Summaries of the proposed cost of service.

PNM 530 Schedules A Series

Schedule A-1: Summary of the overall cost of service and the claimed revenue deficiency.

Schedule A-2: Summary of the revenue increase or decrease at the proposed rates by rate classes.

Schedule A-3: Summary of the cost of service adjustments by functional classification.

Schedule A-4: Summary of Rate Base.

Schedule A-5: Summary of total capitalization and the weighted average cost of capital.

Summary of the overall cost of service and the claimed revenue deficiency.

	A	В	С	D	E	F	G [н	I
1	Public Service Company of New Mexico	_	-						
	Schedule A-1								
	Summary of the Overall Cost-of-Service and Claimed Revenue Defi	ciencv							
	Base Period Ending 6/30/2016								
	Test Period Ending 12/31/2018								
6				***					
٣			Total Company		Adjustments from		PNM Retail		
		Total Company	Base Period	Total Company	Base to Test	Total Company	Adjusted	PNM Retail	
7	Description	Base Period	Adjustments	Adjusted Base	Period	Test Period	Base Period	Test Period	Reference - See Notes below
8		Buse renou	rajustricits	71494544 2456		1000101100			
9		2,973,390,064	(202,577,370)	2,770,812,695	2,759,687	2,773,572,382	2,327,814,669	2,381,200,287	
10	· · · · · · · · · · · · · · · · · · ·	2,57,0,000,000	(======================================						
11		226,809,679	(15,452,567)	211,357,112	(3,156,096)	208,201,016	177,565,299	178,747,208	
12			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,						
_	Allowable Federal Income Tax	64,405,146	(2,504,672)	61,900,473	10,733,804	72,634,277	51,978,538	62,313,020	
14									
15		14,592,832	(616,699)	13,976,134	(1,859,289)	12,116,845	12,823,151	11,260,496	
16									
17	Operations & Maintenance Expenses								
18		165,127,737	12,637,965	177,765,701	(9,395,971)		177,752,491	140,986,737	
19	O&M, Excluding Base Fuel, Net of Off-System Sales	502,201,459	(132,410,135)	369,791,323	26,727,690	396,519,014	312,193,280	361,893,074	
20	Operations & Maintenance Expenses	667,329,195	(119,772,171)	547,557,024	17,331,719	564,888,744	489,945,771	502,879,812	
21									
22	Depreciation & Amortization Expenses	112,445,934	36,848,626	149,294,559	3,758,576	153,053,135	124,925,643	131,311,805	
23									
24	Taxes Other Than Income	36,756,052	3,840,324	40,596,376	3,670,920	44,267,297	33,675,661	37,944,740	
25									
26	Other Allowable Expenses	8,973,878	_	8,973,878	8,029,739	17,003,617	7,363,291	18,160,549	
27									
	Revenue Credits	(16,240,786)	1,003,466	(15,237,320)	(431,060)	(15,668,379)	(14,444,080)	(14,712,587)	
29									
	Revenue Tax	5,178,619	781	5,179,400	193,656	5,373,056	4,494,937	4,719,075	
31									
	Revenue Requirements	165 127 727	12 C27 OCE	177 765 701	(0.205.071)	169 260 720	177 752 401	140,986,737	
33		165,127,737	12,637,965	177,765,701 845,831,936	(9,395,971) 47,667,942	168,369,730 893,499,878	177,752,491 710,575,721	791,637,379	
34		955,122,812 1,120,250,549	(109,290,876) (96,652,912)	1,023,597,637	38,271,971	1,061,869,608	888,328,212	932,624,117	
35		1,120,250,549	(30,032,312)	1,023,337,637	30,2/1,3/1	1,001,003,008	000,320,212	332,024,11/	
36							821,755,756		
37							881,858,808		
39							001,000,000	833,374,242	
40							6,469,404	99,249,874	
4		Notes:					3,103,404	35,2-15,074	
42			efer to PNM Exhibit	HEM-3 COS Base Ac	li. Column F				
43			efer to PNM Exhibit						
44			efer to PNM Exhibit						
4			efer to PNM Exhibit						
46			efer to PNM Exhibit						
4			Schedule I-2 for the						
48									
49		Please refer to PNN	1 Exhibit HEM-4 and	the testimony of PN	M Witness Monroy	for further discussio	n		
50					base period to test				
5		Base period data is	historical information	on from the Compan	y's Book Balance An	nounts.			
									Schedule A-1 Page 1 of 1
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1.									of A
52	This schedule is sponsored by PNM Witness Monroy	1				J.	1		ــــــــــــــــــــــــــــــــــــــ

Summary of the revenue increase or decrease at the proposed rates by rate classes.

