	Total Misc. Other Power Expenses	549				
56	Total Misc. Other Power Expenses-Renew	549-Renew	-	-	-	-
57	Total Other Production Operation		-	-	-	-
58						

	A	B	P	Q	R	S
1	PNM Exhibit HEM-4					
2	Schedule H-1					
3	Operations and Maintenance Expense					
4	Base Period Ending 6/30/2016					
5	Test Period Ending 12/31/2018					
6	Base Period data is historical information from the Company's Books and Records.					
7	Hyperlink to OM Model Lead Sheet		WP OM - 12, Column F Note 2	Note 1	Note 2	Note 2
8	Description	FERC	PV 3 Reclassification (Base Period Data)	PV Unit 2 First Chicago (Base Period Data)	A&G Renewable Reclassification (Base Period Data)	Transmission by Others Reclass (Base Period Data)
59	<u>Other Production Maintenance</u>					
60	Total Maintenance of Structures	552	-	-	-	-
61	Total Maintenance of Gen and Electric Plant	553	-	-	-	-
62	Total Maintenance of Gen and Electric Plant-Renew	553-Renew	-	-	-	-
63	Total Other Production Maintenance		-	-	-	-
64						
65	Total Other Production O&M		-	-	-	-
66						
67	<u>Other Power Supply Expenses</u>					
68	Total System Control and Load Dispatching	556	(245,661)	-	-	-
69	Total Other Power Supply Expenses		(245,661)	-	-	-
70						
71	Total Non-Fuel Production O&M		0	(5,183,562)	-	-
72						
73	<u>Fuel Production O&M</u>					
74	Coal Fuel Burn	501	-	-	-	-
75	Steam Fuel Handling and Disposal	501	-	-	-	-
76	Tot Nuclear Fuel Exp	518	-	-	-	-
77	Total Nuclear Disposal	518	-	-	-	-
78	Total Gas Generation	547	-	-	-	-
79	Total Wind (NMWEC)	555	-	-	-	-
80	Total Renewables - PPA	555	-	-	-	-
81	Total Purchased Power Energy	555	-	-	-	-
82	Spinning Reserves	555	-	-	-	-
83	Tri State Hazard Sharing Purchases	555	-	-		
84	Total Fuel Production O&M		-	-	-	-
85						

	A	B	P	Q	R	S
1	PNM Exhibit HEM-4					
2	Schedule H-1					
3	Operations and Maintenance Expense					
4	Base Period Ending 6/30/2016					
5	Test Period Ending 12/31/2018					
6	Base Period data is historical information from the Company's Books and Records.					
7	Hyperlink to OM Model Lead Sheet		WP OM - 12, Column F Note 2	Note 1	Note 2	Note 2
8	Description	FERC	PV 3 Reclassification (Base Period Data)	PV Unit 2 First Chicago (Base Period Data)	A&G Renewable Reclassification (Base Period Data)	Transmission by Others Reclass (Base Period Data)
86	Off-System Sales	447	-	-	-	-
87	Off-System Sales - 65 MW San Juan	447	-	-	-	-
88	Off-System Sales - PV 3	447	-	-	-	-
89	Tri Hazard Sharing Sales	447				
90	10% Off-system Sales Credit	447	-	-	-	-
91	Other Revenue Credits to Fuel Clause	447	-	-	-	-
92	DOE Spent Fuel Credit					
93	Load Side from Transmission Customers	456.1	-	-	-	-
94	Physical Sales of Gas (under FAC hedge plan)	456.1	-	-	-	-
95	Total Other Fuel		-	-	-	-
96						
97	<u>Other Production - Fuel Related</u>					
98	Total Coal Mine Decommissioning/Fuel Handling	501	-	-	-	-
99	Total Fuel Handling	518	-	-	-	-
100	Gas Plants Fuel Transportation	501/547	-	-	-	-
101	Total Gas PPA - Rio Bravo - Demand	555	-	-	-	-
102	Total Gas PPA - Valencia - Demand	555	-	-	-	-
103	Total Purchase Power for Economy Service Customer	555	-	-	-	-
104	Total Economy Purchase Power Demand	555	-	-	-	-
105	Total Deferred Energy	501/555	-	-	-	-
106	Total REC Purchases and Renewable Energy Amortization	555	-	-	-	-
107	Gas Swaps - Non Fuel Clause Settlements and Excess Gas Physical Purchases	555	-	-	-	-
108	Hedge - FERC	555	-	-	-	-
109	Total Spinning Reserves	555	-	-	-	-
110	Coal Mine Decommissioning - Allowed	501.15	-	-	-	-
111	Coal Mine Decommissioning - Disallowed	501.15	-	-	-	-
112	Coal Mine Decommissioning - FERC	501.15	-	-	-	-
113	Total Broker Fees	557	-	-	-	-
114	Total Other Production - Fuel Related		-	-	-	-

	A	B	P	Q	R	S
1	PNM Exhibit HEM-4					
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6	Base Period data is historical information from the Company's Books and Records.					
7	Hyperlink to OM Model Lead Sheet		WP OM - 12, Column F Note 2	Note 1	Note 2	Note 2
8	Description	FERC	PV 3 Reclassification (Base Period Data)	PV Unit 2 First Chicago (Base Period Data)	A&G Renewable Reclassification (Base Period Data)	Transmission by Others Reclass (Base Period Data)
115						
116	<u>Transmission Operation</u>					
117	Total Operation Supervision and Engineering	560	-	-	-	-
118	Total Load Dispatching	561	-	-	-	-
119	Total Station Expenses	562	-	-	-	-
120	Total Overhead Lines Expenses	563	-	-	-	-
121	Total Misc. Transmission Expenses	566	-	-	-	-
122	Total Rents	567	-	-	-	-
123	Total Transmission Operation		-	-	-	-
124						
125	<u>Transmission Maintenance</u>					
126	Total Maintenance Supervision and Engin	568	-	-	-	-
127	Total Maintenance of Structures	569	-	-	-	-
128	Total Maintenance of Station Equipment	570	-	-	-	-
129	Total Maintenance of Overhead Lines	571	-	-	-	-
130	Total Maintenance of Misc. Transm Plant	573	-	-	-	-
131	Total Maintenance Transmission Plant	574	-	-	-	-
132	HLM - Transmission O&M	560-564,566-574	-	-	-	-
133	Total Transmission Maintenance		-	-	-	-
134						
135	Transmission O&M by Others (565)					
136	Owned Generation Wheeling	565	-	-	-	8,438,076
137	Total PV 3 Wheeling	565	-	-	-	394,448
138	Total Retail Wheeling	565	-	-	-	1,475,074
139	Total FERC Wholesale Customer Wheeling	565	-	-	-	1,595,546
140	WAPA Exchange	565	-	-	-	-
141	Transmission O&M by Others	565	-	-	-	3,725,437
142	Total Transmission by Others		-	-	-	(15,628,581)
143	Total Transmission O&M by Others (565)		-	-	-	-
144						
145	Total Transmission O&M		-	-	-	-
146						

	A	B	P	Q	R	S
1	PNM Exhibit HEM-4					
2	Schedule H-1					
3	Operations and Maintenance Expense					
4	Base Period Ending 6/30/2016					
5	Test Period Ending 12/31/2018					
6	Base Period data is historical information from the Company's Books and Records.					
7	Hyperlink to OM Model Lead Sheet		WP OM - 12, Column F Note 2	Note 1	Note 2	Note 2
8	Description	FERC	PV 3 Reclassification (Base Period Data)	PV Unit 2 First Chicago (Base Period Data)	A&G Renewable Reclassification (Base Period Data)	Transmission by Others Reclass (Base Period Data)
147	<u>Distribution Operation</u>					
148	Total Operation Supervision and Engineering	580	-	-	-	-
149	Total Station Expenses	582	-	-	-	-
150	Total Overhead Lines Expenses	583	-	-	-	-
151	Total Underground Lines Expenses	584	-	-	-	-
152	Total Street Lighting & Signal System Exp	585	-	-	-	-
153	Total Meter Expenses	586	-	-	-	-
154	Total Misc. Expenses	588	-	-	-	-
155	Total Rents	589	-	-	-	-
156	Total Distribution Operation		-	-	-	-
157						
158	<u>Distribution Maintenance</u>					
159	Total Maintenance Supervision and Engin	590	-	-	-	-
160	Total Maintenance of Structures	591	-	-	-	-
161	Total Maintenance of Station Equipment	592	-	-	-	-
162	Total Maintenance of Overhead Lines	593	-	-	-	-
163	Total Maintenance of Underground Lines	594	-	-	-	-
164	Total Maintenance of Street Lighting & Signal Systems	596	-	-	-	-
165	Total Maintenance of Meters	597	-	-	-	-
166	Total Maintenance of Misc. Distribution Plant	598	-	-	-	-
167	Total Distribution Maintenance		-	-	-	-
168						
169	Total Distribution O&M		-	-	-	-

	A	B	P	Q	R	S
1	PNM Exhibit HEM-4					
2	Schedule H-1					
3	Operations and Maintenance Expense					
4	Base Period Ending 6/30/2016					
5	Test Period Ending 12/31/2018					
6	Base Period data is historical information from the Company's Books and Records.					
7	Hyperlink to OM Model Lead Sheet		WP OM - 12, Column F Note 2	Note 1	Note 2	Note 2
8	Description	FERC	PV 3 Reclassification (Base Period Data)	PV Unit 2 First Chicago (Base Period Data)	A&G Renewable Reclassification (Base Period Data)	Transmission by Others Reclass (Base Period Data)
170						
171	Customer Accounting Expenses					
172	Total Supervision	901	-	-	-	-
173	Total Meter Reading Expenses	902	-	-	-	-
174	Total Customer Records and Collection Exp	903	-	-	-	-
175	Total Uncollectible Accounts	904	-	-	-	-
176	Total Misc. Customer Accounts Expenses	905	-	-	-	-
177	Total Customer Accounting Expenses		-	-	-	-
178						
179	Customer Service & Informational Exp					
180	Total Customer Service & Informational Exp	906	-	-	-	-
181	Total Customer Assistance Expenses	908	-	-	-	-
182	Total Informational & Instructional Advert Exp	909	-	-	-	-
183	Total Customer Service & Inform Exp		-	-	-	-
184						
185	Sales Expenses					
186	Total Demonstrating and Selling Expenses - Non Production	912	-	-	-	-
187	Total Demonstrating and Selling Expenses - Production	912	-	-	-	-
188	Total Sales Expenses		-	-	-	-
189						

	A	B	P	Q	R	S
1	PNM Exhibit HEM-4					
2	Schedule H-1					
3	Operations and Maintenance Expense					
4	Base Period Ending 6/30/2016					
5	Test Period Ending 12/31/2018					
6	Base Period data is historical information from the Company's Books and Records.					
7	Hyperlink to OM Model Lead Sheet		WP OM - 12, Column F Note 2	Note 1	Note 2	Note 2
8	Description	FERC	PV 3 Reclassification (Base Period Data)	PV Unit 2 First Chicago (Base Period Data)	A&G Renewable Reclassification (Base Period Data)	Transmission by Others Reclass (Base Period Data)
190	Administrative & General Expenses					
191	Administrative & General Exp - Operation					
192	Total Administrative & General Salaries - Production	920			(770)	-
193	Total Administrative & General Salaries - Transmission	920				-
194	Total Administrative & General Salaries - Distribution	920				-
195	Total Office Supplies and Expenses - Production	921	(232)		(1,064)	-
196	Total Office Supplies and Expenses - Transmission	921				-
197	Total Office Supplies and Expenses - Distribution	921				-
198	Total Admin Expenses Transferred--Credit - Production	922	48,492			-
199	Total Admin Expenses Transferred--Credit - Transmission	922				-
200	Total Admin Expenses Transferred--Credit - Distribution	922				-
201	Total Production Related - Shared Services	922.9				-
202	Total Transmission Related - Shared Services	922.9				-
203	Total Distribution Related - Shared Services	922.9				-
204	Total Outside Services Employed - Production	923	(2,637)		(2,329)	-
205	Total Outside Services Employed - Transmission	923				-
206	Total Outside Services Employed - Distribution	923				-
207	Total Property Insurance - Production	924	(192,082)		(219,557)	-
208	Total Property Insurance - Transmission	924				-
209	Total Property Insurance - Distribution	924				-
210	Total Injuries and Damages - Production	925	(119,879)		(13,484)	-
211	Total Injuries and Damages - Transmission	925				-
212	Total Injuries and Damages - Distribution	925				-
213	Total Employee Pensions and Benefits - Production	926	(770,378)			-
214	Total Employee Pensions and Benefits - Transmission	926				-
215	Total Employee Pensions and Benefits - Distribution	926				-
216	Total Regulatory Commission Expenses - Production	928	(573,234)			-
217	Total Regulatory Commission Expenses - Transmission	928				-
218	Total Regulatory Commission Expenses - Distribution	928				-
219	Total General Advertising/Misc. General Exp - Production	930	(2,252,673)	-	-	-
220	Total General Advertising/Misc. General Exp - Transmission	930	-	-	-	-
221	Total General Advertising/Misc. General Exp - Distribution	930	-	-	-	-
222	Total Rents - Transmission	931	-	-	-	-

	A	B	P	Q	R	S
1	PNM Exhibit HEM-4					
2	Schedule H-1					
3	Operations and Maintenance Expense					
4	Base Period Ending 6/30/2016					
5	Test Period Ending 12/31/2018					
6	Base Period data is historical information from the Company's Books and Records.					
7	Hyperlink to OM Model Lead Sheet		WP OM - 12, Column F Note 2	Note 1	Note 2	Note 2
8	Description	FERC	PV 3 Reclassification (Base Period Data)	PV Unit 2 First Chicago (Base Period Data)	A&G Renewable Reclassification (Base Period Data)	Transmission by Others Reclass (Base Period Data)
223	Total Administrative & General Expenses		(3,862,624)	-	(237,203)	-
224						
225	<u>Admin & General Exp - Maintenance</u>					
226	Total Maintenance of General Plant - Production	935	-	-	-	-
227	Total Maintenance of General Plant - Transmission	935	-	-	-	-
228	Total Maintenance of General Plant - Distribution	935	-	-	-	-
229	Total Admin & General - Maintenance		-	-	-	-
230						
231	Renewables - A&G (920-935)	920-935	-	-	237,203	-
232	PV3 - A&G (920 - 935)	920-935	3,862,624	-	-	-
233	SJ Unit 4 65MW A&G (920 - 935)	920-935				
234	Total Admin & General - Maintenance		3,862,624	-	237,203	-
235						
236	Total Admin and General Expenses		-	-	-	-
237						
238	Total Operation and Maintenance Exp		0	(5,183,562)	-	-
239						
240	This schedule is sponsored by PNM Witness Monroy					
241	Please see H1 Base and Test Notes Page for corresponding notes.					

	A	B	T	U	V	W	X
1	PNM Exhibit HEM-4						
2	Schedule H-1						
3	Operations and Maintenance Expense						
4	Base Period Ending 6/30/2016						
5	Test Period Ending 12/31/2018						
6	Base Period data is historical information from the Company's Books and Records.						
7	Hyperlink to OM Model Lead Sheet		Note 2	Note 3	Sum of Column P Through U	Column O + Column V	OM-2, Column D for O&M; WP Fuel-1, Column O for Fuel
8	Description	FERC	Coal Mine Decommissioning Reclass (Base Period Data)	High Lonesome Mesa Reclass	Total Company COS Reclassification Adjustments	Total Company Unadjusted Base Period	Base Period Adjustments
9	Non-Fuel Production O&M						
10	Steam Production Operation						
11	Total Operation Supervision and Engineering	500	-	-	-	4,772,071	(44,522)
12	Total Steam Expenses	502	-	-	-	8,902,722	911,507
13	Total Steam from Other Sources	503	-	-	-	(342)	342
14	Total Electric Expenses	505	-	-	-	5,019,267	17,223
15	Total Misc. Steam Power Expenses	506	-	-	-	3,308,488	(222,087)
16	Total Rents	507	-	-	-	160,131	-
17	Total Steam Production Expense		-	-	-	22,162,337	662,463
18							
19	Steam Production Maintenance						
20	Total Maintenance Supervision and Engin	510	-	-	-	3,603,870	(27,549)
21	Total Maintenance of Structures	511	-	-	-	5,844,553	240,376
22	Total Maintenance of Boiler Plant	512	-	-	-	27,180,293	(7,933,831)
23	Total Maintenance of Electric Plant	513	-	-	-	7,890,673	(1,855,478)
24	Total Maintenance of Misc Electric Plant	514	-	-	-	4,542,151	233,522
25	65 MW SJGS Unit 4	500-514					
26	Total Steam Production Maintenance		-	-	-	49,061,539	(9,342,960)
27							
28	Total Steam Production O&M		-	-	-	71,223,876	(8,680,497)
29							
30	Nuclear Production Operation						
31	Total Operation Supervision and Engineering	517	-	-	(3,143,353)	6,355,789	(5,035)
32	Total Coolants and Water	519	-	-	(1,533,268)	3,066,537	-
33	Total Steam Expenses	520	-	-	(1,046,337)	2,762,859	(242,933)
34	Total Electric Expenses	523	-	-	(1,002,907)	1,912,396	-
35	Total Misc. Nuclear Power Expenses, excluding PV 1&2 Decommissioning and CE Credit	524	-	-	(5,089,642)	10,335,977	-
36	Total Misc. Nuclear Power Expenses - PV 1&2 Decommissioning and CE Credit	524	-	-	-	(2,347,333)	(2,799,678)
37	Total Rents - Nuclear, excluding PV 1&2 Prudency Audit and Excess Gain Amortization	525	-	-	(5,183,562)	32,072,972	(12,507,347)
38	Total Rents-Nuclear - PV 1&2 Prudency Audit	525	-	-	-	(73,263)	-
39	Total Rents-Nuclear - PV 1&2 Excess Gain Amortization	525	-	-	-	(110,308)	-

	A	B	T	U	V	W	X
1	PNM Exhibit HEM-4						
2	Schedule H-1						
3	Operations and Maintenance Expense						
4	Base Period Ending 6/30/2016						
5	Test Period Ending 12/31/2018						
6	Base Period data is historical information from the Company's Books and Records.						
7	Hyperlink to OM Model Lead Sheet		Note 2	Note 3	Sum of Column P Through U	Column O + Column V	OM-2, Column D for O&M; WP Fuel-1, Column O for Fuel
8	Description	FERC	Coal Mine Decommissioning Reclass (Base Period Data)	High Lonesome Mesa Reclass	Total Company COS Reclassification Adjustments	Total Company Unadjusted Base Period	Base Period Adjustments
40	Total Nuclear Production Operation		-	-	(16,999,070)	53,975,626	(15,554,993)
41							
42	<u>Nuclear Production Maintenance</u>						
43	Total Maintenance Supervision and Engin	528	-	-	(218,405)	1,945,156	(639,120)
44	Total Maintenance of Structures	529	-	-	(207,957)	624,216	(97,839)
45	Total Maintenance of Reactor Plant	530	-	-	(729,782)	4,362,016	(813,433)
46	Total Maintenance of Electric Plant	531	-	-	(976,496)	4,470,937	(690,331)
47	Total Maintenance of Misc. Nuclear Plant	532	-	-	(254,699)	920,776	(153,980)
48	Palo Verde 3 - Nuclear Production	517,519-556			14,448,508	14,448,508	2,200,403
49	Total Nuclear Production Maintenance		-	-	12,061,169	26,771,608	(194,300)
50							
51	Total Nuclear Production O&M		-	-	(4,937,901)	80,747,234	(15,749,293)
52							
53	<u>Other Production Operation</u>						
54	Total Operation Supervision and Engineering	546	-	-	-	3,447,999	670,447
55	Total Misc. Other Power Expenses	549				205,944	135,741
56	Total Misc. Other Power Expenses-Renew	549-Renew	-	-	-	500,978	70,244
57	Total Other Production Operation		-	-	-	4,154,922	876,432
58							

	A	B	T	U	V	W	X
1	PNM Exhibit HEM-4						
2	Schedule H-1						
3	Operations and Maintenance Expense						
4	Base Period Ending 6/30/2016						
5	Test Period Ending 12/31/2018						
6	Base Period data is historical information from the Company's Books and Records.						
7	Hyperlink to OM Model Lead Sheet		Note 2	Note 3	Sum of Column P Through U	Column O + Column V	OM-2, Column D for O&M; WP Fuel-1, Column O for Fuel
8	Description	FERC	Coal Mine Decommissioning Reclass (Base Period Data)	High Lonesome Mesa Reclass	Total Company COS Reclassification Adjustments	Total Company Unadjusted Base Period	Base Period Adjustments
59	<u>Other Production Maintenance</u>						
60	Total Maintenance of Structures	552	-	-	-	597,015	327,070
61	Total Maintenance of Gen and Electric Plant	553	-	-	-	6,771,773	1,391,016
62	Total Maintenance of Gen and Electric Plant-Renew	553-Renew	-	-	-	1,091,676	-
63	Total Other Production Maintenance		-	-	-	8,460,464	1,718,086
64							
65	Total Other Production O&M		-	-	-	12,615,385	2,594,518
66							
67	<u>Other Power Supply Expenses</u>						
68	Total System Control and Load Dispatching	556	-	-	(245,661)	3,658,256	18,090
69	Total Other Power Supply Expenses		-	-	(245,661)	3,658,256	18,090
70							
71	Total Non-Fuel Production O&M		-	-	(5,183,562)	168,244,751	(21,817,181)
72							
73	<u>Fuel Production O&M</u>						
74	Coal Fuel Burn	501	-	-	-	144,780,983	-
75	Steam Fuel Handling and Disposal	501	-	-	-	-	11,667,648
76	Tot Nuclear Fuel Exp	518	-	-	-	24,962,015	-
77	Total Nuclear Disposal	518	-	-	-	-	1,055,899
78	Total Gas Generation	547	-	-	-	24,087,555	245,334
79	Total Wind (NMWEC)	555	-	-	-	12,115,697	(12,115,697)
80	Total Renewables - PPA	555	-	-	-	7,479,190	12,115,697
81	Total Purchased Power Energy	555	-	-	-	11,999,046	3,924,361
82	Spinning Reserves	555	-	-	-	-	683,225
83	Tri State Hazard Sharing Purchases	555				1,611,872	-
84	Total Fuel Production O&M		-	-	-	227,036,358	17,576,466
85							

	A	B	T	U	V	W	X
1	PNM Exhibit HEM-4						
2	Schedule H-1						
3	Operations and Maintenance Expense						
4	Base Period Ending 6/30/2016						
5	Test Period Ending 12/31/2018						
6	Base Period data is historical information from the Company's Books and Records.						
7	Hyperlink to OM Model Lead Sheet		Note 2	Note 3	Sum of Column P Through U	Column O + Column V	OM-2, Column D for O&M; WP Fuel-1, Column O for Fuel
8	Description	FERC	Coal Mine Decommissioning Reclass (Base Period Data)	High Lonesome Mesa Reclass	Total Company COS Reclassification Adjustments	Total Company Unadjusted Base Period	Base Period Adjustments
86	Off-System Sales	447	-	-	-	(24,303,923)	-
87	Off-System Sales - 65 MW San Juan	447	-	-	-	-	-
88	Off-System Sales - PV 3	447	-	-	-	(34,495,463)	-
89	Tri Hazard Sharing Sales	447	-	-	-	(1,570,284)	-
90	10% Off-system Sales Credit	447	-	-	-	(669,587)	-
91	Other Revenue Credits to Fuel Clause	447	-	-	-	-	(4,938,502)
92	DOE Spent Fuel Credit						-
93	Load Side from Transmission Customers	456.1	-	-	-	(789,972)	-
94	Physical Sales of Gas (under FAC hedge plan)	456.1	-	-	-	(79,393)	-
95	Total Other Fuel		-	-	-	(61,908,622)	(4,938,502)
96							
97	Other Production - Fuel Related						
98	Total Coal Mine Decommissioning/Fuel Handling	501	(8,652,609)	-	(8,652,609)	13,261,010	(13,261,010)
99	Total Fuel Handling	518		-	-	550,481	(550,481)
100	Gas Plants Fuel Transportation	501/547		-	-	11,101,507	-
101	Total Gas PPA - Rio Bravo - Demand	555		-	-	-	
102	Total Gas PPA - Valencia - Demand	555		-	-	21,110,525	-
103	Total Purchase Power for Economy Service Customer	555		-	-	27,395,858	(27,395,858)
104	Total Economy Purchase Power Demand	555		-	-	-	
105	Total Deferred Energy	501/555		-	-	14,281,443	(14,281,443)
106	Total REC Purchases and Renewable Energy Amortization	555		-	-	10,282,954	-
107	Gas Swaps - Non Fuel Clause Settlements and Excess Gas Physical Purchases	555		-	-	294,001	-
108	Hedge - FERC	555		-	-	1,293,750	-
109	Total Spinning Reserves	555		-	-	683,225	(683,225)
110	Coal Mine Decommissioning - Allowed	501.15	7,074,007	-	7,074,007	7,074,007	181,807
111	Coal Mine Decommissioning - Disallowed	501.15	1,396,372	-	1,396,372	1,396,372	218,847
112	Coal Mine Decommissioning - FERC	501.15	182,231	-	182,231	182,231	28,633
113	Total Broker Fees	557	-	-	-	237,829	-
114	Total Other Production - Fuel Related		0	-	0	109,145,194	(55,742,731)

	A	B	T	U	V	W	X
1	PNM Exhibit HEM-4						
2	Schedule H-1						
3	Operations and Maintenance Expense						
4	Base Period Ending 6/30/2016						
5	Test Period Ending 12/31/2018						
6	Base Period data is historical information from the Company's Books and Records.						
7	Hyperlink to OM Model Lead Sheet		Note 2	Note 3	Sum of Column P Through U	Column O + Column V	OM-2, Column D for O&M; WP Fuel-1, Column O for Fuel
8	Description	FERC	Coal Mine Decommissioning Reclass (Base Period Data)	High Lonesome Mesa Reclass	Total Company COS Reclassification Adjustments	Total Company Unadjusted Base Period	Base Period Adjustments
115							
116	Transmission Operation						
117	Total Operation Supervision and Engineering	560	-	(20,000)	(20,000)	1,908,027	(65,483)
118	Total Load Dispatching	561	-	-	-	853,760	22,419
119	Total Station Expenses	562	-	-	-	607,226	(95,313)
120	Total Overhead Lines Expenses	563	-	-	-	65,600	34,551
121	Total Misc. Transmission Expenses	566	-	-	-	3,312,474	(124,190)
122	Total Rents	567	-	-	-	10,375,813	-
123	Total Transmission Operation		-	(20,000)	(20,000)	17,122,900	(228,017)
124							
125	Transmission Maintenance						
126	Total Maintenance Supervision and Engin	568	-	-	-	11,411	(6,224)
127	Total Maintenance of Structures	569	-	-	-	1,731	(1,531)
128	Total Maintenance of Station Equipment	570	-	-	-	3,135,589	(7,809)
129	Total Maintenance of Overhead Lines	571	-	-	-	245,012	40,889
130	Total Maintenance of Misc. Transm Plant	573	-	-	-	177	(1)
131	Total Maintenance Transmission Plant	574	-	-	-	13,968	(4,670)
132	HLM - Transmission O&M	560-564,566-574	-	20,000	20,000	20,000	-
133	Total Transmission Maintenance		-	20,000	20,000	3,427,887	20,654
134							
135	Transmission O&M by Others (565)						
136	Owned Generation Wheeling	565			8,438,076	8,438,076	-
137	Total PV 3 Wheeling	565			394,448	394,448	-
138	Total Retail Wheeling	565			1,475,074	1,475,074	-
139	Total FERC Wholesale Customer Wheeling	565			1,595,546	1,595,546	-
140	WAPA Exchange	565			-	-	3,138,480
141	Transmission O&M by Others	565	-	-	3,725,437	3,725,437	-
142	Total Transmission by Others		-	-	(15,628,581)	(0)	-
143	Total Transmission O&M by Others (565)		-	-	-	15,628,581	3,138,480
144							
145	Total Transmission O&M		-	-	-	36,179,367	2,931,117
146							

	A	B	T	U	V	W	X
1	PNM Exhibit HEM-4						
2	Schedule H-1						
3	Operations and Maintenance Expense						
4	Base Period Ending 6/30/2016						
5	Test Period Ending 12/31/2018						
6	Base Period data is historical information from the Company's Books and Records.						
7	Hyperlink to OM Model Lead Sheet		Note 2	Note 3	Sum of Column P Through U	Column O + Column V	OM-2, Column D for O&M; WP Fuel-1, Column O for Fuel
8	Description	FERC	Coal Mine Decommissioning Reclass (Base Period Data)	High Lonesome Mesa Reclass	Total Company COS Reclassification Adjustments	Total Company Unadjusted Base Period	Base Period Adjustments
147	<u>Distribution Operation</u>						
148	Total Operation Supervision and Engineering	580	-	-	-	2,600,171	13,604
149	Total Station Expenses	582	-	-	-	151,618	3,030
150	Total Overhead Lines Expenses	583	-	-	-	2,056,184	(132,447)
151	Total Underground Lines Expenses	584	-	-	-	550,345	(40,628)
152	Total Street Lighting & Signal System Exp	585	-	-	-	76,948	3,330
153	Total Meter Expenses	586	-	-	-	2,698,769	500,964
154	Total Misc. Expenses	588	-	-	-	5,899,096	98,844
155	Total Rents	589	-	-	-	119,568	-
156	Total Distribution Operation		-	-	-	14,152,699	446,696
157							
158	<u>Distribution Maintenance</u>						
159	Total Maintenance Supervision and Engin	590	-	-	-	832,245	(45,791)
160	Total Maintenance of Structures	591	-	-	-	40,925	-
161	Total Maintenance of Station Equipment	592	-	-	-	1,064,709	32,593
162	Total Maintenance of Overhead Lines	593	-	-	-	3,069,643	(142,416)
163	Total Maintenance of Underground Lines	594	-	-	-	1,549,068	(255,543)
164	Total Maintenance of Street Lighting & Signal Systems	596	-	-	-	1,158,371	(160,368)
165	Total Maintenance of Meters	597	-	-	-	278,840	(18,896)
166	Total Maintenance of Misc. Distribution Plant	598	-	-	-	461,279	-
167	Total Distribution Maintenance		-	-	-	8,455,081	(590,420)
168							
169	Total Distribution O&M		-	-	-	22,607,780	(143,724)

	A	B	T	U	V	W	X
1	PNM Exhibit HEM-4						
2	Schedule H-1						
3	Operations and Maintenance Expense						
4	Base Period Ending 6/30/2016						
5	Test Period Ending 12/31/2018						
6	Base Period data is historical information from the Company's Books and Records.						
7	Hyperlink to OM Model Lead Sheet		Note 2	Note 3	Sum of Column P Through U	Column O + Column V	OM-2, Column D for O&M; WP Fuel-1, Column O for Fuel
8	Description	FERC	Coal Mine Decommissioning Reclass (Base Period Data)	High Lonesome Mesa Reclass	Total Company COS Reclassification Adjustments	Total Company Unadjusted Base Period	Base Period Adjustments
170							
171	<u>Customer Accounting Expenses</u>						
172	Total Supervision	901	-	-	-	(156,664)	(13,348)
173	Total Meter Reading Expenses	902	-	-	-	4,716,769	(52,295)
174	Total Customer Records and Collection Exp	903	-	-	-	7,258,160	141,972
175	Total Uncollectible Accounts	904	-	-	-	3,426,521	-
176	Total Misc. Customer Accounts Expenses	905	-	-	-	(4)	-
177	Total Customer Accounting Expenses		-	-	-	15,244,782	76,329
178							
179	<u>Customer Service & Informational Exp</u>						
180	Total Customer Service & Informational Exp	906	-	-	-	285,478	(8,745)
181	Total Customer Assistance Expenses	908	-	-	-	731,274	(125,031)
182	Total Informational & Instructional Advert Exp	909	-	-	-	348	-
183	Total Customer Service & Inform Exp		-	-	-	1,017,100	(133,776)
184							
185	<u>Sales Expenses</u>						
186	Total Demonstrating and Selling Expenses - Non Production	912	-	-	-	39,931	-
187	Total Demonstrating and Selling Expenses - Production	912	-	-	-	4,212,732	54,322
188	Total Sales Expenses		-	-	-	4,252,663	54,322
189							

	A	B	T	U	V	W	X
1	PNM Exhibit HEM-4						
2	Schedule H-1						
3	Operations and Maintenance Expense						
4	Base Period Ending 6/30/2016						
5	Test Period Ending 12/31/2018						
6	Base Period data is historical information from the Company's Books and Records.						
7	Hyperlink to OM Model Lead Sheet		Note 2	Note 3	Sum of Column P Through U	Column O + Column V	OM-2, Column D for O&M; WP Fuel-1, Column O for Fuel
8	Description	FERC	Coal Mine Decommissioning Reclass (Base Period Data)	High Lonesome Mesa Reclass	Total Company COS Reclassification Adjustments	Total Company Unadjusted Base Period	Base Period Adjustments
190	Administrative & General Expenses						
191	Administrative & General Exp - Operation						
192	Total Administrative & General Salaries - Production	920	-	-	(770)	(2,131,479)	(232,249)
193	Total Administrative & General Salaries - Transmission	920	-	-	-	490,049	(59,770)
194	Total Administrative & General Salaries - Distribution	920	-	-	-	2,743,046	(256,238)
195	Total Office Supplies and Expenses - Production	921	-	-	(1,296)	(570,566)	(1,125)
196	Total Office Supplies and Expenses - Transmission	921	-	-	-	228,588	(24)
197	Total Office Supplies and Expenses - Distribution	921	-	-	-	1,275,047	(96)
198	Total Admin Expenses Transferred--Credit - Production	922	-	-	48,492	(2,036,322)	-
199	Total Admin Expenses Transferred--Credit - Transmission	922	-	-	-	(3,329,334)	-
200	Total Admin Expenses Transferred--Credit - Distribution	922	-	-	-	(3,934,029)	-
201	Total Production Related - Shared Services	922.9	-	-	-	33,448,917	(11,321,804)
202	Total Transmission Related - Shared Services	922.9	-	-	-	8,727,938	(2,582,190)
203	Total Distribution Related - Shared Services	922.9	-	-	-	49,586,750	(14,543,514)
204	Total Outside Services Employed - Production	923	-	-	(4,966)	(394,420)	40,005
205	Total Outside Services Employed - Transmission	923	-	-	-	194,163	(63,516)
206	Total Outside Services Employed - Distribution	923	-	-	-	1,498,131	-
207	Total Property Insurance - Production	924	-	-	(411,639)	1,665,651	34,735
208	Total Property Insurance - Transmission	924	-	-	-	293,131	-
209	Total Property Insurance - Distribution	924	-	-	-	422,211	-
210	Total Injuries and Damages - Production	925	-	-	(133,363)	546,717	2,455
211	Total Injuries and Damages - Transmission	925	-	-	-	(2,251)	(1,631)
212	Total Injuries and Damages - Distribution	925	-	-	-	1,017,387	(3,648)
213	Total Employee Pensions and Benefits - Production	926	-	-	(770,378)	5,401,100	(1,516,811)
214	Total Employee Pensions and Benefits - Transmission	926	-	-	-	601,820	(243,041)
215	Total Employee Pensions and Benefits - Distribution	926	-	-	-	8,587,478	(58,714)
216	Total Regulatory Commission Expenses - Production	928	-	-	(573,234)	1,174,293	-
217	Total Regulatory Commission Expenses - Transmission	928	-	-	-	99,480	(6,448)
218	Total Regulatory Commission Expenses - Distribution	928	-	-	-	24,090,549	(23,529,889)
219	Total General Advertising/Misc. General Exp - Production	930	-	-	(2,252,673)	10,771,996	(3,141,771)
220	Total General Advertising/Misc. General Exp - Transmission	930	-	-	-	(36,403)	6,521
221	Total General Advertising/Misc. General Exp - Distribution	930	-	-	-	73,482	(979)
222	Total Rents - Transmission	931	-	-	-	20,213	-

	A	B	T	U	V	W	X
1	PNM Exhibit HEM-4						
2	Schedule H-1						
3	Operations and Maintenance Expense						
4	Base Period Ending 6/30/2016						
5	Test Period Ending 12/31/2018						
6	Base Period data is historical information from the Company's Books and Records.						
7	Hyperlink to OM Model Lead Sheet		Note 2	Note 3	Sum of Column P Through U	Column O + Column V	OM-2, Column D for O&M; WP Fuel-1, Column O for Fuel
8	Description	FERC	Coal Mine Decommissioning Reclass (Base Period Data)	High Lonesome Mesa Reclass	Total Company COS Reclassification Adjustments	Total Company Unadjusted Base Period	Base Period Adjustments
223	Total Administrative & General Expenses		-	-	(4,099,827)	140,523,333	(57,479,745)
224							
225	Admin & General Exp - Maintenance						
226	Total Maintenance of General Plant - Production	935	-	-	-	(59,615)	194
227	Total Maintenance of General Plant - Transmission	935	-	-	-	684,057	(188,078)
228	Total Maintenance of General Plant - Distribution	935	-	-	-	262,220	(48,033)
229	Total Admin & General - Maintenance		-	-	-	886,662	(235,916)
230							
231	Renewables - A&G (920-935)	920-935	-	-	237,203	237,203	(542)
232	PV3 - A&G (920 - 935)	920-935	-	-	3,862,624	3,862,624	81,712
233	SJ Unit 4 65MW A&G (920 - 935)	920-935					
234	Total Admin & General - Maintenance		-	-	4,099,827	4,099,827	81,171
235							
236	Total Admin and General Expenses		-	-	-	145,509,821	(57,634,491)
237							
238	Total Operation and Maintenance Exp		0	-	(5,183,562)	667,329,196	(119,772,171)
239							
240	This schedule is sponsored by PNM Witness Monroy						
241	Please see H1 Base and Test Notes Page for corresponding notes.						

