

Allocated cost of service per billing unit of demand, energy, and customer by rate classification.

# PNM 530 Schedules L Series

Schedule L-1: Allocated cost per billing unit of demand, energy, and customer.

# PNM Schedule L-1

Allocated cost per billing unit of demand, energy, and customer.

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

Public Service Company of New Mexico  
Schedule L-1  
Allocated Cost Per Billing Unit of  
Demand, Energy and Customer  
Base Period Ending 6/30/2016  
Test Period Ending 12/31/2018

		Residential	Small Power	General Power	General Power	Large Power	Mines Schedule 5 Industrial Power (Mines, Multi Volt)	Irrigation	Wtar/Swg Pumping
	Total PNM Consolidated	Schedule 1 Residential 1	Schedule 2 Small Power 2	Schedule 3B General Power 3	Schedule 3C 4	Schedule 4 Large Power 5	6	Schedule 10 Irrigation 7	Schedule 11 Water & Sewage 8
<b>(a) Base Period</b>									
Demand Cost <sup>(1)</sup>	\$568,028,966	\$284,301,770	\$75,270,278	\$98,457,337	\$13,114,166	\$57,854,182	\$2,915,173	\$1,617,038	\$7,271,117
Energy <sup>(2)</sup>	8,229,731,860	3,205,430,362	957,517,502	1,694,616,391	204,556,976	1,139,164,989	83,452,880	23,112,497	173,242,928
Unit Cost	\$0.0690	\$0.0887	\$0.0786	\$0.0581	\$0.0641	\$0.0508	\$0.0349	\$0.0700	\$0.0420
Energy Cost <sup>(3)</sup>	\$48,787,154	\$18,680,936	\$5,583,029	\$9,902,106	\$1,193,179	\$6,832,059	\$539,754	\$134,697	\$1,110,136
Annual kWh <sup>(4)</sup>	8,229,731,860	3,205,430,362	957,517,502	1,694,616,391	204,556,976	1,139,164,989	83,452,880	23,112,497	173,242,928
Unit Cost	\$0.0059	\$0.0058	\$0.0058	\$0.0058	\$0.0058	\$0.0060	\$0.0065	\$0.0058	\$0.0064
Customer Cost <sup>(5)</sup>	\$93,759,602	\$70,859,770	\$11,011,789	\$3,127,935	\$746,513	\$1,428,840	\$53,426	\$235,540	\$606,639
Annual Bills <sup>(6)</sup>	6,200,160	5,514,182	626,319	40,233	10,914	2,629	24	3,905	1,870
Unit Cost	\$15.12	\$12.85	\$17.58	\$77.75	\$68.40	\$543.49	\$2,226.08	\$60.32	\$324.41
Total	\$710,575,721	\$373,842,476	\$91,865,096	\$111,487,378	\$15,053,858	\$66,115,081	\$3,508,352	\$1,987,275	\$8,987,892
<b>(b) Test Period</b>									
Demand Cost <sup>(7)</sup>	\$635,976,672	\$311,095,456	\$87,271,666	\$111,058,507	\$14,784,726	\$66,992,090	\$3,304,829	\$2,120,674	\$9,293,242
Energy <sup>(8)</sup>	8,003,347,464	3,164,862,106	915,396,797	1,641,925,784	210,125,160	1,106,704,902	70,596,567	23,427,777	168,508,457
Unit Cost	\$0.0795	\$0.0983	\$0.0953	\$0.0676	\$0.0704	\$0.0605	\$0.0468	\$0.0905	\$0.0552
Energy Cost <sup>(9)</sup>	\$54,151,345	\$20,950,398	\$6,062,720	\$10,898,622	\$1,392,144	\$7,545,394	\$518,636	\$155,084	\$1,229,620
Annual kWh <sup>(10)</sup>	8,003,347,464	3,164,862,106	915,396,797	1,641,925,784	210,125,160	1,106,704,902	70,596,567	23,427,777	168,508,457
Unit Cost	\$0.0068	\$0.0066	\$0.0066	\$0.0066	\$0.0066	\$0.0068	\$0.0073	\$0.0066	\$0.0073
Customer Cost <sup>(11)</sup>	\$101,509,362	\$77,334,778	\$11,621,477	\$3,402,555	\$773,383	\$1,614,346	\$59,967	\$242,925	\$643,583
Annual Bills <sup>(12)</sup>	6,310,001	5,615,569	633,896	40,601	11,113	2,724	24	4,010	1,968
Unit Cost	\$16.09	\$13.77	\$18.33	\$83.80	\$69.59	\$592.64	\$2,498.62	\$60.58	\$327.02
Total	\$791,637,379	\$409,380,632	\$104,955,863	\$125,359,685	\$16,950,253	\$76,151,831	\$3,883,432	\$2,518,683	\$11,166,445

**(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.

Reference:

- (1)PNM Exhibit SAV-4, Page 94-95, Line 5
- (2)PNM Exhibit SAV-4, Page 67-68, Line 38
- (3)PNM Exhibit SAV-4, Page 94-95, Line 12
- (4)PNM Exhibit SAV-4, Page 67-68, Line 38
- (5)PNM Exhibit SAV-4, Page 94-95, Line 16
- (6)PNM Exhibit SAV-4, Page 67-68, Line 37
- (7)PNM Exhibit SAV-4, Page 228-229, Line 5
- (8)PNM Exhibit SAV-4, Page 201-202, Line 38
- (9)PNM Exhibit SAV-4, Page 228-229, Line 12
- (10)PNM Exhibit SAV-4, Page 201-202, Line 38
- (11)PNM Exhibit SAV-4, Page 228-229, Line 16
- (12)PNM Exhibit SAV-4, Page 201-202, Line 37

Public Service Company of New Mexico  
Schedule L-1  
Allocated Cost Per Billing Unit of  
Demand, Energy and Customer  
Base Period Ending 6/30/2016  
Test Period Ending 12/31/2018

	Universities Schedule 15 Industrial Power (Universities 115 kV) 9	Manufacturing Schedule 30 Industrial Power (Manuf, 12.5 kV) 10	Industrial Schedule 33B Large Service for Station Power 11	Schedule 35B Lg Power Service ≥ 3,000 kW 12	Schedule 36B Special Service Rate Renew. Energy Res. 13	Private Lighting Schedule 6 Private Area Lighting 14	Streetlighting Schedule 20 Streetlighting 15
<b>(a) Base Period</b>							
Demand Cost <sup>(1)</sup>	\$2,615,485	\$14,772,579	\$102,459	\$7,330,901	\$0	\$584,999	\$1,821,482
Energy <sup>(2)</sup>	70,433,581	408,507,087	3,771,971	200,512,596	0	15,439,801	49,972,300
Unit Cost	\$0.0371	\$0.0362	\$0.0272	\$0.0366	\$0.0000	\$0.0379	\$0.0364
Energy Cost <sup>(3)</sup>	\$468,887	\$2,642,128	\$21,983	\$1,296,868	\$0	\$90,025	\$291,368
Annual kWh <sup>(4)</sup>	70,433,581	408,507,087	3,771,971	200,512,596	0	15,439,801	49,972,300
Unit Cost	\$0.0067	\$0.0065	\$0.0058	\$0.0065	\$0.0000	\$0.0058	\$0.0058
Customer Cost <sup>(5)</sup>	\$44,002	\$229,869	\$5,242	\$123,826	\$0	\$977,845	\$4,308,365
Annual Bills <sup>(6)</sup>	12	12	12	48	0	0	0
Unit Cost	\$3,666.85	\$19,155.78	\$436.79	\$2,579.71	\$0.0000	\$0.0000	\$0.0000
Total	\$3,128,374	\$17,644,576	\$129,683	\$8,751,595	\$0	\$1,652,870	\$6,421,215
<b>(b) Test Period</b>							
Demand Cost <sup>(7)</sup>	\$3,164,615	\$14,527,664	\$118,438	\$8,417,160	\$1,185,639	\$641,582	\$2,000,384
Energy <sup>(8)</sup>	63,683,882	363,666,494	3,354,394	205,855,705	0	15,388,500	49,850,940
Unit Cost	\$0.0497	\$0.0399	\$0.0353	\$0.0409	\$0.0000	\$0.0417	\$0.0401
Energy Cost <sup>(9)</sup>	\$481,552	\$2,671,669	\$22,205	\$1,512,315	\$278,918	\$101,916	\$330,151
Annual kWh <sup>(10)</sup>	63,683,882	363,666,494	3,354,394	205,855,705	0	15,388,500	49,850,940
Unit Cost	\$0.0076	\$0.0073	\$0.0066	\$0.0073	\$0.0000	\$0.0066	\$0.0066
Customer Cost <sup>(11)</sup>	\$53,175	\$269,556	\$5,463	\$159,889	\$30,638	\$913,716	\$4,383,912
Annual Bills <sup>(12)</sup>	12	12	12	48	12	0	0
Unit Cost	\$4,431.22	\$22,462.96	\$455.23	\$3,331.02	\$2,553.14	\$0.0000	\$0.0000
Total	\$3,699,342	\$17,468,888	\$146,106	\$10,089,364	\$1,495,195	\$1,657,214	\$6,714,446

**(c) Explanation of adjustments**

Please refer to PNM Exhibit HEM-3 and the testin

Reference:

- (1)PNM Exhibit SAV-4, Page 94-95, Line 5
- (2)PNM Exhibit SAV-4, Page 67-68, Line 38
- (3)PNM Exhibit SAV-4, Page 94-95, Line 12
- (4)PNM Exhibit SAV-4, Page 67-68, Line 38
- (5)PNM Exhibit SAV-4, Page 94-95, Line 16
- (6)PNM Exhibit SAV-4, Page 67-68, Line 37
- (7)PNM Exhibit SAV-4, Page 228-229, Line 5
- (8)PNM Exhibit SAV-4, Page 201-202, Line 38
- (9)PNM Exhibit SAV-4, Page 228-229, Line 12
- (10)PNM Exhibit SAV-4, Page 201-202, Line 38
- (11)PNM Exhibit SAV-4, Page 228-229, Line 16
- (12)PNM Exhibit SAV-4, Page 201-202, Line 37