692,387,504

Public Service Company of New Mexico Schedule A-2 Summary of the Revenue Increase at the Proposed Rates by Rate Class Test Period Ending 12/31/2018

16

Tariff Class Totals

С D Α **Base Revenue Under Existing Rates** Line No. **Tariff Class** Non Fuel Fuel Total **PNM Consolidated** 1 1 - Residential 332,143,835 \$ 332,143,835 2 2 - 5mall Power 97,931,024 \$ 97,931,024 3 3 - General Power 3B 122,995,870 \$ 122,995,870 \$ \$ 4 3 - General Power 3C 22,768,915 \$ 22,768,915 5 \$ \$ 4 - Large Power 66,723,164 \$ 66,723,164 \$ 6 5 - Large Service for Customers >= 8,000kW 3,951,210 \$ 3,951,210 7 \$ 10 - Irrigation 1,798,513 \$ 1,798,513 8 11 - Wtr/Swg Pumping 8,363,040 \$ \$ 8,363,040 \$ 3,794,036 9 15 - Universities 115 kV 3,794,036 \$ 10 30 - Manufacturing (30 MW) \$ 14,181,934 14,181,934 11 33 -Large Service for Station Power1 \$ 173,642 173,642 12 35 - Large Power Service >=3,000kW2 5,835,654 5,835,654 13 36B - Special Service Rate Renew. Energy Res. (1) 2,152,113 2,152,113 14 6 - Private Lighting 2,668,780 2,668,780 20 - Streetlighting 15 6,905,774 6,905,774

692,387,504

		Base Reve	enue	Under Prop	osed	Rates
Line No.	Tariff Class	Non Fuel		Fuel		Total
PNM Consolida	ted					
17	1 - Residential	\$ 384,499,668	\$	-	\$	384,499,668
18	2 - Small Power	\$ 110,305,765	\$	-	\$	110,305,765
19	3 - General Power 3B	\$ 138,537,850	\$	-	\$	138,537,850
20	3 - General Power 3C	\$ 25,646,037	\$	-	\$	25,646,037
21	4 - Large Power	\$ 76,078,783	\$	-	\$	76,078,783
22	5 - Large Service for Customers >=8,000kW	\$ 4,450,492	\$	_	\$	4,450,492
23	10 - Irrigation	\$ 2,082,013	\$	_	\$	2,082,013
24	11 - Wtr/Swg Pumping	\$ 9,681,306	\$	-	\$	9,681,306
25	15 - Universities 115 kV	\$ 4,273,458	\$	-	\$	4,273,458
26	30 - Manufacturing (30 MW)	\$ 15,973,989	\$	-	\$	15,973,989
27	33 -Large Service for Station Power1	\$ 195,584	\$	-	\$	195,584
28	35 - Large Power Service >=3,000kW2	\$ 6,755,528	\$	-	\$	6,755,528
29	36B - Special Service Rate Renew. Energy Res. (1)	\$ 2,372,497	\$	-	\$	2,372,497
30	6 - Private Lighting	\$ 3,006,012	\$	-	\$	3,006,012
31	20 - Streetlighting	\$ 7,778,400	\$	_	\$	7,778,400
32	Tariff Class Totals	\$ 791,637,379	\$	_	\$	791,637,379

⁽¹⁾ Includes Contribution to Production Revenues. See table SAV-3.

Public Service Company of New Mexico
Schedule A-2
Summary of the Revenue Increase at the Proposed Rates by Rate Class
Test Period Ending 12/31/2018

D Α C **FPPCAC Revenue Under Existing Rates(2) Tariff Class** Line No. **FPPCAC** Total PNM Consolidated 33 1 - Residential 54,971,279 \$ 54,971,279 34 2 - Small Power 15,907,835 \$ 15,907,835 35 3 - General Power 3B 28,596,650 \$ 28,596,650 36 3 - General Power 3C 3,652,817 \$ 3,652,817 37 19,332,032 \$ 4 - Large Power 19,332,032 38 5 - Large Service for Customers >=8,000kW 1,303,149 \$ 1,303,149 39 406,921 \$ 10 - Irrigation 406,921 40 11 - Wtr/Swg Pumping 3,150,406 \$ 3,150,406 1,208,257 41 15 - Universities 115 kV 1,208,257 42 30 - Manufacturing (30 MW) 6,748,260 \$ 6,748,260 43 33 -Large Service for Station Power1 55,714 \$ 55,714 44 35 - Large Power Service >=3,000kW2 3,819,895 \$ 3,819,895 45 36B - Special Service Rate Renew. Energy Res. (1) 699,831 699,831 6 - Private Lighting 46 267,416 267,416 47 20 - Streetlighting 866,275 866,275 **Tariff Class Totals** 140,986,737 140,986,737 48