	A	B	Y	Z	AA	AB	AC
1	PNM Exhibit HEM-4						
2	Schedule H-1						
3	Operations and Maintenance Expense						
4	Base Period Ending 6/30/2016						
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8	Description	FERC	Adjusted Base Period	Linkage Period One (July 16 - June 17)	Linkage Period Two (Jan 17 - Dec 17)	Total Company Test Period	Adjusted Base and Test Periods Variance
9	Non-Fuel Production O&M						
10	Steam Production Operation						
11	Total Operation Supervision and Engineering	500	4,727,549	4,698,148	4,690,101	5,244,530	516,981
12	Total Steam Expenses	502	9,814,229	9,798,203	9,796,468	10,501,717	687,488
13	Total Steam from Other Sources	503	-	-	-	-	-
14	Total Electric Expenses	505	5,036,489	5,025,897	5,037,380	5,017,163	(19,327)
15	Total Misc. Steam Power Expenses	506	3,086,401	3,086,360	3,090,869	3,294,855	208,454
16	Total Rents	507	160,131	160,131	160,131	162,533	2,402
17	Total Steam Production Expense		22,824,800	22,768,740	22,774,949	24,220,798	1,395,998
18							
19	Steam Production Maintenance						
20	Total Maintenance Supervision and Engin	510	3,576,321	3,562,597	3,562,672	4,097,873	521,552
21	Total Maintenance of Structures	511	6,084,929	6,080,681	6,060,634	5,962,123	(122,806)
22	Total Maintenance of Boiler Plant	512	19,246,462	19,248,506	19,012,273	20,071,661	825,198
23	Total Maintenance of Electric Plant	513	6,035,194	6,032,227	6,004,973	5,767,918	(267,276)
24	Total Maintenance of Misc Electric Plant	514	4,775,673	4,771,057	4,761,872	4,561,217	(214,456)
25	65 MW SJGS Unit 4	500-514				5,145,685	5,145,685
26	Total Steam Production Maintenance		39,718,579	39,695,067	39,402,424	45,606,476	5,887,898
27							
28	Total Steam Production O&M		62,543,379	62,463,807	62,177,373	69,827,275	7,283,896
29							
30	Nuclear Production Operation						
31	Total Operation Supervision and Engineering	517	6,350,754	6,350,754	6,350,754	9,636,519	3,285,765
32	Total Coolants and Water	519	3,066,537	3,066,537	3,066,537	4,668,802	1,602,265
33	Total Steam Expenses	520	2,519,926	2,519,926	2,519,926	3,904,655	1,384,728
34	Total Electric Expenses	523	1,912,396	1,912,396	1,912,396	2,959,032	1,046,637
35	Total Misc. Nuclear Power Expenses, excluding PV 1&2 Decommissioning and CE Credit	524	10,335,977	10,335,977	10,335,977	15,657,003	5,321,026
36	Total Misc. Nuclear Power Expenses - PV 1&2 Decommissioning and CE Credit	524	(5,147,011)	(5,578,466)	(5,807,757)	(6,295,317)	(1,148,306)
37	Total Rents - Nuclear, excluding PV 1&2 Prudency Audit and Excess Gain Amortization	525	19,565,625	19,565,625	19,565,625	19,566,091	466
38	Total Rents-Nuclear - PV 1&2 Prudency Audit	525	(73,263)	0	0	0	73,263
39	Total Rents-Nuclear - PV 1&2 Excess Gain Amortization	525	(110,308)	(39,820)	(39,820)	(39,820)	70,488

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8	Description	FERC	Adjusted Base Period	Linkage Period One (July 16 - June 17)	Linkage Period Two (Jan 17 - Dec 17)	Total Company Test Period	Adjusted Base and Test Periods Variance
40	Total Nuclear Production Operation		38,420,633	38,132,929	37,903,638	50,056,965	11,636,332
41							
42	<u>Nuclear Production Maintenance</u>						
43	Total Maintenance Supervision and Engin	528	1,306,036	1,306,036	1,306,036	2,003,878	697,841
44	Total Maintenance of Structures	529	526,377	526,377	526,377	789,263	262,886
45	Total Maintenance of Reactor Plant	530	3,548,583	3,548,583	3,548,583	5,187,454	1,638,871
46	Total Maintenance of Electric Plant	531	3,780,605	3,780,605	3,780,605	5,334,491	1,553,886
47	Total Maintenance of Misc. Nuclear Plant	532	766,796	766,796	766,796	1,133,899	367,103
48	Palo Verde 3 - Nuclear Production	517,519-556	16,648,911	16,648,911	16,648,911	-	(16,648,911)
49	Total Nuclear Production Maintenance		26,577,308	26,577,308	26,577,308	14,448,984	(12,128,324)
50							
51	Total Nuclear Production O&M		64,997,941	64,710,237	64,480,946	64,505,949	(491,992)
52							
53	<u>Other Production Operation</u>						
54	Total Operation Supervision and Engineering	546	4,118,446	4,091,805	4,076,798	4,144,974	26,528
55	Total Misc. Other Power Expenses	549	341,686	341,686	341,686	346,811	5,125
56	Total Misc. Other Power Expenses-Renew	549-Renew	571,222	537,339	539,005	548,500	(22,722)
57	Total Other Production Operation		5,031,354	4,970,830	4,957,488	5,040,285	8,931
58							

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8	Description	FERC	Adjusted Base Period	Linkage Period One (July 16 - June 17)	Linkage Period Two (Jan 17 - Dec 17)	Total Company Test Period	Adjusted Base and Test Periods Variance
59	<u>Other Production Maintenance</u>						
60	Total Maintenance of Structures	552	924,085	916,253	913,518	931,245	7,160
61	Total Maintenance of Gen and Electric Plant	553	8,162,789	8,168,330	8,186,494	8,325,309	162,520
62	Total Maintenance of Gen and Electric Plant-Renew	553-Renew	1,091,676	1,091,676	1,091,676	1,108,051	16,375
63	Total Other Production Maintenance		10,178,550	10,176,258	10,191,687	10,364,605	186,055
64							
65	Total Other Production O&M		15,209,904	15,147,088	15,149,176	15,404,890	194,986
66							
67	<u>Other Power Supply Expenses</u>						
68	Total System Control and Load Dispatching	556	3,676,346	3,614,822	3,583,435	4,129,076	452,730
69	Total Other Power Supply Expenses		3,676,346	3,614,822	3,583,435	4,129,076	452,730
70							
71	Total Non-Fuel Production O&M		146,427,569	145,935,954	145,390,930	153,867,190	7,439,621
72							
73	<u>Fuel Production O&M</u>						
74	Coal Fuel Burn	501	144,780,983	148,898,549	145,381,992	123,673,365	(21,107,618)
75	Steam Fuel Handling and Disposal	501	11,667,648	11,316,972	11,337,945	10,206,775	(1,460,872)
76	Tot Nuclear Fuel Exp	518	24,962,015	26,395,049	23,488,015	25,020,716	58,701
77	Total Nuclear Disposal	518	1,055,899	1,018,354	1,031,031	1,071,737	15,838
78	Total Gas Generation	547	24,332,889	30,846,922	38,011,144	47,152,773	22,819,883
79	Total Wind (NMWEC)	555	-	-	-	-	-
80	Total Renewables - PPA	555	19,594,887	25,028,227	27,567,703	27,750,811	8,155,924
81	Total Purchased Power Energy	555	15,923,407	6,054,954	7,281,190	7,042,966	(8,880,441)
82	Spinning Reserves	555	683,225	973,000	1,175,500	730,000	46,775
83	Tri State Hazard Sharing Purchases	555	1,611,872	19,265,832	19,853,962		(1,611,872)
84	Total Fuel Production O&M		244,612,825	269,797,859	275,128,482	242,649,143	(1,963,682)
85							

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1	PNM Exhibit HEM-4						
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8	Description	FERC	Adjusted Base Period	Linkage Period One (July 16 - June 17)	Linkage Period Two (Jan 17 - Dec 17)	Total Company Test Period	Adjusted Base and Test Periods Variance
86	Off-System Sales	447	(24,303,923)	(59,664,238)	(69,438,830)	(55,093,534)	(30,789,611)
87	Off-System Sales - 65 MW San Juan	447	-	-	-	(10,935,849)	(10,935,849)
88	Off-System Sales - PV 3	447	(34,495,463)	(29,635,859)	(31,107,590)	-	34,495,463
89	Tri Hazard Sharing Sales	447	(1,570,284)	(19,265,832)	(19,853,962)	-	1,570,284
90	10% Off-system Sales Credit	447	(669,587)	-	-	-	669,587
91	Other Revenue Credits to Fuel Clause	447	(4,938,502)	(5,285,365)	(5,198,645)	(4,232,341)	706,161
92	DOE Spent Fuel Credit	-	-	(2,517,689)	(3,356,919)	(4,017,689)	(4,017,689)
93	Load Side from Transmission Customers	456.1	(789,972)	-	-	-	789,972
94	Physical Sales of Gas (under FAC hedge plan)	456.1	(79,393)	-	-	-	79,393
95	Total Other Fuel		(66,847,124)	(116,368,984)	(128,955,947)	(74,279,413)	(7,432,290)
96							
97	Other Production - Fuel Related						
98	Total Coal Mine Decommissioning/Fuel Handling	501	-	-	-	-	-
99	Total Fuel Handling	518	-	-	-	-	-
100	Gas Plants Fuel Transportation	501/547	11,101,507	11,923,056	12,185,243	12,195,123	1,093,616
101	Total Gas PPA - Rio Bravo - Demand	555	-	-	-	-	-
102	Total Gas PPA - Valencia - Demand	555	21,110,525	19,544,319	19,697,139	19,905,970	(1,204,555)
103	Total Purchase Power for Economy Service Customer	555	-	-	-	-	-
104	Total Economy Purchase Power Demand	555	-	-	-	-	-
105	Total Deferred Energy	501/555	-	-	-	-	-
106	Total REC Purchases and Renewable Energy Amortization	555	10,282,954	8,603,876	8,151,400	8,276,981	(2,005,973)
107	Gas Swaps - Non Fuel Clause Settlements and Excess Gas Physical Purchases	555	294,001	-	-	-	(294,001)
108	Hedge - FERC	555	1,293,750	-	-	-	(1,293,750)
109	Total Spinning Reserves	555	-	-	-	-	-
110	Coal Mine Decommissioning - Allowed	501.15	7,255,813	7,255,813	7,255,813	7,657,459	401,646
111	Coal Mine Decommissioning - Disallowed	501.15	1,615,219	1,741,983	1,718,622	1,773,461	158,242
112	Coal Mine Decommissioning - FERC	501.15	210,864	88,216	87,033	-	(210,864)
113	Total Broker Fees	557	237,829	180,000	180,000	180,000	(57,829)
114	Total Other Production - Fuel Related		53,402,463	49,337,262	49,275,249	49,988,995	(3,413,468)

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8	Description	FERC	Adjusted Base Period	Linkage Period One (July 16 - June 17)	Linkage Period Two (Jan 17 - Dec 17)	Total Company Test Period	Adjusted Base and Test Periods Variance
115							
116	<u>Transmission Operation</u>						
117	Total Operation Supervision and Engineering	560	1,842,544	1,759,144	1,709,907	1,753,310	(89,233)
118	Total Load Dispatching	561	876,179	845,377	829,910	920,235	44,056
119	Total Station Expenses	562	511,913	510,792	511,648	521,416	9,503
120	Total Overhead Lines Expenses	563	100,151	100,476	101,441	103,785	3,634
121	Total Misc. Transmission Expenses	566	3,188,283	3,161,921	3,147,206	3,201,073	12,790
122	Total Rents	567	10,375,813	10,604,958	10,651,877	11,285,684	909,870
123	Total Transmission Operation		16,894,883	16,982,667	16,951,989	17,785,503	890,620
124							
125	<u>Transmission Maintenance</u>						
126	Total Maintenance Supervision and Engin	568	5,187	5,187	5,187	5,264	78
127	Total Maintenance of Structures	569	200	201	203	207	7
128	Total Maintenance of Station Equipment	570	3,127,780	3,107,697	3,108,977	3,175,047	47,266
129	Total Maintenance of Overhead Lines	571	285,900	286,479	288,213	294,006	8,105
130	Total Maintenance of Misc. Transm Plant	573	176	177	177	182	5
131	Total Maintenance Transmission Plant	574	9,297	9,329	9,423	9,641	344
132	HLM - Transmission O&M	560-564,566-574	20,000	20,000	20,000	20,300	300
133	Total Transmission Maintenance		3,448,541	3,429,070	3,432,179	3,504,647	56,106
134							
135	Transmission O&M by Others (565)						
136	Owned Generation Wheeling	565	8,438,076	9,338,076	9,938,076	10,064,647	1,626,571
137	Total PV 3 Wheeling	565	394,448	394,448	394,448	6,373,238	5,978,790
138	Total Retail Wheeling	565	1,475,074	1,475,074	1,475,074	1,497,200	22,126
139	Total FERC Wholesale Customer Wheeling	565	1,595,546	1,595,546	1,595,546	1,619,479	23,933
140	WAPA Exchange	565	3,138,480	3,138,480	3,138,480	3,185,557	47,077
141	Transmission O&M by Others	565	3,725,437	3,725,437	3,725,437	3,781,319	55,882
142	Total Transmission by Others		-				-
143	Total Transmission O&M by Others (565)		18,767,061	19,667,061	20,267,061	26,521,440	7,754,379
144							
145	Total Transmission O&M		39,110,485	40,078,798	40,651,229	47,811,590	8,701,105
146							

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8	Description	FERC	Adjusted Base Period	Linkage Period One (July 16 - June 17)	Linkage Period Two (Jan 17 - Dec 17)	Total Company Test Period	Adjusted Base and Test Periods Variance
147	<u>Distribution Operation</u>						
148	Total Operation Supervision and Engineering	580	2,613,775	2,294,093	2,072,754	2,115,894	(497,881)
149	Total Station Expenses	582	154,647	152,073	150,308	152,685	(1,962)
150	Total Overhead Lines Expenses	583	1,923,737	1,869,336	1,843,813	1,886,382	(37,355)
151	Total Underground Lines Expenses	584	509,717	494,781	487,592	498,832	(10,886)
152	Total Street Lighting & Signal System Exp	585	80,278	80,776	81,772	84,117	3,838
153	Total Meter Expenses	586	3,199,733	3,064,923	2,988,039	3,054,955	(144,778)
154	Total Misc. Expenses	588	5,997,940	5,570,288	5,290,589	5,405,376	(592,563)
155	Total Rents	589	119,568	247,610	301,421	335,728	216,160
156	Total Distribution Operation		14,599,396	13,773,880	13,216,288	13,533,969	(1,065,426)
157							
158	<u>Distribution Maintenance</u>						
159	Total Maintenance Supervision and Engin	590	786,455	773,859	765,180	777,207	(9,248)
160	Total Maintenance of Structures	591	40,925	40,925	40,925	41,539	614
161	Total Maintenance of Station Equipment	592	1,097,302	1,026,848	981,654	1,002,889	(94,413)
162	Total Maintenance of Overhead Lines	593	2,927,227	2,893,182	2,871,871	2,918,805	(8,422)
163	Total Maintenance of Underground Lines	594	1,293,526	1,279,023	1,271,492	1,293,634	109
164	Total Maintenance of Street Lighting & Signal Systems	596	998,002	972,707	959,133	978,291	(19,712)
165	Total Maintenance of Meters	597	259,945	238,311	224,478	229,901	(30,043)
166	Total Maintenance of Misc. Distribution Plant	598	461,279	461,279	461,279	468,198	6,919
167	Total Distribution Maintenance		7,864,660	7,686,134	7,576,011	7,710,464	(154,196)
168							
169	Total Distribution O&M		22,464,056	21,460,013	20,792,299	21,244,433	(1,219,622)

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5	Test Period Ending 12/31/2018						
6	Base Period data is historical information from the Company's Books and Records.						
7	Hyperlink to OM Model Lead Sheet		Column W + Column X	OM-11, Column DE for O&M; WP Fuel-2, Column U for Fuel	OM-11, Column DF for O&M; WP Fuel-2, Column Z for Fuel	OM-2, Column L for O&M; WP Fuel-3, Column Q, Column O	
8	Description	FERC	Adjusted Base Period	Linkage Period One (July 16 - June 17)	Linkage Period Two (Jan 17 - Dec 17)	Total Company Test Period	Adjusted Base and Test Periods Variance
170							
171	Customer Accounting Expenses						
172	Total Supervision	901	(170,012)	(169,358)	(168,051)	(169,104)	909
173	Total Meter Reading Expenses	902	4,664,474	4,685,461	4,727,441	4,845,471	180,998
174	Total Customer Records and Collection Exp	903	7,400,132	7,427,083	7,481,039	7,653,775	253,643
175	Total Uncollectible Accounts	904	3,426,521	3,426,521	3,426,521	3,477,919	51,398
176	Total Misc. Customer Accounts Expenses	905	(4)	(4)	(4)	(4)	(0)
177	Total Customer Accounting Expenses		15,321,110	15,369,703	15,466,946	15,808,058	486,947
178							
179	Customer Service & Informational Exp						
180	Total Customer Service & Informational Exp	906	276,733	278,396	281,721	289,679	12,946
181	Total Customer Assistance Expenses	908	606,243	608,401	612,716	626,752	20,509
182	Total Informational & Instructional Advert Exp	909	348	348	348	354	5
183	Total Customer Service & Inform Exp		883,324	887,145	894,786	916,785	33,460
184							
185	Sales Expenses						
186	Total Demonstrating and Selling Expenses - Non Production	912	39,931	39,931	39,931	40,530	599
187	Total Demonstrating and Selling Expenses - Production	912	4,267,054	4,350,273	4,394,053	4,522,839	255,785
188	Total Sales Expenses		4,306,985	4,390,204	4,433,984	4,563,369	256,384
189							

	A	B	Y	Z	AA	AB	AC
1	PNM Exhibit HEM-4						
2	Schedule H-1						
3	Operations and Maintenance Expense						
4	Base Period Ending 6/30/2016						
5	Test Period Ending 12/31/2018						
6	Base Period data is historical information from the Company's Books and Records.						
7	Hyperlink to OM Model Lead Sheet		Column W + Column X	OM-11, Column DE for O&M; WP Fuel-2, Column U for Fuel	OM-11, Column DF for O&M; WP Fuel-2, Column Z for Fuel	OM-2, Column L for O&M; WP Fuel-3, Column Q, Column O	
8	Description	FERC	Adjusted Base Period	Linkage Period One (July 16 - June 17)	Linkage Period Two (Jan 17 - Dec 17)	Total Company Test Period	Adjusted Base and Test Periods Variance
190	Administrative & General Expenses						
191	Administrative & General Exp - Operation						
192	Total Administrative & General Salaries - Production	920	(2,363,729)	(2,360,234)	(2,353,006)	(1,352,740)	1,010,989
193	Total Administrative & General Salaries - Transmission	920	430,279	433,207	439,065	452,226	21,947
194	Total Administrative & General Salaries - Distribution	920	2,486,808	2,406,722	2,366,951	2,432,894	(53,914)
195	Total Office Supplies and Expenses - Production	921	(571,692)	(571,692)	(571,692)	(320,700)	250,992
196	Total Office Supplies and Expenses - Transmission	921	228,564	228,564	228,564	231,993	3,428
197	Total Office Supplies and Expenses - Distribution	921	1,274,951	1,274,951	1,274,951	1,294,075	19,124
198	Total Admin Expenses Transferred--Credit - Production	922	(2,036,322)	(1,961,200)	(1,886,078)	(1,283,684)	752,638
199	Total Admin Expenses Transferred--Credit - Transmission	922	(3,329,334)	(3,795,347)	(4,261,360)	(2,354,236)	975,098
200	Total Admin Expenses Transferred--Credit - Distribution	922	(3,934,029)	(4,116,388)	(4,298,747)	(3,847,679)	86,350
201	Total Production Related - Shared Services	922.9	22,127,113	22,934,570	22,955,255	24,347,771	2,220,658
202	Total Transmission Related - Shared Services	922.9	6,145,748	6,072,650	6,082,780	6,378,886	233,138
203	Total Distribution Related - Shared Services	922.9	35,043,236	34,089,937	34,168,255	35,947,485	904,249
204	Total Outside Services Employed - Production	923	(354,416)	(354,416)	(354,416)	31,144	385,560
205	Total Outside Services Employed - Transmission	923	130,647	130,647	130,647	132,606	1,960
206	Total Outside Services Employed - Distribution	923	1,498,131	1,498,131	1,498,131	1,520,603	22,472
207	Total Property Insurance - Production	924	1,700,386	1,586,021	1,474,477	1,657,432	(42,953)
208	Total Property Insurance - Transmission	924	293,131	296,992	308,663	340,114	46,983
209	Total Property Insurance - Distribution	924	422,211	321,685	223,114	231,271	(190,941)
210	Total Injuries and Damages - Production	925	549,172	(177,379)	12,166	1,159,972	610,799
211	Total Injuries and Damages - Transmission	925	(3,882)	(551,116)	(555,307)	193,685	197,567
212	Total Injuries and Damages - Distribution	925	1,013,738	179,020	141,426	1,040,213	26,474
213	Total Employee Pensions and Benefits - Production	926	3,884,290	5,414,814	5,673,540	7,722,593	3,838,303
214	Total Employee Pensions and Benefits - Transmission	926	358,779	772,529	852,909	1,187,970	829,190
215	Total Employee Pensions and Benefits - Distribution	926	8,528,764	7,621,840	8,119,624	9,143,978	615,214
216	Total Regulatory Commission Expenses - Production	928	1,174,293	1,174,293	1,174,293	1,773,740	599,447
217	Total Regulatory Commission Expenses - Transmission	928	93,032	93,605	94,750	97,457	4,425
218	Total Regulatory Commission Expenses - Distribution	928	560,660	1,969,233	2,436,686	1,028,374	467,714
219	Total General Advertising/Misc. General Exp - Production	930	7,630,225	7,630,225	7,630,225	10,113,748	2,483,523
220	Total General Advertising/Misc. General Exp - Transmission	930	(29,882)	(29,882)	(29,882)	(30,331)	(448)
221	Total General Advertising/Misc. General Exp - Distribution	930	72,503	72,503	72,503	73,591	1,088
222	Total Rents - Transmission	931	20,213	20,213	20,213	20,516	303

	A	B	Y	Z	AA	AB	AC
1	PNM Exhibit HEM-4						
2	Schedule H-1						
3	Operations and Maintenance Expense						
4	Base Period Ending 6/30/2016						
5	Test Period Ending 12/31/2018						
6	Base Period data is historical information from the Company's Books and Records.						
7	Hyperlink to OM Model Lead Sheet		Column W + Column X	OM-11, Column DE for O&M; WP Fuel-2, Column U for Fuel	OM-11, Column DF for O&M; WP Fuel-2, Column Z for Fuel	OM-2, Column L for O&M; WP Fuel-3, Column Q, Column O	
8	Description	FERC	Adjusted Base Period	Linkage Period One (July 16 - June 17)	Linkage Period Two (Jan 17 - Dec 17)	Total Company Test Period	Adjusted Base and Test Periods Variance
223	Total Administrative & General Expenses		83,043,588	82,304,698	83,068,700	99,364,967	16,321,379
224							
225	Admin & General Exp - Maintenance						
226	Total Maintenance of General Plant - Production	935	(59,421)	(59,323)	(59,126)	(36,205)	23,216
227	Total Maintenance of General Plant - Transmission	935	495,979	496,732	498,952	508,338	12,359
228	Total Maintenance of General Plant - Distribution	935	214,187	210,067	208,134	212,477	(1,710)
229	Total Admin & General - Maintenance		650,745	647,477	647,960	684,610	33,864
230							
231	Renewables - A&G (920-935)	920-935	236,661	231,805	227,140	229,479	(7,183)
232	PV3 - A&G (920 - 935)	920-935	3,944,336	3,934,382	3,937,443	0	(3,944,336)
233	SJ Unit 4 65MW A&G (920 - 935)	920-935				2,039,538	2,039,538
234	Total Admin & General - Maintenance		4,180,997	4,166,186	4,164,583	2,269,017	(1,911,980)
235							
236	Total Admin and General Expenses		87,875,331	87,118,361	87,881,242	102,318,594	14,443,263
237							
238	Total Operation and Maintenance Exp		547,557,025	518,006,316	510,959,201	564,888,744	17,331,718
239							
240	This schedule is sponsored by PNM Witness Monroy						
241	Please see H1 Base and Test Notes Page for corresponding notes.						

	A	B
1	PNM Exhibit HEM-4	
2	Schedule H-1 Base and Test Notes Page	
3	Operations and Maintenance Expense	
4	Base Period Ending 6/30/2016	
5	Test Period Ending 12/31/2018	
6	Base Period data is historical information from the Company's Books and Records.	
7	Hyperlink to OM Model Lead Sheet	
8	Notes	Description
9	Note 1:	Elimination of lease expense recorded in the Base Period associated with the PV Unit 2 First Chicago Interest. In January 2016, the owner trust was collapsed as the lease expired and PNM transferred the assets to its Books and Records. See the testimony of PNM witness Monroy for further discussion.
10	Note 2:	PNM reclassified certain expenses to appropriately allocate O&M to the jurisdictions.
11	Note 3:	PNM identified O&M expenses related to High Lonesome Mesa based on the approved OATT Tariff.

	A	B	C	D	E	F	G	H	I
1	PNM Exhibit HEM-4								
2	Schedule H-1a								
3	Operations and Maintenance Expense - Litigation Expense								
4	Base Period Ending 6/30/2016								
5	Test Period Ending 12/31/2018								
6	Hyperlink to OM Model Lead Sheet								
7	Description	FERC	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	Jan-16
8									
9	Steam Production Operation								
13	Total Litigation		608	7,875	20,496	6,954	13,570	12,688	-
51	Total Non-Litigation		414,965	341,674	292,874	315,808	303,233	594,526	467,285
52	Total	500	415,573	349,548	313,370	322,762	316,803	607,215	467,285
53									
54	Sales Expense - Production								
58	Total Litigation		203	224	203	-	3,249	-	-
75	Total Non-Litigation		364,798	345,672	355,137	333,915	337,253	387,731	397,652
76	Total	912	365,000	345,896	355,339	333,915	340,502	387,731	397,652
77									
78	Admin and General - Office Supplies (Production)								
83	Total Litigation		-	-	730	57	-	-	-
103	Total Non-Litigation		(28,997)	25,820	6,801	(71,497)	(81,866)	(70,117)	(65,100)
104	Total	921	(28,997)	25,820	7,530	(71,440)	(81,866)	(70,117)	(65,100)
105									
106	Admin and General - Office Supplies (Distribution)								
112	Total Litigation		-	5,116	-	358	-	744	238
126	Total Non-Litigation		161,450	32,878	130,851	141,311	105,030	83,500	118,614
127	Total	921	161,450	37,993	130,851	141,669	105,030	84,244	118,852
128									
129	Admin and General - Office Supplies (Transmission)								
133	Total Litigation		-	-	-	89	-	173	-
141	Total Non-Litigation		22,956	11,619	15,484	20,728	26,303	15,844	18,854
142	Total	921	22,956	11,619	15,484	20,817	26,303	16,017	18,854
143									
144	Admin Expenses Transferred--Credit (Production)								
147	Total Litigation		60,831	76,608	138,467	99,599	135,321	66,425	10,678
150	Total Non-Litigation		2,416,054	2,724,501	2,746,029	2,734,724	2,765,192	3,617,913	2,355,386
151	Total	922.9	2,476,885	2,801,108	2,884,496	2,834,323	2,900,513	3,684,338	2,366,064
152	Admin Expenses Transferred--Credit (Transmission)								
155	Total Litigation		2,263	1,091	936	1,608	1,621	1,774	998
158	Total Non-Litigation		648,242	720,234	585,901	681,639	699,139	971,474	621,815
159	Total	922.9	650,504	721,324	586,837	683,247	700,760	973,249	622,812
160	Admin Expenses Transferred--Credit (Distribution)								
163	Total Litigation		23,218	17,706	17,216	12,936	21,737	17,477	28,535
166	Total Non-Litigation		3,856,976	3,936,909	3,921,029	3,921,166	3,928,563	5,187,823	3,963,475
167	Total	922.9	3,880,194	3,954,615	3,938,245	3,934,102	3,950,300	5,205,301	3,992,010

	A	B	C	D	E	F	G	H	I
1	PNM Exhibit HEM-4								
2	Schedule H-1a								
3	Operations and Maintenance Expense - Litigation Expense								
4	Base Period Ending 6/30/2016								
5	Test Period Ending 12/31/2018								
6	Hyperlink to OM Model Lead Sheet								
7	Description	FERC	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	Jan-16
168									
169	<u>Admin and General</u>								
170	<u>Outside Services Employed (Production)</u>								
173	Total Litigation		8,742	15,858	7,252	29,428	15,912	49,172	(128)
183	Total Non-Litigation		(44,321)	(32,276)	14,309	(42,025)	(44,840)	(41,249)	(57,600)
184	Total	923	(35,580)	(16,417)	21,561	(12,597)	(28,928)	7,923	(57,728)
185									
186	<u>Admin and General</u>								
187	<u>Outside Services Employed (Transmission)</u>								
190	Total Litigation		6,487	3,564	2,234	2,914	5,462	1,926	-
196	Total Non-Litigation		10,378	14,360	22,592	8,531	7,395	12,717	19,155
197	Total	923	16,865	17,924	24,826	11,445	12,857	14,643	19,155
198									
199	<u>Admin and General</u>								
200	<u>Outside Services Employed (Distribution)</u>								
204	Total Litigation		19,230	54,657	25,305	49,624	50,035	50,606	2,864
211	Total Non-Litigation		77,521	152,287	148,738	150,010	166,323	31,747	87,821
212	Total	923	96,751	206,944	174,043	199,634	216,358	82,353	90,685
213									
214	<u>Admin and General</u>								
215	<u>Injuries and Damages (Production)</u>								
218	Total Litigation		4,817	39,888	36,673	30,437	-	173,352	118,018
232	Total Non-Litigation		12,025	82,279	(102,552)	160,528	130,567	(942,245)	31,389
233	Total	925	16,842	122,166	(65,879)	190,965	130,567	(768,894)	149,408
234									
235	<u>Admin and General</u>								
236	<u>Injuries and Damages (Transmission)</u>								
239	Total Litigation		1,584	6,243	-	-	-	-	-
249	Total Non-Litigation		(758)	21,753	1,411	8,938	5,759	(41,304)	(5,865)
250	Total	925	826	27,995	1,411	8,938	5,759	(41,304)	(5,865)
251									
252	<u>Admin and General</u>								
253	<u>Injuries and Damages (Distribution)</u>								
256	Total Litigation		32,441	60,143	6,792	13,010	10,054	411	7,196
267	Total Non-Litigation		43,562	109,507	133,938	119,633	98,328	(861,184)	85,653
268	Total	925	76,002	169,650	140,731	132,643	108,382	(860,774)	92,849
269									
270									
271									
272									
273									
274									
275									

Base Period data is historical information from the Company's Books and Records.

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.

This schedule is sponsored by PNM Witness Monroy

	A	B	J	K	L	M	N	O	P	Q
1	PNM Exhibit HEM-4									
2	Schedule H-1a									
3	Operations and Maintenance Expense - Litigation Expense									
4	Base Period Ending 6/30/2016									
5	Test Period Ending 12/31/2018									
6	Hyperlink to OM Model Lead Sheet									
7	Description	FERC	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Total Company Base Period	Total Company COS Reclassification Adjustments	Base Period Adjustments
9	Steam Production Operation									
13	Total Litigation		46	123	1,632	-	494	64,486	-	-
51	Total Non-Litigation		442,398	453,084	386,164	376,185	319,389	4,707,585	-	(44,522)
52	Total	500	442,444	453,207	387,796	376,185	319,883	4,772,071	-	(44,522)
53										
54	Sales Expense - Production									
58	Total Litigation		1,712	-	-	-	-	5,590	-	(5,365)
75	Total Non-Litigation		356,920	290,937	368,992	345,236	322,902	4,207,142	-	60,259
76	Total	912	358,631	290,937	368,992	345,236	322,902	4,212,732	-	54,894
77										
78	Admin and General - Office Supplies (Production)									
83	Total Litigation		-	-	-	-	-	786	-	-
103	Total Non-Litigation		(119,704)	(28,579)	(63,715)	(57,364)	(15,739)	(570,057)	(1,296)	(1,125)
104	Total	921	(119,704)	(28,579)	(63,715)	(57,364)	(15,739)	(569,270)	(1,296)	(1,125)
105										
106	Admin and General - Office Supplies (Distribution)									
112	Total Litigation		27	41	40	-	-	6,564	-	-
126	Total Non-Litigation		167,942	76,079	114,736	54,254	81,837	1,268,484	-	(96)
127	Total	921	167,969	76,120	114,776	54,254	81,837	1,275,047	-	(96)
128										
129	Admin and General - Office Supplies (Transmission)									
133	Total Litigation		-	10	10	-	-	282	-	-
141	Total Non-Litigation		29,163	19,267	13,601	9,067	25,420	228,306	-	(24)
142	Total	921	29,163	19,277	13,611	9,067	25,420	228,588	-	(24)
143										
144	Admin Expenses Transferred--Credit (Production)									
147	Total Litigation		16,729	11,997	14,631	19,914	24,003	675,202	-	(394,288)
150	Total Non-Litigation		2,198,133	3,396,327	2,688,427	2,668,337	2,462,691	32,773,715	-	(10,927,516)
151	Total	922.9	2,214,862	3,408,324	2,703,058	2,688,251	2,486,693	33,448,917	-	(11,321,804)
152	Admin Expenses Transferred--Credit (Transmission)									
155	Total Litigation		1,026	1,831	1,971	2,874	4,919	22,911	-	(1,274)
158	Total Non-Litigation		673,522	863,720	799,999	764,659	674,682	8,705,026	-	(2,580,916)
159	Total	922.9	674,548	865,551	801,970	767,533	679,601	8,727,938	-	(2,582,190)
160	Admin Expenses Transferred--Credit (Distribution)									
163	Total Litigation		37,753	41,571	30,968	36,355	40,379	325,850	-	(1,374)
166	Total Non-Litigation		3,701,913	4,808,509	4,086,783	4,222,403	3,725,350	49,260,900	-	(14,542,140)
167	Total	922.9	3,739,666	4,850,080	4,117,751	4,258,758	3,765,729	49,586,750	-	(14,543,514)

	A	B	J	K	L	M	N	O	P	Q
1	PNM Exhibit HEM-4									
2	Schedule H-1a									
3	Operations and Maintenance Expense - Litigation Expense									
4	Base Period Ending 6/30/2016									
5	Test Period Ending 12/31/2018									
6	Hyperlink to OM Model Lead Sheet									
7	Description	FERC	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Total Company Base Period	Total Company COS Reclassification Adjustments	Base Period Adjustments
168										
169	<u>Admin and General</u>									
170	<u>Outside Services Employed (Production)</u>									
173	Total Litigation		25,965	27,176	17,623	883	5,379	203,261	-	-
183	Total Non-Litigation		(155,841)	(32,977)	(68,183)	(42,770)	(44,942)	(592,715)	(4,966)	40,005
184	Total	923	(129,876)	(5,801)	(50,560)	(41,887)	(39,564)	(389,454)	(4,966)	40,005
185										
186	<u>Admin and General</u>									
187	<u>Outside Services Employed (Transmission)</u>									
190	Total Litigation		1,440	4,542	12,424	9,410	13,766	64,169	-	(59,952)
196	Total Non-Litigation		15,316	9,655	11,802	3,343	(5,252)	129,994	-	(3,564)
197	Total	923	16,756	14,197	24,226	12,753	8,514	194,163	-	(63,516)
198										
199	<u>Admin and General</u>									
200	<u>Outside Services Employed (Distribution)</u>									
204	Total Litigation		60,565	17,272	13,097	11,828	16,364	371,447	-	-
211	Total Non-Litigation		52,483	48,710	47,721	79,849	83,475	1,126,684	-	-
212	Total	923	113,048	65,982	60,818	91,677	99,839	1,498,131	-	-
213										
214	<u>Admin and General</u>									
215	<u>Injuries and Damages (Production)</u>									
218	Total Litigation		61,214	102,910	86,169	6,890	8,659	669,026	-	-
232	Total Non-Litigation		785,462	187,661	11,303	209,352	(554,715)	11,054	(133,363)	2,455
233	Total	925	846,676	290,572	97,471	216,242	(546,056)	680,080	(133,363)	2,455
234										
235	<u>Admin and General</u>									
236	<u>Injuries and Damages (Transmission)</u>									
239	Total Litigation		-	-	-	-	1,033	8,860	-	-
249	Total Non-Litigation		15,715	(674)	6,141	10,826	(33,051)	(11,111)	-	(1,631)
250	Total	925	15,715	(674)	6,141	10,826	(32,018)	(2,251)	-	(1,631)
251										
252	<u>Admin and General</u>									
253	<u>Injuries and Damages (Distribution)</u>									
256	Total Litigation		9,135	5,144	3,428	4,440	5,258	157,453	-	-
267	Total Non-Litigation		189,418	97,315	118,246	182,033	543,486	859,933	-	(3,648)
268	Total	925	198,553	102,459	121,675	186,473	548,744	1,017,387	-	(3,648)
269										
270										
271										
272			Base Period data is historical information from the Company's Books and Records.							
273			The electronic version of this worksheet uses the Microsoft excel outline function.							
274			This function groups the elements of cost, and or columns for print formatting purposes.							
275			This schedule is sponsored by PNM Witness Monroy							

	A	B	R	S	T	U	V
1	PNM Exhibit HEM-4						
2	Schedule H-1a						
3	Operations and Maintenance Expense - Litigation Expense						
4	Base Period Ending 6/30/2016						
5	Test Period Ending 12/31/2018						
6	Hyperlink to OM Model Lead Sheet						
7	Description	FERC	Adjusted Base Period	Linkage Period 1 07/2016 through 06/2017	Linkage Period 2 01/2017 through 12/2017	Total Company Test Period	Adjusted Base and Test Periods Variance
8							
9	Steam Production Operation						
13	Total Litigation		64,486	64,486	64,486	65,454	967
51	Total Non-Litigation		4,663,063	4,663,063	4,663,063	5,179,077	516,014
52	Total	500	4,727,549	4,727,549	4,727,549	5,244,530	516,981
53							
54	Sales Expense - Production						
58	Total Litigation		225	225	225	228	3
75	Total Non-Litigation		4,267,401	4,267,401	4,267,401	4,522,610	255,209
76	Total	912	4,267,626	4,267,626	4,267,626	4,522,839	255,213
77							
78	Admin and General - Office Supplies (Production)						
83	Total Litigation		786	786	786	798	12
103	Total Non-Litigation		(572,478)	(572,478)	(572,478)	(321,498)	250,980
104	Total	921	(571,692)	(571,692)	(571,692)	(320,700)	250,992
105							
106	Admin and General - Office Supplies (Distribution)						
112	Total Litigation		6,564	6,564	6,564	6,662	98
126	Total Non-Litigation		1,268,388	1,268,388	1,268,388	1,287,413	19,026
127	Total	921	1,274,951	1,274,951	1,274,951	1,294,075	19,124
128							
129	Admin and General - Office Supplies (Transmission)						
133	Total Litigation		282	282	282	287	4
141	Total Non-Litigation		228,282	228,282	228,282	231,706	3,424
142	Total	921	228,564	228,564	228,564	231,993	3,428
143							
144	Admin Expenses Transferred--Credit (Production)						
147	Total Litigation		280,914	280,914	280,914	285,127	4,214
150	Total Non-Litigation		21,846,199	21,846,199	21,846,199	24,062,644	2,216,445
151	Total	922.9	22,127,113	22,127,113	22,127,113	24,347,771	2,220,658
152	Admin Expenses Transferred--Credit (Transmission)						
155	Total Litigation		21,637	21,637	21,637	21,962	325
158	Total Non-Litigation		6,124,111	6,124,111	6,124,111	6,356,924	232,814
159	Total	922.9	6,145,748	6,145,748	6,145,748	6,378,886	233,138
160	Admin Expenses Transferred--Credit (Distribution)						
163	Total Litigation		324,476	324,476	324,476	329,343	4,867
166	Total Non-Litigation		34,718,760	34,718,760	34,718,760	35,618,142	899,382
167	Total	922.9	35,043,236	35,043,236	35,043,236	35,947,485	904,249

	A	B	R	S	T	U	V
1	PNM Exhibit HEM-4						
2	Schedule H-1a						
3	Operations and Maintenance Expense - Litigation Expense						
4	Base Period Ending 6/30/2016						
5	Test Period Ending 12/31/2018						
6	Hyperlink to OM Model Lead Sheet						
7	Description	FERC	Adjusted Base Period	Linkage Period 1 07/2016 through 06/2017	Linkage Period 2 01/2017 through 12/2017	Total Company Test Period	Adjusted Base and Test Periods Variance
168							
169	Admin and General						
170	Outside Services Employed (Production)						
173	Total Litigation		203,261	203,261	203,261	206,310	3,049
183	Total Non-Litigation		(557,676)	(557,676)	(557,676)	(175,165)	382,511
184	Total	923	(354,416)	(354,416)	(354,416)	31,144	385,560
185							
186	Admin and General						
187	Outside Services Employed (Transmission)						
190	Total Litigation		4,217	4,217	4,217	4,280	63
196	Total Non-Litigation		126,430	126,430	126,430	128,326	1,896
197	Total	923	130,647	130,647	130,647	132,606	1,960
198							
199	Admin and General						
200	Outside Services Employed (Distribution)						
204	Total Litigation		371,447	371,447	371,447	377,018	5,572
211	Total Non-Litigation		1,126,684	1,126,684	1,126,684	1,143,585	16,900
212	Total	923	1,498,131	1,498,131	1,498,131	1,520,603	22,472
213							
214	Admin and General						
215	Injuries and Damages (Production)						
218	Total Litigation		669,026	669,026	669,026	679,062	10,035
232	Total Non-Litigation		(119,854)	(119,854)	(119,854)	480,910	600,764
233	Total	925	549,172	549,172	549,172	1,159,972	610,799
234							
235	Admin and General						
236	Injuries and Damages (Transmission)						
239	Total Litigation		8,860	8,860	8,860	8,993	133
249	Total Non-Litigation		(12,742)	(12,742)	(12,742)	184,692	197,434
250	Total	925	(3,882)	(3,882)	(3,882)	193,685	197,567
251							
252	Admin and General						
253	Injuries and Damages (Distribution)						
256	Total Litigation		157,453	157,453	157,453	159,815	2,362
267	Total Non-Litigation		856,285	856,285	856,285	880,398	24,113
268	Total	925	1,013,738	1,013,738	1,013,738	1,040,213	26,474
269							
270							
271			Base Period data is historical information from the Company's Books and Records.				
272			The electronic version of this worksheet uses the Microsoft excel outline function.				
273			This function groups the elements of cost, and or columns for print formatting purposes.				
274			This schedule is sponsored by PNM Witness Monroy				
275							

PNM Schedule H-2

Cost of Fuel.

This schedule is also being provided electronically, see index for location.