		FPPCAC Revenue Und	er Existing and	Pro	posed Rates(2)
Line No.	Tariff Class		FPPCAC		Total
PNM Consolidat	ted				
49	1 - Residential	\$	54,971,279	\$	54,971,279
50	2 - Small Power	\$	15,907,835	\$	15,907,835
51	3 - General Power 3B	\$	28,596,650	\$	28,596,650
52	3 - General Power 3C	\$	3,652,817	\$	3,652,817
53	4 - Large Power	\$	19,332,032	\$	19,332,032
54	5 - Large Service for Customers >=8,000kW	\$	1,303,149	\$	1,303,149
55	10 - Irrigation	\$	406,921	\$	406,921
56	11 - Wtr/Swg Pumping	\$	3,150,406	\$	3,150,406
57	15 - Universities 115 kV	\$	1,208,257	\$	1,208,257
58	30 - Manufacturing (30 MW)	\$	6,748,260	\$	6,748,260
59	33 -Large Service for Station Power1	\$	55,714	\$	55,714
60	35 - Large Power Service >=3,000kW2	\$	3,819,895	\$	3,819,895
61	36B - Special Service Rate Renew. Energy Res. (1)	\$	699,831	\$	699,831
62	6 - Private Lighting	\$	267,416	\$	267,416
63	20 - Streetlighting	\$	866,275	\$	866,275
64	Tariff Class Totals	\$	140,986,737	\$	140,986,737

⁽²⁾ Fuel and purchased power revenues shown for informational purposes only and are separately collected through the FPPCAC in accordance with Case Nos. 13-00187-UT and 15-00261-UT.

Public Service Company of New Mexico Schedule A-2 Summary of the Revenue Increase at the Proposed Rates by Rate Class Test Period Ending 12/31/2018

	A	В		С		D
		Total Rev	ven	ue Under Exist	ing F	<u>Rates</u>
Line No.	Tariff Class	Non Fuel		Fuel		Total
PNM Consolida	ted					
65	1 - Residential	\$ 332,143,835	\$	54,971,279	\$	387,115,114
66	2 - Small Power	\$ 97,931,024	\$	15,907,835	\$	113,838,859
67	3 - General Power 3B	\$ 122,995,870	\$	28,596,650	\$	151,592,521
68	3 - General Power 3C	\$ 22,768,915	\$	3,652,817	\$	26,421,732
69	4 - Large Power	\$ 66,723,164	\$	19,332,032	\$	86,055,197
70	5 - Large Service for Customers >=8,000kW	\$ 3,951,210	\$	1,303,149	\$	5,254,359
71	10 - Irrigation	\$ 1,798,513	\$	406,921	\$	2,205,434
72	11 - Wtr/Swg Pumping	\$ 8,363,040	\$	3,150,406	\$	11,513,446
73	15 - Universities 115 kV	\$ 3,794,036	\$	1,208,257	\$	5,002,293
74	30 - Manufacturing (30 MW)	\$ 14,181,934	\$	6,748,260	\$	20,930,194
75	33 -Large Service for Station Power1	\$ 173,642	\$	55,714	\$	229,356
76	35 - Large Power Service >=3,000kW2	\$ 5,835,654	\$	3,819,895	\$	9,655,549
77	36B - Special Service Rate Renew. Energy Res. (1)	\$ 2,152,113	\$	699,831	\$	2,851,944
78	6 - Private Lighting	\$ 2,668,780	\$	267,416	\$	2,936,196
79	20 - Streetlighting	\$ 6,905,774	\$	866,275	\$	7,772,048
80	Tariff Class Totals	\$ 692,387,504	\$	140,986,737	\$	833,374,241

		Total Rev	enu	<u>ie Under Propo</u>	sed	<u>Rates</u>
Line No.	Tariff Class	Non Fuel		Fuel		Total
PNM Consolida	ted					
81	1 - Residential	\$ 384,499,668	\$	54,971,279	\$	439,470,946
82	2 - Small Power	\$ 110,305,765	\$	15,907,835	\$	126,213,600
83	3 - General Power 3B	\$ 138,537,850	\$	28,596,650	\$	167,134,501
84	3 - General Power 3C	\$ 25,646,037	\$	3,652,817	\$	29,298,853
85	4 - Large Power	\$ 76,078,783	\$	19,332,032	\$	95,410,815
86	5 - Large Service for Customers >=8,000kW	\$ 4,450,492	\$	1,303,149	\$	5,753,64
87	10 - Irrigation	\$ 2,082,013	\$	406,921	\$	2,488,934
88	11 - Wtr/Swg Pumping	\$ 9,681,306	\$	3,150,406	\$	12,831,71
89	15 - Universities 115 kV	\$ 4,273,458	\$	1,208,257	\$	5,481,71
90	30 - Manufacturing (30 MW)	\$ 15,973,989	\$	6,748,260	\$	22,722,24
91	33 -Large Service for Station Power1	\$ 195,584	\$	55,714	\$	251,29
92	35 - Large Power Service >=3,000kW2	\$ 6,755,528	\$	3,819,895	\$	10,575,42
93	36B - Special Service Rate Renew. Energy Res. (1)	\$ 2,372,497	\$	699,831	\$	3,072,32
94	6 - Private Lighting	\$ 3,006,012	\$	267,416	\$	3,273,42
95	20 - Streetlighting	\$ 7,778,400	\$	866,275	\$	8,644,67
96	Tariff Class Totals	\$ 791,637,379	\$	140,986,737	\$	932,624,11

Public Service Company of New Mexico Schedule A-2 Summary of the Revenue Increase at the Proposed Rates by Rate Class Test Period Ending 12/31/2018

	A	В		C		U
		<u>Tot</u>	al Re	venue Defici	ency	
Line No.	Tariff Class	Non Fuel		Fuel		Total
PNM Consolida	ted					
97	1 - Residential	\$ 52,355,833	\$	-	\$	52,355,833
98	2 - Small Power	\$ 12,374,741	\$	-	\$	12,374,741
99	3 - General Power 3B	\$ 15,541,980	\$	-	\$	15,541,980
100	3 - General Power 3C	\$ 2,877,121	\$	-	\$	2,877,121
101	4 - Large Power	\$ 9,355,619	\$	-	\$	9,355,619
102	5 - Large Service for Customers >=8,000kW	\$ 499,282	\$	-	\$	499,282
103	10 - Irrigation	\$ 283,500	\$	-	\$	283,500
104	11 - Wtr/Swg Pumping	\$ 1,318,266	\$	-	\$	1,318,266
105	15 - Universities 115 kV	\$ 479,421	\$	-	\$	479,421
106	30 - Manufacturing (30 MW)	\$ 1,792,055	\$	-	\$	1,792,055
107	33 -Large Service for Station Power1	\$ 2 1, 942	\$	-	\$	21,942
108	35 - Large Power Service >= 3,000kW2	\$ 919,874	\$	-	\$	919,874
109	36B - Special Service Rate Renew. Energy Res. (1)	\$ 220,384	\$	-	\$	220,384
110	6 - Private Lighting	\$ 337,232	\$	-	\$	337,232
111	20 - Streetlighting	\$ 872,626	\$	-	\$	872,626
112	Tariff Class Totals	\$ 99,249,875	\$	-	\$	99,249,875

		<u>Total Re</u>	<u>venue Deficiency (</u>	<u>%)</u>
Line No.	Tariff Class	Non Fuel	Fuel	Total
PNM Consolida	ted			
113	1 - Residential	15.76%	0.00%	13.52%
114	2 - Small Power	12.64%	0.00%	10.87%
115	3 - General Power 3B	12.64%	0.00%	10.25%
116	3 - General Power 3C	12.64%	0.00%	10.89%
117	4 - Large Power	14.02%	0.00%	10.87%
118	5 - Large Service for Customers >=8,000kW	12.64%	0.00%	9.50%
119	10 - Irrigation	15.76%	0.00%	12.85%
120	11 - Wtr/Swg Pumping	15.76%	0.00%	11.45%
1 21	15 - Universities 115 kV	12.64%	0.00%	9.58%
122	30 - Manufacturing (30 MW)	12.64%	0.00%	8.56%
123	33 -Large Service for Station Power1	12.64%	0.00%	9.57%
124	35 - Large Power Service >= 3,000kW2	15.76%	0.00%	9.53%
125	36B - Special Service Rate Renew. Energy Res. (1)	10.24%	0.00%	7.73%
126	6 - Private Lighting	12.64%	0.00%	11.49%
127	20 - Streetlighting	12.64%	0.00%	11.23%
128	Tariff Class Totals	14.33%	0.00%	11.91%

(c) Explanation of adjustments

Please refer to PNM Exhibit HEM-3 and the testimony of PNM Witness Monroy for further discussion of Base Period adjustments and adjustments from Adjusted Base Period to Test Period. For more information please refer to Schedule O-1

Summary of the cost of service adjustments by functional classification.