	A	B	C	D	E	F	G	H	I	J
1	Public Service Company of New Mexico									
2	Schedule H-2 Base									
3	Cost of Fuel									
4	Base Period Ending 6/30/2016									
5	Hyperlink back to Lead Sheet									
6	Description	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	Jan-16	Feb-16	Mar-16
7										
8	<u>Coal</u>									
9	Cost of Coal - \$	14,963,865	13,612,778	11,574,207	9,590,032	9,939,712	14,140,859	12,262,216	8,083,883	8,207,566
10	Quantity - MMBtu	5,581,096	5,876,644	5,342,740	4,336,150	4,936,674	5,375,408	5,970,447	3,530,621	3,928,652
11	Unit Cost - \$/MMBtu	2.68	2.32	2.17	2.21	2.01	2.63	2.05	2.29	2.09
12										
13	<u>Natural Gas</u>									
14	Cost of Natural Gas - \$ (1)	3,585,182	4,179,227	2,594,875	4,577,058	1,312,248	2,257,697	1,629,410	1,729,208	627,778
15	Quantity - MMBtu	1,138,861	1,325,772	872,048	1,546,672	533,255	1,045,235	562,769	774,300	303,673
16	Unit Cost - \$/MMBtu	3.15	3.15	2.98	2.96	2.46	2.16	2.90	2.23	2.07
17										
18	<u>Fuel Oil</u>									
19	Cost of Fuel Oil - \$ (2)	572,398	357,161	(10,519)	243,684	344,696	342,485	426,865	415,295	147,254
20	Quantity - MMBtu	38,067	33,065	14,431	20,804	33,365	13,045	22,348	15,527	24,548
21	Unit Cost - \$/MMBtu	15.04	10.80	(0.73)	11.71	10.33	26.25	19.10	26.75	6.00
22										
23	<u>Nuclear</u>									
24	Cost of Nuclear - \$	2,218,504	2,217,551	2,144,968	1,807,634	1,745,555	2,208,398	2,208,086	2,064,959	2,272,339
25	Quantity - MMBtu	3,096,037	3,095,850	2,933,417	2,531,177	2,456,462	3,095,059	3,096,005	2,895,993	3,072,596
26	Quantity - \$/MMBtu	0.72	0.72	0.73	0.71	0.71	0.71	0.71	0.71	0.74
27										
28	<u>Fuel Handling and Disposal</u>									
29	Coal	1,049,973	1,308,849	1,185,846	1,243,655	1,025,067	1,502,435	912,065	905,444	1,109,015
30	Refined Coal Credit	(433,190)	(479,526)	(456,994)	(257,226)	(377,466)	(415,663)	(494,598)	(308,849)	(380,814)
31	Nuclear	89,845	89,620	86,911	68,693	113,766	91,295	91,871	91,871	84,447
32	DOE Spent Fuel Credit	-	-	(145,239)	-	-	(6,732)	-	-	(236,436)
33										
34	(1) Natural gas includes FERC 501 and FERC 547 gas accounts and includes cost of gas and variable gas transportation									
35	(2) Fuel oil includes FERC 501 and FERC 547 oil accounts									
36										
37	Note: Please refer to the testimony of PNM Witness Monroy and PNM Exhibit HEM-4 WP Fuel for discussion of adjustments made to the Base Period and Test Period.									
38	This schedule is sponsored by PNM Witness Monroy									Schedule H-2 Page 1 of 7

	A	K	L	M	N	C	P
1	Public Service Company of New Mexico						
2	Schedule H-2 Base						
3	Cost of Fuel						
4	Base Period Ending 6/30/2016						
5	Hyperlink back to Lead Sheet						
6	Description	Apr-16	May-16	Jun-16	Base Period Total		Reference
7							
8	<u>Coal</u>						
9	Cost of Coal - \$	7,397,067	10,141,840	14,410,498	134,324,524		WP Fuel-4: Base Detail Line 134
10	Quantity - MMBtu	3,065,496	4,701,590	6,267,101	58,912,617		WP Fuel-4: Base Detail Line 48 + 104
11	Unit Cost - \$/MMBtu	2.41	2.16	2.30	2.28		Line 9 / Line 10
12							
13	<u>Natural Gas</u>						
14	Cost of Natural Gas - \$ (1)	3,871,305	988,508	3,452,246	30,804,743		WP Fuel-4: Base Detail Lines 135 + 136 + 244 + 246 + 247
15	Quantity - MMBtu	1,704,892	432,244	1,240,280	11,480,000		WP Fuel-4: Base Detail Lines 130 + 250
16	Unit Cost - \$/MMBtu	2.27	2.29	2.78	2.68		Line 14 / Line 15
17							
18	<u>Fuel Oil</u>						
19	Cost of Fuel Oil - \$ (2)	363,795	364,963	171,195	3,739,271		WP Fuel-4: Base Detail Line 137 + 245
20	Quantity - MMBtu	27,042	32,325	24,789	299,358		WP Fuel-4: Base Detail Line 251
21	Unit Cost - \$/MMBtu	13.45	11.29	6.91	12.49		Line 19/ Line 20
22							
23	<u>Nuclear</u>						
24	Cost of Nuclear - \$	2,008,068	1,859,768	2,206,187	24,962,015		WP Fuel-4: Base Detail Line 254
25	Quantity - MMBtu	2,533,458	2,514,917	2,987,732	34,308,703		WP Fuel-4: Base Detail Line 261
26	Quantity - \$/MMBtu	0.79	0.74	0.74	0.73		Line 24/ Line 25
27							
28	<u>Fuel Handling and Disposal</u>						
29	Coal	900,169	846,063	1,272,429	13,261,010		WP Fuel-4: Base Detail Lines 138 + 139 + 140
30	Refined Coal Credit	(315,542)	(460,229)	(558,406)	(4,938,502)		WP Fuel-4: Base Detail Line 25
31	Nuclear	124,776	35,919	86,885	1,055,899		WP Fuel-4: Base Detail Line 269 - Line 32
32	DOE Spent Fuel Credit	-	-	(117,012)	(505,418)		WP Fuel-5: Base Period Adj Col D
33							
34	(1) Natural gas includes FERC 501 and FERC 547 gas accounts and includes cost of gas and variable gas transportation						
35	(2) Fuel oil includes FERC 501 and FERC 547 oil accounts						
36							
37	Note: Please refer to the testimony of PNM Witness Monroy and PNM Exhibit HEM-4 WP Fuel for discussion of adjustments made to the Base Period and Test Period.						
38	This schedule is sponsored by PNM Witness Monroy						Schedule H-2 Page 2 of 7

	A	B	C	D	E	F	G	H	I
1	Public Service Company of New Mexico								
2	Schedule H-2 Linkage								
3	Cost of Fuel								
4	Linkage Ending 12/31/2017								
5	Hyperlink back to Lead Sheet								
6	Description	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	Jan-17	Feb-17
7									
8	Coal								
9	Cost of Coal - \$	12,501,427	12,526,364	12,069,110	12,295,631	11,826,289	12,270,859	11,861,197	10,697,895
10	Quantity - MMBtu	6,121,724	6,131,504	5,912,859	5,993,773	5,739,834	5,973,128	5,939,021	5,329,535
11	Unit Cost - \$/MMBtu	2.04	2.04	2.04	2.05	2.06	2.05	2.00	2.01
12									
13	Natural Gas								
14	Cost of Natural Gas - \$ (1)	4,361,761	4,561,157	4,208,572	1,573,139	795,288	1,408,468	4,518,220	2,905,470
15	Quantity - MMBtu	1,581,349	1,613,169	1,487,371	526,409	229,109	389,257	1,221,098	778,606
16	Unit Cost - \$/MMBtu	2.76	2.83	2.83	2.99	3.47	3.62	3.70	3.73
17									
18	Fuel Oil								
19	Cost of Fuel Oil - \$ (2)	480,523	480,523	465,023	473,017	452,607	471,203	463,529	415,436
20	Quantity - MMBtu	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
21	Unit Cost -\$/MMBtu								
22									
23	Nuclear								
24	Cost of Nuclear - \$	2,441,795	2,431,404	2,373,083	2,057,342	2,363,027	3,563,981	1,845,023	1,810,023
25	Quantity - MMBtu	3,117,185	3,117,185	3,016,631	2,597,654	2,513,859	3,117,185	3,117,185	2,815,522
26	Quantity - \$/MMBtu	0.78	0.78	0.79	0.79	0.94	1.14	0.59	0.64
27									
28	Fuel Handling and Disposal								
29	Coal	944,021	944,021	939,462	944,021	939,462	944,021	947,555	933,535
30	Refined Coal Credit	(477,326)	(477,326)	(461,928)	(468,871)	(448,006)	(466,915)	(458,333)	(413,016)
31	Nuclear	85,431	85,431	82,675	85,431	82,675	85,431	87,567	79,093
32	DOE Spent Fuel Credit	-	-	-	(279,743)	(279,743)	(279,743)	(279,743)	(279,743)
33									
34	(1) Natural gas includes FERC 501 and FERC 547 gas accounts and includes cost of gas and variable gas transportation								
35	(2) Fuel oil includes FERC 501 and FERC 547 oil accounts								
36									
37									
38	This schedule is sponsored by PNM Witness Monroy								Schedule H-2 Page 3 of 7

	A	J	K	L	M	N	O	P	Q
1	Public Service Company of New Mexico								
2	Schedule H-2 Linkage								
3	Cost of Fuel								
4	Linkage Ending 12/31/2017								
5	Hyperlink back to Lead Sheet								
6	Description	Mar-17	Apr-17	May-17	Jun-17	Jul-17	Aug-17	Sep-17	Oct-17
7									
8	Coal								
9	Cost of Coal - \$	11,312,598	10,657,567	11,389,541	11,509,658	12,033,205	12,089,335	10,403,358	10,568,855
10	Quantity - MMBtu	5,661,478	4,968,827	5,665,300	5,655,327	5,923,735	5,948,384	4,969,532	5,098,556
11	Unit Cost - \$/MMBtu	2.00	2.14	2.01	2.04	2.03	2.03	2.09	2.07
12									
13	Natural Gas								
14	Cost of Natural Gas - \$ (1)	2,267,421	1,149,083	3,041,268	2,603,327	6,071,544	6,590,111	4,513,267	1,521,223
15	Quantity - MMBtu	660,635	346,628	1,000,045	808,160	1,825,266	1,991,266	1,429,826	479,236
16	Unit Cost - \$/MMBtu	3.43	3.32	3.04	3.22	3.33	3.31	3.16	3.17
17									
18	Fuel Oil								
19	Cost of Fuel Oil - \$ (2)	457,363	372,037	459,455	443,442	461,623	464,315	396,231	436,050
20	Quantity - MMBtu	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
21	Unit Cost -\$/MMBtu								
22									
23	Nuclear								
24	Cost of Nuclear - \$	1,845,025	1,481,177	2,191,746	1,991,422	2,017,422	2,017,422	1,991,422	1,865,677
25	Quantity - MMBtu	3,117,185	2,178,678	2,816,918	3,016,631	3,117,185	3,117,185	3,016,631	2,212,196
26	Quantity - \$/MMBtu	0.59	0.68	0.78	0.66	0.65	0.65	0.66	0.84
27									
28	Fuel Handling and Disposal								
29	Coal	947,555	942,881	947,555	942,881	947,555	947,555	942,881	947,555
30	Refined Coal Credit	(408,962)	(355,834)	(448,130)	(400,716)	(456,474)	(457,424)	(442,309)	(456,153)
31	Nuclear	87,567	84,742	87,567	84,742	87,567	87,567	84,742	87,567
32	DOE Spent Fuel Credit	(279,743)	(279,743)	(279,743)	(279,743)	(279,743)	(279,743)	(279,743)	(279,743)
33									
34	(1) Natural gas includes FERC 501 and FERC 547 gas accounts and includes cost of gas and variable gas transportation								
35	(2) Fuel oil includes FERC 501 and FERC 547 oil accounts								
36									
37									
38	This schedule is sponsored by PNM Witness Monroy								Schedule H-2 Page 4 of 7

	A	R	S	T	U	V	W
1	Public Service Company of New Mexico						
2	Schedule H-2 Linkage						
3	Cost of Fuel						
4	Linkage Ending 12/31/2017						
5	Hyperlink back to Lead Sheet			Total	Total		
6	Description	Nov-17	Dec-17	Jul-16 thru Jun-17	2017		WP Fuel-7: Linkage Detail Reference
7							
8	Coal						
9	Cost of Coal - \$	10,571,855	11,283,805	140,918,138	134,378,869		WP Fuel-7: Linkage Detail Line 97
10	Quantity - MMBtu	5,199,678	5,497,669	69,092,311	65,857,042		WP Fuel-7: Linkage Detail Lines 63 + 80
11	Unit Cost - \$/MMBtu	2.03	2.05	2.04	2.04		Line 9 / Line 10
12							
13	Natural Gas						
14	Cost of Natural Gas - \$ (1)	4,206,327	4,345,914	33,393,173	43,733,173		WP Fuel-7: Linkage Detail Lines 98 + 188
15	Quantity - MMBtu	1,260,881	1,228,078	10,641,837	13,029,725		WP Fuel-7: Linkage Detail Lines 93 + 193
16	Unit Cost - \$/MMBtu	3.34	3.54	3.14	3.36		Line 14 / Line 15
17							
18	Fuel Oil						
19	Cost of Fuel Oil - \$ (2)	448,328	463,284	5,434,160	5,281,094		WP Fuel-7: Linkage Detail Line 99
20	Quantity - MMBtu	N/A	N/A	-	-		
21	Unit Cost - \$/MMBtu						
22							
23	Nuclear						
24	Cost of Nuclear - \$	2,300,811	2,130,845	26,395,049	23,488,015		WP Fuel-7: Linkage Detail Line 197
25	Quantity - MMBtu	2,783,400	3,117,185	34,541,816	34,425,899		WP Fuel-7: Linkage Detail Line 204
26	Quantity - \$/MMBtu	0.83	0.68	0.76	0.68		Line 24 / Line 25
27							
28	Fuel Handling and Disposal						
29	Coal	942,881	947,555	11,316,972	11,337,945		WP Fuel-7: Linkage Detail Line 100
30	Refined Coal Credit	(441,656)	(459,638)	(5,285,365)	(5,198,645)		WP Fuel-7: Linkage Detail Line 45
31	Nuclear	84,742	87,567	1,018,354	1,031,031		WP Fuel-7: Linkage Detail Line 207
32	DOE Spent Fuel Credit	(279,743)	(279,743)	(2,517,689)	(3,356,919)		WP Fuel-7: Linkage Detail Line 44
33							
34	(1) Natural gas includes FERC 501 and FERC 547 gas accounts and includes cost of gas and variable gas transportation						
35	(2) Fuel oil includes FERC 501 and FERC 547 oil accounts						
36							
37							
38	This schedule is sponsored by PNM Witness Monroy						

	A	B	C	D	E	F	G	H	I	J
1	Public Service Company of New Mexico									
2	Schedule H-2-Test									
3	Cost of Fuel									
4	Test Period Ending 12/31/2018									
5	Hyperlink back to Lead Sheet									
6	Description	Jan-18	Feb-18	Mar-18	Apr-18	May-18	Jun-18	Jul-18	Aug-18	Sep-18
7										
8	Coal									
9	Cost of Coal - \$	9,937,460	8,212,874	7,887,387	6,968,759	8,812,585	10,229,271	10,638,294	10,656,923	10,098,563
10	Quantity - MMBtu	4,424,982	3,689,966	3,071,517	2,366,250	3,183,041	4,458,617	4,647,070	4,641,820	4,302,281
11	Unit Cost - \$/MMBtu	2.25	2.23	2.57	2.95	2.77	2.29	2.29	2.30	2.35
12										
13	Natural Gas									
14	Cost of Natural Gas - \$ (1)	4,120,813	4,167,201	4,222,809	3,647,652	3,472,246	4,168,346	6,288,179	6,561,681	5,058,756
15	Quantity - MMBtu	1,122,462	1,161,428	1,232,839	1,233,411	1,178,101	1,377,372	2,016,050	2,095,745	1,676,263
16	Unit Cost - \$/MMBtu	3.67	3.59	3.43	2.96	2.95	3.03	3.12	3.13	3.02
17										
18	Fuel Oil									
19	Cost of Fuel Oil - \$ (2)	340,561	308,342	242,138	174,582	203,751	330,367	341,353	341,362	312,203
20	Quantity - MMBtu	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
21	Unit Cost -\$/MMBtu									
22										
23	Nuclear									
24	Cost of Nuclear - \$	2,130,845	2,015,845	2,119,845	1,737,987	2,341,599	2,187,462	2,235,462	2,235,462	2,197,462
25	Quantity - MMBtu	3,117,185	2,815,522	3,117,185	2,145,159	2,850,437	3,016,631	3,117,185	3,117,185	3,016,631
26	Quantity - \$/MMBtu	0.68	0.72	0.68	0.81	0.82	0.73	0.72	0.72	0.73
27										
28	Fuel Handling and Disposal									
29	Coal	872,256	811,107	802,227	804,487	807,193	1,088,227	641,411	899,579	914,422
30	Refined Coal Credit	(373,035)	(336,935)	(301,777)	(292,043)	(353,402)	(361,002)	(373,035)	(373,035)	(361,002)
31	Nuclear	91,193	90,964	88,215	69,723	115,472	92,664	93,249	93,249	85,714
32	DOE Spent Fuel Credit	(404,743)	(404,743)	(404,743)	(404,743)	(404,743)	(404,743)	(404,743)	(404,743)	(404,743)
33										
34										
35										
36										
37	(1) Natural gas includes FERC 501 and FERC 547 gas accounts and includes cost of gas and variable gas transportation									
38	(2) Fuel oil includes FERC 501 and FERC 547 oil accounts									
39										
40	Note: Please refer to the testimony of PNM Witness Monroy and PNM Exhibit HEM-4 WP Fuel for discussion of adjustments made to the Base Period and Test Period.									
41	This schedule is sponsored by PNM Witness Monroy									Schedule H-2 Page 6 of 7

	A	K	L	M	N	O	P	Q	R
1	Public Service Company of New Mexico								
2	Schedule H-2-Test								
3	Cost of Fuel								
4	Test Period Ending 12/31/2018								
5	Hyperlink back to Lead Sheet								
6	Description	Oct-18	Nov-18	Dec-18	Test Period Total	Adjustments	Adjusted Test Period Total		WP Fuel-6: Test Detail Reference
7									
8	Coal								
9	Cost of Coal - \$	10,554,176	10,478,132	10,895,284	115,369,707		115,369,707		WP Fuel-6: Test Detail Line 113
10	Quantity - MMBtu	4,432,648	4,467,530	4,628,645	48,314,366		48,314,366		WP Fuel-6: Test Detail Lines 62 + 79 + 96
11	Unit Cost - \$/MMBtu	2.38	2.35	2.35	2.39		2.39		Line 9 / Line 10
12									
13	Natural Gas								
14	Cost of Natural Gas - \$ (1)	3,498,776	2,898,817	3,761,108	51,866,384		51,866,384		WP Fuel-6: Test Detail Lines 114 + 203
15	Quantity - MMBtu	1,151,206	886,807	1,093,151	16,224,836		16,224,836		WP Fuel-6: Test Detail Lines 109 + 208
16	Unit Cost - \$/MMBtu	3.04	3.27	3.44	3.20		3.20		Line 14 / Line 15
17									
18	Fuel Oil								
19	Cost of Fuel Oil - \$ (2)	323,641	330,367	341,379	3,590,046		3,590,046		WP Fuel-6: Test Detail Line 115
20	Quantity - MMBtu	N/A	N/A	N/A	-				
21	Unit Cost - \$/MMBtu								
22									
23	Nuclear								
24	Cost of Nuclear - \$	1,740,805	1,818,833	2,259,108	25,020,716		25,020,716		WP Fuel-6: Test Detail Line 212
25	Quantity - MMBtu	2,178,678	2,347,665	3,117,185	33,956,645		33,956,645		WP Fuel-6: Test Detail Line 218
26	Quantity - \$/MMBtu	0.80	0.77	0.72	0.74		0.74		Line 24/ Line 25
27									
28	Fuel Handling and Disposal								
29	Coal	900,286	798,142	867,440	10,206,775		10,206,775		WP Fuel-6: Test Detail Line 116
30	Refined Coal Credit	(373,035)	(361,002)	(373,035)	(4,232,341)		(4,232,341)		WP Fuel-6: Test Detail Lines 44 + 45
31	Nuclear	126,648	36,458	88,188	1,071,737		1,071,737		WP Fuel-6: Test Detail Line 221
32	DOE Spent Fuel Credit	(125,000)	(125,000)	(125,000)	(4,017,689)		(4,017,689)		WP Fuel-6: Test Detail Line 43
33									
34									
35									
36									
37	(1) Natural gas includes FERC 501 and FERC 547 gas accounts and includes cost of gas and variable gas transportation								
38	(2) Fuel oil includes FERC 501 and FERC 547 oil accounts								
39									
40	Note: Please refer to the testimony of PNM Witness Monroy and PNM Exhibit HEM-4 WP Fuel for discussion of adjustments made to the Base Period and Test Period.								
41	This schedule is sponsored by PNM Witness Monroy								

PNM Schedule H-3

Revenue generated through the fuel adjustment clause.

This schedule is also being provided electronically, see index for location.

	A	B	C	D	E	F	G	H
1	Public Service Company of New Mexico							
2	Schedule H-3 Base							
3	Revenue Generated From PNM Retail FPPCAC							
4	Base Period Ending 6/30/2016							
5	Hyperlink back to Lead Sheet							
6								
7		WP Fuel-8: H3-Base Detail Line 50		Col B x Col C	Col F / Col B	Col G - Col D	WP Fuel-8: H3-Base Detail Line 55	WP Fuel-8: H3- Base Detail Line 45
8	Months	kWh Sales	Billed Base Fuel Rate \$/kWh	Fuel Base Revenues	Billed FPPCAC Rate \$/kWh	Billed FPPCAC Revenue	Total Fuel Revenue	Fuel Costs
9								
10	Carryforward							
11	Jul-15	841,185,862	0.0212800	17,900,435	0.0093044	7,826,763	25,727,198	21,421,496
12	Aug-15	764,387,465	0.0212800	16,266,165	0.0090657	6,929,676	23,195,841	19,462,600
13	Sep-15	762,432,114	0.0212800	16,224,555	0.0090597	6,907,426	23,131,982	15,581,831
14	Oct-15	706,578,816	0.0212800	15,035,997	0.0094405	6,670,435	21,706,432	12,361,222
15	Nov-15	588,394,930	0.0212800	12,521,044	0.0092774	5,458,777	17,979,821	13,318,019
16	Dec-15	691,446,870	0.0212800	14,713,989	0.0093209	6,444,881	21,158,870	16,600,237
17	Jan-16	690,830,251	0.0212800	14,700,868	0.0015023	1,037,834	15,738,702	14,891,474
18	Feb-16	681,537,471	0.0212800	14,503,117	(0.0034487)	(2,350,428)	12,152,689	10,838,633
19	Mar-16	627,912,493	0.0212800	13,361,978	(0.0060510)	(3,799,529)	9,562,449	10,554,606
20	Apr-16	571,011,555	0.0212800	12,151,126	(0.0067662)	(3,863,558)	8,287,568	12,602,478
21	May-16	575,397,898	0.0212800	12,244,467	(0.0067665)	(3,893,456)	8,351,011	12,480,212
22	Jun-16	716,625,256	0.0212800	15,249,785	(0.0067485)	(4,836,139)	10,413,646	17,996,025
23	Total	8,217,740,981		\$ 174,873,528		\$ 22,532,681	\$ 197,406,209	\$ 178,108,832
24								
25								
26								
27								
28								
29								
30								
31								
32								
33								
34	Note: Please refer to the testimony of PNM Witness Monroy and PNM Exhibit HEM-4 WP Fuel for discussion of adjustments made to the Base Period and Test Period.							
35								
36	This schedule is sponsored by PNM Witness Monroy							Schedule H-3 Page 1 of 6

	A	I	J	K	L	M	N	O
1	Public Service Company of New Mexico							
2	Schedule H-3 Base							
3	Revenue Generated From PNM Retail FPPCAC							
4	Base Period Ending 6/30/2016							
5	Hyperlink back to Lead Sheet							
6								
7		WP Fuel-8: H3-Base Detail Line 59	Col H + Col I	Col J - Col G	Previous Month + Col K			
8	Months	Carrying Charges on Balancing Account	Total Fuel + Carrying Charge	(Over) / Under Collection	Balancing Account (Over) / Under Collection	Actual FPPCAC Factor		WP Fuel-8: H3-Base Detail Reference
9								
10	Carryforward				\$ 22,614,598			Books and Records
11	Jul-15	45,237	21,466,733	\$ (4,260,465)	18,354,133	0.0090600		WP Fuel-8: H3-Base Detail - Column C
12	Aug-15	35,456	19,498,056	\$ (3,697,786)	14,656,348	0.0090600		WP Fuel-8: H3-Base Detail - Column D
13	Sep-15	29,020	15,610,851	\$ (7,521,131)	7,135,217	0.0090600		WP Fuel-8: H3-Base Detail - Column E
14	Oct-15	14,288	12,375,510	\$ (9,330,923)	(2,195,706)	0.0092860		WP Fuel-8: H3-Base Detail - Column F
15	Nov-15	(2,713)	13,315,306	\$ (4,664,515)	(6,860,221)	0.0092860		WP Fuel-8: H3-Base Detail - Column G
16	Dec-15	(13,847)	16,586,390	\$ (4,572,481)	(11,432,702)	0.0092860		WP Fuel-8: H3-Base Detail - Column H
17	Jan-16	(22,871)	14,868,603	\$ (870,099)	(12,302,801)	0.0014530		WP Fuel-8: H3-Base Detail - Column I
18	Feb-16	(24,632)	10,814,001	\$ (1,338,688)	(13,641,489)	0.0014530 & (0.0060391)		WP Fuel-8: H3-Base Detail - Column J
19	Mar-16	(27,145)	10,527,461	\$ 965,012	(12,676,477)	(0.0060391)		WP Fuel-8: H3-Base Detail - Column K
20	Apr-16	(25,323)	12,577,155	\$ 4,289,587	(8,386,890)	(0.0067578)		WP Fuel-8: H3-Base Detail - Column L
21	May-16	(16,752)	12,463,460	\$ 4,112,449	(4,274,441)	(0.0067578)		WP Fuel-8: H3-Base Detail - Column M
22	Jun-16	(8,590)	17,987,435	\$ 7,573,789	3,299,348	(0.0067578)		WP Fuel-8: H3-Base Detail - Column N
23	Total	\$ (17,872)	\$ 178,090,960	\$ (19,315,250)				
24								
25								
26								
27								
28								
29								
30								
31								
32								
33								
34	Note: Please refer to the testimony of PNM Witness Monroy and PNM Exhibit HEM-4 WP Fuel for discussion of adjustments made to the Base Period and Test Period.							
35								
36	This schedule is sponsored by PNM Witness Monroy							Schedule H-3 Page 2 of 6

	A	B	C	D	E	F	G
1	Public Service Company of New Mexico						
2	Schedule H-3 Linkage						
3	Revenue Generated From PNM Retail FPPCAC						
4	Hyperlink back to Lead Sheet						
5							
6							
7		WP Fuel-9: H3-Linkage Detail Line 32		Col B x Col C	Projected FPPCAC	Col B x Col E	Col D + Col F
8	Months	kWh Sales	Billed Base Fuel Rate \$/kWh	Fuel Base Revenues	Billed FPPCAC Rate \$/kWh	Billed FPPCAC Revenue	Total Fuel Revenue
9							
10	Carryforward						
11	Jul-16	693,771,068		\$ -	0.0215965	\$ 14,983,027	\$ 14,983,027
12	Aug-16	762,117,248		\$ -	0.0215965	\$ 16,459,065	\$ 16,459,065
13	Sep-16	711,268,641		\$ -	0.0215965	\$ 15,360,913	\$ 15,360,913
14	Oct-16	598,503,573		\$ -	0.0215965	\$ 12,925,582	\$ 12,925,582
15	Nov-16	545,727,654		\$ -	0.0215965	\$ 11,785,807	\$ 11,785,807
16	Dec-16	604,074,394		\$ -	0.0215965	\$ 13,045,893	\$ 13,045,893
17	Jan-17	642,939,371		\$ -	0.0199404	\$ 12,820,468	\$ 12,820,468
18	Feb-17	594,826,066		\$ -	0.0199404	\$ 11,861,070	\$ 11,861,070
19	Mar-17	514,815,995		\$ -	0.0199404	\$ 10,265,637	\$ 10,265,637
20	Apr-17	476,969,248		\$ -	0.0199342	\$ 9,508,000	\$ 9,508,000
21	May-17	489,416,654		\$ -	0.0199342	\$ 9,756,129	\$ 9,756,129
22	Jun-17	566,287,955		\$ -	0.0199342	\$ 11,288,497	\$ 11,288,497
23	Total	7,200,717,868		\$ -		\$ 150,060,090	\$ 150,060,090
24							
25	Carryforward						
26	Jan-17	642,939,371		\$ -	0.0199404	\$ 12,820,468	\$ 12,820,468
27	Feb-17	594,826,066		\$ -	0.0199404	\$ 11,861,070	\$ 11,861,070
28	Mar-17	514,815,995		\$ -	0.0199404	\$ 10,265,637	\$ 10,265,637
29	Apr-17	476,969,248		\$ -	0.0199342	\$ 9,508,000	\$ 9,508,000
30	May-17	489,416,654		\$ -	0.0199342	\$ 9,756,129	\$ 9,756,129
31	Jun-17	566,287,955		\$ -	0.0199342	\$ 11,288,497	\$ 11,288,497
32	Jul-17	725,784,401		\$ -	0.0206237	\$ 14,968,360	\$ 14,968,360
33	Aug-17	745,340,620		\$ -	0.0206237	\$ 15,371,681	\$ 15,371,681
34	Sep-17	684,665,693		\$ -	0.0206237	\$ 14,120,340	\$ 14,120,340
35	Oct-17	596,119,579		\$ -	0.0206491	\$ 12,309,333	\$ 12,309,333
36	Nov-17	522,082,853		\$ -	0.0206491	\$ 10,780,541	\$ 10,780,541
37	Dec-17	574,126,466		\$ -	0.0206491	\$ 11,855,195	\$ 11,855,195
38	Total	7,133,374,901		\$ -		\$ 144,905,252	\$ 144,905,252
39							
40	This schedule is sponsored by PNM Witness Monroy						Schedule H-3 Page 3 of 6

	A	H	I	J	K	L	M	N
1	Public Service Company of New Mexico							
2	Schedule H-3 Linkage							
3	Revenue Generated From PNM Retail FPPCAC							
4	Hyperlink back to Lead Sheet							
5								
6								
7		WP Fuel-9: H3-Linkage Detail Line 28	Previous Month Col L * .024/12	Col H + Col I	Col J - Col G	Previous Month + Col K	Col E	
8	Months	Fuel Costs	Carrying Charges on Balancing Account	Total Fuel + Carrying Charge	(Over) / Under Collection	Balancing Account (Over) / Under Collection	Projected FPPCAC Factor	Reference
9								
10	Carryforward					\$ 3,299,348		H3-Base, Col L, Line 22
11	Jul-16	17,674,245	6,599	\$ 17,680,844	\$ 2,697,817	5,997,165	0.0215965	
12	Aug-16	16,298,095	11,994	\$ 16,310,089	\$ (148,976)	5,848,189	0.0215965	
13	Sep-16	12,926,669	11,696	\$ 12,938,365	\$ (2,422,548)	3,425,641	0.0215965	
14	Oct-16	11,336,211	6,851	\$ 11,343,062	\$ (1,582,521)	1,843,121	0.0215965	
15	Nov-16	11,432,108	3,686	\$ 11,435,794	\$ (350,013)	1,493,107	0.0215965	
16	Dec-16	13,324,542	2,986	\$ 13,327,528	\$ 281,635	1,774,743	0.0215965	
17	Jan-17	10,766,834	3,549	\$ 10,770,383	\$ (2,050,085)	(275,343)	0.0199404	
18	Feb-17	9,301,106	(551)	\$ 9,300,555	\$ (2,560,515)	(2,835,857)	0.0199404	
19	Mar-17	8,441,904	(5,672)	\$ 8,436,232	\$ (1,829,405)	(4,665,262)	0.0199404	
20	Apr-17	11,248,889	(9,331)	\$ 11,239,558	\$ 1,731,558	(2,933,704)	0.0199342	
21	May-17	10,039,115	(5,867)	\$ 10,033,248	\$ 277,118	(2,656,586)	0.0199342	
22	Jun-17	13,936,695	(5,313)	\$ 13,931,382	\$ 2,642,885	(13,701)	0.0199342	
23	Total	\$ 146,726,411	\$ 20,629	\$ 146,747,040	\$ (3,313,050)			
24								
25	Carryforward					\$ 1,774,743		Line 16
26	Jan-17	10,766,834	3,549	\$ 10,770,383	\$ (2,050,085)	(275,343)	0.0199404	
27	Feb-17	9,301,106	(551)	\$ 9,300,555	\$ (2,560,515)	(2,835,857)	0.0199404	
28	Mar-17	8,441,904	(5,672)	\$ 8,436,232	\$ (1,829,405)	(4,665,262)	0.0199404	
29	Apr-17	11,248,889	(9,331)	\$ 11,239,558	\$ 1,731,558	(2,933,704)	0.0199342	
30	May-17	10,039,115	(5,867)	\$ 10,033,248	\$ 277,118	(2,656,586)	0.0199342	
31	Jun-17	13,936,695	(5,313)	\$ 13,931,382	\$ 2,642,885	(13,701)	0.0199342	
32	Jul-17	14,875,660	(27)	\$ 14,875,632	\$ (92,727)	(106,429)	0.0206237	
33	Aug-17	15,560,400	(213)	\$ 15,560,188	\$ 188,506	82,078	0.0206237	
34	Sep-17	13,669,477	164	\$ 13,669,641	\$ (450,699)	(368,622)	0.0206237	
35	Oct-17	12,500,666	(737)	\$ 12,499,929	\$ 190,596	(178,025)	0.0206491	
36	Nov-17	10,729,108	(356)	\$ 10,728,752	\$ (51,789)	(229,814)	0.0206491	
37	Dec-17	12,040,818	(460)	\$ 12,040,359	\$ 185,164	(44,650)	0.0206491	
38	Total	\$ 143,110,672	\$ (24,813)	\$ 143,085,859	\$ (1,819,393)			
39								
40	This schedule is sponsored by PNM Witness Monroy							Schedule H-3 Page 4 of 6

	A	B	C	D	E	F	G
1	Public Service Company of New Mexico						
2	Schedule H-3 Test						
3	Revenue Generated From PNM Retail FPPCAC						
4	Test Period Ending 12/31/2018						
5	Hyperlink back to Lead Sheet						
6		WP Fuel-10: H3-Test Detail Line 34		Col B x Col C	(Col H + Col L) / Col B	Col B x Col E	Col D + Col F
7	Months	kWh Non-Renewable Sales	Billed Base Fuel Rate \$/kWh	Fuel Base Revenues	Projected FPPCAC Rate \$/kWh	Billed FPPCAC Revenue	Total Fuel Revenue
8							
9	Carryforward (1)						
10	Jan-18	637,955,828	-	\$ -	0.0190569	\$ 12,157,460	\$ 12,157,460
11	Feb-18	580,505,266	-	\$ -	0.0190569	\$ 11,062,631	11,062,631
12	Mar-18	510,663,237	-	\$ -	0.0190569	\$ 9,731,658	9,731,658
13	Apr-18	472,464,169	-	\$ -	0.0190569	\$ 9,003,702	9,003,702
14	May-18	484,855,416	-	\$ -	0.0190569	\$ 9,239,841	9,239,841
15	Jun-18	562,811,974	-	\$ -	0.0190569	\$ 10,725,452	10,725,452
16	Jul-18	725,364,818	-	\$ -	0.0190569	\$ 13,823,205	13,823,205
17	Aug-18	745,892,399	-	\$ -	0.0190569	\$ 14,214,397	14,214,397
18	Sep-18	686,128,995	-	\$ -	0.0190569	\$ 13,075,492	13,075,492
19	Oct-18	598,780,682	-	\$ -	0.0190569	\$ 11,410,904	11,410,904
20	Nov-18	523,936,350	-	\$ -	0.0190569	\$ 9,984,603	9,984,603
21	Dec-18	576,971,803	-	\$ -	0.0190569	\$ 10,995,294	10,995,294
22	Total	7,106,330,938		\$ -		\$ 135,424,638	\$ 135,424,638
23							
24							
25							
26	(1) Includes the unamortized balance for DOE spent fuel refunds						
27							
28							
29							
30							
31							
32							
33	Note: Please refer to the testimony of PNM Witness Monroy and PNM Exhibit HEM-4 WP Fuel for discussion of adjustments made to the Base Period and Test Period.						
34							
35	This schedule is sponsored by PNM Witness Monroy						Schedule H-3 Page 5 of 6

	A	H	I	J	K	L	M	N
1	Public Service Company of New Mexico							
2	Schedule H-3 Test							
3	Revenue Generated From PNM Retail FPPCAC							
4	Test Period Ending 12/31/2018							
5	Hyperlink back to Lead Sheet							
6		WP Fuel-10: H3- Test Detail Line 30	Previous Month Col L * .024/12	Col H + Col I	Col J - Col G	Previous Month + Col K	Col E	
7			Carrying Charges on Balancing Account	Total Fuel + Carrying Charge	(Over) / Under Collection	Balancing Account (Over) / Under Collection	Projected FPPCAC Factor	
8	Months	Fuel Costs						
9	Carryforward (1)					\$ (5,562,340)		H3-Linkage, Col L, Line 37 + WP RA- 1, Col AI, Line 10 + 11
10	Jan-18	11,195,870	(11,125)	\$ 11,184,745	\$ (972,715)	(6,535,055)	0.0190569	
11	Feb-18	8,450,604	(13,070)	\$ 8,437,534	\$ (2,625,096)	(9,160,151)	0.0190569	
12	Mar-18	8,642,836	(18,320)	\$ 8,624,515	\$ (1,107,143)	(10,267,294)	0.0190569	
13	Apr-18	11,181,572	(20,535)	\$ 11,161,037	\$ 2,157,335	(8,109,959)	0.0190569	
14	May-18	10,987,921	(16,220)	\$ 10,971,701	\$ 1,731,859	(6,378,100)	0.0190569	
15	Jun-18	13,516,739	(12,756)	\$ 13,503,983	\$ 2,778,532	(3,599,568)	0.0190569	
16	Jul-18	14,138,865	(7,199)	\$ 14,131,665	\$ 308,461	(3,291,108)	0.0190569	
17	Aug-18	15,159,572	(6,582)	\$ 15,152,989	\$ 938,593	(2,352,515)	0.0190569	
18	Sep-18	12,020,662	(4,705)	\$ 12,015,957	\$ (1,059,535)	(3,412,050)	0.0190569	
19	Oct-18	12,322,535	(6,824)	\$ 12,315,711	\$ 904,807	(2,507,243)	0.0190569	
20	Nov-18	11,681,629	(5,014)	\$ 11,676,614	\$ 1,692,011	(815,231)	0.0190569	
21	Dec-18	11,687,934	(1,630)	\$ 11,686,304	\$ 691,010	(124,221)	0.0190569	
22	Total	\$ 140,986,737	\$ (123,981)	\$ 140,862,756	\$ 5,438,118			
23								
24								
25								
26	(1) Includes the unamortized balance for DOE spent fuel refunds							
27								
28								
29								
30								
31								
32								
33	Note: Please refer to the testimony of PNM Witness Monroy and PNM Exhibit HEM-4 WP Fuel for discussion of adjustments made to the Base Period and Test Period.							
34								
35	This schedule is sponsored by PNM Witness Monroy							

PNM Schedule H-4

Payroll distribution and associated payroll taxes.

This schedule is also being provided electronically, see index for location.

	A	B	C	D	E	F	G	H	I	J
1	Public Service Company of New Mexico									
2	Schedule H-4									
3	Payroll Distribution and Associated Payroll Taxes									
4	Base Period Ending 6/30/2016									
5	Test Period Ending 12/31/2018									
6										
7	Classification	Base Period	Base Period Adjustments (1)	Normalized Labor Adjustment	Adjusted Base Period	Linkage 1 Jul-16 - Jun-17	Linkage 2 Jan-17 - Dec-17	Test Period Jan- 18 - Dec-18	Adjusted Base and Test Periods Variance	Reference (See Notes Below)
8										
9	Operations									
10	Production	38,722,034	(27,662,239)	(127,403)	10,932,392	10,753,746	10,715,031	15,127,506	4,195,114	
11	Transmission	3,381,225	(26,696)	(178,994)	3,175,535	3,034,175	2,956,577	3,105,952	(69,583)	
12	Distribution	10,375,504	(102,250)	450,059	10,723,314	9,769,755	9,158,353	9,385,379	(1,337,935)	
13	Customer Accounts	7,784,936	(78,345)	76,329	7,782,920	7,831,513	7,928,756	8,156,795	373,875	
14	Customer Service & Inform.	707,981	(429)	(96,267)	611,285	615,105	622,746	640,664	29,380	
15	Sales	3,636,306	-	60,259	3,696,565	3,719,669	3,765,876	3,874,232	177,666	
16	Administrative & General	27,936,860	(38,437,340)	149,764	(10,350,715)	(12,355,688)	(12,305,813)	(6,514,888)	3,835,827	
17	Total Operations	92,544,847	(66,307,299)	333,748	26,571,296	23,368,274	22,841,526	33,775,640	7,204,344	
18										
19	Maintenance									
20	Production	22,745,498	(10,700,720)	335,374	12,380,152	12,354,349	12,077,135	13,985,456	1,605,305	
21	Transmission	2,312,994	(74,206)	20,654	2,259,442	2,239,970	2,243,079	2,297,712	38,270	
22	Distribution	3,267,572	(145,366)	(589,976)	2,532,230	2,353,704	2,243,581	2,298,048	(234,182)	
23	Administrative & General	783,857	(172,540)	(235,857)	375,460	372,191	372,674	381,607	6,148	
24	Total Maintenance	29,109,920	(11,092,832)	(469,805)	17,547,284	17,320,214	16,936,469	18,962,824	1,415,540	
25										
26	Summary of Operations and Maintenance									
27	Production	61,467,531	(38,362,958)	207,971	23,312,544	23,108,095	22,792,166	29,112,963	5,800,419	
28	Transmission	5,694,219	(100,903)	(158,339)	5,434,977	5,274,145	5,199,657	5,403,664	(31,313)	
29	Distribution	13,643,076	(247,616)	(139,917)	13,255,544	12,123,459	11,401,934	11,683,427	(1,572,117)	
30	Customer Accounts	7,784,936	(78,345)	76,329	7,782,920	7,831,513	7,928,756	8,156,795	373,875	
31	Customer Service & Inform.	707,981	(429)	(96,267)	611,285	615,105	622,746	640,664	29,380	
32	Sales	3,636,306	-	60,259	3,696,565	3,719,669	3,765,876	3,874,232	177,666	
33	Administrative & General	28,720,717	(38,609,880)	(86,092)	(9,975,255)	(11,983,497)	(11,933,139)	(6,133,281)	3,841,975	
34	Total Operations and Maintenance	121,654,767	(77,400,130)	(136,057)	44,118,579	40,688,488	39,777,995	52,738,464	8,619,885	
35										
36	Payroll Taxes	4,224,012	2,815,373	-	7,039,384	6,834,942	6,525,045	7,398,884	359,500	Schedule H-8, Line 25
37										
38	Notes:									
39	Requires data from schedules/files (sheets): H-08 Base and Test.xlsx									
40	Base period data is historical information from the Company's Book Balance Amounts.									
41	Note 1: Reflects reconciliation items that are not included in PNM Exhibit HEM-4 WP LA (Labor work papers).									
42	Please see Rule 530 Schedule H-4.1 for more information.									
43										
44	Column E - Please refer to PNM Exhibit HEM-4, WP LA - 1, Column G and WP LA-4, Column I									
45	Column F - Please refer to PNM Exhibit HEM-4, WP LA - 1, Column H and WP LA-4, Column J									
46	Column G - Please refer to PNM Exhibit HEM-4, WP LA - 1, Column I and WP LA-4, Column K									
47	Column H - Please refer to PNM Exhibit HEM-4, WP LA - 1, Column J and WP LA-4, Column L									
48										
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58	This schedule is sponsored by PNM Witness Monroy									

	A	B	C	D	E	F	G
1	Public Service Company of New Mexico						
2	Schedule H-4.1						
3	Reconciliation of base period labor to PNM Exhibit HEM-4 WP LA						
4	Base Period Ending 6/30/2016						
5	Test Period Ending 12/31/2018						
6							
7	Description	Unadjusted Base Period	Labor Billed by others	E&S and Stores Labor Allocation	Removal of Incentive Comp and Payroll Labor Loads	Shared Services Labor ⁽¹⁾	Subtotal (Sum of Columns C through F)
8	Operations						
9	Production	38,722,034	27,265,150	58,961	338,128		27,662,239
10	Transmission	3,381,225	3,266	23,349	82		26,696
11	Distribution	10,375,504		102,114	136		102,250
12	Customer Accounts	7,784,936		78,345			78,345
13	Customer Service & Inform.	707,981		429			429
14	Sales	3,636,306		-			-
15	Administrative & General	27,936,860		1,230	750,093	37,686,017	38,437,340
16	Total Operations	92,544,847	27,268,416	264,428	1,088,438	37,686,017	66,307,299
17							
18	Maintenance						
19	Production	22,745,498	10,210,293	470,926	19,500		10,700,720
20	Transmission	2,312,994	38,903	35,303			74,206
21	Distribution	3,267,572		145,240	126		145,366
22	Administrative & General	783,857		8,652		163,889	172,540
23	Total Maintenance	29,109,920	10,249,196	660,121	19,626	163,889	11,092,832
24							
25	Summary of Operations and Maintenance						
26	Production	61,467,531	37,475,443	529,887	357,628	-	38,362,958
27	Transmission	5,694,219	42,169	58,652	82	-	100,903
28	Distribution	13,643,076	-	247,354	262	-	247,616
29	Customer Accounts	7,784,936	-	78,345	-	-	78,345
30	Customer Service & Inform.	707,981	-	429	-	-	429
31	Sales	3,636,306	-	-	-	-	-
32	Administrative & General	28,720,717	-	9,882	750,093	37,849,906	38,609,880
33	Total Operations and Maintenance	121,654,767	37,517,612	924,549	1,108,064	37,849,906	77,400,130
34							
35		Notes:					
36		The purpose of this schedule is to provide a reconciliation of base period labor as reported in Schedule H-4 and agrees to FERC reporting to PNM Exhibit HEM-4 WP LA (Labor workpaper).					
37							
38		Base period data is historical information from the Company's Book Balance Amounts.					
39		(1) Shared Service labor reflects labor costs recorded on Services Company and allocated to PNM.					
40	This schedule is sponsored by PNM Witness Monroy						Schedule H-4 Page 2 of 3

	A	H	I	J	K	L	M
1	Public Service Company of New Mexico						
2	Schedule H-4.1						
3	Reconciliation of base period labor to PNM Exhibit HEM-4 WP LA						
4	Base Period Ending 6/30/2016						
5	Test Period Ending 12/31/2018						
6		PNM Exhibit WP LA - Labor Workpaper; WP LA-1, WP LA-4	PNM Exhibit WP LA - Labor Workpaper; WP LA-1, WP LA-4				PNM Exhibit WP LA - Labor Workpaper; WP LA-1, WP LA-4
7	Description	HEM-4 WP LA Labor (Column B - Column G)	Normalized Labor Adjustment	Adjusted Base Period Column H + Column I	Linkage 1 Jul-16 - Jun-17	Linkage 2 Jan-17 - Dec-17	Test Period Jan- 18 - Dec-18
8	Operations						
9	Production	11,059,795	(127,403)	10,932,392	10,753,746	10,715,031	15,127,506
10	Transmission	3,354,528	(178,994)	3,175,535	3,034,175	2,956,577	3,105,952
11	Distribution	10,273,254	450,059	10,723,314	9,769,755	9,158,353	9,385,379
12	Customer Accounts	7,706,592	76,329	7,782,920	7,831,513	7,928,756	8,156,795
13	Customer Service & Inform.	707,552	(96,267)	611,285	615,105	622,746	640,664
14	Sales	3,636,306	60,259	3,696,565	3,719,669	3,765,876	3,874,232
15	Administrative & General	(10,500,480)	149,764	(10,350,715)	(12,355,688)	(12,305,813)	(6,514,888)
16	Total Operations	26,237,548	333,748	26,571,296	23,368,274	22,841,526	33,775,640
17							
18	Maintenance						
19	Production	12,044,778	335,374	12,380,152	12,354,349	12,077,135	13,985,456
20	Transmission	2,238,788	20,654	2,259,442	2,239,970	2,243,079	2,297,712
21	Distribution	3,122,206	(589,976)	2,532,230	2,353,704	2,243,581	2,298,048
22	Administrative & General	611,316	(235,857)	375,460	372,191	372,674	381,607
23	Total Maintenance	18,017,089	(469,805)	17,547,284	17,320,214	16,936,469	18,962,824
24							
25	Summary of Operations and Maintenance						
26	Production	23,104,573	207,971	23,312,544	23,108,095	22,792,166	29,112,963
27	Transmission	5,593,316	(158,339)	5,434,977	5,274,145	5,199,657	5,403,664
28	Distribution	13,395,461	(139,917)	13,255,544	12,123,459	11,401,934	11,683,427
29	Customer Accounts	7,706,592	76,329	7,782,920	7,831,513	7,928,756	8,156,795
30	Customer Service & Inform.	707,552	(96,267)	611,285	615,105	622,746	640,664
31	Sales	3,636,306	60,259	3,696,565	3,719,669	3,765,876	3,874,232
32	Administrative & General	(9,889,163)	(86,092)	(9,975,255)	(11,983,497)	(11,933,139)	(6,133,281)
33	Total Operations and Maintenance	44,254,637	(136,057)	44,118,579	40,688,488	39,777,995	52,738,464
34							
35		Notes:					
36		The purpose of this schedule is to provide a reconciliation of base period labor as reported in Schedule H-4 and agrees					
37		to FERC reporting to PNM Exhibit HEM-4 WP LA (Labor workpaper).					
38		Base period data is historical information from the Company's Book Balance Amounts.					
39							
40	This schedule is sponsored by PNM Witness Monroy						Schedule H-4 Page 3 of 3

PNM Schedule H-5

Expenses associated with advertising, contributions, donations, lobbying and political activities, memberships, and outside services.