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

	A	В	С	D	E	F I	G	Н	ĺ
1	Public Service Company of New Mexico								
	Schedule A-3								
	Summary of the Cost-of-Service Adjustments by Functional Classification								
	Base Period Ending 6/30/2016								
	Test Period Ending 12/31/2018								
۲	rest renou chang 12/31/2018		Total Company		Adjustments from		PNM Retail		
		Total Company	Base Period	Total Company	Base to Test	Total Company	Adjusted	PNM Retail	Reference - See Notes
6	Description	Base Period	Adjustments	Adjusted Base	Period	Test Period	Base Period	Test Period	below
7	Description	Dase Feriou	Aujustilielits	Aujusteu base	1 01100	reserence	Daye 7 chou	TOSE I CHOO	DCION
8	Operations and Maintenance Expense								
9	Production Production								
10		165,127,737	12,637,965	177,765,701	(9,395,971)	168,369,730	177,752,491	140,986,737	
11		277,389,945	(77,559,912)	199,830,033	4,026,152	203,856,185	160,890,250	187,043,327	
12	Total Production	442,517,682	(64,921,947)		(5,369,819)	372,225,915	338,642,741	328,030,065	
13		36,179,368	2,931,117	39,110,485	8,701,105	47,811,590	28,607,319	35,923,394	
14		22,607,780	(143,724)		(1,219,622)	21,244,433	22,464,056	21,244,433	
15		20,514,545	(3,126)			21,288,211	19,826,093	21,099,304	
16		145,509,821	(57,634,491)			102,318,594	80,405,562	96,582,616	
17	,	502,201,459	(132,410,135)		26,727,690	396,519,014	312,193,280	361,893,074	
			(119,772,171)		17,331,719	564,888,744	489,945,771	502,879,812	
18		667,329,195	(119,//2,1/1)	547,557,024	17,331,719	304,000,744	469,945,771	302,079,812	
19									
20 21		53,762,097	12,929,379	66,691,477	(7,247,428)	59,444,049	53,713,510	53,316,943	
		15,798,720	5,212,633	21,011,353	4,454,853	25,466,206	12,626,652	13,264,014	
22 23		33,576,661	3,951,712	37,528,374		40,565,823	37,138,254	40,175,704	
24		9,308,455	14,754,900	24,063,355	3,513,701	27,577,056	21,447,226	24,555,144	
			·					131,311,805	
25		112,445,934	36,848,626	149,294,559	3,758,576	153,053,135	124,925,643	131,311,805	
26									
	Taxes Other Than Income Taxes			-					
28		44.050.047	F40 000	14.000.000	(720.220)	14,138,911	11,745,860	12,467,796	
29		14,350,947	518,292	14,869,239	(730,328)	6,410,858	2,629,588	3,255,809	
30		4,505,940	-	4,505,940		9,117,888	7,803,297	9,071,031	
31		7,854,119 701,922	483,997	7,854,119 1,185,919	1,263,768 795,935	1,981,854	1,057,263	1,766,519	
33		701,922	403,337	1,103,313	793,933	1,301,034	1,007,200	1,700,010	
34		1,576,697	1,319,182	2,895,879	444,478	3,340,357	2,747,996	3,053,929	
35		133,427	563,797	697,224		705,030	426,856	365,326	
36		2,513,888	932,393	3,446,281			3,446,281	3,353,497	
37		2,515,666	332,030	3,710,202	(52,704)	0,000,107	5,110,202		
38		3,909,448	181,282	4,090,731	61,361	4,152,091	3,133,295	3,986,563	
39		1,033,444	(141,670)			905,151	525,955	462,610	
40		176,220	(16,950)			161,659	159,270	161,659	
41		36,756,052	3,840,324	<u> </u>		44,267,297	33,675,661	37,944,740	
		30,730,052	3,840,324	40,350,376	3,000,331	-11 ,207,237	23,073,001	37,344,740	
42		Notes:							
43			refer to PNM Exhibit	HEM-3 COS Base As	li Column F			· · · · · · · · · · · · · · · · · · ·	
45			refer to PNM Exhibit					***************************************	
46			efer to PNM Exhibit		- more				
47	+		refer to PNM Exhibit						
48			refer to PNM Exhibit						
49		Committee () case (Total to I I I I I I I I I I I I I I I I I I						
50	3	Please refer to PNN	M Exhibit HEM-4 and	the testimony of PN	M Witness Monrov	for further discussion			
51					base period to test				
52						Income Tax, Return o	on Rate base and Rev	venue Tax	
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1	This schedule is sponsored by PNM Witness Monroy								J 4-3

	A	В	С	D	E	F	G	Н	l l
1	Public Service Company of New Mexico								
	Schedule A-3								
	Summary of the Cost-of-Service Adjustments by Functional Classification								
	Base Period Ending 6/30/2016								
	Test Period Ending 12/31/2018								
H	Test that Ending all saf Load		Total Company		Adjustments from		PNM Retail		
		Total Company	Base Period	Total Company	Base to Test	Total Company	Adjusted	PNM Retail	Reference - See Notes
ا ہ ا	Description			, .			-		
6	Description	Base Period	Adjustments	Adjusted Base	Period	Test Period	Base Period	Test Period	below
	Other Allowable Expenses	7.200.000	-	7 200 002	6745 024	14 101 024	F 776 246	15 250 066	
55	Production	7,386,903		7,386,903	6,715,031	14,101,934	5,776,316	15,258,866	
56	Transmission			4 500 000	10/1700			2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	
57	Distribution	1,586,975	-	1,586,975		2,901,683	1,586,975	2,901,683	
58	Total Other Allowable Expenses	8,973,878	-	8,973,878	8,029,739	17,003,617	7,363,291	18,160,549	
59			/2 == 1 ===0		10.700.001		E4 AEA FAA		
	Allowable Federal Income Tax	64,405,146	(2,504,672)	61,900,473	10,733,804	72,634,277	51,978,538	62,313,020	
61		47.555	/	46.000.1::	// and a	40.112	40.000.45	44.000.400	
	Allowable State Income Tax	14,592,832	(616,699)	13,976,134	(1,859,289)	12,116,845	12,823,151	11,260,496	
63					10		4000		
64	Return on Rate Base	226,809,679	(15,452,567)	211,357,112	(3,156,096)	208,201,016	177,565,299	178,747,208	
65									
66	Revenue Credits								
67	Production	38	-	38		39	-	-	
68	Transmission	(5,379,066)	1,337,820			(4,304,365)	(3,260,747)	(3,361,503)	
69	Distribution	(10,861,758)	(334,354)			(11,364,054)	(11,183,333)	(11,351,085)	
	Total Revenue Credits	(16,240,786)	1,003,466	(15,237,320)	(431,060)	(15,668,379)	(14,444,080)	(14,712,587)	
71									
72	Total Revenue Tax	5,178,619	781	5,179,400	193,656	5,373,056	4,494,937	4,719,075	
73									
74		Notes:							
75		Column B - Please r	efer to PNM Exhibit	HEM-3 COS Base Ad	lj, Column F				
76		Column D - Please r	efer to PNM Exhibit	HEM-3 COS BASE, C	olumn G				
77		Column F - Please re	efer to PNM Exhibit	HEM-3 COS Test, Co	lumn l				
78		Column G - Please r	efer to PNM Exhibit	HEM-3 COS BASE, C	Column H				
79	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Column H - Please r	efer to PNM Exhibit	HEM-3 COS Test, Co	olumn J				
80		Please see Schedule	A-4 for Rate Base A	djustments by Func	tional Classification				
81					IM Witness Monroy 1	or further discussion			
82		of base period adju-	stments and adjustn	nents from adjusted	base period to test p	period.			
83					ization of Rate Base,		n Rate base and Rev	enue Tax	
84									
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104	This schedule is sponsored by PNM Witness Monroy								약 >
101	Inis schedule is sponsored by Pivivi Witness Wonroy				1	<u> </u>			<u>N 0</u>

Summary of Rate Base.

	Α	В	С	Ď	E	F	G	Н	1
1	Public Service Company of New Mexico								
2	Schedule A-4								
3	Summary of Rate Base								
	Base Period Ending 6/30/2016								
	Test Period Ending 12/31/2018								
	reservence and any any and a		Total Company		Adjustments from		PNM Retail		
		Total Company	Base Period	Total Company	Base to Test	Total Company	Adjusted	PNM Retail	Reference - See
6	Description	Base Period	Adjustments	Adjusted Base	Period	Test Period	Base Period	Test Period	Notes below
7	Description	Dasc I ellou	Aujustinents	Aujusteu Duse	, chou	restrente	Dasc I cited	TEST CITO	HOLES BEION
8	Net Plant In Service								
9	Production	1,902,751,060	(178,655,719)	1,724,095,341	(147,617,512)	1,576,477,828	1,371,665,742	1,414,557,486	
10	Transmission	493,535,233	(179,837)	493,355,396	136,036,660	629,392,056	290,962,201	321,669,068	
11	Distribution	781,230,365	(175,057)	781,230,365	49,874,301	831,104,666	776,388,238	827,035,497	
12	General & Intangible	76,234,663	75,580,094	151,814,758	24,143,314	175,958,072	135,224,138	156,759,889	
				3,150,495,859	62,436,763	3,212,932,622	2,574,240,319	2,720,021,940	
13 14	Total Net Plant In Service	3,253,751,321	(103,255,462)	3,130,433,833	02,430,763	3,212,332,022	2,374,240,319	2,720,021,940	
14	ADIT	(753,639,669)	(21,565,363)	(775,205,032)	(173,448,801)	(948,653,833)	(607,093,765)	(828,510,793)	***
16	ADII	(/53,639,669)	(21,505,505)	(775,205,052)	(1/3,446,601)	(946,655,655)	(607,095,765)	(020,310,795)	
	D	0.410.057	(17,213,766)	(7,794,909)	120 160 242	122,365,434	18,323,517	143,169,995	
	Regulatory Assets & Liabilities	9,418,857	(17,215,700)	(7,794,909)	130,160,342	122,505,454	10,323,317	143,109,993	
18	Other Pate Page Hear	225 147 060	/F2 060 070\	102 107 001	0.711.061	191,899,852	165,246,525	155,511,769	
	Other Rate Base Items	235,147,960	(52,960,070)	182,187,891	9,711,961	191,899,852	103,240,323	155,511,769	
20	W. die Could								
	Working Capital	100 271 277	/1.212.240	104 050 027	1 504 357	106 552 204	76 022 021	106 552 204	
22	Fuel Stock	106,271,277	(1,313,240)	104,958,037	1,594,257	106,552,294	76,022,031	106,552,294	
23	Materials & Supplies	41,548,714	(633,347)	40,915,366		40,915,366	33,496,809	40,456,137	
24	Prepayments	80,891,604	(8,313,281)	72,578,323	(28,928,540)	43,649,783	64,902,073	40,088,081	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
25	Cash Working Capital		2,677,159	2,677,159	1,233,704	3,910,863	2,677,159	3,910,863	
26	Total Working Capital	228,711,595	(7,582,709)	221,128,886	(26,100,579)	195,028,307	177,098,073	191,007,376	
27									
28	Total Rate Base	2,973,390,064	(202,577,370)	2,770,812,695	2,759,687	2,773,572,382	2,327,814,669	2,381,200,287	
29									
30		Notes:							
31		Column B - Please r	efer to PNM Exhibit	HEM-3 COS Base Ad	lj, Column F				
32	:	Column D - Please r	efer to PNM Exhibit	HEM-3 COS BASE, C	Column G				
33		Column F - Please re	efer to PNM Exhibit I	HEM-3 COS Test, Co	olumn I				
34		Column G - Please r							
35	· ·	Column H - Please r	efer to PNM Exhibit	HEM-3 COS Test, C	olumn J				
36									
37	:								
38		Please refer to PNN	Exhibit HEM-4 and	the testimony of PN	NM Witness Monroy	for further discussion	1		
39		of base period adjus	stments and adjustm	nents from adjusted	base period to test	period.			
40									
41									
	This schedule is sponsored by PNM Witness								Schedule A-4 Page 1 of 1
42	Monroy								η-4 1,f 1
	1		***************************************		-1				