This schedule is also being provided electronically, see index for location.

	A	B	C	D	E	F	G	H	I	J	K
1	Public Service Company of New Mexico										
2	Schedule H-5										
3	Expenses Associated with Advertising, Contributions,										
4	and Donations										
5	Base Period Ending 6/30/2016										
6	Test Period Ending 12/31/2018										
7											
8	Description	FERC	Cost Type	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	Jan-16	Feb-16
9											
10	Advertising										
11	Operation Supervision & Engin	500	370, 530	-	-	-	302	1,328	463	-	1
14	Misc Steam Power Exp	506	370, 530	-	4	-	100	-	3	-	-
16	Maintenance Supervision & Engin	510	370, 530	-	2	-	4,084	448	748	-	407
19	Maintenance of Misc Electric Plant	514	370, 530	2,520	-	-	4,024	2	-	-	-
22	System Control & Load Dispatching	556	370, 530	795	-	-	2	-	-	-	-
24	Operation Supervision & Engin	560	370, 530	-	-	291	500	-	-	700	-
27	Main of Station Equipment	570	370, 530	-	-	1,320	777	-	-	-	-
30	Operation Supervision & Engin	580	370, 530	-	-	-	-	964	-	-	206
33	Misc Expenses	588	370, 530	-	2	-	-	974	1,949	-	-
36	Main of Overhead Line	593	370, 530	-	-	-	978	-	-	-	-
38	Main of Underground Lines	594	370, 530	-	-	-	2,925	-	825	-	-
40	Customer Records & Collection Exp	903	370, 530	-	-	-	-	-	-	-	2
42	Customer Assistance Expenses	908	370, 555	31,622	17,041	19,841	4,139	22,976	41,717	3,961	-
45	Demonstrating & Selling Exp	912	370, 530	-	-	-	-	-	-	-	-
47	A&G Office Supplies	921	370, 530	-	-	-	-	99	-	-	-
51	Shared Services (3)	922	370, 555	7,717	18,665	225,617	10,358	571,446	397,622	95,957	49,846
55	Outside Services	923	370, 555	-	-	-	1	199	1	-	-
57	Main of General Plant	935	370, 555	-	-	-	-	-	-	-	-
59	Total Advertising (1)			42,654	35,714	247,069	28,190	598,436	443,328	100,618	50,462
60											
61	Contributions and Donations	426.1	530, 560	134,611	71,050	192,841	123,081	145,606	399,813	93,919	120,118
64											
65	Lobbying and Political Activities	426.4	530, 560	86,865	16,769	44,661	23,550	47,526	24,845	27,059	35,699
68											
69	Memberships	Various	530, 560	105,584	106,493	120,581	116,872	138,311	76,253	197,219	105,313
72											
73											
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	See pages 3, 6 and 9 for notes associated with this page.										
88	This schedule is sponsored by PNM Witness Monroy										

	A	B	C	D	E	F	G	H	I	J	K
1	Public Service Company of New Mexico										
2	Schedule H-5										
3	Expenses Associated with Advertising, Contributions,										
4	and Donations										
5	Base Period Ending 6/30/2016										
6	Test Period Ending 12/31/2018										
7											
8	Description	FERC	Cost Type	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	Jan-16	Feb-16
89	Outside Services (2)	Various	370, 374, 376,377								
90		500	370, 374, 377	256,875	249,574	128,192	151,134	136,831	160,155	117,086	334,803
94		501	370, 374, 376,377	842,740	1,560,241	1,241,171	1,787,262	1,004,301	1,260,437	1,009,614	600,896
97		502	370, 374, 376,377	62,551	234,093	244,547	286,171	92,487	168,075	235,283	(261,029)
99		505	370, 374, 376,377	75,353	753	1,983	1,718	274	(1,493)	-	-
103		506	370, 374, 376,377	55,937	56,513	32,817	92,829	62,201	63,998	345,272	58,450
108		510	370, 374, 376,377	45,361	86,722	109,887	202,786	175,924	293,306	138,307	90,581
111		511	370, 374, 376,377	632,597	632,825	1,166,884	507,409	377,866	444,900	725,110	346,419
114		512	370, 374, 376,377	849,604	681,556	890,452	4,832,040	4,858,253	1,607,661	590,669	2,107,670
117		513	370, 374, 376,377	5,471	127,678	270,291	2,104,462	1,105,704	125,104	53,299	326,013
120		514	370, 374, 376,377	330,183	380,029	145,118	136,852	(105,967)	190,566	207,747	116,449
122		517	370, 374, 376,377	-	-	-	-	2,440	1,220	-	-
124		525	370, 374, 376,377	-	-	-	-	-	-	-	-
126		546	370, 374, 376,377	552,795	662,077	777,564	1,176,139	809,654	1,823,167	323,239	406,592
129		549	370, 374, 376,377	81,853	59,753	42,816	2,032	1,053	152,683	1,216	102
131		552	370, 374, 376,377	5,630	4,172	3,335	6,460	103,761	(40,152)	20,297	26,100
133		553	370, 374, 376,377	133,504	236,811	583,115	288,928	81,643	972,186	150,624	178,803
137		555	370, 374, 376,377	-	-	-	-	-	-	-	-
139		556	370, 374, 376,377	68,409	17,433	25,680	40,033	52,696	225,395	(9,340)	(612)
141		557	370, 374, 376,377	9,166	4,145	20,164	11,564	29,668	43,463	1,774	5,418
143		560	370, 374, 376,377	25,677	2,782	17,893	10,460	23,353	53,993	35,988	17,046
145		562	370, 374, 376,377	16,423	2,563	1,079	1,336	13,130	6,494	5,410	7,911
147		563	370, 374, 376,377	-	-	-	-	-	-	-	-
149		566	370, 374, 376,377	55,702	30,935	69,842	57,504	(9,346)	120,965	(6,949)	114,597
152		570	370, 374, 376,377	35,587	5,519	10,519	16,436	32,729	114,987	2,357	11,979
154		571	370, 374, 376,377	-	-	-	11,739	-	3,734	-	32,953
156		573	370, 374, 376,377	235	-	-	-	-	-	-	-
158		574	370, 374, 376,377	(235)	-	-	-	-	-	-	-
160		580	370, 374, 376,377	(10,908)	78,433	61,824	(10,293)	12,120	145,976	(66,628)	10,660
163		582	370, 374, 376,377	11,663	2,951	3,901	143	20,685	1,288	304	2,453
165		583	370, 374, 376,377	3,329	1,751	-	2,580	2,989	6,605	(6,327)	1,021
167		584	370, 374, 376,377	7,321	(852)	2,561	-	6,605	(3,697)	6,605	-
169		585	370, 374, 376,377	-	-	-	360	-	-	-	-
171		586	370, 374, 376,377	56	592	-	637	1,884	1,231	(87)	812
173		588	370, 374, 376,377	23,487	97,751	20,307	109,487	47,649	68,488	71,187	66,612
176		590	370, 374, 376,377	2	7,317	4	3,989	257	171	-	11,971
178		591	370, 374, 376,377	3,968	2,383	2,637	3,304	2,545	2,917	4,855	2,202
180		592	370, 374, 376,377	5,723	(1,151)	2,012	3,157	6,202	2,846	6,862	683
182		593	370, 374, 376,377	120,956	130,296	187,492	378,432	487,926	265,639	99,879	93,980
185		594	370, 374, 376,377	61,239	71,012	102,430	114,142	74,554	63,394	28,199	41,562
187		596	370, 374, 376,377	2,815	1,113	2,753	3,392	4,811	3,211	5,666	1,722
190		597	370, 374, 376,377	-	-	-	871	3,970	-	2,639	-
192											
193	See pages 3, 6 and 9 for notes associated with this page. This schedule is sponsored by PNM Witness Monroy										Schedule H-5 Page 2 of 9

	A	B	C	D	E	F	G	H	I	J	K
1	Public Service Company of New Mexico										
2	Schedule H-5										
3	Expenses Associated with Advertising, Contributions,										
4	and Donations										
5	Base Period Ending 6/30/2016										
6	Test Period Ending 12/31/2018										
7											
8	Description	FERC	Cost Type	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	Jan-16	Feb-16
194		901	370, 374, 376,377	10,051	8,305	4,059	2,407	2,890	6,292	3,469	3,209
197		902	370, 374, 376,377	25,902	30,203	28,704	28,770	21,549	49,924	14,388	47,810
200		903	370, 374, 376,377	36,384	36,922	36,390	31,360	32,670	60,562	29,870	36,515
203		904	370, 374, 376,377	12,797	12,422	8,499	8,303	12,569	11,206	10,904	9,035
205		908	370, 374, 376,377	33,144	29,240	27,047	17,171	43,229	36,916	5,369	(1,744)
208		912	370, 374, 376,377	40,714	20,465	28,518	24,119	22,855	198,105	29,601	20,948
211		922	370, 374, 376,377	1,121,709	1,273,849	1,765,614	1,128,783	1,866,724	1,891,698	1,052,297	1,153,255
215		923	370, 374, 376,377	189,921	310,516	320,758	313,735	315,097	242,144	140,861	264,832
219		928	370, 374, 376,377	-	-	-	-	-	-	-	-
221		930	370, 374, 376,377	324	-	(6,845)	-	-	-	-	-
223		935	370, 374, 376,377	1,467	9,281	21,028	806	1,195	55,068	18	10,135
225	Total Outside Services			5,843,485	7,158,972	8,403,043	13,890,951	11,839,629	10,900,827	5,386,936	6,298,811
226											
227	Total			6,213,199	7,388,998	9,008,196	14,182,643	12,769,507	11,845,066	5,805,751	6,610,404
228											
229											
230											
231				Notes:							
232				Base period data is historical information from the Company's books and records.							
233				(1) Refer to the testimony of PNM Witness Cavanaugh for discussion of advertising activities.							
234				(2) Includes outside services expensed to FERC 923000 as well as other A&G FERC Accounts							
235				(3) Shared Services are shown at 100% dollars.							
236				Outside Services for San Juan Generating Station do not include the applicable participant credit							
237				Advertising expenses above related Outside Services cost types are additionally included in the Outside Services section of this schedule.							
238				Please refer to PNM Exhibit HEM-4 for support of the Base Period Adjustments and support for the test period values.							
239				The electronic version of this worksheet uses Microsoft Excel's outline function. The function groups rows for print formatting purposes.							
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257	This schedule is sponsored by PNM Witness Monroy										

	A	B	C	L	M	N	O	P	Q	R	S
1	Public Service Company of New Mexico										
2	Schedule H-5										
3	Expenses Associated with Advertising, Contributions,										
4	and Donations										
5	Base Period Ending 6/30/2016										
6	Test Period Ending 12/31/2018										
7											
8	Description	FERC	Cost Type	Mar-16	Apr-16	May-16	Jun-16	Base Period Total	Base Period Adjustments	Adjusted Base Period Total	Linkage 1 Jul-16 - Dec-17
9											
10	Advertising										
11	Operation Supervision & Engin	500	370, 530	-	-	1	-	2,095	-	2,095	2,095
14	Misc Steam Power Exp	506	370, 530	-	-	-	-	107	-	107	107
16	Maintenance Supervision & Engin	510	370, 530	4	-	-	-	5,693	-	5,693	5,693
19	Maintenance of Misc Electric Plant	514	370, 530	2,068	1	-	-	8,616	-	8,616	8,616
22	System Control & Load Dispatching	556	370, 530	-	-	-	-	797	-	797	797
24	Operation Supervision & Engin	560	370, 530	3	1	2	-	1,497	-	1,497	1,497
27	Main of Station Equipment	570	370, 530	-	315	-	-	2,412	-	2,412	2,412
30	Operation Supervision & Engin	580	370, 530	-	1,199	1	-	2,370	-	2,370	2,370
33	Misc Expenses	588	370, 530	-	299	784	429	4,437	-	4,437	4,437
36	Main of Overhead Line	593	370, 530	-	-	-	-	978	-	978	978
38	Main of Underground Lines	594	370, 530	-	2	-	856	4,608	-	4,608	4,608
40	Customer Records & Collection Exp	903	370, 530	-	-	1	-	3	-	3	3
42	Customer Assistance Expenses	908	370, 555	-	-	-	1	141,297	(35,075)	106,223	106,223
45	Demonstrating & Selling Exp	912	370, 530	1	-	2	-	3	-	3	3
47	A&G Office Supplies	921	370, 530	-	-	-	-	99	-	504	504
51	Shared Services (3)	922	370, 555	41,521	44,192	74,536	20,733	1,558,210	(1,355,302)	202,908	202,908
55	Outside Services	923	370, 555	-	-	203	-	404	-	404	404
57	Main of General Plant	935	370, 555	-	-	-	1	1	-	1	1
59	Total Advertising (1)			43,598	46,009	75,530	22,020	1,733,626	(1,390,376)	343,655	343,655
60											
61	Contributions and Donations	426.1	530, 560	131,475	179,997	103,692	195,302	1,891,505	(1,891,505)	-	-
64											
65	Lobbying and Political Activities	426.4	530, 560	73,179	23,119	31,221	42,512	477,007	(477,007)	-	-
68											
69	Memberships	Various	530, 560	193,850	101,020	127,115	119,223	1,507,833	(1,486,922)	20,911	20,911
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	See pages 3, 6 and 9 for notes associated with this page.										
88	This schedule is sponsored by PNM Witness Monroy										

	A	B	C	L	M	N	O	P	Q	R	S
1	Public Service Company of New Mexico										
2	Schedule H-5										
3	Expenses Associated with Advertising, Contributions,										
4	and Donations										
5	Base Period Ending 6/30/2016										
6	Test Period Ending 12/31/2018										
7											
8	Description	FERC	Cost Type	Mar-16	Apr-16	May-16	Jun-16	Base Period Total	Base Period Adjustments	Adjusted Base Period Total	Linkage 1 Jul-16 - Dec-17
89	Outside Services (2)	Various	370, 374, 376,377								
90		500	370, 374, 377	190,879	215,718	198,296	216,993	2,356,537	7,448	2,363,985	2,363,985
94		501	370, 374, 376,377	720,749	687,396	776,274	630,858	12,121,940	-	12,121,940	12,121,940
97		502	370, 374, 376,377	72,244	22,272	10,199	8,093	1,174,986	-	1,174,986	1,174,986
99		505	370, 374, 376,377	-	-	-	-	78,587	-	78,587	78,587
103		506	370, 374, 376,377	52,903	36,846	55,844	49,850	963,459	-	963,459	898,846
108		510	370, 374, 376,377	157,643	242,815	125,557	177,584	1,846,473	618	1,847,091	1,847,091
111		511	370, 374, 376,377	573,883	215,679	251,201	139,945	6,014,717	(29,977)	5,984,740	5,984,740
114		512	370, 374, 376,377	1,841,482	1,475,712	22,548	268,325	20,025,972	(5,664,598)	14,361,373	14,361,373
117		513	370, 374, 376,377	22,517	132,985	162,826	30,804	4,467,154	(2,601,047)	1,866,107	1,866,107
120		514	370, 374, 376,377	191,938	92,825	47,641	160,736	1,894,116	31,039	1,925,155	1,925,155
122		517	370, 374, 376,377	-	-	-	-	3,660	-	3,660	3,660
124		525	370, 374, 376,377	-	-	-	3,551	3,551	-	3,551	3,551
126		546	370, 374, 376,377	684,920	1,225,688	463,703	786,545	9,692,085	1,381,265	11,073,350	11,073,350
129		549	370, 374, 376,377	45,166	90,246	(37,974)	83,329	522,275	170,026	692,300	692,300
131		552	370, 374, 376,377	45,936	15,913	(13,275)	23,719	201,896	42,524	244,420	244,420
133		553	370, 374, 376,377	637,304	77,369	595,957	503,003	4,439,246	1,323,055	5,762,301	5,762,301
137		555	370, 374, 376,377	2,051	-	-	-	2,051	-	2,051	2,051
139		556	370, 374, 376,377	39,359	18,520	18,391	218,884	714,847	-	714,847	714,847
141		557	370, 374, 376,377	9,345	73,713	11,010	18,398	237,829	-	237,829	237,829
143		560	370, 374, 376,377	2,238	5,004	629	(10,051)	185,013	-	185,013	185,013
145		562	370, 374, 376,377	15,663	34,898	29,560	(71,547)	62,920	-	62,920	
147		563	370, 374, 376,377	-	-	-	3,688	3,688	-	3,688	3,688
149		566	370, 374, 376,377	100,273	75,893	(100,932)	36,964	545,449	(37,738)	507,711	507,711
152		570	370, 374, 376,377	735	900	3,774	2,668	238,190	-	238,190	238,190
154		571	370, 374, 376,377	(0)	(19,986)	4,432	23,498	56,369	-	56,369	56,369
156		573	370, 374, 376,377	-	-	-	-	235	-	235	235
158		574	370, 374, 376,377	-	-	-	-	(235)	-	(235)	(235)
160		580	370, 374, 376,377	74,933	11,704	13,290	12,734	333,846	-	333,846	333,846
163		582	370, 374, 376,377	1,074	664	1,050	3,211	49,387	-	49,387	49,387
165		583	370, 374, 376,377	10,461	2	694	25,000	48,105	-	48,105	48,105
167		584	370, 374, 376,377	-	-	582	233	19,358	-	19,358	19,358
169		585	370, 374, 376,377	-	-	-	-	360	-	360	360
171		586	370, 374, 376,377	-	-	-	-	5,124	-	5,124	5,124
173		588	370, 374, 376,377	88,631	75,459	78,456	52,438	799,953	-	799,953	799,953
176		590	370, 374, 376,377	-	-	174	177	24,063	-	24,063	24,063
178		591	370, 374, 376,377	2,262	3,797	1,751	2,962	35,582	-	35,582	35,582
180		592	370, 374, 376,377	801	1,877	-	194	29,206	-	29,206	29,206
182		593	370, 374, 376,377	99,169	65,611	50,058	66,035	2,045,473	-	2,045,473	2,045,473
185		594	370, 374, 376,377	48,503	28,547	35,627	28,341	697,550	-	697,550	697,550
187		596	370, 374, 376,377	1,265	4,353	8,409	13,285	52,794	-	52,794	52,794
190		597	370, 374, 376,377	-	-	-	-	7,480	-	7,480	7,480
192											
193	See pages 3, 6 and 9 for notes associated with this page.										
193	This schedule is sponsored by PNM Witness Monroy										

	A	B	C	L	M	N	O	P	Q	R	S
1	Public Service Company of New Mexico										
2	Schedule H-5										
3	Expenses Associated with Advertising, Contributions,										
4	and Donations										
5	Base Period Ending 6/30/2016										
6	Test Period Ending 12/31/2018										
7											
8	Description	FERC	Cost Type	Mar-16	Apr-16	May-16	Jun-16	Base Period Total	Base Period Adjustments	Adjusted Base Period Total	Linkage 1 Jul-16 - Dec-17
194		901	370, 374, 376,377	4,764	4,621	4,213	5,289	59,569	-	59,569	59,569
197		902	370, 374, 376,377	30,734	31,585	31,593	46,850	388,011	-	388,011	388,011
200		903	370, 374, 376,377	33,938	41,311	32,412	28,762	437,096	-	437,096	437,096
203		904	370, 374, 376,377	16,501	27,760	10,919	13,002	153,916	-	153,916	153,916
205		908	370, 374, 376,377	125	-	-	1	190,498	(33,824)	156,673	156,673
208		912	370, 374, 376,377	(24,595)	103,105	19,463	43,551	526,851	(5,365)	521,485	521,485
211		922	370, 374, 376,377	1,372,182	991,859	1,902,705	675,214	16,195,889	(1,940,324)	14,255,565	14,255,565
215		923	370, 374, 376,377	173,480	128,436	171,772	156,295	2,727,845	(22,777)	2,705,068	2,705,068
219		928	370, 374, 376,377	-	-	-	101	101	-	101	101
221		930	370, 374, 376,377	-	-	-	-	(6,521)	6,521	-	-
223		935	370, 374, 376,377	797	4,141	1,830	5,962	111,729	-	111,729	111,729
225	Total Outside Services			7,342,252	6,245,236	4,990,657	4,485,475	92,786,274	(7,373,156)	85,413,118	85,285,585
226											
227	Total			7,784,354	6,595,381	5,328,215	4,864,532	98,396,245	(12,618,966)	85,777,684	85,650,151
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257	This schedule is sponsored by PNM Witness Monroy										

	A	B	C	T	U	V	W	X	Y	Z
1	Public Service Company of New Mexico									
2	Schedule H-5									
3	Expenses Associated with Advertising, Contributions,									
4	and Donations									
5	Base Period Ending 6/30/2016									
6	Test Period Ending 12/31/2018									
7										
8	Description	FERC	Cost Type	Linkage 2 Jan-17 - Dec-17	Test Period	Adjusted Test Period Total	Adjusted Base and Test Periods Variance	Reference		
9										
10	Advertising									
11	Operation Supervision & Engin	500	370, 530	2,095	2,127	2,127	31			
14	Misc Steam Power Exp	506	370, 530	107	109	109	2			
16	Maintenance Supervision & Engin	510	370, 530	5,693	5,778	5,778	85			
19	Maintenance of Misc Electric Plant	514	370, 530	8,616	8,745	8,745	129			
22	System Control & Load Dispatching	556	370, 530	797	809	809	12			
24	Operation Supervision & Engin	560	370, 530	1,497	1,519	1,519	22			
27	Main of Station Equipment	570	370, 530	2,412	2,448	2,448	36			
30	Operation Supervision & Engin	580	370, 530	2,370	2,406	2,406	36			
33	Misc Expenses	588	370, 530	4,437	4,503	4,503	67			
36	Main of Overhead Line	593	370, 530	978	993	993	15			
38	Main of Underground Lines	594	370, 530	4,608	4,677	4,677	69			
40	Customer Records & Collection Exp	903	370, 530	3	3	3	0			
42	Customer Assistance Expenses	908	370, 555	106,223	107,816	107,816	1,593			
45	Demonstrating & Selling Exp	912	370, 530	3	3	3	0			
47	A&G Office Supplies	921	370, 530	504	101	101	1			
51	Shared Services (3)	922	370, 555	202,908	205,951	205,951	3,044			
55	Outside Services	923	370, 555	404	410	410	6			
57	Main of General Plant	935	370, 555	1	1	1	0			
59	Total Advertising (1)			343,655	348,399	348,399	5,149			
60										
61	Contributions and Donations	426.1	530, 560	-	-	-	-			
64				-						
65	Lobbying and Political Activities	426.4	530, 560	-	-	-	-			
68										
69	Memberships	Various	530, 560	20,911	21,225	21,225	314			
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88	See pages 3, 6 and 9 for notes associated with this page.									
	This schedule is sponsored by PNM Witness Monroy									

	A	B	C	T	U	V	W	X	Y	Z
1	Public Service Company of New Mexico									
2	Schedule H-5									
3	Expenses Associated with Advertising, Contributions,									
4	and Donations									
5	Base Period Ending 6/30/2016									
6	Test Period Ending 12/31/2018									
7										
8	Description	FERC	Cost Type	Linkage 2 Jan-17 - Dec-17	Test Period	Adjusted Test Period Total	Adjusted Base and Test Periods Variance	Reference		
89	Outside Services (2)	Various	370, 374, 376,377							
90		500	370, 374, 377	2,363,985	1,899,027	1,899,027	(464,958)	WP OM-2, Column L		
94		501	370, 374, 376,377	12,121,940	-	-	(12,121,940)			
97		502	370, 374, 376,377	1,174,986	660,143	660,143	(514,843)	WP OM-2, Column L		
99		505	370, 374, 376,377	78,587	66,078	66,078	(12,509)	WP OM-2, Column L		
103		506	370, 374, 376,377	898,846	795,315	795,315	(168,144)	WP OM-2, Column L		
108		510	370, 374, 376,377	1,847,091	1,429,775	1,429,775	(417,316)	WP OM-2, Column L		
111		511	370, 374, 376,377	5,984,740	4,333,009	4,333,009	(1,651,731)	WP OM-2, Column L		
114		512	370, 374, 376,377	14,361,373	10,859,706	10,859,706	(3,501,668)	WP OM-2, Column L		
117		513	370, 374, 376,377	1,866,107	1,526,650	1,526,650	(339,457)	WP OM-2, Column L		
120		514	370, 374, 376,377	1,925,155	1,036,469	1,036,469	(888,686)	WP OM-2, Column L		
122		517	370, 374, 376,377	3,660	3,715	3,715	55	WP OM-2, Column L		
124		525	370, 374, 376,377	3,551	3,604	3,604	53	WP OM-2, Column L		
126		546	370, 374, 376,377	11,073,350	11,239,450	11,239,450	166,100	WP OM-2, Column L		
129		549	370, 374, 376,377	692,300	702,685	702,685	10,385	WP OM-2, Column L		
131		552	370, 374, 376,377	244,420	248,087	248,087	3,666	WP OM-2, Column L		
133		553	370, 374, 376,377	5,762,301	5,848,735	5,848,735	86,435	WP OM-2, Column L		
137		555	370, 374, 376,377	2,051	-	-	(2,051)			
139		556	370, 374, 376,377	714,847	725,570	725,570	10,723	WP OM-2, Column L		
141		557	370, 374, 376,377	237,829	-	-	(237,829)			
143		560	370, 374, 376,377	185,013	167,488	167,488	(17,525)	WP OM-2, Column L		
145		562	370, 374, 376,377	62,920	63,864	63,864	944	WP OM-2, Column L		
147		563	370, 374, 376,377	3,688	3,743	3,743	55	WP OM-2, Column L		
149		566	370, 374, 376,377	507,711	515,326	515,326	7,616	WP OM-2, Column L		
152		570	370, 374, 376,377	238,190	241,763	241,763	3,573	WP OM-2, Column L		
154		571	370, 374, 376,377	56,369	57,215	57,215	846	WP OM-2, Column L		
156		573	370, 374, 376,377	235	191	191	(44)	WP OM-2, Column L		
158		574	370, 374, 376,377	(235)	(191)	(191)	44	WP OM-2, Column L		
160		580	370, 374, 376,377	333,846	338,853	338,853	5,008	WP OM-2, Column L		
163		582	370, 374, 376,377	49,387	50,128	50,128	741	WP OM-2, Column L		
165		583	370, 374, 376,377	48,105	48,827	48,827	722	WP OM-2, Column L		
167		584	370, 374, 376,377	19,358	19,648	19,648	290	WP OM-2, Column L		
169		585	370, 374, 376,377	360	365	365	5	WP OM-2, Column L		
171		586	370, 374, 376,377	5,124	5,201	5,201	77	WP OM-2, Column L		
173		588	370, 374, 376,377	799,953	811,952	811,952	11,999	WP OM-2, Column L		
176		590	370, 374, 376,377	24,063	24,424	24,424	361	WP OM-2, Column L		
178		591	370, 374, 376,377	35,582	36,116	36,116	534	WP OM-2, Column L		
180		592	370, 374, 376,377	29,206	29,644	29,644	438	WP OM-2, Column L		
182		593	370, 374, 376,377	2,045,473	2,076,155	2,076,155	30,682	WP OM-2, Column L		
185		594	370, 374, 376,377	697,550	708,014	708,014	10,463	WP OM-2, Column L		
187		596	370, 374, 376,377	52,794	53,586	53,586	792	WP OM-2, Column L		
190		597	370, 374, 376,377	7,480	7,592	7,592	112	WP OM-2, Column L		
192										
193	See pages 3, 6 and 9 for notes associated with this page.									
193	This schedule is sponsored by PNM Witness Monroy									

	A	B	C	T	U	V	W	X	Y	Z
1	Public Service Company of New Mexico									
2	Schedule H-5									
3	Expenses Associated with Advertising, Contributions,									
4	and Donations									
5	Base Period Ending 6/30/2016									
6	Test Period Ending 12/31/2018									
7										
8	Description	FERC	Cost Type	Linkage 2 Jan-17 - Dec-17	Test Period	Adjusted Test Period Total	Adjusted Base and Test Periods Variance	Reference		
194		901	370, 374, 376,377	59,569	60,463	60,463	894	WP OM-2, Column L		
197		902	370, 374, 376,377	388,011	393,832	393,832	5,820	WP OM-2, Column L		
200		903	370, 374, 376,377	437,096	443,652	443,652	6,556	WP OM-2, Column L		
203		904	370, 374, 376,377	153,916	156,225	156,225	2,309	WP OM-2, Column L		
205		908	370, 374, 376,377	156,673	159,024	159,024	2,350	WP OM-2, Column L		
208		912	370, 374, 376,377	521,485	529,308	529,308	7,822	WP OM-2, Column L		
211		922	370, 374, 376,377	14,255,565	14,525,039	14,525,039	269,474	WP SS-1 Column H		
215		923	370, 374, 376,377	2,705,068	2,743,329	2,743,329	38,260	WP OM-2, Column L		
219		928	370, 374, 376,377	101	102	102	2	WP OM-2, Column L		
221		930	370, 374, 376,377	-	-	-	-	WP OM-2, Column L		
223		935	370, 374, 376,377	111,729	113,404	113,404	1,676	WP OM-2, Column L		
225	Total Outside Services			85,348,505	65,762,297	65,762,297	(19,650,821)			
226										
227	Total			85,713,071	66,131,920	66,131,920	(19,645,359)			
228										
229										
230										
231				Notes:						
232				Base period data is historical information from the Company's books and records.						
233				(1) Refer to the testimony of PNM Witness Cavanaugh for discussion of advertising activities.						
234				(2) Includes outside services expensed to FERC 923000 as well as other A&G FERC Accounts						
235				(3) Shared Services are shown at 100% dollars.						
236				Outside Services for San Juan Generating Station do not include the applicable participant credit						
237				Advertising expenses above related Outside Services cost types are additionally included in the Outside Services section of this schedule.						
238				Please refer to PNM Exhibit HEM-4 for support of the Base Period Adjustments and support for the test period values.						
239				The electronic version of this worksheet uses Microsoft Excel's outline function. The function groups rows for print formatting purposes.						
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257	This schedule is sponsored by PNM Witness Monroy									

PNM Schedule H-6

Other administrative and general expenses.

Public Service Company of New Mexico
Schedule H-6
Other A&G Expenses
Base Period Ending 6/30/2016
Test Period Ending 12/31/2018

Please refer to Schedule H-1 for information on Other Administrative and General Expenses.
See also PNM Exhibit HEM-4 WP OM-2 for adjustments to A&G expenses.
Please refer to the testimony of PNM Witness Monroy.

PNM Schedule H-7

Depreciation and amortization expense.

This schedule is also being provided electronically, see index for location.

	A	B	C	D	E	F	G	H	I
1	Public Services Company of New Mexico								
2	Schedule H-7								
3	Depreciation and Amortization Expense								
4	Base Period Ending 6/30/2016								
5	Test Period Ending 12/31/2018								
6	Link to WP Plant Lead Sheet								
7	Base Period data is historical information from the Company's Books and Records.								
8	This schedule is sponsored by PNM Witness Monroy								
9	Please see the Direct Testimony of PNM Witnesses Olson, Mechenbier, Mendez, and Monroy for discussion of adjustments/changes to the Base Period, Test Period, and Linkage Data.					Rule 530 Schedule B-3, Column F	Rule 530 Schedule B-3, Column R	(Column F + Column G)/2	Column J/Column H
10	Location	Location Number Note 4	FERC	Loc/FERC	FERC Description	Base Period Plant in Service Beginning Balance 7/1/2015	Base Period Plant in Service Ending Balance 6/30/2016	Average Base Period Balance	Average Base Period Depreciation & Amortization Rate
11									
12	<u>Gross Plant Production Plant</u>								
13	<u>Steam Production</u>								
146	All - Steam								
147			310		Land and Land Rights	1,222,566	1,222,566	1,222,566	
148			310.1		Land Right of Way	25,958	25,958	25,958	
149			311		Structures & Improvements	161,006,950	156,787,224	158,897,087	
150			312		Boiler Plant Equipment	757,320,908	815,433,104	786,377,006	
151			314		Turbogenerator Units	200,309,311	202,406,427	201,357,869	
152			315		Accessory Electric Equipment	84,157,077	87,975,157	86,066,117	
153			316		Misc Power Plant Equipment	39,039,042	51,483,464	45,261,253	
154			317		Asset Retirement Costs - Steam	3,389,504	3,563,481	3,476,493	
155	Total Steam Production Gross Plant					1,246,471,316	1,318,897,382	1,282,684,349	1.62%
156									
157									
158	<u>Nuclear Production</u>								
225	All - Nuclear								
226			320		Land and Land Rights	412,610	583,612	498,111	
227			320.1		Land - Right of Way	44,622	44,622	44,622	
228			321		Structures and Improvements	123,671,573	206,883,548	165,277,561	
229			322		Reactor Plant Equipment	203,778,555	330,835,565	267,307,060	
230			323		Turbogenerator Units	62,044,943	108,332,927	85,188,935	
231			324		Accessory Electric Equipment	26,295,942	56,975,938	41,635,940	
232			325		Misc Power Plant Equipment	41,599,901	64,423,790	53,011,846	
233			326		Asset Retirement Costs Nuclear Prod Plant	442,039	442,039	442,039	
234	Total Nuclear Production Gross Plant					458,290,186	768,522,041	613,406,114	1.93%

	A	B	C	D	E	F	G	H	I
1	Public Services Company of New Mexico								
2	Schedule H-7								
3	Depreciation and Amortization Expense								
4	Base Period Ending 6/30/2016								
5	Test Period Ending 12/31/2018								
6	Link to WP Plant Lead Sheet								
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9	Please see the Direct Testimony of PNM Witnesses Olson, Mechenbier, Mendez, and Monroy for discussion of adjustments/changes to the Base Period, Test Period, and Linkage Data.					Rule 530 Schedule B-3, Column F	Rule 530 Schedule B-3, Column R	(Column F + Column G)/2	Column J/Column H
		Location Number Note 4	FERC	Loc/FERC	FERC Description	Base Period Plant in Service Beginning Balance 7/1/2015	Base Period Plant in Service Ending Balance 6/30/2016	Average Base Period Balance	Average Base Period Depreciation & Amortization Rate
10	Location								
235									
236	Other Production								
326	All - Gas	340			Land and Land Rights	7,206,239	7,206,239	7,206,239	
327		340.1			Land - Right of Way	1,959,313	1,959,313	1,959,313	
328		341			Structures and Improvements	115,253,946	136,672,735	125,963,340	
329		342			Fuel Holders, Producers, Accessories	86,134,778	91,190,531	88,662,655	
330		343							
331		344			Generators	165,976,486	192,392,510	179,184,498	
332		345			Accessory Electric Equipment	11,727,177	18,218,651	14,972,914	
333		346			Misc Power Plant Equipment	15,522,944	16,177,792	15,850,368	
334		347			Asset Retirement Costs - Other Production	1,104,006	1,104,006	1,104,006	
335		348			Battery Storage	-	-	-	
336	Total Other Production Plant - Gas					404,884,890	464,921,778	434,903,334	2.70%
337									
338	Other Production - Renewables:								
387	All - Renewables	340			Land and Land Rights	9,725,036	9,745,199	9,735,118	
388		340.1			Land - Right of Way	-	-	-	
389		341			Structures and Improvements	-	-	-	
390		342			Fuel Holders, Producers, Accessories	-	-	-	
391		344			Generators	157,338,209	222,059,815	189,699,012	
392		345			Accessory Electric Equipment	14,606,143	23,925,959	19,266,051	
393		346			Misc Power Plant Equipment	1,562,159	2,959,269	2,260,714	
394		347			Asset Retirement Costs - Other Production	-	-	-	
395		348			Battery Storage	3,405,380	3,405,380	3,405,380	
396	Total Other Production Plant - Renewables					186,636,927	262,095,622	224,366,275	3.44%
397									
398	Total Other Production Gross Plant					591,521,817	727,017,400	659,269,609	2.95%
399									
400	Total Gross Plant Production					2,296,283,319	2,814,436,823	2,555,360,071	2.04%
401									
402									
403									

	A	B	C	D	E	F	G	H	I
1	Public Services Company of New Mexico								
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4	Base Period Ending 6/30/2016								
5	Test Period Ending 12/31/2018								
6	Link to WP Plant Lead Sheet								
7	Base Period data is historical information from the Company's Books and Records.								
8	This schedule is sponsored by PNM Witness Monroy								
9	Please see the Direct Testimony of PNM Witnesses Olson, Mechenbier, Mendez, and Monroy for discussion of adjustments/changes to the Base Period, Test Period, and Linkage Data.					Rule 530 Schedule B-3, Column F	Rule 530 Schedule B-3, Column R	(Column F + Column G)/2	Column J/Column H
10	Location	Location Number Note 4	FERC	Loc/FERC	FERC Description	Base Period Plant in Service Beginning Balance 7/1/2015	Base Period Plant in Service Ending Balance 6/30/2016	Average Base Period Balance	Average Base Period Depreciation & Amortization Rate
404									
405	Gross Plant Transmission Plant								
476	All - Transmission								
477			350		Land and Land Rights	16,188,070	16,187,813	16,187,942	
478			350.1		Land - Right of Way	38,134,778	38,154,351	38,144,564	
479			352		Structures and Improvements	27,276,841	28,826,410	28,051,626	
480			353		Station Equipment	326,686,980	370,504,363	348,595,671	
481			353.1		Station Equipment - Step-up Xfmr and Aux	16,050,516	18,365,983		
482			354		Towers and Fixtures	34,521,053	45,221,192	39,871,123	
483			355		Poles and Fixtures	158,335,639	167,763,868	163,049,753	
484			356		Overhead Conductors and Devices	105,029,482	114,383,354	109,706,418	
485			357		Underground Conduit	1,260,363	1,260,363	1,260,363	
486			359		Roads and Trails	9,513,832	9,568,847	9,541,339	
487	Total Gross Plant Transmission Plant					732,997,553	810,236,544	754,408,799	2.02%
488									
489									
490									
491	Gross Plant Distribution Plant								
656	All -Distribution								
657			360		Land and Land Rights	5,346,410	5,346,410	5,346,410	
658			360.1		Land - Right of Way	1,992,495	1,991,444	1,991,969	
659			361		Structures and Improvements	18,586,029	18,870,506	18,728,267	
660			362		Station Equipment	176,784,791	188,009,768	182,397,279	
661			363		Battery Storage	2,824,228	2,824,228	2,824,228	
662			364		Poles, Towers and Fixtures	187,650,356	198,528,001	193,089,179	
663			365		Overhead Conductors and Devices	138,638,384	147,444,346	143,041,365	
664			366		Underground Conduit	108,478,994	111,488,372	109,983,683	
665			367		Underground Conductors and Devices	256,602,044	268,110,376	262,356,210	
666			368		Line Transformers	189,186,397	194,447,454	191,816,926	
667			369		Services	56,533,980	59,009,352	57,771,666	
668			369.1		Services - Underground	87,625,786	89,448,601	88,537,194	
669			370		Meters	50,065,058	50,479,379	50,272,218	
670			371		Installations on Customers' Premises	9,517,348	9,541,134	9,529,241	
671			371.1		Leased Flood Lighting	306,100	305,655	305,878	
672			373		Street Lighting and Signal Systems	19,198,980	19,558,161	19,378,571	
673			374		Asset Retirement Costs - Distribution	56,516	32,623	44,570	
674	Total Gross Plant Distribution Plant					1,309,393,896	1,365,435,812	1,337,414,854	2.44%