Summary of total capitalization and the weighted average cost of capital.

Public Service Company of New Mexico Schedule A-5 Summary of Total Capitalization and the Weighted Average Cost of Capital Summary of Total Capitalization and the Weighted Average Cost of Capital Summary of Total Capitalization Formation of Capital Component Capital Component Capital Component Cost Average Cost Capital Component Cost Average Cost Capitalization Cost Average Cost Cost Capitalization Cost Average Cost Cost Average Cost Capitalization Cost Average Cost Cost Average Cost Cost Average Cost Capitalization Cost		Α	В	C	D	E	F
Schedule A-5 Summary of Total Capitalization and the Weighted Average Cost of Capital	1	Public Servi	ice Company of New Mex				
Base Period Ending 6/30/2016	2			,	VV-NALDATE.		
Line Capital Component Total Capitalization Base Period Capital Component Capitalization Cost Average Cost	3	Summary o	f Total Capitalization and	the Weighted Average	Cost of Capital		
Line Capital Component Total Capitalization Base Period Percentage of Total Component Capital Component Cost Weighted Average Cost 7 8		Base Period	Ending 6/30/2016				
Line No. Capital Component Base Period Capitalization Cost Average Cost	5				1902		
Line No. Capital Component Base Period Capitalization Cost Average Cost					Percentage of	Canital	
6 No. Capital Component Base Period Capitalization Cost Average Cost 7 8 9 1 Long Term Debt 1,465,870 52.11% 5.88% 3.06% 10 9 1 Long Term Debt 1,465,870 52.11% 5.88% 3.06% 11 2 Preferred Stock 11,529 0.41% 4.62% 0.02% 12		line		Total Capitalization	_	-	Weighted
7 8 1 Long Term Debt 1,465,870 52.11% 5.88% 3.06% 10 0	l 6		Capital Component			- 1	- ,
8 Image: Bound of the content of the cont		110.	Capital Component	Dase i ciioa	Capitalization	COST	Average cost
10 2 Preferred Stock 11,529 0.41% 4.62% 0.02% 12							
10 2 Preferred Stock 11,529 0.41% 4.62% 0.02% 12 3 Common Equity 1,335,555 47.48% 9.575% 4.55% 14 4 Total 2,812,954 100.00% 7.63% 16 5 7		1	Long Term Debt	1,465,870	52.11%	5.88%	3.06%
12	10					141410400000000000000000000000000000000	144_00.
13 3 Common Equity 1,335,555 47.48% 9.575% 4.55% 14 15 4 Total 2,812,954 100.00% 7.63% 16 17 Tax Rate 39.11% 18 19 Tax gross up 20 Debt 3.06% 21 Preferred 0.03% 22 Common 7.47% 23 Total 10.56% 24 Total 10.56% 25 Note: Please refer to Rule 530, G-Series Schedules for supporting calculations and inputs into the 27 Weighted Average Cost of Capital calculations. Weighted Average Cost of Capital calculations.	11	2	Preferred Stock	11,529	0.41%	4.62%	0.02%
14 Total 2,812,954 100.00% 7.63% 16 Tax Rate 39.11% 18 Tax gross up 20 Debt 3.06% 21 Preferred 0.03% 22 Common 7.47% 23 Total 10.56% 24 Total 10.56% 25 Weighted Average Cost of Capital calculations. Weighted Average Cost of Capital calculations.							
15 4 Total 2,812,954 100.00% 7.63% 16 Tax Rate 39.11% 17 Tax Rate 39.11% 18 Tax gross up 20 Debt 3.06% 21 Preferred 0.03% 22 Common 7.47% 23 Total 10.56% 24 Total 10.56% 25 Weighted Average Cost of Capital calculations. Weighted Average Cost of Capital calculations.		3	Common Equity	1,335,555	47.48%	9.575%	4.55%