	A	B	C	D	E	F	G	H	I
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10	Location	Location Number Note 4	FERC	Loc/FERC	FERC Description	Base Period Plant in Service Beginning Balance 7/1/2015	Base Period Plant in Service Ending Balance 6/30/2016	Average Base Period Balance	Average Base Period Depreciation & Amortization Rate
675									
676									
677	Gross Plant G&I Plant (303,389-399)								
860	Total General & Intangible Plant								
861			303		Miscellaneous Intangible Plant	42,967,803	44,640,925	43,804,364	
862			389		Land and Land Rights	2,122,004	2,122,004	2,122,004	
863			390		Structures and Improvements	38,282,721	39,452,443	38,867,582	
864			390.1		Bulk Power Office Building Remodeling	6,670,894	6,824,467	6,747,680	
865			390.2		Bulk Power Office Building	4,497,081	5,925,171	5,211,126	
866			391		Office Furniture and Equipment	5,236,515	4,910,557	5,073,536	
867			391.1		Office Furniture and Equipment - PC System	86,387	74,177	80,282	
868			391.2		Office Furniture and Equipment - PC's	2,843,071	2,843,071	2,843,071	
869			391.3		Computer Hardware	13,696,831	14,504,447	14,100,639	
870			391.5		Computer Hardware - Solar	-	-	-	
871			391.7		Computer Hardware	3,644,374	3,644,535	3,644,454	
872			392		Transportation Equipment - Light	2,012,926	1,835,760	1,924,343	
873			392.1		Transportation Equipment - Heavy	2,675,251	2,979,194	2,827,223	
874			392.2		Transportation Equipment - Trailers	3,533,000	4,799,093	4,166,047	
875			392.4		Transportation Equipment - Leaseback	65,074	30,842	47,958	
876			393		Stores Equipment	140,486	140,486	140,486	
877			394		Tools, Shop & Garage Equipment	13,075,372	12,889,551	12,982,461	
878			395		Laboratory Equipment	762,642	2,404,325	1,583,484	
879			396		Power Operated Equipment	4,080,990	4,123,764	4,102,377	
880			397		Communication Equipment	26,544,218	32,580,145	29,562,181	
881			397.1		Communication Equipment - Other	239,049	118,896	178,973	
882			398		Miscellaneous Equipment	390,443	362,728	376,586	
883			399.1		ARO General Plant-1	682,242	681,596	681,919	
884	Total Gross Plant G&I Plant - PNM					174,249,374	187,888,179	181,068,777	4.91%
885									
886									
887	Total Electric Plant In Service		101/106			4,512,924,143	5,177,997,357	4,828,252,501	
888									
889	Electric Plant Purchased		102			-	-	-	-
890									

	A	B	C	D	E	F	G	H	I
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10	Location	Location Number Note 4	FERC	Loc/FERC	FERC Description	Base Period Plant in Service Beginning Balance 7/1/2015	Base Period Plant in Service Ending Balance 6/30/2016	Average Base Period Balance	Average Base Period Depreciation & Amortization Rate
891					Acq. Adj. - Palo Verde Unit 1&2 (Drexel)	3,393,238	3,028,128		
892					Acq. Adj. - Palo Verde Unit 2 (First Chicago)	-	24,684,242		
893					Acq. Adj. - Palo Verde Unit 2 (64.1MW)	-	81,023,969		
894					Acq. Adj. - (EIP)	6,152,670	5,566,702		
895	Electric Plant Acquisition Adjustment		114			9,545,908	114,303,041	-	
896									
897	Total Electric Plant					4,522,470,051	5,292,300,399	4,828,252,501	
898									
899									
900	Corporate - Unallocated	900	303	900303	Miscellaneous Intangible Plant	78,460,517	86,610,403	82,535,460	
901		900	389	900389	Land and Land Rights	2,362,788	2,362,788	2,362,788	
902		900	390	900390	Structures and Improvements	46,386,554	47,112,117	46,749,336	
903		900	390.1	900390.1	Bulk Power Office Building Remodeling	-	-	-	
904		900	390.2	900390.2	Bulk Power Office Building	-	-	-	
905		900	391	900391	Office Furniture and Equipment	2,140,391	1,983,837	2,062,114	
906		900	391.1	900391.1	Office Furniture and Equipment - PC System	-	-	-	
907		900	391.2	900391.2	Office Furniture and Equipment - PC's	672,529	-	336,265	
908		900	391.3	900391.3	Computer Hardware	44,556,183	43,514,678	44,035,431	
909		900	391.5	900391.5	Computer Hardware - Solar	-	-	-	
910		900	391.7	900391.7	Computer Hardware	-	-	-	
911		900	392	900392	Transportation Equipment - Light	145,594	145,594	145,594	
912		900	392.1	900392.1	Transportation Equipment - Heavy	-	-	-	
913		900	392.2	900392.2	Transportation Equipment - Trailers	10,272	10,272	10,272	
914		900	392.4	900392.4	Transportation Equipment - Leaseback	17,755	17,755	17,755	
915		900	393	900393	Stores Equipment	-	-	-	
916		900	394	900394	Tools, Shop & Garage Equipment	53,041	53,041	53,041	
917		900	395	900395	Laboratory Equipment	-	-	-	
918		900	396	900396	Power Operated Equipment	26,134	203,625	114,879	
919		900	397	900397	Communication Equipment	4,593,673	4,755,839	4,674,756	
920		900	397.1	900397.1	Communication Equipment - Other	-	-	-	
921		900	398	900398	Miscellaneous Equipment	115,326	115,326	115,326	
922		900	399.1	900399.1	ARO General Plant-1	6,817	6,817	6,817	
923	Total Gross Plant Corporate Plant					179,547,574	186,892,091	183,219,833	7.52%
924									
925	Total Electric Plant In Service					4,692,471,717	5,364,889,448	5,011,472,333	2.45%
926									
927	Electric Plant Purchased		101/106			-	-	-	
928									
929	Electric Plant Acq. Adj.		102			9,545,908	114,303,041	-	
930									
931	Total Electric Plant		114			4,702,017,626	5,479,192,490	5,011,472,333	2.49%

	A	B	C	D	E	J	K	L
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10	Location	Location Number Note 4	FERC	Loc/FERC	FERC Description	Base Period Expense	Remove PV Asset Retirement Costs Note 1	Annualized Depreciation Adjustment Note 2
11								
12	Gross Plant Production Plant							
13	Steam Production							
146	All - Steam							
147			310		Land and Land Rights	-	-	-
148			310.1		Land Right of Way	44	-	423
149			311		Structures & Improvements	1,657,369	-	527,756
150			312		Boiler Plant Equipment	13,668,833	-	3,921,006
151			314		Turbogenerator Units	3,486,606	-	1,441,841
152			315		Accessory Electric Equipment	1,115,165	-	131,954
153			316		Misc Power Plant Equipment	702,976	-	161,666
154			317		Asset Retirement Costs - Steam	138,621	-	-
155	Total Steam Production Gross Plant					20,769,613	-	6,184,646
156								
157								
158	Nuclear Production							
225	All - Nuclear							
226			320		Land and Land Rights	-	-	-
227			320.1		Land - Right of Way	428	-	241
228			321		Structures and Improvements	2,778,445	-	2,006,176
229			322		Reactor Plant Equipment	5,352,238	-	2,350,712
230			323		Turbogenerator Units	1,493,909	-	1,208,824
231			324		Accessory Electric Equipment	600,167	-	802,215
232			325		Misc Power Plant Equipment	1,697,096	-	(160,521)
233			326		Asset Retirement Costs Nuclear Prod Plant	(75,474)	75,474	75,474
234	Total Nuclear Production Gross Plant					11,846,809	75,474	6,283,121

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10	Location	Location Number Note 4	FERC	Loc/FERC	FERC Description	Base Period Expense	Remove PV Asset Retirement Costs Note 1	Annualized Depreciation Adjustment Note 2
235								
236	Other Production							
326	All - Gas		340		Land and Land Rights	-	-	-
327			340.1		Land - Right of Way	6,583	-	59,542
328			341		Structures and Improvements	2,914,834	-	383,191
329			342		Fuel Holders, Producers, Accessories	2,142,327	-	400,192
330			343					
331			344		Generators	5,754,314	-	(814,824)
332			345		Accessory Electric Equipment	339,322	-	262,804
333			346		Misc Power Plant Equipment	534,235	-	(104,995)
334			347		Asset Retirement Costs - Other Production	31,892	-	(13,013)
335			348		Battery Storage	-		
336	Total Other Production Plant - Gas					11,723,508	-	172,898
337								
338	Other Production - Renewables:							
387	All - Renewables		340		Land and Land Rights	-		-
388			340.1		Land - Right of Way	-		-
389			341		Structures and Improvements	-		-
390			342		Fuel Holders, Producers, Accessories	-		-
391			344		Generators	6,825,184		578,141
392			345		Accessory Electric Equipment	629,747		172,795
393			346		Misc Power Plant Equipment	118,160		(21,999)
394			347		Asset Retirement Costs - Other Production	-		-
395			348		Battery Storage	136,215		-
396	Total Other Production Plant - Renewables					7,709,307	-	728,937
397								
398	Total Other Production Gross Plant					19,432,815	-	901,835
399								
400	Total Gross Plant Production					52,049,237	75,474	13,369,601
401								
402								
403								

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10	Location	Location Number Note 4	FERC	Loc/FERC	FERC Description	Base Period Expense	Remove PV Asset Retirement Costs Note 1	Annualized Depreciation Adjustment Note 2
404								
405	Gross Plant Transmission Plant							
476	All - Transmission							
477			350		Land and Land Rights	109		(109)
478			350.1		Land - Right of Way	978,162		(634,773)
479			352		Structures and Improvements	696,947		3,487
480			353		Station Equipment	7,043,276		2,736,905
481			353.1		Station Equipment - Step-up Xfmr and Aux	372,423		112,439
482			354		Towers and Fixtures	855,179		(217,560)
483			355		Poles and Fixtures	3,121,037		1,945,080
484			356		Overhead Conductors and Devices	1,957,515		1,251,998
485			357		Underground Conduit	29,619		(504)
486			359		Roads and Trails	180,862		(6,709)
487	Total Gross Plant Transmission Plant					15,235,128	-	5,190,253
488								
489								
490								
491	Gross Plant Distribution Plant							
656	All - Distribution							
657			360		Land and Land Rights	31		(31)
658			360.1		Land - Right of Way	64,224		(39,132)
659			361		Structures and Improvements	400,756		52,136
660			362		Station Equipment	4,307,599		956,675
661			363		Battery Storage	282,423		14,968
662			364		Poles, Towers and Fixtures	4,618,115		1,695,076
663			365		Overhead Conductors and Devices	3,355,957		787,229
664			366		Underground Conduit	2,419,055		33,689
665			367		Underground Conductors and Devices	4,764,483		678,158
666			368		Line Transformers	4,559,707		1,390,385
667			369		Services	2,476,946		(565,043)
668			369.1		Services - Underground	3,353,043		(1,376,229)
669			370		Meters	1,734,756		647,871
670			371		Installations on Customers' Premises	37,615		145,575
671			371.1		Leased Flood Lighting	(3,864)		42,835
672			373		Street Lighting and Signal Systems	317,729		374,630
673			374		Asset Retirement Costs - Distribution	1,008		-
674	Total Gross Plant Distribution Plant					32,689,581	-	4,838,792

	A	B	C	D	E	J	K	L
1	Public Services Company of New Mexico							
2	Schedule H-7							
3	Depreciation and Amortization Expense							
4	Base Period Ending 6/30/2016							
5	Test Period Ending 12/31/2018							
6	Link to WP Plant Lead Sheet							
7	Base Period data is historical information from the Company's Books and Records.							
8	This schedule is sponsored by PNM Witness Monroy							
9	Please see the Direct Testimony of PNM Witnesses Olson, Mechenbier, Mendez, and Monroy for discussion of adjustments/changes to the Base Period, Test Period, and Linkage Data.					Rule 530 Schedule C-1, Column G		
10	Location	Location Number Note 4	FERC	Loc/FERC	FERC Description	Base Period Expense	Remove PV Asset Retirement Costs Note 1	Annualized Depreciation Adjustment Note 2
675								
676								
677	Gross Plant G&I Plant (303,389-399)							
860	Total General & Intangible Plant							
861			303		Miscellaneous Intangible Plant	1,495,117		-
862			389		Land and Land Rights	-		-
863			390		Structures and Improvements	1,140,115		(3,884)
864			390.1		Bulk Power Office Building Remodeling	461,523		(202,194)
865			390.2		Bulk Power Office Building	196,886		(196,886)
866			391		Office Furniture and Equipment	359,258		(57,750)
867			391.1		Office Furniture and Equipment - PC System	8,975		32,817
868			391.2		Office Furniture and Equipment - PC's	15,001		588,014
869			391.3		Computer Hardware	805,819		1,248,011
870			391.5		Computer Hardware - Solar	-		-
871			391.7		Computer Hardware	728,904		(65,599)
872			392		Transportation Equipment - Light	138,519		(5,159)
873			392.1		Transportation Equipment - Heavy	237,286		135,367
874			392.2		Transportation Equipment - Trailers	112,720		124,122
875			392.4		Transportation Equipment - Leaseback	-		-
876			393		Stores Equipment	9,625		2,962
877			394		Tools, Shop & Garage Equipment	903,490		(208,743)
878			395		Laboratory Equipment	59,892		234,638
879			396		Power Operated Equipment	291,960		31,548
880			397		Communication Equipment	1,888,860		107,406
881			397.1		Communication Equipment - Other	9,274		15,813
882			398		Miscellaneous Equipment	26,468		8,427
883			399.1		ARO General Plant-1	315		(315)
884	Total Gross Plant G&I Plant - PNM					8,890,007	-	1,788,594
885								
886								
887	Total Electric Plant in Service		101/106			108,863,953	75,474	25,187,241
888								
889	Electric Plant Purchased		102			-	-	-
890								

	A	B	C	D	E	J	K	L
1	Public Services Company of New Mexico							
2	Schedule H-7							
3	Depreciation and Amortization Expense							
4	Base Period Ending 6/30/2016							
5	Test Period Ending 12/31/2018							
6	Link to WP Plant Lead Sheet							
7	Base Period data is historical information from the Company's Books and Records.							
8	This schedule is sponsored by PNM Witness Monroy							
9	Please see the Direct Testimony of PNM Witnesses Olson, Mechenbier, Mendez, and Monroy for discussion of adjustments/changes to the Base Period, Test Period, and Linkage Data.					Rule 530 Schedule C-1, Column G		
10	Location	Location Number Note 4	FERC	Loc/FERC	FERC Description	Base Period Expense	Remove PV Asset Retirement Costs Note 1	Annualized Depreciation Adjustment Note 2
891					Acq. Adj. - Palo Verde Unit 1&2 (Drexel)	365,112		-
892					Acq. Adj. - Palo Verde Unit 2 (First Chicago)	277,351		554,702.00
893					Acq. Adj. - Palo Verde Unit 2 (64.1MW)	1,139,138		(1,139,138.00)
894					Acq. Adj. - (EIP)	585,972		-
895	Electric Plant Acquisition Adjustment		114			2,367,573	-	(584,436)
896								
897	Total Electric Plant					111,231,526	75,474	24,602,805
898								
899								
900	Corporate - Unallocated	900	303	900303	Miscellaneous Intangible Plant	9,304,856		-
901		900	389	900389	Land and Land Rights	-		-
902		900	390	900390	Structures and Improvements	1,399,594		(42,765)
903		900	390.1	900390.1	Bulk Power Office Building Remodeling	-		-
904		900	390.2	900390.2	Bulk Power Office Building	-		-
905		900	391	900391	Office Furniture and Equipment	150,339		(28,531)
906		900	391.1	900391.1	Office Furniture and Equipment - PC System	-		-
907		900	391.2	900391.2	Office Furniture and Equipment - PC's	38,325		(38,325)
908		900	391.3	900391.3	Computer Hardware	2,541,945		3,619,734
909		900	391.5	900391.5	Computer Hardware - Solar	-		-
910		900	391.7	900391.7	Computer Hardware	-		-
911		900	392	900392	Transportation Equipment - Light	9,959		1,572
912		900	392.1	900392.1	Transportation Equipment - Heavy	-		-
913		900	392.2	900392.2	Transportation Equipment - Trailers	192		315
914		900	392.4	900392.4	Transportation Equipment - Leaseback	-		-
915		900	393	900393	Stores Equipment	-		-
916		900	394	900394	Tools, Shop & Garage Equipment	3,538		(679)
917		900	395	900395	Laboratory Equipment	-		-
918		900	396	900396	Power Operated Equipment	4,585		11,888
919		900	397	900397	Communication Equipment	310,400		(17,916)
920		900	397.1	900397.1	Communication Equipment - Other	-		-
921		900	398	900398	Miscellaneous Equipment	7,692		3,402
922		900	399.1	900399.1	ARO General Plant-1	-		-
923	Total Gross Plant Corporate Plant					13,771,426	-	3,508,694
924								
925	Total Electric Plant In Service					122,635,379	75,474	28,695,935
926								
927	Electric Plant Purchased		101/106			-	-	-
928								
929	Electric Plant Acq. Adj.		102			2,367,573	-	(584,436)
930								
931	Total Electric Plant		114			125,002,952	75,474	28,111,499

	A	B	C	D	E	M	N	O	P
1	Public Services Company of New Mexico								
2	Schedule H-7								
3	Depreciation and Amortization Expense								
4	Base Period Ending 6/30/2016								
5	Test Period Ending 12/31/2018								
6	Link to WP Plant Lead Sheet								
7	Base Period data is historical information from the Company's Books and Records.								
8	This schedule is sponsored by PNM Witness Monroy								
9	Please see the Direct Testimony of PNM Witnesses Olson, Mechenbier, Mendez, and Monroy for discussion of adjustments/changes to the Base Period, Test Period, and Linkage Data.								
10	Location	Location Number Note 4	FERC	Loc/FERC	FERC Description	Shared Service Allocation Note 3	Total Base Period Adjustments	Adjusted Base Period Ending Balance 6/30/16	Reference
11									
12	Gross Plant Production Plant								
13	Steam Production								
146	All - Steam								
147		310			Land and Land Rights	-	-	-	
148		310.1			Land Right of Way	-	423	467	
149		311			Structures & Improvements	-	527,756	2,185,125	
150		312			Boiler Plant Equipment	-	3,921,006	17,589,839	
151		314			Turbogenerator Units	-	1,441,841	4,928,447	
152		315			Accessory Electric Equipment	-	131,954	1,247,118	
153		316			Misc Power Plant Equipment	-	161,666	864,642	
154		317			Asset Retirement Costs - Steam	-	-	138,621	
155	Total Steam Production Gross Plant					-	6,184,646	26,954,259	
156									
157									
158	Nuclear Production								
225	All - Nuclear								
226		320			Land and Land Rights	-	-	-	
227		320.1			Land - Right of Way	-	241	669	
228		321			Structures and Improvements	-	2,006,176	4,784,620	
229		322			Reactor Plant Equipment	-	2,350,712	7,702,950	
230		323			Turbogenerator Units	-	1,208,824	2,702,734	
231		324			Accessory Electric Equipment	-	802,215	1,402,383	
232		325			Misc Power Plant Equipment	-	(160,521)	1,536,574	
233		326			Asset Retirement Costs Nuclear Prod Plant	-	150,947	75,474	
234	Total Nuclear Production Gross Plant					-	6,358,595	18,205,404	

	A	B	C	D	E	M	N	O	P
1	Public Services Company of New Mexico								
2	Schedule H-7								
3	Depreciation and Amortization Expense								
4	Base Period Ending 6/30/2016								
5	Test Period Ending 12/31/2018								
6	Link to WP Plant Lead Sheet								
7	Base Period data is historical information from the Company's Books and Records.								
8	This schedule is sponsored by PNM Witness Monroy								
9	Please see the Direct Testimony of PNM Witnesses Olson, Mechenbier, Mendez, and Monroy for discussion of adjustments/changes to the Base Period, Test Period, and Linkage Data.								
10	Location	Location Number Note 4	FERC	Loc/FERC	FERC Description	Shared Service Allocation Note 3	Total Base Period Adjustments	Adjusted Base Period Ending Balance 6/30/16	Reference
235									
236	Other Production								
326	All - Gas		340		Land and Land Rights	-	-	-	
327			340.1		Land - Right of Way	-	59,542	66,125	
328			341		Structures and Improvements	-	383,191	3,298,025	
329			342		Fuel Holders, Producers, Accessories	-	400,192	2,542,520	
330			343				-	-	
331			344		Generators	-	(814,824)	4,939,490	
332			345		Accessory Electric Equipment	-	262,804	602,127	
333			346		Misc Power Plant Equipment	-	(104,995)	429,240	
334			347		Asset Retirement Costs - Other Production	-	(13,013)	18,879	
335			348		Battery Storage		-	-	
336	Total Other Production Plant - Gas					-	172,898	11,896,406	
337									
338	Other Production - Renewables:								
387	All - Renewables		340		Land and Land Rights	-	-	-	
388			340.1		Land - Right of Way	-	-	-	
389			341		Structures and Improvements	-	-	-	
390			342		Fuel Holders, Producers, Accessories	-	-	-	
391			344		Generators	-	578,141	7,403,325	
392			345		Accessory Electric Equipment	-	172,795	802,542	
393			346		Misc Power Plant Equipment	-	(21,999)	96,161	
394			347		Asset Retirement Costs - Other Production	-	-	-	
395			348		Battery Storage	-	-	136,215	
396	Total Other Production Plant - Renewables					-	728,937	8,438,244	
397									
398	Total Other Production Gross Plant					-	901,835	20,334,650	
399									
400	Total Gross Plant Production					-	13,445,075	65,494,312	
401									
402									
403									

	A	B	C	D	E	M	N	O	P
1	Public Services Company of New Mexico								
2	Schedule H-7								
3	Depreciation and Amortization Expense								
4	Base Period Ending 6/30/2016								
5	Test Period Ending 12/31/2018								
6	Link to WP Plant Lead Sheet								
7	Base Period data is historical information from the Company's Books and Records.								
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10	Location	Location Number Note 4	FERC	Loc/FERC	FERC Description	Shared Service Allocation Note 3	Total Base Period Adjustments	Adjusted Base Period Ending Balance 6/30/16	Reference
404									
405	<u>Gross Plant Transmission Plant</u>								
476	All - Transmission								
477			350		Land and Land Rights		(109)	-	
478			350.1		Land - Right of Way		(634,773)	343,389	
479			352		Structures and Improvements		3,487	700,434	
480			353		Station Equipment		2,736,905	9,780,181	
481			353.1		Station Equipment - Step-up Xfmr and Aux		112,439	484,862	
482			354		Towers and Fixtures		(217,560)	637,619	
483			355		Poles and Fixtures		1,945,080	5,066,116	
484			356		Overhead Conductors and Devices		1,251,998	3,209,513	
485			357		Underground Conduit		(504)	29,114	
486			359		Roads and Trails		(6,709)	174,153	
487	Total Gross Plant Transmission Plant					-	5,190,253	20,425,381	
488									
489									
490									
491	<u>Gross Plant Distribution Plant</u>								
656	All -Distribution								
657			360		Land and Land Rights	-	(31)	-	
658			360.1		Land - Right of Way	-	(39,132)	25,092	
659			361		Structures and Improvements	-	52,136	452,892	
660			362		Station Equipment	-	956,675	5,264,274	
661			363		Battery Storage	-	14,968	297,391	
662			364		Poles, Towers and Fixtures	-	1,695,076	6,313,190	
663			365		Overhead Conductors and Devices	-	787,229	4,143,186	
664			366		Underground Conduit	-	33,689	2,452,744	
665			367		Underground Conductors and Devices	-	678,158	5,442,641	
666			368		Line Transformers	-	1,390,385	5,950,092	
667			369		Services	-	(565,043)	1,911,903	
668			369.1		Services - Underground	-	(1,376,229)	1,976,814	
669			370		Meters	-	647,871	2,382,627	
670			371		Installations on Customers' Premises	-	145,575	183,190	
671			371.1		Leased Flood Lighting	-	42,835	38,971	
672			373		Street Lighting and Signal Systems	-	374,630	692,359	
673			374		Asset Retirement Costs - Distribution	-	-	1,008	
674	Total Gross Plant Distribution Plant					-	4,838,792	37,528,374	

	A	B	C	D	E	M	N	O	P
1	Public Services Company of New Mexico								
2	Schedule H-7								
3	Depreciation and Amortization Expense								
4	Base Period Ending 6/30/2016								
5	Test Period Ending 12/31/2018								
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10	Location	Location Number Note 4	FERC	Loc/FERC	FERC Description	Shared Service Allocation Note 3	Total Base Period Adjustments	Adjusted Base Period Ending Balance 6/30/16	Reference
675									
676									
677	Gross Plant G&I Plant (303,389-399)								
860	Total General & Intangible Plant								
861			303		Miscellaneous Intangible Plant	-	-	1,495,117	
862			389		Land and Land Rights	-	-	-	
863			390		Structures and Improvements	-	(3,884)	1,136,230	
864			390.1		Bulk Power Office Building Remodeling	-	(202,194)	259,330	
865			390.2		Bulk Power Office Building	-	(196,886)	-	
866			391		Office Furniture and Equipment	-	(57,750)	301,508	
867			391.1		Office Furniture and Equipment - PC System	-	32,817	41,792	
868			391.2		Office Furniture and Equipment - PC's	-	588,014	603,015	
869			391.3		Computer Hardware	-	1,248,011	2,053,830	
870			391.5		Computer Hardware - Solar	-	-	-	
871			391.7		Computer Hardware	-	(65,599)	663,305	
872			392		Transportation Equipment - Light	-	(5,159)	133,360	
873			392.1		Transportation Equipment - Heavy	-	135,367	372,653	
874			392.2		Transportation Equipment - Trailers	-	124,122	236,841	
875			392.4		Transportation Equipment - Leaseback	-	-	-	
876			393		Stores Equipment	-	2,962	12,588	
877			394		Tools, Shop & Garage Equipment	-	(208,743)	694,747	
878			395		Laboratory Equipment	-	234,638	294,530	
879			396		Power Operated Equipment	-	31,548	323,508	
880			397		Communication Equipment	-	107,406	1,996,266	
881			397.1		Communication Equipment - Other	-	15,813	25,087	
882			398		Miscellaneous Equipment	-	8,427	34,894	
883			399.1		ARO General Plant-1	-	(315)	-	
884	Total Gross Plant G&I Plant - PNM					-	1,788,594	10,678,601	
885									
886									
887	Total Electric Plant In Service		101/106			-	25,262,715	134,126,668	
888									
889	Electric Plant Purchased		102			-	-	-	
890									

	A	B	C	D	E	M	N	O	P
1	Public Services Company of New Mexico								
2	Schedule H-7								
3	Depreciation and Amortization Expense								
4	Base Period Ending 6/30/2016								
5	Test Period Ending 12/31/2018								
6	Link to WP Plant Lead Sheet								
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10	Location	Location Number Note 4	FERC	Loc/FERC	FERC Description	Shared Service Allocation Note 3	Total Base Period Adjustments	Adjusted Base Period Ending Balance 6/30/16	Reference
891					Acq. Adj. - Palo Verde Unit 1&2 (Drexel)		-	365,112	
892					Acq. Adj. - Palo Verde Unit 2 (First Chicago)		554,702	832,053	
893					Acq. Adj. - Palo Verde Unit 2 (64.1MW)		(1,139,138)	-	
894					Acq. Adj. - (EIP)		-	585,972	
895	Electric Plant Acquisition Adjustment		114			-	(584,436)	1,783,137	
896									
897	Total Electric Plant					-	24,678,279	135,909,805	
898									
899									
900	Corporate - Unallocated	900	303	900303	Miscellaneous Intangible Plant	(1,845,352)	(1,845,352)	7,459,505	
901		900	389	900389	Land and Land Rights	-	-	-	
902		900	390	900390	Structures and Improvements	(303,743)	(346,508)	1,053,086	
903		900	390.1	900390.1	Bulk Power Office Building Remodeling	-	-	-	
904		900	390.2	900390.2	Bulk Power Office Building	-	-	-	
905		900	391	900391	Office Furniture and Equipment	(28,094)	(56,625)	93,714	
906		900	391.1	900391.1	Office Furniture and Equipment - PC System	-	-	-	
907		900	391.2	900391.2	Office Furniture and Equipment - PC's	-	(38,325)	-	
908		900	391.3	900391.3	Computer Hardware	(1,642,410)	1,977,324	4,519,268	
909		900	391.5	900391.5	Computer Hardware - Solar	-	-	-	
910		900	391.7	900391.7	Computer Hardware	-	-	-	
911		900	392	900392	Transportation Equipment - Light	(2,653)	(1,081)	8,878	
912		900	392.1	900392.1	Transportation Equipment - Heavy	-	-	-	
913		900	392.2	900392.2	Transportation Equipment - Trailers	(117)	199	391	
914		900	392.4	900392.4	Transportation Equipment - Leaseback	-	-	-	
915		900	393	900393	Stores Equipment	-	-	-	
916		900	394	900394	Tools, Shop & Garage Equipment	(658)	(1,337)	2,201	
917		900	395	900395	Laboratory Equipment	-	-	-	
918		900	396	900396	Power Operated Equipment	(601)	11,287	15,873	
919		900	397	900397	Communication Equipment	(69,187)	(87,103)	223,297	
920		900	397.1	900397.1	Communication Equipment - Other	-	-	-	
921		900	398	900398	Miscellaneous Equipment	(2,553)	849	8,542	
922		900	399.1	900399.1	ARO General Plant-1	-	-	-	
923	Total Gross Plant Corporate Plant					(3,895,366)	(386,672)	13,384,754	
924									
925	Total Electric Plant In Service					(3,895,366)	24,876,043	147,511,422	
926									
927	Electric Plant Purchased		101/106			-	-	-	
928									
929	Electric Plant Acq. Adj.		102			-	(584,436)	1,783,137	
930									
931	Total Electric Plant		114			(3,895,366)	24,291,607	149,294,559	

	A	B	C	D	E	Q	R	S	T
1	Public Services Company of New Mexico								
2	Schedule H-7								
3	Depreciation and Amortization Expense								
4	Base Period Ending 6/30/2016								
5	Test Period Ending 12/31/2018								
6	Link to WP Plant Lead Sheet								
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9	Please see the Direct Testimony of PNM Witnesses Olson, Mechenbier, Mendez, and Monroy for discussion of adjustments/changes to the Base Period, Test Period, and Linkage Data.								
10	Location	Location Number Note 4	FERC	Loc/FERC	FERC Description	Linkage 1 July 16 - June 17	Linkage 2 Jan 17 - Dec 17	Unadjusted Test Period Total	Column Not Used
11									
12	Gross Plant Production Plant								
13	Steam Production								
146	All - Steam								
147		310			Land and Land Rights	-	-	-	
148		310.1			Land Right of Way	361	467	467	
149		311			Structures & Improvements	2,068,086	2,215,712	1,937,237	
150		312			Boiler Plant Equipment	16,621,983	17,090,823	13,412,152	
151		314			Turbogenerator Units	4,580,047	4,936,994	2,998,505	
152		315			Accessory Electric Equipment	1,214,654	1,264,152	1,091,491	
153		316			Misc Power Plant Equipment	812,359	874,189	1,871,633	
154		317			Asset Retirement Costs - Steam	71,745	65,799	65,799	
155	Total Steam Production Gross Plant					25,369,234	26,448,135	21,377,282	-
156									
157									
158	Nuclear Production								
225	All - Nuclear								
226		320			Land and Land Rights	-	-	-	
227		320.1			Land - Right of Way	609	669	669	
228		321			Structures and Improvements	3,970,805	4,294,014	4,496,074	
229		322			Reactor Plant Equipment	6,419,942	6,681,369	6,873,813	
230		323			Turbogenerator Units	2,080,743	2,216,024	2,281,988	
231		324			Accessory Electric Equipment	987,509	1,036,171	1,046,479	
232		325			Misc Power Plant Equipment	1,492,826	1,466,712	1,557,651	
233		326			Asset Retirement Costs Nuclear Prod Plant	-	-	-	
234	Total Nuclear Production Gross Plant					14,952,435	15,694,960	16,256,675	-

	A	B	C	D	E	Q	R	S	T
1	Public Services Company of New Mexico								
2	Schedule H-7								
3	Depreciation and Amortization Expense								
4	Base Period Ending 6/30/2016								
5	Test Period Ending 12/31/2018								
6	Link to WP Plant Lead Sheet								
7	Base Period data is historical information from the Company's Books and Records.								
8	This schedule is sponsored by PNM Witness Monroy								
9	Please see the Direct Testimony of PNM Witnesses Olson, Mechenbier, Mendez, and Monroy for discussion of adjustments/changes to the Base Period, Test Period, and Linkage Data.								
10	Location	Location Number Note 4	FERC	Loc/FERC	FERC Description	Linkage 1 July 16 - June 17	Linkage 2 Jan 17 - Dec 17	Unadjusted Test Period Total	Column Not Used
235									
236	Other Production								
326	All - Gas		340		Land and Land Rights	-	-	-	
327			340.1		Land - Right of Way	51,238	66,125	66,125	
328			341		Structures and Improvements	3,345,420	3,306,115	3,330,007	
329			342		Fuel Holders, Producers, Accessories	2,474,290	2,541,880	2,544,428	
330			343			-	-	-	
331			344		Generators	5,169,549	5,015,776	5,181,345	
332			345		Accessory Electric Equipment	574,173	613,693	628,357	
333			346		Misc Power Plant Equipment	461,282	434,106	436,139	
334			347		Asset Retirement Costs - Other Production	100,699	124,251	124,251	
335			348		Battery Storage	-	-	-	
336	Total Other Production Plant - Gas					12,176,651	12,101,946	12,310,653	-
337									
338	Other Production - Renewables:								
387	All - Renewables		340		Land and Land Rights	-	-	-	
388			340.1		Land - Right of Way	-	-	-	
389			341		Structures and Improvements	-	-	-	
390			342		Fuel Holders, Producers, Accessories	-	-	-	
391			344		Generators	7,527,723	7,403,571	7,403,571	
392			345		Accessory Electric Equipment	812,847	802,542	802,542	
393			346		Misc Power Plant Equipment	97,930	96,161	96,161	
394			347		Asset Retirement Costs - Other Production	-	-	-	
395			348		Battery Storage	-	-	-	
396	Total Other Production Plant - Renewables					8,438,501	8,302,274	8,302,274	-
397									
398	Total Other Production Gross Plant					20,615,152	20,404,221	20,612,927	-
399									
400	Total Gross Plant Production					60,936,821	62,547,316	58,246,884	-
401									
402									
403									

	A	B	C	D	E	Q	R	S	T
1	Public Services Company of New Mexico								
2	Schedule H-7								
3	Depreciation and Amortization Expense								
4	Base Period Ending 6/30/2016								
5	Test Period Ending 12/31/2018								
6	Link to WP Plant Lead Sheet								
7	Base Period data is historical information from the Company's Books and Records.								
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10	Location	Location Number Note 4	FERC	Loc/FERC	FERC Description	Linkage 1 July 16 - June 17	Linkage 2 Jan 17 - Dec 17	Unadjusted Test Period Total	Column Not Used
404									
405	Gross Plant Transmission Plant								
476	All - Transmission								
477			350		Land and Land Rights	-	-	-	
478			350.1		Land - Right of Way	501,730	343,389	343,389	
479			352		Structures and Improvements	718,862	753,063	821,237	
480			353		Station Equipment	9,792,700	11,070,361	12,921,446	
481			353.1		Station Equipment - Step-up Xfmr and Aux	459,150	484,862	484,862	
482			354		Towers and Fixtures	785,864	696,443	772,643	
483			355		Poles and Fixtures	4,731,560	5,336,735	5,660,286	
484			356		Overhead Conductors and Devices	3,020,608	3,416,532	3,673,105	
485			357		Underground Conduit	29,240	29,114	29,114	
486			359		Roads and Trails	176,067	174,153	174,153	
487	Total Gross Plant Transmission Plant					20,215,781	22,304,652	24,880,234	-
488									
489									
490									
491	Gross Plant Distribution Plant								
656	All - Distribution								
657			360		Land and Land Rights	-	-	-	
658			360.1		Land - Right of Way	34,850	25,092	25,092	
659			361		Structures and Improvements	440,155	452,892	452,892	
660			362		Station Equipment	5,183,360	5,489,260	5,758,940	
661			363		Battery Storage	293,649	297,391	297,391	
662			364		Poles, Towers and Fixtures	6,122,333	6,682,259	7,071,720	
663			365		Overhead Conductors and Devices	4,118,223	4,393,482	4,675,776	
664			366		Underground Conduit	2,484,403	2,514,456	2,585,117	
665			367		Underground Conductors and Devices	5,404,596	5,642,613	5,867,668	
666			368		Line Transformers	5,702,607	6,110,969	6,273,168	
667			369		Services	2,149,666	2,101,966	2,286,442	
668			369.1		Services - Underground	2,817,631	1,976,814	1,976,814	
669			370		Meters	2,216,001	2,376,020	2,369,745	
670			371		Installations on Customers' Premises	284,248	183,043	182,889	
671			371.1		Leased Flood Lighting	38,971	38,971	38,971	
672			373		Street Lighting and Signal Systems	602,530	698,352	702,322	
673			374		Asset Retirement Costs - Distribution	874	874	874	
674	Total Gross Plant Distribution Plant					37,894,095	38,984,454	40,565,823	-

	A	B	C	D	E	Q	R	S	T
1	Public Services Company of New Mexico								
2	Schedule H-7								
3	Depreciation and Amortization Expense								
4	Base Period Ending 6/30/2016								
5	Test Period Ending 12/31/2018								
6	Link to WP Plant Lead Sheet								
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10	Location	Location Number Note 4	FERC	Loc/FERC	FERC Description	Linkage 1 July 16 - June 17	Linkage 2 Jan 17 - Dec 17	Unadjusted Test Period Total	Column Not Used
675									
676									
677	Gross Plant G&I Plant (303,389-399)								
860	Total General & Intangible Plant								
861			303		Miscellaneous Intangible Plant	-	-	-	
862			389		Land and Land Rights	-	-	-	
863			390		Structures and Improvements	1,179,768	1,209,343	1,313,169	
864			390.1		Bulk Power Office Building Remodeling	311,196	259,330	259,330	
865			390.2		Bulk Power Office Building	87,396	-	-	
866			391		Office Furniture and Equipment	352,694	338,995	326,681	
867			391.1		Office Furniture and Equipment - PC System	34,275	41,792	41,792	
868			391.2		Office Furniture and Equipment - PC's	65,658	14,397	14,397	
869			391.3		Computer Hardware	1,751,412	2,053,830	2,053,830	
870			391.5		Computer Hardware - Solar	-	-	-	
871			391.7		Computer Hardware	679,706	663,305	663,305	
872			392		Transportation Equipment - Light	128,813	133,360	133,360	
873			392.1		Transportation Equipment - Heavy	341,279	372,653	372,653	
874			392.2		Transportation Equipment - Trailers	200,644	236,841	236,841	
875			392.4		Transportation Equipment - Leaseback	3,855	-	-	
876			393		Stores Equipment	11,783	12,588	12,588	
877			394		Tools, Shop & Garage Equipment	763,069	755,201	817,125	
878			395		Laboratory Equipment	260,612	290,928	281,154	
879			396		Power Operated Equipment	334,305	323,508	323,508	
880			397		Communication Equipment	2,126,719	2,060,591	1,997,749	
881			397.1		Communication Equipment - Other	21,134	25,087	25,087	
882			398		Miscellaneous Equipment	32,002	34,300	33,761	
883			399.1		ARO General Plant-1	-	-	-	
884	Total Gross Plant G&I Plant - PNM					8,686,319	8,826,048	8,906,329	-
885									
886									
887	Total Electric Plant In Service		101/106			127,733,016	132,662,470	132,599,271	-
888									
889	Electric Plant Purchased		102			-	-	-	-
890									

	A	B	C	D	E	Q	R	S	T
1	Public Services Company of New Mexico								
2	Schedule H-7								
3	Depreciation and Amortization Expense								
4	Base Period Ending 6/30/2016								
5	Test Period Ending 12/31/2018								
6	Link to WP Plant Lead Sheet								
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10	Location	Location Number Note 4	FERC	Loc/FERC	FERC Description	Linkage 1 July 16 - June 17	Linkage 2 Jan 17 - Dec 17	Unadjusted Test Period Total	Column Not Used
891					Acq. Adj. - Palo Verde Unit 1&2 (Drexel)	365,112	365,112	365,112	
892					Acq. Adj. - Palo Verde Unit 2 (First Chicago)	832,053	832,053	832,053	
893					Acq. Adj. - Palo Verde Unit 2 (64.1MW)	-	-	-	
894					Acq. Adj. - (EIP)	585,972	585,972	585,972	
895	Electric Plant Acquisition Adjustment		114			1,783,137	1,783,137	1,783,137	-
896									
897	Total Electric Plant					129,516,153	134,445,607	134,382,408	-
898									
899									
900	Corporate - Unallocated	900	303	900303	Miscellaneous Intangible Plant	11,555,124	14,407,189	15,863,329	
901		900	389	900389	Land and Land Rights	-	-	-	
902		900	390	900390	Structures and Improvements	1,365,074	1,356,829	1,356,829	
903		900	390.1	900390.1	Bulk Power Office Building Remodeling	-	-	-	
904		900	390.2	900390.2	Bulk Power Office Building	-	-	-	
905		900	391	900391	Office Furniture and Equipment	258,227	420,917	556,003	
906		900	391.1	900391.1	Office Furniture and Equipment - PC System	-	-	-	
907		900	391.2	900391.2	Office Furniture and Equipment - PC's	-	-	-	
908		900	391.3	900391.3	Computer Hardware	5,254,397	6,161,678	6,161,678	
909		900	391.5	900391.5	Computer Hardware - Solar	-	-	-	
910		900	391.7	900391.7	Computer Hardware	-	-	-	
911		900	392	900392	Transportation Equipment - Light	11,138	11,531	11,531	
912		900	392.1	900392.1	Transportation Equipment - Heavy	-	-	-	
913		900	392.2	900392.2	Transportation Equipment - Trailers	430	507	507	
914		900	392.4	900392.4	Transportation Equipment - Leaseback	2,219	-	-	
915		900	393	900393	Stores Equipment	-	-	-	
916		900	394	900394	Tools, Shop & Garage Equipment	3,011	2,859	2,859	
917		900	395	900395	Laboratory Equipment	-	-	-	
918		900	396	900396	Power Operated Equipment	17,023	16,473	16,473	
919		900	397	900397	Communication Equipment	303,541	292,484	292,484	
920		900	397.1	900397.1	Communication Equipment - Other	-	-	-	
921		900	398	900398	Miscellaneous Equipment	10,244	11,094	9,690	
922		900	399.1	900399.1	ARO General Plant-1	-	-	-	
923	Total Gross Plant Corporate Plant					18,780,429	22,681,562	24,271,384	-
924									
925	Total Electric Plant In Service					146,513,445	155,344,032	156,870,655	-
926									
927	Electric Plant Purchased		101/106			-	-	-	-
928									
929	Electric Plant Acq. Adj.		102			1,783,137	1,783,137	1,783,137	-
930									
931	Total Electric Plant		114			148,296,582	157,127,169	158,653,792	-