16 Tax Rate 39.11% 17 Tax Rate 39.11% 18 Tax gross up 20 Debt 3.06% 21 Preferred 0.03% 22 Common 7.47% 23 Total 10.56% 24 Total 10.56% 25 Note: Please refer to Rule 530, G-Series Schedules for supporting calculations and inputs into the 27 Weighted Average Cost of Capital calculations. Image: Cost of Capital calculations and inputs into the		TANK TANK TANK TANK TANK TANK TANK TANK					-
17 Tax Rate 39.11% 18 Tax gross up 19 Debt 3.06% 21 Preferred 0.03% 22 Common 7.47% 23 Total 10.56% 24 Total 10.56% 25 Note: Please refer to Rule 530, G-Series Schedules for supporting calculations and inputs into the 27 Weighted Average Cost of Capital calculations. Weighted Schedules for supporting calculations and inputs into the	<u></u>	4	Total	2,812,954	100.00%		7.63%
18 Tax gross up 20 Debt 3.06% 21 Preferred 0.03% 22 Common 7.47% 23 Total 10.56% 24 Total 10.56% 25 Very state of the common of							
Tax gross up Debt 3.06% Preferred 0.03% Common 7.47% Total 10.56% Note: Please refer to Rule 530, G-Series Schedules for supporting calculations and inputs into the Weighted Average Cost of Capital calculations.						Tax Rate	39.11%
Debt 3.06%			1,400				maga to
21 Preferred 0.03% 22 Common 7.47% 23 Total 10.56% 24 Total 10.56% 25 Note: Please refer to Rule 530, G-Series Schedules for supporting calculations and inputs into the 27 Weighted Average Cost of Capital calculations.			:				
22 Common 7.47% 23 Total 10.56% 24 Solution							
23 Total 10.56% 24 Description of the second		,,,,					
24 25 26 Note: Please refer to Rule 530, G-Series Schedules for supporting calculations and inputs into the 27 Weighted Average Cost of Capital calculations.							
25 26 Note: Please refer to Rule 530, G-Series Schedules for supporting calculations and inputs into the 27 Weighted Average Cost of Capital calculations.						Iotal	10.56%
26 Note: Please refer to Rule 530, G-Series Schedules for supporting calculations and inputs into the 27 Weighted Average Cost of Capital calculations.							4114
27 Weighted Average Cost of Capital calculations.		Note: Blood	co refer to Pulo E20 C Cor	ios Schadulas for suppa	rting calculations a	nd inputs into the	
		TOTAL SALES OF THE			i tilig calculations a	na mpats into the	=
ZA LIDIS SCHARTILA IS SHARSAFAR BY PINIVI WITHASS IVIANTAY							

	Α	В	ГСІ	D	E	F				
1		ce Company of New Mex								
2	Schedule A									
3	Summary o	f Total Capitalization and	the Weighted Average	Cost of Capital						
4		Ending 12/31/2018								
5										
				Percentage of	Capital					
	Line		Total Capitalization	Total	Component	Weighted				
6	No.	Capital Component	Test Period	Capitalization	Cost	Average Cost				
7	NO.	Capital Component	1est Feriou	Capitalization	COST	Average Cost				
8										
9	1	Long Term Debt	1,465,870	50.00%	4.93%	2.47%				
10										
11	2	Preferred Stock	11,529	0.39%	4.62%	0.02%				
12					and the commentation of th					
13	3	Common Equity	1,454,341	49.61%	10.125%	5.02%				
14										
15	4	Total	2,931,739	100.00%		7.51%				
16										
17					Tax Rate	38.62%				
18				· · · · · · · · · · · · · · · · · · ·						
19						Tax gross up				
20					Debt	2.47%				
21				, , , , , , , , , , , , , , , , , , ,	Preferred	0.03%				
22					Common	8.18%				
23					Total	10.68%				
24										
25										
26		se refer to Rule 530, G-Ser		rting calculations a	nd inputs into the	2				
27		verage Cost of Capital cald				with the second				
28	This schedu	le is sponsored by PNM W	ritness Monroy							