	A	B	C	D	E	U	V	W
1	Public Services Company of New Mexico							
2	Schedule H-7							
3	Depreciation and Amortization Expense							
4	Base Period Ending 6/30/2016							
5	Test Period Ending 12/31/2018							
6	Link to WP Plant Lead Sheet							
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10	Location	Location Number Note 4	FERC	Loc/FERC	FERC Description	Shared Service Allocation Note 3	Test Period Total	Adjusted Base and Test Periods Variance
11								
12	<u>Gross Plant Production Plant</u>							
13	<u>Steam Production</u>							
146	All - Steam							
147			310		Land and Land Rights		-	-
148			310.1		Land Right of Way		467	-
149			311		Structures & Improvements		1,937,237	(247,888)
150			312		Boiler Plant Equipment		13,412,152	(4,177,687)
151			314		Turbogenerator Units		2,998,505	(1,929,942)
152			315		Accessory Electric Equipment		1,091,491	(155,628)
153			316		Misc Power Plant Equipment		1,871,633	1,006,991
154			317		Asset Retirement Costs - Steam		65,799	(72,822)
155	Total Steam Production Gross Plant					-	21,377,282	(5,576,976)
156								
157								
158	<u>Nuclear Production</u>							
225	All - Nuclear							
226			320		Land and Land Rights		-	-
227			320.1		Land - Right of Way		669	-
228			321		Structures and Improvements		4,496,074	(288,546)
229			322		Reactor Plant Equipment		6,873,813	(829,137)
230			323		Turbogenerator Units		2,281,988	(420,746)
231			324		Accessory Electric Equipment		1,046,479	(355,904)
232			325		Misc Power Plant Equipment		1,557,651	21,077
233			326		Asset Retirement Costs Nuclear Prod Plant		-	(75,474)
234	Total Nuclear Production Gross Plant					-	16,256,675	(1,948,729)

	A	B	C	D	E	U	V	W
1	Public Services Company of New Mexico							
2	Schedule H-7							
3	Depreciation and Amortization Expense							
4	Base Period Ending 6/30/2016							
5	Test Period Ending 12/31/2018							
6	Link to WP Plant Lead Sheet							
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10	Location	Location Number Note 4	FERC	Loc/FERC	FERC Description	Shared Service Allocation Note 3	Test Period Total	Adjusted Base and Test Periods Variance
235								
236	Other Production							
326	All - Gas		340		Land and Land Rights		-	-
327			340.1		Land - Right of Way		66,125	-
328			341		Structures and Improvements		3,330,007	31,982
329			342		Fuel Holders, Producers, Accessories		2,544,428	1,909
330			343				-	-
331			344		Generators		5,181,345	241,855
332			345		Accessory Electric Equipment		628,357	26,230
333			346		Misc Power Plant Equipment		436,139	6,899
334			347		Asset Retirement Costs - Other Production		124,251	105,372
335			348		Battery Storage		-	-
336	Total Other Production Plant - Gas					-	12,310,653	414,247
337								
338	Other Production - Renewables:							
387	All - Renewables		340		Land and Land Rights		-	-
388			340.1		Land - Right of Way		-	-
389			341		Structures and Improvements		-	-
390			342		Fuel Holders, Producers, Accessories		-	-
391			344		Generators		7,403,571	246
392			345		Accessory Electric Equipment		802,542	-
393			346		Misc Power Plant Equipment		96,161	-
394			347		Asset Retirement Costs - Other Production		-	-
395			348		Battery Storage		-	(136,215)
396	Total Other Production Plant - Renewables					-	8,302,274	(135,969)
397								
398	Total Other Production Gross Plant					-	20,612,927	278,277
399								
400	Total Gross Plant Production					-	58,246,884	(7,247,428)
401								
402								
403								

	A	B	C	D	E	U	V	W
1	Public Services Company of New Mexico							
2	Schedule H-7							
3	Depreciation and Amortization Expense							
4	Base Period Ending 6/30/2016							
5	Test Period Ending 12/31/2018							
6	Link to WP Plant Lead Sheet							
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10	Location	Location Number Note 4	FERC	Loc/FERC	FERC Description	Shared Service Allocation Note 3	Test Period Total	Adjusted Base and Test Periods Variance
404								
405	<u>Gross Plant Transmission Plant</u>							
476	All - Transmission							
477			350		Land and Land Rights		-	-
478			350.1		Land - Right of Way		343,389	-
479			352		Structures and Improvements		821,237	120,803
480			353		Station Equipment		12,921,446	3,141,265
481			353.1		Station Equipment - Step-up Xfmr and Aux		484,862	(0)
482			354		Towers and Fixtures		772,643	135,024
483			355		Poles and Fixtures		5,660,286	594,169
484			356		Overhead Conductors and Devices		3,673,105	463,592
485			357		Underground Conduit		29,114	-
486			359		Roads and Trails		174,153	-
487	Total Gross Plant Transmission Plant					-	24,880,234	4,454,853
488								
489								
490								
491	<u>Gross Plant Distribution Plant</u>							
656	All -Distribution							
657			360		Land and Land Rights		-	-
658			360.1		Land - Right of Way		25,092	-
659			361		Structures and Improvements		452,892	-
660			362		Station Equipment		5,758,940	494,667
661			363		Battery Storage		297,391	-
662			364		Poles, Towers and Fixtures		7,071,720	758,529
663			365		Overhead Conductors and Devices		4,675,776	532,590
664			366		Underground Conduit		2,585,117	132,373
665			367		Underground Conductors and Devices		5,867,668	425,027
666			368		Line Transformers		6,273,168	323,076
667			369		Services		2,286,442	374,539
668			369.1		Services - Underground		1,976,814	-
669			370		Meters		2,369,745	(12,881)
670			371		Installations on Customers' Premises		182,889	(301)
671			371.1		Leased Flood Lighting		38,971	-
672			373		Street Lighting and Signal Systems		702,322	9,964
673			374		Asset Retirement Costs - Distribution		874	(133)
674	Total Gross Plant Distribution Plant					-	40,565,823	3,037,450

	A	B	C	D	E	U	V	W
1	Public Services Company of New Mexico							
2	Schedule H-7							
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10	Location	Location Number Note 4	FERC	Loc/FERC	FERC Description	Shared Service Allocation Note 3	Test Period Total	Adjusted Base and Test Periods Variance
675								
676								
677	Gross Plant G&I Plant (303,389-399)							
860	Total General & Intangible Plant							
861			303		Miscellaneous Intangible Plant		-	(1,495,117)
862			389		Land and Land Rights		-	-
863			390		Structures and Improvements		1,313,169	176,939
864			390.1		Bulk Power Office Building Remodeling		259,330	-
865			390.2		Bulk Power Office Building		-	-
866			391		Office Furniture and Equipment		326,681	25,173
867			391.1		Office Furniture and Equipment - PC System		41,792	-
868			391.2		Office Furniture and Equipment - PC's		14,397	(588,618)
869			391.3		Computer Hardware		2,053,830	-
870			391.5		Computer Hardware - Solar		-	-
871			391.7		Computer Hardware		663,305	-
872			392		Transportation Equipment - Light		133,360	-
873			392.1		Transportation Equipment - Heavy		372,653	-
874			392.2		Transportation Equipment - Trailers		236,841	-
875			392.4		Transportation Equipment - Leaseback		-	-
876			393		Stores Equipment		12,588	-
877			394		Tools, Shop & Garage Equipment		817,125	122,378
878			395		Laboratory Equipment		281,154	(13,376)
879			396		Power Operated Equipment		323,508	-
880			397		Communication Equipment		1,997,749	1,484
881			397.1		Communication Equipment - Other		25,087	-
882			398		Miscellaneous Equipment		33,761	(1,134)
883			399.1		ARO General Plant-1		-	-
884	Total Gross Plant G&I Plant - PNM					-	8,906,329	(1,772,272)
885								
886								
887	Total Electric Plant In Service		101/106			-	132,599,271	(1,527,397)
888								
889	Electric Plant Purchased		102			-	-	-
890								

	A	B	C	D	E	U	V	W
1	Public Services Company of New Mexico							
2	Schedule H-7							
3	Depreciation and Amortization Expense							
4	Base Period Ending 6/30/2016							
5	Test Period Ending 12/31/2018							
6	Link to WP Plant Lead Sheet							
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10	Location	Location Number Note 4	FERC	Loc/FERC	FERC Description	Shared Service Allocation Note 3	Test Period Total	Adjusted Base and Test Periods Variance
891					Acq. Adj. - Palo Verde Unit 1&2 (Drexel)		365,112	-
892					Acq. Adj. - Palo Verde Unit 2 (First Chicago)		832,053	-
893					Acq. Adj. - Palo Verde Unit 2 (64.1MW)		-	-
894					Acq. Adj. - (EIP)		585,972	-
895	Electric Plant Acquisition Adjustment		114			-	1,783,137	-
896								
897	Total Electric Plant					-	134,382,408	(1,527,397)
898								
899								
900	Corporate - Unallocated	900	303	900303	Miscellaneous Intangible Plant	(3,419,304)	12,444,025	4,984,520
901		900	389	900389	Land and Land Rights	-	-	-
902		900	390	900390	Structures and Improvements	(304,980)	1,051,849	(1,237)
903		900	390.1	900390.1	Bulk Power Office Building Remodeling	-	-	-
904		900	390.2	900390.2	Bulk Power Office Building	-	-	-
905		900	391	900391	Office Furniture and Equipment	(132,788)	423,215	329,501
906		900	391.1	900391.1	Office Furniture and Equipment - PC System	-	-	-
907		900	391.2	900391.2	Office Furniture and Equipment - PC's	-	-	-
908		900	391.3	900391.3	Computer Hardware	(1,668,455)	4,493,224	(26,045)
909		900	391.5	900391.5	Computer Hardware - Solar	-	-	-
910		900	391.7	900391.7	Computer Hardware	-	-	-
911		900	392	900392	Transportation Equipment - Light	(2,657)	8,874	(3)
912		900	392.1	900392.1	Transportation Equipment - Heavy	-	-	-
913		900	392.2	900392.2	Transportation Equipment - Trailers	(117)	391	(0)
914		900	392.4	900392.4	Transportation Equipment - Leaseback	-	-	-
915		900	393	900393	Stores Equipment	-	-	-
916		900	394	900394	Tools, Shop & Garage Equipment	(659)	2,200	(1)
917		900	395	900395	Laboratory Equipment	-	-	-
918		900	396	900396	Power Operated Equipment	(650)	15,823	(49)
919		900	397	900397	Communication Equipment	(68,835)	223,649	351
920		900	397.1	900397.1	Communication Equipment - Other	-	-	-
921		900	398	900398	Miscellaneous Equipment	(2,212)	7,477	(1,064)
922		900	399.1	900399.1	ARO General Plant-1	-	-	-
923	Total Gross Plant Corporate Plant					(5,600,657)	18,670,727	5,285,973
924								
925	Total Electric Plant In Service					(5,600,657)	151,269,998	3,758,576
926								
927	Electric Plant Purchased		101/106			-	-	-
928								
929	Electric Plant Acq. Adj.		102			-	1,783,137	-
930								
931	Total Electric Plant		114			(5,600,657)	153,053,135	3,758,576

	A
1	Public Services Company of New Mexico
2	Schedule H-7 (Notes)
3	Depreciation and Amortization Expense
4	<u>Link to WP Plant Lead Sheet</u>
5	
6	Note 1: The Palo Verde Asset Retirement Obligations ("ARO") and the Asset Retirement Costs, included in plant in service, are not included in rate base, as costs associated with final decommissioning of PVNGS are ultimately funded to an external trust, and recovery of these amounts in retail rates are based on funding amounts. This treatment is consistent with prior rate case filings.
7	Note 2: PNM Annualized base period depreciation expense by multiplying the June 30, 2016 gross plant balance by the applicable annual depreciation rate that was approved in Case No. 15-00261-UT.
8	Note 3: Reflects portion of Shared Services allocated to subsidiaries other than PNM. Please refer to WP Plant - Corporate Net Plant. PNM did not annualize the Base Period depreciation for Accounts 303, 317, 347, 348, 374 and 389, as the amortization is recorded at an individual asset level and the annualization is too complex to model in Excel.
9	Note 4: Information in Column B "Location Number" is utilized to identify the applicable depreciation rates as approved in Case No. 15-00261-UT.
10	General Notes: FERC accounts 365 and 367 (Conductors and Devices) are allocated between Primary and Secondary System Distribution based on conductor footage study. See WP Plant -1 (Notes) for allocation percentages.
11	Please see WP Plant - 1b for variance between Adjusted Base Period and Test Period.
12	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 Schedule H-8

Taxes other than income taxes.

This schedule is also being provided electronically, see index for location.

	A	B	C	D	E	F	G	H	I	J
1	Public Service Company of New Mexico									
2	Schedule H-8									
3	Taxes Other Than Income Taxes									
4	Base Period Ending 6/30/2016									
5	Test Period Ending 12/31/2018									
6			Note 1	Note 1	Note 1	Note 1				
7	FERC Account 408.1	PNM Cost Type	Base Period	Base Period Adjustments	Adjusted Base Period	Linkage 1 Jul-16 - June-17	Linkage 2 Jan-17 - Dec-17	Test Period Jan-18 - Dec-18	Adjusted Base and Test Periods Variance	References
8										
9	Property Taxes									
10	New Mexico	875	24,674,860	483,997	25,158,857	26,666,447	28,174,037	27,896,098	2,737,241	
11	Arizona	877	2,738,068	518,292	3,256,360	3,471,919	3,687,479	3,753,412	497,052	
12	Total Property Taxes		27,412,928	1,002,289	28,415,217	30,138,366	31,861,516	31,649,510	3,234,293	GT-1, Line 54
13										
14	Payroll Taxes									
15	FICA (Note 2)	883	7,377,411	2,815,373	10,192,784	6,834,942	6,525,045	7,398,884	(2,793,899)	
16	Federal Unemployment	884	49,004		49,004			-	(49,004)	
17	State Unemployment	885	258,497		258,497			-	(258,497)	
18	Payroll Tax Loading	908	(18,743)		(18,743)			-	18,743	
19	Payroll Tax Loading	913	(1,972,218)		(1,972,218)			-	1,972,218	
20	Payroll Tax Loading	918	(1,275,743)		(1,275,743)			-	1,275,743	
21	Payroll Tax Loading	937	(210,890)		(210,890)			-	210,890	
22	Payroll Tax Loading	939	7,743		7,743			-	(7,743)	
23	Other Taxes and Fees Payroll Related	600	17,500		17,500			-	(17,500)	
24	Other Taxes and Fees Payroll Related	970	(8,549)		(8,549)			-	8,549	
25	Total Payroll Taxes		4,224,012	2,815,373	7,039,384	6,834,942	6,525,045	7,398,884	359,500	GT-1, Line 60
26										
27	Miscellaneous Taxes									
28	Native American Taxes	879	2,595,358		2,595,358	2,595,358	2,595,358	2,634,289	38,930	
29	Inspection and Supervision Fees	888	5,178,619	(128,365)	5,050,254	-	-	5,242,042	191,787	
30	Taxes - Joint Projects	391	2,369,297		2,369,297	2,369,297	2,369,297	2,404,836	35,539	
31	Workers Compensation	450	10,044		10,044	10,044	10,044	10,195	151	
32	Gross Receipts Tax	871	33,334	(33,334)	-	-	-	-	-	
33	Gross Receipts Tax	880	49,465	(49,465)	-	-	-	-	-	
34	Compensating Tax	882	(38,657)	38,657	-	-	-	-	-	
35	Franchise Fees	490	800		800	800	800	812	12	
36	Franchise Fees	872	(26,232)	26,232	-	-	-	-	-	
37	Franchise Fees	887	8,382	(8,382)	-	-	-	-	-	
38	Other Taxes and Fees	422	163,082		163,082	163,082	163,082	165,528	2,446	
39	Other Taxes and Fees	560	193		193	193	193	196	3	
40	Other Taxes and Fees	610	25		25	25	25	25	0	
41	Other Taxes and Fees	889	(50,253)	48,936	(1,317)	(1,317)	(1,317)	(1,337)	(20)	
42	Other Taxes and Fees	892	4,292		4,292	4,292	4,292	4,357	64	
43	Other Taxes and Fees Misc. Tax Related	970	(19)	19	-	-	-	-	-	
44	Total Miscellaneous Taxes		10,297,732	(105,703)	10,192,029	5,141,775	5,141,775	10,460,943	268,914	GT-1, Line 74 & WP COS Line 685
45										
46	Total Taxes Other Than Income Taxes		41,934,671	3,711,959	45,646,630	42,115,083	43,528,335	49,509,337	3,862,707	GT-1, Line 76 & WP COS Line 685
47										
48										
49			Notes:							
50			Provides data to schedules/files (sheets): H-04-Base and Test.xlsx							
51			Base Period data is historical information from the Company's Book Balance Amounts.							
52			Note 1: Please refer to PNM Exhibit HEM-4 WP GT-1 for Base Period, Base Period adjustments, Linkage data and Test Period information.							
53			Note 2: For Linkage data and Test Period, FICA, Federal Unemployment and State Unemployment Payroll taxes are aggregated and not calculated separately. Please refer to the testimony of PNM Witness Monroy for discussion on payroll taxes.							
54										
55	This schedule is sponsored by PNM Witness Monroy									

PNM Schedule H-9

Federal and state income taxes.

This schedule is also being provided electronically, see index for location.

	A	B	C	D	E	F	G	H	I
1	Public Service Company of New Mexico								
2	Schedule H-9								
3	Calculation of Income Tax Expense								
4	Base Period Ending 06/30/2016								
5	Test Period Ending 12/31/2018								
6									
7	Description	Unadjusted Base	Base Period Adjustments	Adjusted Base	Adjusted Base to Test Period Variance	Test Period	Variance Percentage	Refer to Notes	Reference
8									
9	Federal Income Tax								
10	Revenues	1,120,250,549	(96,652,912)	1,023,597,637	38,271,971	1,061,869,608			PNM Exhibit HEM-3 COS Test, Line 689
11									
12	Less Expenses:								
13	Interest Expense	91,073,702	(6,204,860)	84,868,842	(16,479,497)	68,389,345			PNM Exhibit HEM-3 COS Test, Line 577
14	Operating Expenses, Revenue Credits & Revenue Tax	814,442,892	(78,078,974)	736,363,918	32,553,552	768,917,470			PNM Exhibit HEM-3 COS Test, Lines 652, 680, 685
15	Total Expenses	905,516,594	(84,283,834)	821,232,760	16,074,055	837,306,815			
16									
17	Pre-Tax Income	214,733,955	(12,369,078)	202,364,877	22,197,916	224,562,793			
18									
19	Federal Tax Adjustments								
20									
21	Non-Deductible Meals	602,464	6,140	608,603	(292,138)	316,465	-48.00%	E	PNM Exhibit HEM-3 COS Test, Line 582
22	Palo Verde Gain Amortization	(148,911)	38,603	(110,308)	73,806	(36,502)	-66.91%		PNM Exhibit HEM-3 COS Test, Line 584
23	AFUDC - Equity	(12,155,426)	3,516,558	(8,638,868)	3,271,041	(5,367,827)	-37.86%	B	PNM Exhibit HEM-3 COS Test, Line 586
24	AFUDC - Equity - Renewables	24,492	-	24,492	-	24,492	0.00%		PNM Exhibit HEM-3 COS Test, Line 587
25	EIP Gain Amortization	(58,569)	58,569	-	-	-	0.00%		PNM Exhibit HEM-3 COS Test, Line 583
26	PVNGS Prudency Audit Decision Flow Through	(63,145)	30,725	(32,421)	32,421	-	-100.00%	C	PNM Exhibit HEM-3 COS Test, Line 585
27	ACRS Depreciation Flow Through	2,733,661	(202,083)	2,531,578	(319,230)	2,212,348			PNM Exhibit HEM-3 COS Test, Line 591
28	San Juan ACRS Depreciation Flow Through	355,719	(13,373)	342,346	-	342,346			PNM Exhibit HEM-3 COS Test, Line 592
29	Four Corners SO2 Reversal Flow Through	639,588	(44,684)	594,904	(259,371)	335,533	-16.74%	H	PNM Exhibit HEM-3 COS Test, Line 593
30	SL/GL Depreciation Flow-Through	(103,624)	19,206	(84,418)	62,365	(22,053)			PNM Exhibit HEM-3 COS Test, Line 594
31	Gain/Loss Flow-Through	228,357	(84,193)	144,165	(74,457)	69,708			PNM Exhibit HEM-3 COS Test, Line 590
32	Federal Grant Amortization - Renewables	(1,156,926)	43,494	(1,113,432)	-	(1,113,432)	0.00%		PNM Exhibit HEM-3 COS Test, Line 588
33	Federal Grant Basis Adj - Renewables	578,463	(21,747)	556,716	-	556,716	0.00%		PNM Exhibit HEM-3 COS Test, Line 589
34	State Income Tax	(14,592,832)	616,698	(13,976,134)	1,859,289	(12,116,845)			PNM Exhibit HEM-3 COS Test, Line 647
35	Total Federal Tax Adjustments	(23,116,690)	3,963,913	(19,152,777)	4,353,726	(14,799,051)			
36									
37	Taxable Income	191,617,265	(8,405,165)	183,212,100	26,551,642	209,763,742			
38									
39	Federal Tax Rate	35.00%	35.00%	35.00%		35.00%			
40									
41	Federal Income Tax	67,066,043	(2,941,808)	64,124,235	9,293,075	73,417,310			PNM Exhibit HEM-3 COS Test, Line 623
42									
43	Adjustments to Tax:								
44	EIP Tax Amortization	48,817	(48,817)	0	0	0			PNM Exhibit HEM-3 COS Test, Line 626
45	ARAM and Payroll Tax Reversal	(780,776)	274,023	(506,753)	354,341	(152,412)	-69.92%	D	PNM Exhibit HEM-3 COS Test, Lines 605, 607
46	R&D & Other Credits	(513,143)	61,379	(451,764)	8,014	(443,750)	-1.77%		PNM Exhibit HEM-3 COS Test, Line 615
47	ITC Amortization	(1,415,795)	150,550	(1,265,245)	1,078,375	(186,870)	-85.23%	D	PNM Exhibit HEM-3 COS Test, Lines 611-614, 616
48	Total Adjustments to Taxes	(2,660,897)	437,135	(2,223,762)	1,440,730	(783,033)			
49									
50	Net Allowable Federal Income Tax	64,405,146	(2,504,673)	61,900,472	10,733,804	72,634,277			PNM Exhibit HEM-3 COS Test, Line 629
51									
52									
53									
54									
55									
56									
57	See page 2 for notes associated with this page. This schedule is sponsored by PNM Witness Harland								

	A	B	C	D	E	F	G	H	I
1	Public Service Company of New Mexico								
2	Schedule H-9								
3	Calculation of Income Tax Expense								
4	Base Period Ending 06/30/2016								
5	Test Period Ending 12/31/2018								
6									
7	Description	Unadjusted Base	Base Period Adjustments	Adjusted Base	Adjusted Base to Test Period Variance	Test Period	Variance Percentage	Refer to Notes	Reference
58	State Income Tax								
59	Pre-Tax Income	214,733,955	(12,369,078)	202,364,877	22,197,916	224,562,793			
60	Permanent and Flow-Through Differences	(8,523,858)	3,347,215	(5,176,643)	2,494,437	(2,682,206)			PNM Exhibit HEM-3 COS Test, Line 636
61	NM Production Tax Credits	1,158,900	49,350	1,208,250	(241,650)	966,600			
62	State Taxable Income	207,368,997	(8,972,513)	198,396,484	24,450,703	222,847,187			
63									
64	Effective State Tax Rate (Rate/(1+Rate))	6.32%		6.32%		5.57%			
65									
66	State Income Tax	13,112,325	(567,348)	12,544,978	(129,507)	12,415,471			PNM Exhibit HEM-3 COS Test, Line 643
67									
68	Adjustments to Tax:								
69	NM Production Tax Credits	(1,158,900)	(49,350)	(1,208,250)	241,650	(966,600)	-20.00%	A	PNM Exhibit HEM-3 COS Test, Line 644
70	New Mexico NOL Valuation Allowance	2,639,407	0	2,639,407	(680,275)	1,959,132	-25.77%	F	PNM Exhibit HEM-3 COS Test, Line 645
71	Amortization of Excess Deferred Taxes	0	0	0	(1,291,158)	(1,291,158)	100.00%	G	PNM Exhibit HEM-3 COS Test, Line 645
72	Net Allowable State Income Tax	14,592,832	(616,698)	13,976,135	(1,859,289)	12,116,845			PNM Exhibit HEM-3 COS Test, Line 647
73									
74	Notes:								
75	Note A - Variance due to projected Test Period credit based on statutory credit rate.								
76	Note B - Variance due to projection of Test Period AFUDC equity								
77	Note C - Variance due to full amortization of underlying book/tax difference								
78	Note D - Variance due to adjustment for current useful lives of Palo Verde and San Juan generating stations.								
79	Note E - Variance due to projected test period meals expense.								
80	Note F - Variance due to requested recovery of impairments over three years.								
81	Note G - Variance due to amortization of estimated excess deferred state income taxes over 20 years.								
82	Note H - Variance due to change in projected reversal of prior book/tax flow-through differences								
83									
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107	This schedule is sponsored by PNM Witness Harland								

PNM Schedule H-10

Reconciliation of net income per books to net income for income tax purposes.

This schedule is also being provided electronically, see index for location.

	A	B	C	D	E	F	G	H
1	Public Service Company of New Mexico							
2	Schedule H-10							
3	Reconciliation of Net Income Per Books to Net Income for Income Tax Purposes							
4	Base Period Ending 06/30/2016							
5	Test Period Ending 12/31/2018							
6								
7	Description	Unadjusted Base Period	Base Period Adjustments	Adjusted Base Period	Adjusted Base to Test Period Variance	Test Period	Variance Percentage	Reference
8								
9	Net Income	135,735,977	(9,247,707)	126,488,270	13,323,401	139,811,671		
10								
11	Permanent and Flow-Through Differences:							
12	Federal Income Tax	64,405,146	(2,504,673)	61,900,473	10,733,804	72,634,277	17.34%	PNM Exhibit HEM-3 COS Test, Line 629
13	Non-Deductible Meals	602,464	6,140	608,603	(292,138)	316,465	-48.00%	PNM Exhibit HEM-3 COS Test, Line 582
14	Palo Verde Gain Amortization	(148,911)	38,603	(110,308)	73,806	(36,502)	-66.91%	PNM Exhibit HEM-3 COS Test, Line 584
15	AFUDC - Equity	(12,155,426)	3,516,558	(8,638,868)	3,271,041	(5,367,827)	-37.86%	PNM Exhibit HEM-3 COS Test, Line 586
16	AFUDC - Equity - Renewables	24,492	-	24,492	-	24,492	0.00%	PNM Exhibit HEM-3 COS Test, Line 587
17	EIP Gain Amortization	(58,569)	58,569	-	-	-	0.00%	PNM Exhibit HEM-3 COS Test, Line 583
18	PVNGS Prudency Audit Decision Flow Through	(63,145)	30,725	(32,421)	32,421	-	-100.00%	PNM Exhibit HEM-3 COS Test, Line 585
19	ACRS Depreciation Flow Through	2,733,661	(202,083)	2,531,578	(319,230)	2,212,348		PNM Exhibit HEM-3 COS Test, Line 591
20	San Juan ACRS Depreciation Flow Through	355,719	(13,373)	342,346	-	342,346		PNM Exhibit HEM-3 COS Test, Line 592
21	Four Corners SO2 Reversal Flow Through	639,588	(44,684)	594,904	(259,371)	335,533	-16.74%	PNM Exhibit HEM-3 COS Test, Line 593
22	SL/GL Depreciation Flow-Through	(103,624)	19,206	(84,418)	62,365	(22,053)		PNM Exhibit HEM-3 COS Test, Line 594
23	Gain/Loss Flow-Through	228,357	(84,193)	144,165	(74,457)	69,708		PNM Exhibit HEM-3 COS Test, Line 590
24	Federal Grant Amortization - Renewables	(1,156,926)	43,494	(1,113,432)	-	(1,113,432)	0.00%	PNM Exhibit HEM-3 COS Test, Line 588
25	Federal Grant Basis Adj - Renewables	578,463	(21,747)	556,716	-	556,716	0.00%	PNM Exhibit HEM-3 COS Test, Line 589
26	Total Permanent and Flow-Through Differences	55,881,288	842,542	56,723,830	13,228,241	69,952,071		
27								
28	Taxable Income for Ratemaking Purposes	191,617,265	(8,405,165)	183,212,100	26,551,642	209,763,742		
29								
30	Temporary Differences:							
31	Liberalized Tax Depreciation	(168,558,085)	-	(168,558,085)	71,547,493	(97,010,592)		
32	Liberalized Tax Depreciation - Renewables	(1,897,195)	-	(1,897,195)	4,382,231	2,485,035		
33	Liberalized Tax Depreciation - Nuclear Fuel	2,058,520	-	2,058,520	(1,305,344)	753,176		
34	AFUDC - Debt	(7,181,376)	-	(7,181,376)	1,253,841	(5,927,535)		
35	AFUDC - Debt - Renewables	7,850	-	7,850	-	7,850		
36	Book Capitalized Interest	(756,761)	-	(756,761)	393,772	(362,989)		
37	Contributions in Aid of Construction	7,108,685	-	7,108,685	-	7,108,685		
38	Tax Capitalized Interest	6,073,252	-	6,073,252	-	6,073,252		
39	Gain/Loss on Asset Retirements	(11,658,179)	-	(11,658,179)	11,658,179	-		
40	Plant Repairs Deduction	(67,147,757)	-	(67,147,757)	39,468,797	(27,678,960)		
41	PVNGS Licensing Amortization	(186,292)	-	(186,292)	133,156	(53,136)		
42	Asset Retirement Obligation	(5,880,294)	-	(5,880,294)	13,090,201	7,209,907		
43	Fed Grant Basis Adj Reversal - Renewables	(578,463)	21,747	(556,716)	-	(556,716)		
44	PVNGS Prudency Audit Decision	(79,815)	-	(79,815)	79,815	-		
45	Prepaid Expenses	154,663	-	154,663	-	154,663		
46	Loss on Recquired Debt	1,060,979	-	1,060,979	(216,533)	844,446		
47	Pension - Qualified	3,132,936	-	3,132,936	1,662,004	4,794,940		
48								
49	See page 2 for notes associated with this page. This schedule is sponsored by PNM Witness Harland							

	A	B	C	D	E	F	G	H
1	Public Service Company of New Mexico							
2	Schedule H-10							
3	Reconciliation of Net Income Per Books to Net Income for Income Tax Purposes							
4	Base Period Ending 06/30/2016							
5	Test Period Ending 12/31/2018							
6								
7	Description	Unadjusted Base Period	Base Period Adjustments	Adjusted Base Period	Adjusted Base to Test Period Variance	Test Period	Variance Percentage	Reference
50	Pension - Non-Qualified	(392,795)	-	(392,795)	134,440	(258,355)		
51	401(h) Contribution	(5,909,702)	-	(5,909,702)	-	(5,909,702)		
52	LVGS Decommissioning	135,920	-	135,920	(303,509)	(167,589)		
53	Rate Case Expenses	(1,289,929)	-	(1,289,929)	2,179,929	890,000		
54	NM Adv Energy Tax Credit - Renewables	(194,040)	-	(194,040)	-	(194,040)		
55	Injuries & Damages	(2,444,844)	-	(2,444,844)	2,444,844	-		
56	Coal Mine Decommissioning	20,123,944	-	20,123,944	(18,315,667)	1,808,277		
57	PVNGS Dry Casks	(224,216)	-	(224,216)	224,216	-		
58	PVNGS Construction Credits	(71,076)	-	(71,076)	58	(71,018)		
59	DOE Refund	6,707,143	-	6,707,143	(10,724,832)	(4,017,689)		
60	Section 174 Deduction	(5,771,770)	-	(5,771,770)	-	(5,771,770)		
61	Section 263A Deduction	(18,052,910)	-	(18,052,910)	-	(18,052,910)		
62	Renewable Energy Certificates	5,843,115	-	5,843,115	(5,843,115)	-		
63	Deferred Coal Costs	396,766	-	396,766	-	396,766		
64	SJGS Coal Agreement Transaction Costs	-	-	-	610,550	610,550		
65	Amortization of SJ Units 2 & 3 50%	-	-	-	6,411,210	6,411,210		
66	Net Operating Loss Carryforward	39,261,630	9,000,116	48,261,746	(143,658,088)	(95,396,342)		
67	Book State Income Tax Expense	14,592,832	(616,698)	13,976,134	(1,859,289)	12,116,845		
68	Deductible State Income Tax Expense	-	-	-	-	-		
69								
70	Total Temporary Differences	(191,617,265)	8,405,165	(183,212,100)	(26,551,642)	(209,763,742)		
71								
72	Taxable Income Reportable on Tax Return	-	-	-	-	-		
73								
74	Notes:							
75	Base period data is historical information from the Company's Book Balance Amounts.							
76	See Schedule H-9 for Variance Explanations.							
77	Temporary Book/Tax Differences are informational only and do not affect total income tax expense.							
78	Provides data to PNM Exhibit HEM-3 COS Base Adj, COS Test							
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91	This schedule is sponsored by PNM Witness Harland							

PNM Schedule H-11

Income tax effect as result of applicant joining in a consolidated federal income tax return.

This schedule is also being provided electronically, see index for location.

Public Service Company of New Mexico

Schedule H-11

Income Tax Effect as a Result of Applicant Joining in a Consolidated Federal Income Tax Return

Base Period Ending 6/30/2016

Test Period Ending 12/31/2018

Please refer to the direct testimony of PNM Witness Harland

PNM Schedule H-12

Accumulated tax deferrals.

This schedule is also being provided electronically, see index for location.

	A	B	C	D	E	F	G	H	I	J	K
1	Public Service Company of New Mexico										
2	Schedule H-12										
3	Accumulated Deferred Income Taxes										
4	Base Period Ending 06/30/2016										
5	Test Period Ending 12/31/2018										
6		30-Jun-15	30-Sep-15	31-Dec-15	31-Mar-16	30-Jun-16	Model Driven Calculations	Unadjusted Base Period	Refer to Note 4	Base Period Adjustments	Adjusted Base Period
7											
8	Injury & Damages	1,859,502	1,859,502	1,043,624	1,043,624	1,043,624	1,076,320	2,119,944	o	621,755	2,741,699
9	Palo Verde Gain 1 & 2	533,207	533,207	533,207	533,207	533,207	(373,451)	159,756	o	-	159,756
10	Renewable NOL Allocation	38,255,600	37,809,273	37,330,651	-	-	-	-	-	-	-
11	Palo Verde Construction Credits 1 & 2	59,849	59,849	31,993	31,993	31,993	38,939	70,932	r	-	70,932
12	Pension Qualified	(108,825,135)	(108,552,169)	(108,384,603)	(107,628,899)	(106,873,195)	36,626,954	(70,246,241)	o	-	(70,246,241)
13	Pension AMPP	-	-	-	-	-	2,509,263	2,509,263	o	-	2,509,263
14	Eastern Interconnect Project Gain	27,764	27,764	-	-	-	-	-	-	-	-
15	Line Extension Policy	957,131	957,131	957,131	957,131	957,131	-	957,131	-	-	957,131
16	Tax Capitalized Interest	22,770,273	23,391,648	21,745,007	22,346,234	22,947,461	-	22,947,461	-	-	22,947,461
17	Palo Verde Dry Cask Storage 1 & 2	4,940,270	4,770,388	4,828,830	4,828,830	4,828,830	(1,687,731)	3,141,099	o	(3,141,099)	-
18	Palo Verde Dry Cask Storage 3	-	-	-	-	-	1,554,041	1,554,041	o	(1,554,041)	-
19	Contributions In Aid of Construction	35,946,425	36,793,298	33,429,138	34,172,556	34,915,974	-	34,915,974	-	-	34,915,974
20	Coal Mine Decommissioning	1,888,925	2,737,895	8,616,662	9,139,220	9,661,778	(19,400,434)	(9,738,656)	r	6,744,925	(2,993,731)
21	Pollution Control Facilities 4 Corners	(508,641)	(508,641)	(485,697)	(485,697)	(485,697)	-	(485,697)	-	-	(485,697)
22	FERC Customer Depreciation	1,260,187	1,260,187	1,256,410	1,256,410	1,256,410	-	1,256,410	-	-	1,256,410
23	Liberalized Depreciation - Renewables	(47,142,426)	(47,516,620)	(47,890,965)	(47,888,113)	(47,885,107)	-	(47,885,107)	-	-	(47,885,107)
24	Liberalized Depreciation - Other	(9,762,114)	(9,762,114)	(9,545,596)	(9,545,596)	(9,545,596)	-	(9,545,596)	c,p	(10,744,952)	(20,290,548)
25	Liberalized Depreciation - Generation	(392,085,790)	(394,547,379)	(423,152,566)	(434,184,028)	(444,268,409)	-	(444,268,409)	p	21,837,435	(422,430,974)
26	Liberalized Depreciation - Distribution	(195,608,794)	(197,407,116)	(214,198,690)	(217,890,125)	(221,581,560)	-	(221,581,560)	-	-	(221,581,560)
27	Liberalized Depreciation - Transmission	(92,508,642)	(93,603,895)	(103,038,217)	(105,489,355)	(107,940,493)	-	(107,940,493)	p	4,919,699	(103,020,794)
28	Liberalized Depreciation - PV 3	(68,917,842)	(68,917,842)	(78,180,885)	(78,907,153)	(78,907,153)	-	(78,907,153)	-	-	(78,907,153)
29	Palo Verde Start-Up Amortization	250,026	250,026	250,026	250,026	250,026	-	250,026	-	-	250,026
30	Nuclear Fuel Amortization PV 1&2	6,360,182	6,360,182	7,166,968	7,166,968	7,166,968	-	7,166,968	-	-	7,166,968
31	Nuclear Fuel Amortization PV 3	3,180,091	3,180,091	3,180,091	3,180,091	3,180,091	-	3,180,091	-	-	3,180,091
32	Debt AFUDC	(20,736,019)	(21,350,752)	(22,546,588)	(23,044,885)	(23,543,182)	-	(23,543,182)	-	-	(23,543,182)
33	Pre-1981 Repair Allowance	(22,138,422)	(22,138,422)	(22,138,422)	(22,138,422)	(22,138,422)	-	(22,138,422)	-	-	(22,138,422)
34	Palo Verde Licensing Amortization	(4,486,841)	(4,486,841)	(4,559,854)	(4,559,854)	(4,559,854)	-	(4,559,854)	-	-	(4,559,854)
35	Asset Retirement Obligation	13,045,757	12,681,503	12,491,253	12,006,924	11,522,595	34,264,256	45,786,851	o	(39,202,925)	6,583,926
36	Afton Writedown	4,237,379	4,149,090	4,060,801	3,972,533	3,884,264	-	3,884,264	-	-	3,884,264
37	Loss on Recquired Debt	(4,174,904)	(4,174,904)	(4,106,488)	(4,106,488)	(4,106,488)	1,008,541	(3,097,947)	o	-	(3,097,947)
38	Book Capitalized Interest	(7,457,359)	(7,457,359)	(7,753,954)	(7,753,954)	(7,753,954)	-	(7,753,954)	-	-	(7,753,954)
39	Prepaid Expenses	(3,817,603)	(3,817,603)	(3,756,987)	(3,756,987)	(3,756,987)	-	(3,756,987)	-	-	(3,756,987)
40	Net Operating Loss (NOL)	85,231,513	55,226,935	110,523,137	160,672,776	165,619,554	-	165,619,554	c	1,026,942	166,646,496
41	Deferred Federal Tax Credits	8,474,716	8,474,716	9,211,736	9,211,736	9,211,736	-	9,211,736	-	-	9,211,736
42	PCB Refinancing	(3,939,714)	(3,856,974)	(3,689,370)	(3,606,987)	(3,524,604)	(2,497,300)	(6,021,904)	r	-	(6,021,904)
43	LVGS Decommissioning	432,052	432,052	485,323	485,323	485,323	28,950	514,273	r	-	514,273
44	Renewable NM AETC	1,599,623	1,599,623	1,523,574	1,523,574	1,523,574	(37,809)	1,485,765	r	-	1,485,765
45	Rate Case Expense	(441,893)	(856,677)	(1,004,794)	(1,255,845)	(1,526,569)	(50,126)	(1,576,695)	r	93,310	(1,483,385)
46	DOE Spent Fuel Settlement	3,607,570	3,635,309	3,624,489	3,795,539	3,819,449	(1,180,808)	2,638,641	r	-	2,638,641
47	DOE Spent Fuel Settlement PV3	-	-	-	-	-	1,175,700	1,175,700	r	-	1,175,700
48	50% SJGS 2&3	-	-	-	-	-	-	-	-	-	-
49	Liberalized Depreciation - SJ4 132 mW	-	-	-	-	-	-	-	p	2,687,661	2,687,661
50	Liberalized Depreciation - SJ4 65 mW	-	-	-	-	-	-	-	-	-	-
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	See pages 2, 4, 6 and 8 for notes associated with this page.										
55	This schedule is sponsored by PNM Witness Harland										

	A	B	C	D	E	F	G	H	I	J	K
1	Public Service Company of New Mexico										
2	Schedule H-12										
3	Accumulated Deferred Income Taxes										
4	Base Period Ending 06/30/2016										
5	Test Period Ending 12/31/2018										
6		30-Jun-15	30-Sep-15	31-Dec-15	31-Mar-16	30-Jun-16	Model Driven Calculations	Unadjusted Base Period	Refer to Note 4	Base Period Adjustments	Adjusted Base Period
56	SIQS Coal Agreement Transaction Costs	-	-	-	-	-	(1,137,691)	(1,137,691)	o	65,626	(1,072,065)
57	Liberalized Depreciation - HLM	-	-	-	-	-	-	-	p	(4,919,699)	(4,919,699)
58											
59		(747,634,099)	(782,765,640)	(792,143,625)	(795,667,693)	(805,557,283)	51,917,614	(753,639,669)		(21,565,364)	(775,205,031)
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1	Public Service Company of New Mexico									
2	Schedule H-12									
3	Accumulated Deferred Income Taxes									
4	Base Period Ending 06/30/2016									
5	Test Period Ending 12/31/2018									
6		31-Dec-16	30-Jun-17	31-Dec-17	31-Jan-18	28-Feb-18	31-Mar-18	30-Apr-18	31-May-18	30-Jun-18
7										
8	Injury & Damages	2,741,699	2,741,699	2,741,699	2,741,699	2,741,699	2,741,699	2,741,699	2,741,699	2,741,699
9	Palo Verde Gain 1 & 2	151,987	144,264	136,541	135,259	133,978	132,696	131,414	130,133	128,851
10	Renewable NOL Allocation	-	-	-	-	-	-	-	-	-
11	Palo Verde Construction Credits 1 & 2	57,065	43,280	29,495	27,197	24,900	22,602	20,315	18,027	15,740
12	Pension Qualified	(69,369,703)	(68,472,267)	(67,574,831)	(67,420,514)	(67,266,197)	(67,111,879)	(66,957,562)	(66,803,245)	(66,648,928)
13	Pension AMPP	2,458,411	2,410,729	2,363,048	2,354,734	2,346,419	2,338,104	2,329,789	2,321,475	2,313,160
14	Eastern Interconnect Project Gain	-	-	-	-	-	-	-	-	-
15	Line Extension Policy	957,131	957,131	957,131	957,131	957,131	957,131	957,131	957,131	957,131
16	Tax Capitalized Interest	22,947,461	22,947,461	22,947,461	22,947,461	22,947,461	22,947,461	22,947,461	22,947,461	22,947,461
17	Palo Verde Dry Cask Storage 1 & 2	-	-	-	-	-	-	-	-	-
18	Palo Verde Dry Cask Storage 3	-	-	-	-	-	-	-	-	-
19	Contributions In Aid of Construction	34,915,974	34,915,974	34,915,974	34,915,974	34,915,974	34,915,974	34,915,974	34,915,974	34,915,974
20	Coal Mine Decommissioning	(2,640,936)	(2,290,221)	(1,939,505)	(1,881,053)	(1,822,600)	(1,764,148)	(1,705,951)	(1,647,755)	(1,589,558)
21	Pollution Control Facilities 4 Corners	(597,363)	(662,440)	(727,516)	(737,427)	(746,510)	(754,675)	(761,953)	(768,314)	(773,787)
22	FERC Customer Depreciation	1,269,183	1,273,461	1,277,738	1,278,389	1,278,986	1,279,523	1,280,001	1,280,419	1,280,779
23	Liberalized Depreciation - Renewables	(47,771,932)	(47,433,942)	(47,095,952)	(46,694,691)	(46,326,968)	(45,995,980)	(45,700,654)	(45,442,527)	(45,220,026)
24	Liberalized Depreciation - Other	(26,099,280)	(30,387,424)	(38,142,071)	(38,382,025)	(38,603,484)	(38,824,216)	(39,024,667)	(39,210,294)	(39,362,845)
25	Liberalized Depreciation - Generation	(436,844,558)	(439,775,421)	(371,777,607)	(372,205,017)	(372,595,231)	(372,925,472)	(373,691,929)	(374,614,399)	(375,400,845)
26	Liberalized Depreciation - Distribution	(230,958,146)	(230,710,218)	(239,866,935)	(239,931,229)	(240,009,701)	(240,111,241)	(240,239,503)	(240,375,303)	(240,538,719)
27	Liberalized Depreciation - Transmission	(119,292,051)	(120,984,224)	(135,923,460)	(135,933,327)	(135,952,012)	(136,373,542)	(136,802,555)	(137,377,306)	(137,885,472)
28	Liberalized Depreciation - PV 3	(80,536,461)	(80,162,937)	(80,549,124)	(80,483,249)	(80,418,656)	(80,365,537)	(80,319,129)	(80,304,463)	(80,294,843)
29	Palo Verde Start-Up Amortization	250,026	250,026	250,026	250,026	250,026	250,026	250,026	250,026	250,026
30	Nuclear Fuel Amortization PV 1&2	5,841,571	6,360,750	5,149,141	5,450,051	5,682,746	5,857,161	5,965,317	6,042,244	6,091,956
31	Nuclear Fuel Amortization PV 3	3,268,106	3,895,179	2,890,434	3,007,773	3,093,025	3,176,547	3,139,552	3,238,223	3,297,118
32	Debt AFUDC	(24,304,538)	(25,743,620)	(27,182,702)	(27,375,202)	(27,565,050)	(27,749,474)	(27,898,669)	(28,011,581)	(28,094,579)
33	Pre-1981 Repair Allowance	(22,138,422)	(22,138,422)	(22,138,422)	(22,138,422)	(22,138,422)	(22,138,422)	(22,138,422)	(22,138,422)	(22,138,422)
34	Palo Verde Licensing Amortization	(4,580,590)	(4,590,897)	(4,601,204)	(4,602,914)	(4,604,624)	(4,606,335)	(4,608,045)	(4,609,755)	(4,611,465)
35	Asset Retirement Obligation	6,294,802	6,477,618	6,434,063	6,464,857	6,495,816	6,526,941	6,558,233	6,589,694	6,621,324
36	Afton Writedown	3,884,264	3,884,264	3,884,264	3,884,264	3,884,264	3,884,264	3,884,264	3,884,264	3,884,264
37	Loss on Reacquired Debt	(3,804,377)	(3,645,154)	(3,485,931)	(3,459,510)	(3,433,089)	(3,406,668)	(3,380,247)	(3,353,826)	(3,327,405)
38	Book Capitalized Interest	(7,963,223)	(8,111,118)	(8,259,014)	(8,262,709)	(8,266,247)	(8,272,073)	(8,280,038)	(8,288,214)	(8,295,822)
39	Prepaid Expenses	(3,756,987)	(3,756,987)	(3,756,987)	(3,756,987)	(3,756,987)	(3,756,987)	(3,756,987)	(3,756,987)	(3,756,987)
40	Net Operating Loss (NOL)	133,113,042	118,782,907	87,459,923	83,319,450	83,891,846	85,367,198	88,986,664	91,092,369	81,223,983
41	Deferred Federal Tax Credits	9,211,736	9,211,736	9,211,736	9,211,736	9,211,736	9,211,736	9,211,736	9,211,736	9,211,736
42	PCB Refinancing	(5,857,153)	(5,693,373)	(5,529,592)	(5,502,296)	(5,474,999)	(5,447,702)	(5,420,525)	(5,393,348)	(5,366,171)
43	LVGS Decommissioning	464,001	333,986	203,971	198,553	193,136	187,719	182,325	176,931	171,538
44	Renewable NM AETC	1,447,907	1,410,273	1,372,639	1,366,367	1,360,095	1,353,822	1,347,577	1,341,333	1,335,088
45	Rate Case Expense	(1,298,527)	(930,989)	(1,598,932)	(1,554,975)	(1,511,018)	(1,467,061)	(1,423,171)	(1,379,280)	(1,335,390)
46	DOE Spent Fuel Settlement	2,311,174	1,660,100	1,009,025	900,513	792,000	683,488	575,451	467,414	359,377
47	DOE Spent Fuel Settlement PV3	1,175,700	1,175,700	1,175,700	1,127,213	1,078,725	1,030,238	981,963	933,688	885,413
48	50% SJGS 2&3	-	-	(49,738,167)	(49,530,924)	(49,323,682)	(49,116,440)	(48,910,106)	(48,703,772)	(48,497,437)
49	Liberalized Depreciation - SJ4 132 mW	2,327,655	2,275,893	1,566,118	1,571,056	1,575,581	1,576,871	1,578,021	1,564,041	1,536,462
50	Liberalized Depreciation - SJ4 65 mW	-	-	(2,542,646)	(2,546,714)	(2,550,442)	(2,555,162)	(2,559,317)	(2,570,327)	(2,587,242)
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55	See pages 2, 4, 6 and 8 for notes associated with this page.									
55	This schedule is sponsored by PNM Witness Harland									

	A	L	M	N	O	P	Q	R	S	T
1	Public Service Company of New Mexico									
2	Schedule H-12									
3	Accumulated Deferred Income Taxes									
4	Base Period Ending 06/30/2016									
5	Test Period Ending 12/31/2018									
6		31-Dec-16	30-Jun-17	31-Dec-17	31-Jan-18	28-Feb-18	31-Mar-18	30-Apr-18	31-May-18	30-Jun-18
56	SJGS Coal Agreement Transaction Costs	(1,072,065)	(1,072,065)	(1,072,065)	(1,052,416)	(1,032,766)	(1,013,117)	(993,467)	(973,818)	(954,168)
57	Liberalized Depreciation - HLM	(4,944,792)	(4,944,423)	(4,944,054)	(4,943,682)	(4,943,342)	(4,943,036)	(4,942,764)	(4,942,526)	(4,942,321)
58										
59		(858,742,207)	(880,353,711)	(932,470,590)	(936,285,580)	(935,486,487)	(934,257,967)	(931,530,747)	(930,561,179)	(941,453,353)
60										
61		Notes:								
62		Base period data is historical information from the Company's Book Balance Amounts.								
63		Note 1 - Variance due to change in underlying rate base item.								
64		Note 2 - Variance due to projected Linkage and Test Period accruals.								
65		Note 3 - Variance due to projected utilization of NOL in the linkage and test periods.								
66		Note 4 - Refer to the direct testimony of PNM Witness Harland for letter references in column I.								
67		Provides data to PNM Exhibit HEM-3 COS Base Adj, COS Test								
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1	Public Service Company of New Mexico							
2	Schedule H-12							
3	Accumulated Deferred Income Taxes							
4	Base Period Ending 06/30/2016							
5	Test Period Ending 12/31/2018							
6		31-Jul-18	31-Aug-18	30-Sep-18	31-Oct-18	30-Nov-18	31-Dec-18	
7								
8	Injury & Damages	2,741,699	2,741,699	2,741,699	2,741,699	2,741,699	2,741,699	
9	Palo Verde Gain 1 & 2	127,570	126,288	125,007	123,725	122,444	121,162	
10	Renewable NOL Allocation	-	-	-	-	-	-	
11	Palo Verde Construction Credits 1 & 2	13,452	11,165	8,878	6,590	4,303	2,038	
12	Pension Qualified	(66,494,611)	(66,340,294)	(66,185,977)	(66,031,659)	(65,877,342)	(65,723,025)	
13	Pension AMPP	2,304,845	2,296,531	2,288,216	2,279,901	2,271,586	2,263,272	
14	Eastern Interconnect Project Gain	-	-	-	-	-	-	
15	Line Extension Policy	957,131	957,131	957,131	957,131	957,131	957,131	
16	Tax Capitalized Interest	22,947,461	22,947,461	22,947,461	22,947,461	22,947,461	22,947,461	
17	Palo Verde Dry Cask Storage 1 & 2	-	-	-	-	-	-	
18	Palo Verde Dry Cask Storage 3	-	-	-	-	-	-	
19	Contributions In Aid of Construction	34,915,974	34,915,974	34,915,974	34,915,974	34,915,974	34,915,974	
20	Coal Mine Decommissioning	(1,531,362)	(1,473,166)	(1,414,969)	(1,356,773)	(1,298,576)	(1,240,380)	
21	Pollution Control Facilities 4 Corners	(778,343)	(781,982)	(784,734)	(786,568)	(787,515)	(787,544)	
22	FERC Customer Depreciation	1,281,078	1,281,318	1,281,498	1,281,619	1,281,681	1,281,683	
23	Liberalized Depreciation - Renewables	(45,034,813)	(44,886,766)	(44,774,667)	(44,699,794)	(44,661,112)	(44,659,888)	
24	Liberalized Depreciation - Other	(39,509,985)	(39,630,684)	(39,732,411)	(39,804,128)	(39,847,522)	(39,852,378)	
25	Liberalized Depreciation - Generation	(376,087,222)	(376,665,585)	(377,135,344)	(377,474,393)	(377,718,159)	(377,728,975)	
26	Liberalized Depreciation - Distribution	(240,728,990)	(240,901,039)	(241,078,075)	(241,237,440)	(241,338,705)	(241,348,423)	
27	Liberalized Depreciation - Transmission	(138,316,857)	(138,708,283)	(139,030,412)	(139,266,292)	(139,397,066)	(139,407,004)	
28	Liberalized Depreciation - PV 3	(80,286,491)	(80,280,130)	(80,281,849)	(80,284,579)	(80,284,358)	(80,285,230)	
29	Palo Verde Start-Up Amortization	250,026	250,026	250,026	250,026	250,026	250,026	
30	Nuclear Fuel Amortization PV 1&2	6,129,120	6,149,780	6,121,565	6,021,422	5,971,573	5,970,088	
31	Nuclear Fuel Amortization PV 3	3,349,379	3,390,951	3,403,366	3,412,149	3,403,652	3,403,403	
32	Debt AFUDC	(28,163,921)	(28,221,134)	(28,265,761)	(28,295,275)	(28,310,797)	(28,311,271)	
33	Pre-1981 Repair Allowance	(22,138,422)	(22,138,422)	(22,138,422)	(22,138,422)	(22,138,422)	(22,138,422)	
34	Palo Verde Licensing Amortization	(4,613,175)	(4,614,885)	(4,616,595)	(4,618,305)	(4,620,015)	(4,621,726)	
35	Asset Retirement Obligation	6,653,123	6,685,094	6,717,236	6,749,552	6,782,041	6,814,705	
36	Afton Writedown	3,884,264	3,884,264	3,884,264	3,884,264	3,884,264	3,884,264	
37	Loss on Reacquired Debt	(3,300,984)	(3,274,564)	(3,248,143)	(3,221,722)	(3,195,301)	(3,168,880)	
38	Book Capitalized Interest	(8,301,584)	(8,305,548)	(8,308,845)	(8,311,231)	(8,312,510)	(8,312,555)	
39	Prepaid Expenses	(3,756,987)	(3,756,987)	(3,756,987)	(3,756,987)	(3,756,987)	(3,756,987)	
40	Net Operating Loss (NOL)	67,358,456	53,721,396	48,197,037	46,925,173	44,459,730	41,865,199	
41	Deferred Federal Tax Credits	9,211,736	9,211,736	9,211,736	9,211,736	9,211,736	9,211,736	
42	PCB Refinancing	(5,338,994)	(5,311,817)	(5,284,640)	(5,257,463)	(5,230,286)	(5,203,109)	
43	LVGS Decommissioning	166,144	160,751	155,357	149,964	144,570	139,176	
44	Renewable NM AETC	1,328,843	1,322,598	1,316,353	1,310,108	1,303,863	1,297,619	
45	Rate Case Expense	(1,291,500)	(1,247,610)	(1,203,720)	(1,159,830)	(1,115,940)	(1,072,050)	
46	DOE Spent Fuel Settlement	251,341	143,304	-	-	-	-	
47	DOE Spent Fuel Settlement PV3	837,138	788,863	740,588	692,313	644,038	595,763	
48	50% SJGS 2&3	(48,291,103)	(48,084,769)	(47,878,435)	(47,672,101)	(47,465,767)	(47,259,433)	
49	Liberalized Depreciation - SJ4 132 mW	1,509,260	1,487,329	1,470,747	1,459,424	1,451,916	1,451,681	
50	Liberalized Depreciation - SJ4 65 mW	(2,603,223)	(2,616,046)	(2,625,739)	(2,632,333)	(2,636,556)	(2,636,687)	
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	See pages 2, 4, 6 and 8 for notes associated with this page.							
55	This schedule is sponsored by PNM Witness Harland							

	A	U	V	W	X	Y	Z	AA
1	Public Service Company of New Mexico							
2	Schedule H-12							
3	Accumulated Deferred Income Taxes							
4	Base Period Ending 06/30/2016							
5	Test Period Ending 12/31/2018							
6		31-Jul-18	31-Aug-18	30-Sep-18	31-Oct-18	30-Nov-18	31-Dec-18	
56	SJGS Coal Agreement Transaction Costs	(934,518)	(914,869)	(895,219)	(875,570)	(855,920)	(836,271)	
57	Liberalized Depreciation - HLM	(4,942,150)	(4,942,014)	(4,941,911)	(4,941,842)	(4,941,807)	(4,941,806)	
58								
59		(956,227,198)	(970,622,934)	(976,848,718)	(978,502,477)	(981,040,973)	(983,177,964)	
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61		Notes:						
62		Base period data is historical information from the Company's Book Balance Amounts.						
63		Note 1 - Variance due to change in underlying rate base item.						
64		Note 2 - Variance due to projected Linkage and Test Period accruals.						
65		Note 3 - Variance due to projected utilization of NOL in the linkage and test periods.						
66		Note 4 - Refer to the direct testimony of PNM Witness Harland for letter references in column I.						
67		Provides data to PNM Exhibit HEM-3 COS Base Adj, COS Test						
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	A	AB	AC	AD	AE	AF	AG	AH	AI	AJ
1	Public Service Company of New Mexico									
2	Schedule H-12									
3	Accumulated Deferred Income Taxes									
4	Base Period Ending 06/30/2016									
5	Test Period Ending 12/31/2018									
6		Unadjusted Test Period	Averaging Adjustment	Test Period Adjustments	Adjusted Test Period	Adjusted Base to Test Period Variance	Variance Percentage	Refer to Notes	Reference	
8	Injury & Damages	2,741,699	-	-	2,741,699	-	0.00%		PNM Exhibit HEM-3 COS Test, Line	87
9	Palo Verde Gain 1 & 2	121,162	7,689	-	128,851	(30,905)	-23.99%		PNM Exhibit HEM-3 COS Test, Line	88
10	Renewable NOL Allocation	-	-	-	-	-	0.00%		PNM Exhibit HEM-3 COS Test, Line	89
11	Palo Verde Construction Credits 1 & 2	2,038	13,709	-	15,746	(55,186)	-350.48%		PNM Exhibit HEM-3 COS Test, Line	90
12	Pension Qualified	(65,723,025)	(925,903)	4,749,971	(61,898,957)	8,347,284	-13.49%	1	PNM Exhibit HEM-3 COS Test, Line	91
13	Pension AMPP	2,263,272	49,888	-	2,313,160	(196,103)	-8.48%	1	PNM Exhibit HEM-3 COS Test, Line	92
14	Eastern Interconnect Project Gain	-	-	-	-	-	0.00%		PNM Exhibit HEM-3 COS Test, Line	93
15	Line Extension Policy	957,131	-	-	957,131	-	0.00%		PNM Exhibit HEM-3 COS Test, Line	94
16	Tax Capitalized Interest	22,947,461	-	-	22,947,461	-	0.00%		PNM Exhibit HEM-3 COS Test, Line	95
17	Palo Verde Dry Cask Storage 1 & 2	-	-	-	-	-	0.00%		PNM Exhibit HEM-3 COS Test, Line	96
18	Palo Verde Dry Cask Storage 3	-	-	-	-	-	0.00%		PNM Exhibit HEM-3 COS Test, Line	97
19	Contributions In Aid of Construction	34,915,974	-	-	34,915,974	-	0.00%		PNM Exhibit HEM-3 COS Test, Line	98
20	Coal Mine Decommissioning	(1,240,380)	(349,297)	-	(1,589,677)	1,404,054	-88.32%	1	PNM Exhibit HEM-3 COS Test, Line	99
21	Pollution Control Facilities 4 Corners	(787,544)	20,093	-	(767,451)	(281,754)			PNM Exhibit HEM-3 COS Test, Line	100
22	FERC Customer Depreciation	1,281,683	(1,321)	-	1,280,363	23,953			PNM Exhibit HEM-3 COS Test, Line	101
23	Liberalized Depreciation - Renewables	(44,659,888)	(816,561)	-	(45,476,449)	2,408,658			PNM Exhibit HEM-3 COS Test, Line	102
24	Liberalized Depreciation - Other	(39,852,378)	627,247	839,253	(38,385,879)	(18,095,324)			PNM Exhibit HEM-3 COS Test, Line	103
25	Liberalized Depreciation - Generation	(377,728,975)	2,650,500	-	(375,078,475)	47,346,336			PNM Exhibit HEM-3 COS Test, Line	104
26	Liberalized Depreciation - Distribution	(241,348,423)	755,707	-	(240,592,716)	(19,011,156)	2.75%		PNM Exhibit HEM-3 COS Test, Line	105
27	Liberalized Depreciation - Transmission	(139,407,004)	1,685,958	-	(137,721,045)	(34,700,251)			PNM Exhibit HEM-3 COS Test, Line	106
28	Liberalized Depreciation - PV 3	(80,285,230)	(56,127)	-	(80,341,357)	(1,434,204)			PNM Exhibit HEM-3 COS Test, Line	107
29	Palo Verde Start-Up Amortization	250,026	-	-	250,026	-			PNM Exhibit HEM-3 COS Test, Line	108
30	Nuclear Fuel Amortization PV 1&2	5,970,088	(77,614)	-	5,892,474	(1,274,494)			PNM Exhibit HEM-3 COS Test, Line	109
31	Nuclear Fuel Amortization PV 3	3,403,403	(156,821)	-	3,246,582	66,491			PNM Exhibit HEM-3 COS Test, Line	110
32	Debt AFUDC	(28,311,271)	353,931	-	(27,957,340)	(4,414,158)	15.79%	2	PNM Exhibit HEM-3 COS Test, Line	111
33	Pre-1981 Repair Allowance	(22,138,422)	-	-	(22,138,422)	-	0.00%		PNM Exhibit HEM-3 COS Test, Line	112
34	Palo Verde Licensing Amortization	(4,621,726)	10,261	-	(4,611,465)	(51,611)	1.12%		PNM Exhibit HEM-3 COS Test, Line	113
35	Asset Retirement Obligation	6,814,705	(192,191)	-	6,622,514	38,588	0.58%		PNM Exhibit HEM-3 COS Test, Line	114
36	Afton Writedown	3,884,264	-	-	3,884,264	-	0.00%		PNM Exhibit HEM-3 COS Test, Line	115
37	Loss on Reacquired Debt	(3,168,880)	(158,525)	-	(3,327,405)	(229,458)	6.90%	1	PNM Exhibit HEM-3 COS Test, Line	116
38	Book Capitalized Interest	(8,312,555)	22,064	-	(8,290,492)	(536,538)	6.47%	2	PNM Exhibit HEM-3 COS Test, Line	117
39	Prepaid Expenses	(3,756,987)	-	-	(3,756,987)	-	0.00%		PNM Exhibit HEM-3 COS Test, Line	118
40	Net Operating Loss (NOL)	41,865,199	27,663,142	-	69,528,340	(97,118,156)	-139.68%	3	PNM Exhibit HEM-3 COS Test, Line	119
41	Deferred Federal Tax Credits	9,211,736	-	-	9,211,736	-	0.00%		PNM Exhibit HEM-3 COS Test, Line	120
42	PCB Refinancing	(5,203,109)	(163,118)	-	(5,366,226)	655,678	-12.22%	1	PNM Exhibit HEM-3 COS Test, Line	121
43	LVGS Decommissioning	139,176	32,372	-	171,549	(342,724)	-199.78%	1	PNM Exhibit HEM-3 COS Test, Line	122
44	Renewable NM AETC	1,297,619	37,482	-	1,335,100	(150,665)	-11.28%	1	PNM Exhibit HEM-3 COS Test, Line	123
45	Rate Case Expense	(1,072,050)	(263,372)	-	(1,335,422)	147,964	-11.08%	1	PNM Exhibit HEM-3 COS Test, Line	124
46	DOE Spent Fuel Settlement	-	-	-	-	(2,638,641)	0.00%		PNM Exhibit HEM-3 COS Test, Line	125
47	DOE Spent Fuel Settlement PV3	595,763	-	(595,763)	-	(1,175,700)	0.00%		PNM Exhibit HEM-3 COS Test, Line	126
48	50% SJGS 2&3	(47,259,433)	(1,238,424)	-	(48,497,857)	(48,497,857)	100.00%	1	PNM Exhibit HEM-3 COS Test, Line	127
49	Liberalized Depreciation - SJ4 132 mW	1,451,681	71,281	-	1,522,962	(1,164,699)	-76.48%	2	PNM Exhibit HEM-3 COS Test, Line	128
50	Liberalized Depreciation - SJ4 65 mW	(2,636,687)	47,269	-	(2,589,418)	(2,589,418)	100.00%	2	PNM Exhibit HEM-3 COS Test, Line	129
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	See pages 2, 4, 6 and 8 for notes associated with this page.									
55	This schedule is sponsored by PNM Witness Harland									

	A	AB	AC	AD	AE	AF	AG	AH	AI	AJ
1	Public Service Company of New Mexico									
2	Schedule H-12									
3	Accumulated Deferred Income Taxes									
4	Base Period Ending 06/30/2016									
5	Test Period Ending 12/31/2018									
6		Unadjusted Test Period	Averaging Adjustment	Test Period Adjustments	Adjusted Test Period	Adjusted Base to Test Period Variance	Variance Percentage	Refer to Notes	Reference	
56	SGS Coal Agreement Transaction Costs	(836,271)	(117,897)	-	(954,168)	117,897	-12.36%	1	PNM Exhibit HEM-3 COS Test, Line	130
57	Liberalized Depreciation - HLM	(4,941,806)	(752)	-	(4,942,558)	(22,859)	0.46%		PNM Exhibit HEM-3 COS Test, Line	131
58		-								
59		(983,177,964)	29,530,671	4,993,461	(948,653,833)	(173,454,958)			PNM Exhibit HEM-3 COS Test, Line	132
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61		Notes:								
62		Base period data is historical information from the Company's Book Balance Amounts.								
63		Note 1 - Variance due to change in underlying rate base item.								
64		Note 2 - Variance due to projected Linkage and Test Period accruals.								
65		Note 3 - Variance due to projected utilization of NOL in the linkage and test periods.								
66		Note 4 - Refer to the direct testimony of PNM Witness Harland for letter references in column I.								
67		Provides data to PNM Exhibit HEM-3 COS Base Adj, COS Test								
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104	This schedule is sponsored by PNM Witness Harland									

PNM Schedule H-13

Investment tax credits.

This schedule is also being provided electronically, see index for location.

	A	B	C	D	E	F	G	H	I	J
1	Public Service Company of New Mexico									
2	Rule 530 Schedule H-13									
3	Investment Tax Credits									
4	Base Period Ending 06/30/2016									
5	Test Period Ending 12/31/2018									
6										
7										
8	Description	Unadjusted Base Period	Base Period Adjustments	Adjusted Base Period	Linkage 2016	Linkage 2017	Test Period	Adjusted Base and Test Period Variance	Variance Percentage	Reference
9										
10	Pre-1987 ITC									
11										
12	Balance at beginning of period	8,543,586		8,543,586	6,505,296	6,132,449	5,916,342			
13	Earned			-						
14	Utilized									
15	Amortized (Notes 2 & 3)	(1,405,157)	150,550	(1,254,607)	(372,847)	(216,107)	(176,232)	1,078,375	-85.95%	PNM Exhibit HEM-3 COS Test, Lines 611,612,614,616
16	Adjustments (Note 1)	(783,683)		(783,683)						
17	Reclasses	308,299	(308,299)	-						
18	Balance at end of period	6,663,045	(157,749)	6,505,296	6,132,449	5,916,342	5,740,110	1,078,375		
19										
20	ITC on Renewables									
21										
22	Balance at beginning of period	27,575,837		27,575,837	49,489,025	49,483,706	49,473,068	21,897,231		
23	Earned	21,923,826		21,923,826				(21,923,826)		
24	Utilized							-		
25	Amortized (Note 2)	(10,638)		(10,638)	(5,319)	(10,638)	(10,638)	-	0.00%	PNM Exhibit HEM-3 COS Test, Line 613
26	Adjustments			-				-		
27	Reclasses	-	-	-				-		
28	Balance at end of period	49,489,025	-	49,489,025	49,483,706	49,473,068	49,462,430	(26,595)		
29										
30		Notes:								
31		Base period data is historical information from the Company's Book Balance Amounts.								
32		Note 1 - Adjustment on line 17 in the Unadjusted Base Period reflects the write-off of 50% of the ITC related to San Juan Units 2 & 3.								
33		Note 2 - Variances calculated only for amounts included in Cost of Service.								
34		Note 3 - Amortization reduction from Base Period to Test Period is due to:								
35		the extensions of the useful lives of San Juan and Palo Verde to 2053 and 2046, respectively;								
36		the full amortization of T&D ITC in 2017;								
37		and the retirement of San Juan Units 2 & 3.								
38		Provides data to PNM Exhibit HEM-3 COS Base Adj, COS Test								
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58	This schedule is sponsored by PNM Witness Harland									

PNM Schedule H-14

Expenses associated with affiliated interests.

This schedule is also being provided electronically, see index for location.

	A	B	C	D	E	F	G	H	I	J	K
1	Public Service Company of New Mexico										
2	Schedule H-14										
3	Expenses Associated with Affiliated Interests										
4	Base Period Ending 6/30/2016										
5	Test Period Ending 12/31/2018										
6											
7							Note 1	Note 2	Note 3	Note 4	
8	PNMR Loc No	Cost Type	Cost Type Description	Total Shared Services Base Period	Total Shared Services Charged to PNM Base Period	Base Period Adjustments	Total Adjusted Base	Linkage 1 Jul-16 - Dec-17	Linkage 2 Jan-17 - Dec-17	Test Period Jan-18 - Dec-18	Reference - See Notes Below
9											
10	911	110	Straight Time-General	3,768,692	2,543,867	(586,907)	1,956,960	1,923,681	1,947,577	2,003,615	
11		120	Overtime-General	17,220	11,623	-	11,623	11,426	11,568	11,900	
12		140	Misc Pay Pension Eligible	(382,458)	(258,159)	324,000	65,841	62,743	59,591	67,410	
13		150	Paid Absence	10,909	7,364	(5,070)	2,293	2,254	2,282	2,348	
14		151	Vacation	-	-	383,519	383,519	376,997	381,680	392,662	
15		152	Illness	508	343	(343)	-	-	-	-	
16		200	Fleet Vehicle Maint-Rental	1,020	688	-	688	673	673	683	
17		324	Postage Expenses	2,930	1,978	-	1,978	1,932	1,932	1,961	
18		325	Freight	2,926	1,975	-	1,975	1,929	1,929	1,958	
19		331	Supplies and Equipment	5,372	3,626	-	3,626	3,543	3,543	3,596	
20		370	Outside Services	2,738,574	1,848,538	(20,509)	1,828,029	1,785,781	1,785,781	1,812,568	
21		406	Computer Maintenance	263,188	177,652	-	177,652	173,546	173,546	176,149	
22		421	Depreciation	303,179	204,646	(204,646)	-	-	-	-	
23		422	Amortization	668,373	451,152	(451,152)	-	-	-	-	
24		427	Interest Inc/Exp	(122,602)	(82,756)	82,756	-	-	-	-	
25		428	Computer Software	52,376	35,354	-	35,354	34,537	34,537	35,055	
26		429	Computer Hardware	32	21	-	21	21	21	21	
27		450	Insurance Premiums	(1,750)	(1,181)	-	(1,181)	(1,154)	(1,154)	(1,171)	
28		501	Phones	9,913	6,691	-	6,691	6,537	6,537	6,635	
29		530	Employee Expense	175,437	118,420	(57,053)	61,367	59,948	59,948	60,848	
30		548	Overtime Meals	305	206	-	206	201	201	204	
31		550	Meals	26,907	18,162	(5,824)	12,338	12,053	12,053	12,234	
32		554	Professional Dues	5,435	3,669	-	3,669	3,584	3,584	3,638	
33		555	Repro and Printing - Internal	1,595	1,076	-	1,076	1,052	1,052	1,067	
34		560	Dues Fees Fines	106,362	71,794	(49,714)	22,081	21,570	21,570	21,894	
35		600	Incentive Compensation	1,347,917	909,844	(909,844)	-	-	-	-	
36		610	Expenses - General	(2,495)	(1,684)	-	(1,684)	(1,645)	(1,645)	(1,670)	
37		871	Excess Gross Receipts	189,512	127,920	(127,920)	-	-	-	-	
38		883	Tax-FICA	(554)	(374)	374	-	-	-	-	
39		911	Time Off Allowances	574,349	387,685	(387,685)	-	-	-	-	
40		921	Stores / Purchasing Load	13,147	8,874	-	8,874	8,669	8,669	8,799	
41	Total 911 - Financial Systems			9,776,318	6,599,015	(2,016,018)	4,582,997	4,489,877	4,515,475	4,622,404	
42											
43	912	110	Straight Time-General	316,097	210,837	12,502	223,339	220,490	223,229	229,652	
44		120	Overtime-General	3,343	2,229	-	2,229	2,201	2,228	2,293	
45		150	Paid Absence	1,228	819	21	840	829	839	864	
46		151	Vacation	-	-	18,669	18,669	18,431	18,660	19,197	
47		324	Postage Expenses	926	617	-	617	606	606	615	
48											
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	A	B	C	D	E	F	G	H	I	J	K
1	Public Service Company of New Mexico										
2	Schedule H-14										
3	Expenses Associated with Affiliated Interests										
4	Base Period Ending 6/30/2016										
5	Test Period Ending 12/31/2018										
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7							Note 1	Note 2	Note 3	Note 4	
8	PNMR Loc No	Cost Type	Cost Type Description	Total Shared Services Base Period	Total Shared Services Charged to PNM Base Period	Base Period Adjustments	Total Adjusted Base	Linkage 1 Jul-16 - Dec-17	Linkage 2 Jan-17 - Dec-17	Test Period Jan-18 - Dec-18	Reference - See Notes Below
50		421	Depreciation	9,549	6,369	(6,369)	-	-	-	-	
51		501	Phones	780	520	-	520	510	510	518	
52		530	Employee Expense	4,956	3,306	-	3,306	3,243	3,243	3,292	
53		550	Meals	5,930	3,955	-	3,955	3,881	3,881	3,939	
54		555	Repro and Printing - Internal	841	561	-	561	550	550	558	
55		560	Dues Fees Fines	11,446	7,635	(7,635)	-	-	-	-	
56		911	Time Off Allowances	48,173	32,132	(32,132)	-	-	-	-	
57		921	Stores / Purchasing Load	0	0	-	0	0	0	0	
58	Total 912 - Accounts Payable			403,269	268,980	(14,943)	254,037	250,741	253,747	260,927	
59											
60	914	110	Straight Time-General	307,430	242,347	(22,557)	219,790	223,183	225,956	232,457	
61		150	Paid Absence	1,057	833	(833)	-	-	-	-	
62		151	Vacation	-	-	58,527	58,527	59,431	60,169	61,900	
63		152	Illness	3,146	2,480	(2,480)	-	-	-	-	
64		331	Supplies and Equipment	167	131	-	131	132	132	134	
65		332	Subscriptions & Renewals	315	248	-	248	251	251	254	
66		422	Amortization	715,812	564,275	(564,275)	-	-	-	-	
67		429	Computer Hardware	11	8	-	8	8	8	8	
68		530	Employee Expense	6,252	4,928	-	4,928	4,973	4,973	5,048	
69		550	Meals	1,619	1,277	-	1,277	1,288	1,288	1,308	
70		555	Repro and Printing - Internal	13	10	-	10	10	10	10	
71		911	Time Off Allowances	46,852	36,934	(36,934)	-	-	-	-	
72		921	Stores / Purchasing Load	1	1	-	1	1	1	1	
73	Total 914 - Asset Management			1,082,674	853,472	(568,551)	284,921	289,278	292,789	301,122	
74											
75	924	110	Straight Time-General	1,079,526	1,079,526	(66,893)	1,012,633	1,018,962	1,031,620	1,061,303	
76		120	Overtime-General	23	23	-	23	23	23	24	
77		140	Misc Pay Pension Eligible	12,500	12,500	-	12,500	12,578	12,734	13,101	
78		150	Paid Absence	7,899	7,899	(7,899)	-	-	-	-	
79		151	Vacation	-	-	118,813	118,813	119,556	121,041	124,524	
80		152	Illness	15,930	15,930	(15,930)	-	-	-	-	
81		331	Supplies and Equipment	741	741	-	741	741	741	752	
82		332	Subscriptions & Renewals	323	323	-	323	323	323	328	
83		370	Outside Services	400,977	400,977	(128,306)	272,671	272,671	272,671	276,761	
84		406	Computer Maintenance	60,339	60,339	-	60,339	60,339	60,339	61,244	
85		422	Amortization	1,470,388	1,470,388	(1,470,388)	-	-	-	-	
86		428	Computer Software	565	565	-	565	565	565	574	
87		429	Computer Hardware	3,698	3,698	-	3,698	3,698	3,698	3,753	
88		500	Utility Payments	190	190	-	190	190	190	193	
89											
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	This schedule is sponsored by PNM Witness Monroy										

	A	B	C	D	E	F	G	H	I	J	K
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2	Schedule H-14										
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5	Test Period Ending 12/31/2018										
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8	PNMR Loc No	Cost Type	Cost Type Description	Total Shared Services Base Period	Total Shared Services Charged to PNM Base Period	Base Period Adjustments	Total Adjusted Base	Linkage 1 Jul-16 - Dec-17	Linkage 2 Jan-17 - Dec-17	Test Period Jan-18 - Dec-18	Reference - See Notes Below
91		501	Phones	94,372	94,372	-	94,372	94,372	94,372	95,788	
92		530	Employee Expense	31,310	31,310	(10,540)	20,770	20,770	20,770	21,081	
93		550	Meals	8,400	8,400	-	8,400	8,400	8,400	8,526	
94		555	Repro and Printing - Internal	47,412	47,412	(4,276)	43,136	43,136	43,136	43,784	
95		560	Dues Fees Fines	17,800	17,800	(17,800)	-	-	-	-	
96		622	Contributions and Donations	222	222	(222)	-	-	-	-	
97		911	Time Off Allowances	163,244	163,244	(163,244)	-	-	-	-	
98		921	Stores / Purchasing Load	2,834	2,834	(2)	2,832	2,832	2,832	2,875	
99	Total 924 - Number of Customers			3,418,692	3,418,692	(1,766,686)	1,652,006	1,659,156	1,673,456	1,714,609	
100											
101	941	110	Straight Time-General	9,626,768	7,411,649	672,080	8,083,729	8,007,934	7,824,876	8,044,416	
102		120	Overtime-General	43,472	33,469	-	33,469	33,665	34,084	35,064	
103		140	Misc Pay Pension Eligible	645,542	497,003	(413,451)	83,552	63,132	52,241	83,146	
104		150	Paid Absence	70,865	54,559	(54,559)	-	-	-	-	
105		151	Vacation	-	-	659,421	659,421	660,888	645,780	656,215	
106		152	Illness	27,779	21,387	54,853	76,240	73,083	71,412	75,869	
107		200	Fleet Vehicle Maint-Rental	(7,852)	(6,045)	-	(6,045)	(6,043)	(6,043)	(6,133)	
108		324	Postage Expenses	40,217	30,963	-	30,963	30,951	30,951	31,415	
109		325	Freight	83,445	64,244	(101)	64,144	64,119	64,119	65,080	
110		331	Supplies and Equipment	101,874	78,433	(299)	78,133	78,103	78,103	79,274	
111		332	Subscriptions & Renewals	12,351	9,509	-	9,509	9,505	9,505	9,648	
112		370	Outside Services	2,708,726	2,085,448	-	2,085,448	2,084,635	2,084,635	2,115,905	
113		374	Outside Svcs Legal	749,766	577,244	(55,722)	521,522	521,319	521,319	529,139	
114		377	Outside Services-Temp Labor	74,884	57,653	-	57,653	57,631	57,631	58,495	
115		406	Computer Maintenance	163,580	125,940	-	125,940	125,891	125,891	127,779	
116		421	Depreciation	900,320	693,156	(693,156)	-	-	-	-	
117		422	Amortization	2,274,396	1,751,058	(1,751,058)	-	-	-	-	
118		426	Capitalized Interest	(882,372)	(679,338)	679,338	-	-	-	-	
119		428	Computer Software	(5,865)	(4,516)	-	(4,516)	(4,514)	(4,514)	(4,582)	
120		429	Computer Hardware	4,192	3,227	(118)	3,109	3,108	3,108	3,154	
121		450	Insurance Premiums	1,376,851	1,060,038	-	1,060,038	1,059,625	1,059,625	1,075,519	
122		472	Leases	6,717	5,171	-	5,171	5,169	5,169	5,247	
123		501	Phones	77,857	59,942	-	59,942	59,918	59,918	60,817	
124		522	Damages - Payment	4,129	3,179	-	3,179	3,178	3,178	3,226	
125		525	Damages - General	47,468	36,545	-	36,545	36,531	36,531	37,079	
126		530	Employee Expense	448,410	345,231	(116,311)	228,920	228,831	228,831	232,263	
127		550	Meals	77,300	59,513	(13,547)	45,967	45,949	45,949	46,638	
128		554	Professional Dues	51,750	39,843	(289)	39,554	39,539	39,539	40,132	
129		555	Repro and Printing - Internal	42,252	32,530	(1,454)	31,076	31,064	31,064	31,530	
130											
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	A	B	C	D	E	F	G	H	I	J	K
1	Public Service Company of New Mexico										
2	Schedule H-14										
3	Expenses Associated with Affiliated Interests										
4	Base Period Ending 6/30/2016										
5	Test Period Ending 12/31/2018										
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132		560	Dues Fees Fines	2,359,834	1,816,836	(1,055,432)	761,404	761,107	761,107	772,524	
133		600	Incentive Compensation	27,000	20,787	(20,787)	-	-	-	-	
134		610	Expenses - General	(251,859)	(193,906)	-	(193,906)	(193,831)	(193,831)	(196,738)	
135		622	Contributions and Donations	236,262	181,898	(181,898)	-	-	-	-	
136		724	Fuel - Fleet Equipment	15	11	-	11	11	11	12	
137		875	Tax-Property-NM Non-Leased	698,385	537,686	(537,686)	-	-	-	-	
138		883	Tax-FICA	84,606	65,138	(65,138)	-	-	-	-	
139		911	Time Off Allowances	1,436,344	1,105,841	(1,105,841)	(0)	(0)	(0)	(0)	
140		913	Payroll Taxes Load	(532)	(410)	410	-	-	-	-	
141		914	Pension and Benefits Load	(1,024)	(788)	788	-	-	-	-	
142		915	Injuries and Damages Load	(101)	(78)	78	-	-	-	-	
143		921	Stores / Purchasing Load	19,572	15,068	-	15,068	15,063	15,063	15,289	
144	Total 941 - Direct PNMR Utility			23,373,322	17,995,121	(3,999,879)	13,995,241	13,895,560	13,685,251	14,027,422	
145											
146	942	110	Straight Time-General	981,638	981,638	186,288	1,167,925	1,175,225	1,189,824	1,224,059	
147		120	Overtime-General	5,467	5,467	-	5,467	5,501	5,569	5,730	
148		140	Misc Pay Pension Eligible	61,453	61,453	-	61,453	61,837	62,605	64,407	
149		150	Paid Absence	8,018	8,018	(6,641)	1,378	1,386	1,404	1,444	
150		151	Vacation	-	-	21,061	21,061	21,192	21,456	22,073	
151		152	Illness	6,413	6,413	(6,413)	-	-	-	-	
152		200	Fleet Vehicle Maint-Rental	2,911	2,911	-	2,911	2,911	2,911	2,954	
153		331	Supplies and Equipment	15,881	15,881	-	15,881	15,881	15,881	16,119	
154		350	Material Issues-Major	450	450	-	450	450	450	457	
155		370	Outside Services	1,505,310	1,505,310	(106,072)	1,399,238	1,399,238	1,399,238	1,420,227	
156		374	Outside Svcs Legal	79,568	79,568	-	79,568	79,568	79,568	80,761	
157		406	Computer Maintenance	63,700	63,700	-	63,700	63,700	63,700	64,656	
158		428	Computer Software	827	827	-	827	827	827	840	
159		450	Insurance Premiums	405,795	405,795	-	405,795	405,795	405,795	411,882	
160		472	Leases	18,581	18,581	-	18,581	18,581	18,581	18,860	
161		500	Utility Payments	55,373	55,373	-	55,373	55,373	55,373	56,204	
162		501	Phones	516,357	516,357	-	516,357	516,357	516,357	524,102	
163		530	Employee Expense	25,390	25,390	-	25,390	25,390	25,390	25,771	
164		550	Meals	3,919	3,919	-	3,919	3,919	3,919	3,978	
165		554	Professional Dues	1,000	1,000	(1,000)	-	-	-	-	
166		555	Repro and Printing - Internal	145	145	-	145	145	145	147	
167		560	Dues Fees Fines	27,628	27,628	(2,500)	25,128	25,128	25,128	25,505	
168		600	Incentive Compensation	4,296,744	4,296,744	(3,435,680)	861,064	871,827	882,591	1,781,327	
169		622	Contributions and Donations	1,000	1,000	(1,000)	-	-	-	-	
170		724	Fuel - Fleet Equipment	68	68	-	68	68	68	69	
171											
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	A	B	C	D	E	F	G	H	I	J	K
1	Public Service Company of New Mexico										
2	Schedule H-14										
3	Expenses Associated with Affiliated Interests										
4	Base Period Ending 6/30/2016										
5	Test Period Ending 12/31/2018										
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8	PNMR Loc No	Cost Type	Cost Type Description	Total Shared Services Base Period	Total Shared Services Charged to PNM Base Period	Base Period Adjustments	Total Adjusted Base	Linkage 1 Jul-16 - Dec-17	Linkage 2 Jan-17 - Dec-17	Test Period Jan-18 - Dec-18	Reference - See Notes Below
173		880	Tax-Gross Receipts	3	3	(3)	-	-	-	-	
174		883	Tax-FICA	180,975	180,975	(180,975)	-	-	-	-	
175		911	Time Off Allowances	149,602	149,602	(149,602)	(0)	(0)	(0)	(0)	
176		921	Stores / Purchasing Load	10,349	10,349	-	10,349	10,349	10,349	10,505	
177	Total 942 - Direct PNM Electric Services			8,424,565	8,424,565	(3,682,538)	4,742,027	4,760,649	4,787,128	5,762,074	
178											
179	946	110	Straight Time-General	1,082,525	1,082,525	(91,709)	990,816	997,009	1,009,394	1,038,437	
180		120	Overtime-General	575	575	-	575	579	586	603	
181		140	Misc Pay Pension Eligible	298,185	298,185	-	298,185	300,049	303,776	312,517	
182		150	Paid Absence	5,556	5,556	(3,538)	2,019	2,031	2,056	2,116	
183		151	Vacation	-	-	58,492	58,492	58,858	59,589	61,303	
184		152	Illness	5,716	5,716	(5,716)	-	-	-	-	
185		331	Supplies and Equipment	112	112	-	112	112	112	113	
186		370	Outside Services	158,377	158,377	-	158,377	158,377	158,377	160,753	
187		374	Outside Svcs Legal	454,476	454,476	(391,195)	63,280	63,280	63,280	64,229	
188		377	Outside Services-Temp Labor	15,561	15,561	-	15,561	15,561	15,561	15,794	
189		406	Computer Maintenance	36,390	36,390	-	36,390	36,390	36,390	36,936	
190		429	Computer Hardware	351	351	-	351	351	351	356	
191		450	Insurance Premiums	440,783	440,783	-	440,783	440,783	440,783	447,395	
192		501	Phones	13,433	13,433	-	13,433	13,433	13,433	13,635	
193		530	Employee Expense	59,666	59,666	(3,969)	55,697	55,697	55,697	56,532	
194		550	Meals	4,794	4,794	(99)	4,695	4,695	4,695	4,765	
195		555	Repro and Printing - Internal	308	308	-	308	308	308	313	
196		600	Incentive Compensation	4,125,963	4,125,963	(3,272,512)	853,450	864,119	874,787	1,765,577	
197		883	Tax-FICA	186,029	186,029	(186,029)	-	-	-	-	
198		911	Time Off Allowances	164,977	164,977	(164,977)	-	-	-	-	
199		921	Stores / Purchasing Load	1,067	1,067	-	1,067	1,067	1,067	1,082	
200	Total 946 - Direct Bulk Generation			7,054,843	7,054,843	(4,061,252)	2,993,591	3,012,697	3,040,241	3,982,456	
201											
202	947	110	Straight Time-General	254,423	254,423	26,873	281,296	283,055	286,571	294,816	
203		120	Overtime-General	2,478	2,478	-	2,478	2,493	2,524	2,597	
204		150	Paid Absence	270	270	(270)	-	-	-	-	
205		151	Vacation	-	-	28,596	28,596	28,775	29,132	29,970	
206		152	Illness	5,573	5,573	(5,573)	-	-	-	-	
207		331	Supplies and Equipment	4,306	4,306	-	4,306	4,306	4,306	4,371	
208		370	Outside Services	247,755	247,755	-	247,755	247,755	247,755	251,472	
209		374	Outside Svcs Legal	131,128	131,128	(116,255)	14,874	14,874	14,874	15,097	
210		377	Outside Services-Temp Labor	3,595	3,595	-	3,595	3,595	3,595	3,649	
211		406	Computer Maintenance	6,394	6,394	-	6,394	6,394	6,394	6,490	
212											
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	A	B	C	D	E	F	G	H	I	J	K
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2	Schedule H-14										
3	Expenses Associated with Affiliated Interests										
4	Base Period Ending 6/30/2016										
5	Test Period Ending 12/31/2018										
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214		450	Insurance Premiums	105,478	105,478	-	105,478	105,478	105,478	107,060	
215		472	Leases	6,720	6,720	-	6,720	6,720	6,720	6,821	
216		500	Utility Payments	4,551	4,551	-	4,551	4,551	4,551	4,620	
217		501	Phones	1,820	1,820	-	1,820	1,820	1,820	1,847	
218		530	Employee Expense	75,356	75,356	-	75,356	75,356	75,356	76,486	
219		550	Meals	8,254	8,254	-	8,254	8,254	8,254	8,378	
220		560	Dues Fees Fines	569,030	569,030	-	569,030	569,030	569,030	577,566	
221		600	Incentive Compensation	1,219,325	1,219,325	(1,059,401)	159,924	161,923	163,922	330,843	
222		883	Tax-FICA	55,081	55,081	(55,081)	-	-	-	-	
223		911	Time Off Allowances	38,774	38,774	(38,774)	-	-	-	-	
224		921	Stores / Purchasing Load	1,751	1,751	-	1,751	1,751	1,751	1,777	
225	Total 947 - Direct PNM Elec Transmission			2,742,064	2,742,064	(1,219,885)	1,522,179	1,526,130	1,532,034	1,723,860	
226											
227	948	110	Straight Time-General	1,043,880	1,043,880	226,797	1,270,678	1,278,619	1,294,503	1,331,750	
228		120	Overtime-General	617	617	-	617	621	629	647	
229		150	Paid Absence	4,088	4,088	16,639	20,726	20,856	21,115	21,723	
230		151	Vacation	-	-	91,350	91,350	91,921	93,063	95,740	
231		200	Fleet Vehicle Maint-Rental	15,169	15,169	-	15,169	15,169	15,169	15,397	
232		324	Postage Expenses	8	8	-	8	8	8	8	
233		331	Supplies and Equipment	1,711	1,711	-	1,711	1,711	1,711	1,737	
234		359	Non-Stock Materials	25	25	-	25	25	25	25	
235		370	Outside Services	46,769	46,769	-	46,769	46,769	46,769	47,471	
236		374	Outside Svcs Legal	12,882	12,882	-	12,882	12,882	12,882	13,075	
237		377	Outside Services-Temp Labor	(1,800)	(1,800)	-	(1,800)	(1,800)	(1,800)	(1,827)	
238		406	Computer Maintenance	70,372	70,372	-	70,372	70,372	70,372	71,427	
239		421	Depreciation	73,915	73,915	(73,915)	-	-	-	-	
240		422	Amortization	361,043	361,043	(361,043)	-	-	-	-	
241		428	Computer Software	40	40	-	40	40	40	41	
242		450	Insurance Premiums	67,985	67,985	-	67,985	67,985	67,985	69,005	
243		501	Phones	5,433	5,433	-	5,433	5,433	5,433	5,515	
244		530	Employee Expense	16,276	16,276	-	16,276	16,276	16,276	16,520	
245		550	Meals	3,461	3,461	-	3,461	3,461	3,461	3,512	
246		555	Repro and Printing - Internal	291	291	-	291	291	291	295	
247		911	Time Off Allowances	159,087	159,087	(159,087)	-	-	-	-	
248		921	Stores / Purchasing Load	933	933	-	933	933	933	947	
249	Total 948 - Direct PNM Util T&D (woBulk, wo Texas)*			1,882,184	1,882,184	(259,260)	1,622,924	1,631,571	1,648,863	1,693,006	
250											
251	951	110	Straight Time-General	2,671,861	2,671,861	(138,917)	2,532,945	2,548,776	2,580,437	2,654,684	
252		120	Overtime-General	2,766	2,766	(461)	2,305	2,320	2,349	2,416	
253											
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	A	B	C	D	E	F	G	H	I	J	K
1	Public Service Company of New Mexico										
2	Schedule H-14										
3	Expenses Associated with Affiliated Interests										
4	Base Period Ending 6/30/2016										
5	Test Period Ending 12/31/2018										
6											
7							Note 1	Note 2	Note 3	Note 4	
8	PNMR Loc No	Cost Type	Cost Type Description	Total Shared Services Base Period	Total Shared Services Charged to PNM Base Period	Base Period Adjustments	Total Adjusted Base	Linkage 1 Jul-16 - Dec-17	Linkage 2 Jan-17 - Dec-17	Test Period Jan-18 - Dec-18	Reference - See Notes Below
255		140	Misc Pay Pension Eligible	142,723	142,723	(55,038)	87,685	88,577	90,361	91,899	
256		150	Paid Absence	5,425	5,425	(242)	5,183	5,216	5,281	5,432	
257		151	Vacation	-	-	154,646	154,646	155,612	157,545	162,078	
258		152	Illness	29,892	29,892	(29,892)	-	-	-	-	
259		200	Fleet Vehicle Maint-Rental	21,338	21,338	-	21,338	21,338	21,338	21,658	
260		324	Postage Expenses	452	452	(49)	403	403	403	409	
261		325	Freight	296	296	-	296	296	296	300	
262		331	Supplies and Equipment	19,262	19,262	(4,239)	15,023	15,023	15,023	15,248	
263		359	Non-Stock Materials	110	110	(110)	-	-	-	-	
264		370	Outside Services	2,140,670	2,140,670	(1,267,969)	872,701	872,701	872,701	885,792	
265		374	Outside Svcs Legal	81,909	81,909	(15,335)	66,574	66,574	66,574	67,573	
266		377	Outside Services-Temp Labor	19,838	19,838	-	19,838	19,838	19,838	20,135	
267		406	Computer Maintenance	155,529	155,529	-	155,529	155,529	155,529	157,862	
268		422	Amortization	82,841	82,841	(82,841)	-	-	-	-	
269		428	Computer Software	661	661	-	661	661	661	671	
270		472	Leases	34,345	34,345	-	34,345	34,345	34,345	34,861	
271		500	Utility Payments	479	479	-	479	479	479	486	
272		501	Phones	8,001	8,001	-	8,001	8,001	8,001	8,121	
273		530	Employee Expense	222,489	222,489	(63,707)	158,782	158,782	158,782	161,163	
274		550	Meals	98,694	98,694	(46,550)	52,144	52,144	52,144	52,926	
275		554	Professional Dues	10,660	10,660	(10,660)	-	-	-	-	
276		555	Repro and Printing - Internal	52,572	52,572	(11,139)	41,434	41,434	41,434	42,055	
277		560	Dues Fees Fines	277,926	277,926	(97,812)	180,114	180,114	180,114	182,815	
278		600	Incentive Compensation	(264,583)	(264,583)	264,583	-	-	-	-	
279		610	Expenses - General	(101,682)	(101,682)	(382)	(102,063)	(102,063)	(102,063)	(103,594)	
280		611	Advertising	160,782	160,782	-	160,782	160,782	160,782	163,193	
281		622	Contributions and Donations	1,051,892	1,051,892	(1,051,892)	-	-	-	-	
282		883	Tax-FICA	(17,500)	(17,500)	17,500	-	-	-	-	
283		911	Time Off Allowances	407,192	407,192	(407,192)	-	-	-	-	
284		913	Payroll Taxes Load	25,288	25,288	(25,288)	-	-	-	-	
285		914	Pension and Benefits Load	49,002	49,002	(49,002)	-	-	-	-	
286		915	Injuries and Damages Load	5,403	5,403	(5,403)	-	-	-	-	
287		921	Stores / Purchasing Load	16,089	16,089	(1,031)	15,058	15,058	15,058	15,284	
288	Total 951 - Direct PNM Util (w Bulk, wo Texas)			7,412,622	7,412,622	(2,928,420)	4,484,201	4,501,938	4,537,410	4,643,470	
289											
290	952	110	Straight Time-General	22,581	22,581	93,665	116,246	116,972	118,425	121,833	
291		150	Paid Absence	112	112	(112)	-	-	-	-	
292		370	Outside Services	5,000	5,000	-	5,000	5,000	5,000	5,075	
293		406	Computer Maintenance	258	258	-	258	258	258	262	
294											
Notes for this schedule are found at page 14											
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	A	B	C	D	E	F	G	H	I	J	K
1	Public Service Company of New Mexico										
2	Schedule H-14										
3	Expenses Associated with Affiliated Interests										
4	Base Period Ending 6/30/2016										
5	Test Period Ending 12/31/2018										
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8	PNMR Loc No	Cost Type	Cost Type Description	Total Shared Services Base Period	Total Shared Services Charged to PNM Base Period	Base Period Adjustments	Total Adjusted Base	Linkage 1 Jul-16 - Dec-17	Linkage 2 Jan-17 - Dec-17	Test Period Jan-18 - Dec-18	Reference - See Notes Below
296		450	Insurance Premiums	1,571	1,571	-	1,571	1,571	1,571	1,594	
297		530	Employee Expense	533	533	-	533	533	533	541	
298		600	Incentive Compensation	9,366	9,366	(9,366)	-	-	-	-	
299		622	Contributions and Donations	24,000	24,000	(24,000)	-	-	-	-	
300		883	Tax-FICA	916	916	(916)	-	-	-	-	
301		911	Time Off Allowances	3,441	3,441	(3,441)	-	-	-	-	
302		921	Stores / Purchasing Load	34	34	-	34	34	34	34	
303	Total 952 - Direct SNM Transmission			67,811	67,811	55,829	123,641	124,367	125,820	129,339	
304											
305	953	110	Straight Time-General	1,151,659	-	-	-	-	-	-	
306		120	Overtime-General	272	-	-	-	-	-	-	
307		150	Paid Absence	2,150	-	-	-	-	-	-	
308		151	Vacation	-	-	-	-	-	-	-	
309		152	Illness	1,099	-	-	-	-	-	-	
310		324	Postage Expenses	854	-	-	-	-	-	-	
311		325	Freight	36,009	-	-	-	-	-	-	
312		331	Supplies and Equipment	2,108	-	-	-	-	-	-	
313		332	Subscriptions & Renewals	15	-	-	-	-	-	-	
314		370	Outside Services	1,629,074	-	-	-	-	-	-	
315		374	Outside Svcs Legal	16,922	-	-	-	-	-	-	
316		406	Computer Maintenance	586,411	-	-	-	-	-	-	
317		421	Depreciation	79,721	-	-	-	-	-	-	
318		422	Amortization	33,699	-	-	-	-	-	-	
319		428	Computer Software	600	-	-	-	-	-	-	
320		450	Insurance Premiums	370,536	-	-	-	-	-	-	
321		472	Leases	15,379	-	-	-	-	-	-	
322		501	Phones	977,566	-	-	-	-	-	-	
323		530	Employee Expense	88,740	-	-	-	-	-	-	
324		550	Meals	5,166	-	-	-	-	-	-	
325		555	Repro and Printing - Internal	5,741	-	-	-	-	-	-	
326		560	Dues Fees Fines	72,347	-	-	-	-	-	-	
327		600	Incentive Compensation	3,457,004	-	-	-	-	-	-	
328		610	Expenses - General	90	-	-	-	-	-	-	
329		724	Fuel - Fleet Equipment	49	-	-	-	-	-	-	
330		883	Tax-FICA	151,856	-	-	-	-	-	-	
331		911	Time Off Allowances	175,513	-	-	-	-	-	-	
332		921	Stores / Purchasing Load	12,893	-	-	-	-	-	-	
333	Total 953 - Direct TNMP Texas			8,873,471	-	-	-	-	-	-	
334											
335											
	Notes for this schedule are found at page 14										
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	A	B	C	D	E	F	G	H	I	J	K
1	Public Service Company of New Mexico										
2	Schedule H-14										
3	Expenses Associated with Affiliated Interests										
4	Base Period Ending 6/30/2016										
5	Test Period Ending 12/31/2018										
6											
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337	954	110	Straight Time-General	5,839	5,839	(5,839)	-	-	-	-	
338		406	Computer Maintenance	4,612	4,612	-	4,612	4,612	4,612	4,681	
339		450	Insurance Premiums	43,271	43,271	-	43,271	43,271	43,271	43,920	
340		501	Phones	101,982	101,982	-	101,982	101,982	101,982	103,512	
341		530	Employee Expense	444	444	-	444	444	444	451	
342		550	Meals	93	93	-	93	93	93	94	
343		600	Incentive Compensation	216,888	216,888	(106,445)	110,443	111,823	113,204	228,479	
344		622	Contributions and Donations	735	735	(735)	-	-	-	-	
345		883	Tax-FICA	17,817	17,817	(17,817)	-	-	-	-	
346		911	Time Off Allowances	890	890	(890)	-	-	-	-	
347	Total 954 - Direct SNM Distribution			392,570	392,570	(131,725)	260,845	262,225	263,606	381,137	
348											
349	963	110	Straight Time-General	298,411	225,718	7,292	233,011	233,041	235,936	242,725	
350		150	Paid Absence	326	246	(246)	-	-	-	-	
351		151	Vacation	-	-	30,753	30,753	30,757	31,139	32,035	
352		153	Holiday	-	-	-	-	-	-	-	
353		200	Fleet Vehicle Maint-Rental	25,661	19,410	-	19,410	19,292	19,292	19,581	
354		331	Supplies and Equipment	12,313	9,314	-	9,314	9,257	9,257	9,396	
355		359	Non-Stock Materials	2,615	1,978	-	1,978	1,966	1,966	1,996	
356		370	Outside Services	29,120	22,027	-	22,027	21,893	21,893	22,221	
357		374	Outside Svcs Legal	227	171	-	171	170	170	173	
358		406	Computer Maintenance	497,139	376,036	-	376,036	373,749	373,749	379,355	
359		472	Leases	9,775	7,394	-	7,394	7,349	7,349	7,459	
360		501	Phones	676,563	511,752	-	511,752	508,640	508,640	516,269	
361		530	Employee Expense	15,684	11,863	(924)	10,939	10,873	10,873	11,036	
362		550	Meals	883	668	(67)	601	597	597	606	
363		555	Repro and Printing - Internal	97	73	-	73	73	73	74	
364		560	Dues Fees Fines	165	125	-	125	124	124	126	
365		911	Time Off Allowances	45,478	34,399	(34,399)	-	-	-	-	
366		921	Stores / Purchasing Load	485	367	-	367	364	364	370	
367	Total 963 - IT - Telecom			1,614,942	1,221,542	2,408	1,223,950	1,218,145	1,221,422	1,243,421	
368											
369	964	421	Depreciation	618,238	475,734	(475,734)	-	-	-	-	
370		422	Amortization	35,611	27,403	(27,403)	-	-	-	-	
371	Total 964 - IT - Desktops			653,849	503,137	(503,137)	-	-	-	-	
372											
373	968	110	Straight Time-General	4,050,979	3,042,285	416,073	3,458,358	3,498,972	3,542,437	3,644,364	
374		120	Overtime-General	15	11	-	11	11	12	12	
375		140	Misc Pay Pension Eligible	5,000	3,755	-	3,755	3,799	3,846	3,957	
376											
	Notes for this schedule are found at page 14										
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	A	B	C	D	E	F	G	H	I	J	K
1	Public Service Company of New Mexico										
2	Schedule H-14										
3	Expenses Associated with Affiliated Interests										
4	Base Period Ending 6/30/2016										
5	Test Period Ending 12/31/2018										
6											
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378		150	Paid Absence	40,378	30,324	(8,839)	21,485	21,738	22,008	22,641	
379		151	Vacation	-	-	302,959	302,959	306,517	310,325	319,254	
380		152	Illness	11,752	8,825	(8,825)	-	-	-	-	
381		200	Fleet Vehicle Maint-Rental	1,321	992	-	992	997	997	1,012	
382		324	Postage Expenses	25	18	-	18	18	18	19	
383		325	Freight	7,907	5,938	-	5,938	5,971	5,971	6,060	
384		331	Supplies and Equipment	6,954	5,223	-	5,223	5,251	5,251	5,330	
385		370	Outside Services	4,553,177	3,419,436	-	3,419,436	3,438,104	3,438,104	3,489,675	
386		374	Outside Svcs Legal	18,951	14,232	-	14,232	14,310	14,310	14,525	
387		377	Outside Services-Temp Labor	56,516	42,443	-	42,443	42,675	42,675	43,315	
388		406	Computer Maintenance	4,800,491	3,605,169	-	3,605,169	3,624,851	3,624,851	3,679,223	
389		421	Depreciation	1,369,351	1,028,383	(1,028,383)	-	-	-	-	
390		422	Amortization	3,504,772	2,632,084	(2,632,084)	-	-	-	-	
391		428	Computer Software	299,619	225,014	-	225,014	226,243	226,243	229,636	
392		429	Computer Hardware	1,621	1,217	-	1,217	1,224	1,224	1,242	
393		472	Leases	81,364	61,104	-	61,104	61,438	61,438	62,360	
394		501	Phones	60,836	45,688	-	45,688	45,937	45,937	46,626	
395		530	Employee Expense	174,208	130,830	(1,528)	129,302	130,008	130,008	131,958	
396		550	Meals	16,912	12,701	-	12,701	12,771	12,771	12,962	
397		554	Professional Dues	29,380	22,064	-	22,064	22,185	22,185	22,518	
398		555	Repro and Printing - Internal	855	642	-	642	646	646	656	
399		560	Dues Fees Fines	421	316	-	316	318	318	322	
400		911	Time Off Allowances	612,947	460,323	(460,323)	-	-	-	-	
401		921	Stores / Purchasing Load	27,670	20,780	-	20,780	20,893	20,893	21,207	
402	Total 968 - IT - Infrastructure			19,733,419	14,819,798	(3,420,948)	11,398,850	11,484,876	11,532,466	11,758,874	
403											
404	974	110	Straight Time-General	1,347	1,012	21,018	22,030	22,289	22,566	23,215	
405		151	Vacation	-	-	-	-	-	-	-	
406		331	Supplies and Equipment	942	708	-	708	712	712	722	
407		370	Outside Services	3,023	2,270	-	2,270	2,283	2,283	2,317	
408		421	Depreciation	62,215	46,724	(46,724)	-	-	-	-	
409		472	Leases	145,237	109,073	-	109,073	109,669	109,669	111,314	
410		500	Utility Payments	23,169	17,400	-	17,400	17,495	17,495	17,757	
411		530	Employee Expense	2,795	2,099	-	2,099	2,111	2,111	2,143	
412		550	Meals	26	19	-	19	19	19	20	
413		724	Fuel - Fleet Equipment	37	28	-	28	28	28	28	
414		875	Tax-Property-NM Non-Leased	(6,575)	(4,937)	4,937	-	-	-	-	
415		911	Time Off Allowances	205	154	(154)	-	-	-	-	
416		921	Stores / Purchasing Load	1,355	1,017	-	1,017	1,023	1,023	1,038	
417	Total 974 - Building - Dallas			233,777	175,566	(20,922)	154,645	155,627	155,904	158,554	
			Notes for this schedule are found at page 14								
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	A	B	C	D	E	F	G	H	I	J	K
1	Public Service Company of New Mexico										
2	Schedule H-14										
3	Expenses Associated with Affiliated Interests										
4	Base Period Ending 6/30/2016										
5	Test Period Ending 12/31/2018										
6											
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419	977	110	Straight Time-General	501,838	393,040	(15,870)	377,170	245,148	152,843	394,137	
420		120	Overtime-General	10,064	7,882	-	7,882	7,908	8,006	8,236	
421		150	Paid Absence	17,157	13,437	(5,916)	7,521	4,888	3,048	7,859	
422		151	Vacation	-	-	56,641	56,641	36,814	22,953	59,189	
423		200	Fleet Vehicle Maint-Rental	12,424	9,730	-	9,730	9,702	9,702	9,847	
424		325	Freight	18	14	-	14	14	14	14	
425		331	Supplies and Equipment	51,119	40,037	-	40,037	39,919	39,919	40,518	
426		350	Material Issues-Major	241	189	-	189	188	188	191	
427		359	Non-Stock Materials	224	175	-	175	175	175	177	
428		370	Outside Services	1,244,807	974,933	-	974,933	972,070	972,070	986,651	
429		377	Outside Services-Temp Labor	127	100	-	100	99	99	101	
430		421	Depreciation	1,037,497	812,568	(812,568)	-	-	-	-	
431		428	Computer Software	43	34	-	34	34	34	34	
432		429	Computer Hardware	184	144	-	144	144	144	146	
433		472	Leases	(157,805)	(123,593)	123,593	-	-	-	-	
434		500	Utility Payments	112,916	88,435	-	88,435	88,176	88,176	89,498	
435		501	Phones	11,043	8,648	-	8,648	8,623	8,623	8,752	
436		530	Employee Expense	16,369	12,820	-	12,820	12,783	12,783	12,975	
437		550	Meals	2,344	1,836	-	1,836	1,830	1,830	1,858	
438		554	Professional Dues	215	168	-	168	168	168	170	
439		555	Repro and Printing - Internal	1,543	1,209	-	1,209	1,205	1,205	1,223	
440		560	Dues Fees Fines	734	575	-	575	573	573	582	
441		610	Expenses - General	(378,082)	(296,114)	296,114	-	-	-	-	
442		724	Fuel - Fleet Equipment	61	47	-	47	47	47	48	
443		875	Tax-Property-NM Non-Leased	(62,251)	(48,755)	48,755	-	-	-	-	
444		911	Time Off Allowances	76,480	59,899	(59,899)	-	-	-	-	
445		921	Stores / Purchasing Load	7,776	6,090	-	6,090	6,072	6,072	6,163	
446	Total 977 - Building - Albq - Downtown			2,507,085	1,963,549	(369,150)	1,594,399	1,436,580	1,328,671	1,628,371	
447											
448	980	110	Straight Time-General	47,705	47,232	18,746	65,979	66,183	67,005	68,933	
449		120	Overtime-General	10,225	10,123	-	10,123	10,155	10,281	10,577	
450		331	Supplies and Equipment	18,593	18,409	-	18,409	18,352	18,352	18,627	
451		370	Outside Services	459,145	454,599	-	454,599	453,176	453,176	459,973	
452		421	Depreciation	2,435	2,410	(2,410)	-	-	-	-	
453		428	Computer Software	8,575	8,490	-	8,490	8,464	8,464	8,590	
454		429	Computer Hardware	1,494	1,479	-	1,479	1,474	1,474	1,496	
455		500	Utility Payments	81,111	80,308	-	80,308	80,056	80,056	81,257	
456		530	Employee Expense	36	35	-	35	35	35	36	
457		550	Meals	17	17	-	17	17	17	18	
458											
Notes for this schedule are found at page 14											
459	This schedule is sponsored by PNM Witness Monroy										

	A	B	C	D	E	F	G	H	I	J	K
1	Public Service Company of New Mexico										
2	Schedule H-14										
3	Expenses Associated with Affiliated Interests										
4	Base Period Ending 6/30/2016										
5	Test Period Ending 12/31/2018										
6											
7											
							Note 1	Note 2	Note 3	Note 4	
8	PNNR Loc No	Cost Type	Cost Type Description	Total Shared Services Base Period	Total Shared Services Charged to PNM Base Period	Base Period Adjustments	Total Adjusted Base	Linkage 1 Jul-16 - Dec-17	Linkage 2 Jan-17 - Dec-17	Test Period Jan-18 - Dec-18	Reference - See Notes Below
460		555	Repro and Printing - Internal	188	186	-	186	185	185	188	
461		560	Dues Fees Fines	1,008	998	-	998	995	995	1,010	
462		911	Time Off Allowances	7,270	7,198	(7,198)	-	-	-	-	
463		921	Stores / Purchasing Load	3,189	3,157	-	3,157	3,147	3,147	3,195	
464	Total 980 - Building - Albq - Aztec			640,989	634,643	9,137	643,781	642,239	643,187	653,900	
465											
466	992	324	Postage Expenses	(10)	(7)	-	(7)	(7)	(7)	(8)	
467	Total 992			(10)	(7)	-	(7)	(7)	(7)	(8)	
468											
469	993	110	Straight Time-General	3,037,132	2,293,642	96,763	2,390,405	2,400,249	2,430,065	2,499,986	
470		120	Overtime-General	8,309	6,275	-	6,275	6,301	6,379	6,563	
471		140	Misc Pay Pension Eligible	5,803	4,382	-	4,382	4,400	4,455	4,583	
472		150	Paid Absence	30,947	23,371	(2,171)	21,200	21,288	21,552	22,172	
473		151	Vacation	-	-	255,441	255,441	256,493	259,680	267,151	
474		152	Illness	68,740	51,913	(51,913)	-	-	-	-	
475		324	Postage Expenses	10,524	7,947	-	7,947	7,931	7,931	8,049	
476		325	Freight	255	193	-	193	192	192	195	
477		331	Supplies and Equipment	28,311	21,381	-	21,381	21,335	21,335	21,655	
478		332	Subscriptions & Renewals	230	174	-	174	173	173	176	
479		370	Outside Services	1,673,758	1,264,022	2,266	1,266,288	1,333,153	1,404,419	1,370,694	
480		374	Outside Svcs Legal	382,763	289,063	-	289,063	288,450	288,450	292,777	
481		377	Outside Services-Temp Labor	621	469	-	469	468	468	475	
482		406	Computer Maintenance	134,810	101,809	-	101,809	101,593	101,593	103,117	
483		422	Amortization	157,921	119,262	(119,262)	-	-	-	-	
484		428	Computer Software	18,645	14,081	-	14,081	14,051	14,051	14,262	
485		429	Computer Hardware	13,523	10,213	-	10,213	10,191	10,191	10,344	
486		450	Insurance Premiums	11,927,665	9,007,773	(1,302,981)	7,704,791	7,533,962	7,533,962	7,707,051	
487		501	Phones	14,269	10,776	-	10,776	10,753	10,753	10,915	
488		522	Damages - Payment	(9,281)	(7,009)	-	(7,009)	(6,994)	(6,994)	(7,099)	
489		525	Damages - General	(39,579)	(29,890)	-	(29,890)	(29,827)	(29,827)	(30,274)	
490		530	Employee Expense	231,700	174,980	(1,643)	173,337	172,970	172,970	175,565	
491		550	Meals	19,933	15,054	-	15,054	15,022	15,022	15,247	
492		554	Professional Dues	190	143	-	143	143	143	145	
493		555	Repro and Printing - Internal	56,625	42,763	-	42,763	42,673	42,673	43,313	
494		560	Dues Fees Fines	27,950	21,107	(10,990)	10,117	10,096	10,096	10,247	
495		610	Expenses - General	245,662	185,524	-	185,524	185,131	185,131	187,908	
496		883	Tax-FICA	2,774,707	2,095,459	(2,095,459)	-	-	-	-	
497		884	Tax-FUTA	20,626	15,576	(15,576)	-	-	-	-	
498		885	Tax-SUTA	276,092	208,504	(208,504)	-	-	-	-	
499											
	Notes for this schedule are found at page 14										
500	This schedule is sponsored by PNM Witness Monroy										

	A	B	C	D	E	F	G	H	I	J	K
1	Public Service Company of New Mexico										
2	Schedule H-14										
3	Expenses Associated with Affiliated Interests										
4	Base Period Ending 6/30/2016										
5	Test Period Ending 12/31/2018										
6											
7							Note 1	Note 2	Note 3	Note 4	
8	PNMR Loc No	Cost Type	Cost Type Description	Total Shared Services Base Period	Total Shared Services Charged to PNM Base Period	Base Period Adjustments	Total Adjusted Base	Linkage 1 Jul-16 - Dec-17	Linkage 2 Jan-17 - Dec-17	Test Period Jan-18 - Dec-18	Reference - See Notes Below
501		911	Time Off Allowances	462,859	349,551	(349,551)	-	-	-	-	
502		913	Payroll Taxes Load	(445,366)	(336,340)	336,340	-	-	-	-	
503		914	Pension and Benefits Load	(861,815)	(650,842)	-	(650,842)	(653,523)	(661,641)	(680,678)	
504		915	Injuries and Damages Load	(93,018)	(70,247)	-	(70,247)	(70,537)	(71,413)	(73,468)	
505		921	Stores / Purchasing Load	9,564	7,223	-	7,223	7,208	7,208	7,316	
506		926	A and G Loads	1,072	810	-	810	808	808	820	
507	Total 993 - Employee Headcount			20,192,148	15,249,110	(3,467,240)	11,781,869	11,684,153	11,779,825	11,989,206	
508											
509											
510	999	110	110 - Straight Time-General	102,506	-	(60,222)	-	-	-	-	
511		120	120 - Overtime-General	834	-	-	-	-	-	-	
512		140	324 - Postage Expenses	9	-	-	-	-	-	-	
513		150	331 - Supplies and Equipment	12,075	-	-	-	-	-	-	
514		151	332 - Subscriptions & Renewals	492	-	-	-	-	-	-	
515		152	370 - Outside Services	56,868	-	-	-	-	-	-	
516		324	374 - Outside Svcs Legal	179,160	-	-	-	-	-	-	
517		325	427 - Interest Inc/Exp	447,121	-	(447,121)	-	-	-	-	
518		331	450 - Insurance Premiums	104,323	-	-	-	-	-	-	
519		332	472 - Leases	40,632	-	-	-	-	-	-	
520		370	490 - Tax-General	37	-	-	-	-	-	-	
521		374	501 - Phones	(230)	-	-	-	-	-	-	
522		377	530 - Employee Expense	196,816	-	(2,893)	-	-	-	-	
523		406	550 - Meals	41,296	-	-	-	-	-	-	
524		422	555 - Repro and Printing - Internal	349	-	-	-	-	-	-	
525		428	560 - Dues Fees Fines	90,180	-	(50,000)	-	-	-	-	
526		429	610 - Expenses - General	(13,725)	-	236	-	-	-	-	
527		450	622 - Contributions and Donations	15,000	-	(15,000)	-	-	-	-	
528		501	880 - Tax-Gross Receipts	0	-	-	-	-	-	-	
529		522	883 - Tax-FICA	46	-	(46)	-	-	-	-	
530		525	911 - Time Off Allowances	162,384	-	(162,384)	-	-	-	-	
531		530	921 - Stores / Purchasing Load	240	-	-	-	-	-	-	
532		550	924 - Corporate O and M	(121,917,073)	-	121,917,073	-	-	-	-	
533	Total 999 - Corporate Unallocated			(120,480,661)	-	121,179,643	-	-	-	-	
534											
535				(57)	91,679,277	92,816,463	63,316,097	63,025,803	63,017,288	66,674,142	
536											
537	Charges from Public Service Company of New Mexico to:										
538	TNMP - Call Center Services			47,786	-	-	47,786	47,786	47,786	48,503	
539				47,786	-	-	47,786	47,786	47,786	48,503	
540											
	Notes for this schedule are found at page 14										
541	This schedule is sponsored by PNM Witness Monroy										

	A	B	C	D	E	F	G	H	I	J	K
1	Public Service Company of New Mexico										
2	Schedule H-14										
3	Expenses Associated with Affiliated Interests										
4	Base Period Ending 6/30/2016										
5	Test Period Ending 12/31/2018										
6											
7							Note 1	Note 2	Note 3	Note 4	
8	PNMR Loc No	Cost Type	Cost Type Description	Total Shared Services Base Period	Total Shared Services Charged to PNM Base Period	Base Period Adjustments	Total Adjusted Base	Linkage 1 Jul-16 - Dec-17	Linkage 2 Jan-17 - Dec-17	Test Period Jan-18 - Dec-18	Reference - See Notes Below
542	Charges from PNMR-D to:										
543	PNM - PPA for Rate 36B			-	-	-	-	-	-	3,518,111	
544				-	-	-	-	-	-	3,518,111	
545											
546	Charges from TNMP to:										
547	PNM - Mobile Substation Service			113,283	-	-	113,283	113,283	113,283	114,982	
548				113,283	-	-	113,283	113,283	113,283	114,982	
549											
550			Notes:								
551			Base period data is historical information from the Company's Book Balance Amounts								
552			Note 1: please refer to PNM Exhibit HEM-4 WP SS-1, Column F.								
553			Note 2: Please refer to PNM Exhibit HEM-4 WP SS-13, Column L.								
554			Note 3: Please refer to PNM Exhibit HEM-4 WP SS-14, Column L.								
555			Note 4: Please refer to PNM Exhibit HEM-4 WP SS-1, Column H.								
556			Column E - Represents actual amounts recorded on the books and records.								
557			Refer to the testimony of PNM Witness Monroy for further discussion of adjustments to Base Period and development of Test Period and Linkage data.								
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582	This schedule is sponsored by PNM Witness Monroy										

PNM Schedule H-15

Expenses associated with nonutility services.

This schedule is also being provided electronically, see index for location.

	A	B	C	D	E	F	G	H	I	J	K	L
1	Public Service Company of New Mexico											
2	Schedule H-15											
3	Expenses Associated With Non-Utility Services											
4	Base Period Ending 6/30/2016											
5	Test Period Ending 12/31/2018											
6	Note: Base period data is historical information from the Company's Book Balance Amounts											
7	Description	FERC	Base Period Total	Base Period Adjustments	Adjusted Base Period Total	Linkage Jul-16 - Dec-17	Linkage Jan-17 - Dec-17	Test Period Escalated at 1.5%	Test Period Adjustments	Adjusted Test Period Total	Adjusted Base and Test Periods Variance	Reference
8												
9	Investments											
10	Investment Income	421	(22,278,237)		(22,278,237)	(22,278,237)	(22,278,237)	(22,612,411)		(22,612,411)	(334,174)	
11												
12	Total Investments		(22,278,237)	-	(22,278,237)	(22,278,237)	(22,278,237)	(22,612,411)	-	(22,612,411)	(334,174)	
13												
14	Revenues											
15	Merchandise and Jobbing	415	(3,058,108)		(3,058,108)	(3,058,108)	(3,058,108)	(3,103,980)		(3,103,980)	(45,872)	
16	Non-Operating Income	418	-		-	-	-	-		-	-	
17	Interest and Dividend Income	419	(10,577,534)		(10,577,534)	(10,577,534)	(10,577,534)	(10,736,197)		(10,736,197)	(158,663)	
18	AFUDC	419	(8,614,376)		(8,614,376)	(8,614,376)	(8,614,376)	(8,743,592)		(8,743,592)	(129,216)	
19	Carrying Charges on Reg Assets	407	(1,307,450)		(1,307,450)	(1,307,450)	(1,307,450)	(1,327,062)		(1,327,062)	(19,612)	
20	General Taxes	408	(46,113)		(46,113)	(46,113)	(46,113)	(46,805)		(46,805)	(692)	
21	Current SIT and FIT	409	(9,491,263)		(9,491,263)	(9,491,263)	(9,491,263)	(9,633,632)		(9,633,632)	(142,369)	
22	Deferred SIT and FIT	410	(29,198,024)		(29,198,024)	(29,198,024)	(29,198,024)	(29,635,994)		(29,635,994)	(437,970)	
23												
24	Total Revenues		(62,292,868)	-	(62,292,868)	(62,292,868)	(62,292,868)	(63,227,261)	-	(63,227,261)	(934,393)	
25												
26	Expenses											
27	Merchandise and Jobbing	416	3,130,264		3,130,264	3,130,264	3,130,264	3,177,218		3,177,218	46,954	
28	Miscellaneous Non-Operating Income	421	-		-	-	-	-		-	-	
29	Miscellaneous Amortization	425	1,014,225		1,014,225	1,014,225	1,014,225	1,029,438		1,029,438	15,213	
30	Donations	426	143,840		143,840	143,840	143,840	145,998		145,998	2,158	
31	Penalties	426	361		361	361	361	366		366	5	
32	Political, Etc.	426	-		-	-	-	-		-	-	
33	Miscellaneous Donations	426	-		-	-	-	-		-	-	
34	ITC - Amortization	411	20,032,647		20,032,647	(305,115)	(226,745)	(186,870)		(186,870)	(20,219,517)	
35												
36	Total Expenses		24,321,337	-	24,321,337	3,983,575	4,061,945	4,166,150	-	4,166,150	(20,155,187)	
37												
38			Notes:									
39			PNM does not include any of these amounts in its filed cost of service studies except for ITC Amortizations, please refer to Rule 530 Schedule H-13 for details on ITC Amortizations.									
40			This is being provided for informational purposes only.									
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54	This schedule is sponsored by PNM Witness Monroy											

PNM Schedule H-16

Explanation of the adjustments to expenses of operation.

Public Service Company of New Mexico
Schedule H-16
Explanation of the Adjustments to Expenses of Operation
Base Period Ending 6/30/2016
Test Period Ending 12/31/2018

Schedules H-1 through H-15 and/or the testimonies of PNM Witnesses Monroy and Harland explain the nature of all adjustments made to the book balances of expenses of operation. Each adjustment is referenced. Please also refer to PNM Exhibit HEM-4 WP OM-2 and WP Fuel.