

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.

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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 3/31/2015
Test Period Ending 9/30/2016

	Total PNM Consolidated	Residential Schedule 1 Residential 1	Small Power Schedule 2 Small Power 2	General Power Schedule 3 General Power 3	Large Power Schedule 4 Large Power 4	Mines Schedule 5 Industrial Power (Mines, Multi Volt) 5	Irrigation Schedule 10 Irrigation 6	Wtar/Swg Pumping Schedule 11 Water & Sewage 7	Universities Schedule 15 Industrial Power (Universities 115 kV) 8	Manufacturing Schedule 30 Industrial Power (Manuf, 12.5 kV) 9	Industrial Schedule 33B Large Service for Station Power 10	Schedule 35B Lg Power Service >= 3,000 kW 11	Private Lighting Schedule 6 Private Area Lighting 12	Streetlighting Schedule 20 Streetlighting 13
(a) Base Period														
Demand Cost ⁽¹⁾	\$552,453,711	\$269,368,751	\$75,296,564	\$111,430,080	\$62,156,787	\$3,355,139	\$1,845,810	\$6,424,331	\$2,690,577	\$17,219,011	\$0	\$0	\$656,544	\$2,010,116
Energy ⁽²⁾	8,286,737,469	3,186,667,507	947,621,137	1,913,574,272	1,327,758,118	91,164,500	26,713,736	181,819,014	71,919,495	473,762,076	0	0	15,666,595	50,071,020
Unit Cost	\$0.0667	\$0.0845	\$0.0795	\$0.0582	\$0.0468	\$0.0368	\$0.0691	\$0.0353	\$0.0374	\$0.0363	\$0.0000	\$0.0000	\$0.0419	\$0.0401
Energy Cost ⁽³⁾	\$59,619,050	\$23,014,527	\$6,843,843	\$13,820,082	\$9,475,305	\$642,333	\$192,930	\$1,297,518	\$505,681	\$3,352,064	\$0	\$0	\$113,146	\$361,619
Annual kWh ⁽⁴⁾	8,286,737,469	3,186,667,507	947,621,137	1,913,574,272	1,327,758,118	91,164,500	26,713,736	181,819,014	71,919,495	473,762,076	0	0	15,666,595	50,071,020
Unit Cost	\$0.0072	\$0.0072	\$0.0072	\$0.0072	\$0.0071	\$0.0070	\$0.0072	\$0.0071	\$0.0070	\$0.0071	\$0.0000	\$0.0000	\$0.0072	\$0.0072
Customer Cost ⁽⁵⁾	\$85,679,787	\$65,179,139	\$9,891,534	\$3,464,509	\$1,297,645	\$47,489	\$248,284	\$548,520	\$35,759	\$218,341	\$0	\$0	\$974,546	\$3,774,021
Annual Bills ⁽⁶⁾	6,145,401	5,461,774	621,933	51,083	2,647	24	4,569	1,883	12	12	0	0	0	1,464
Unit Cost	\$13.94	\$11.93	\$15.90	\$67.82	\$490.23	\$1,978.69	\$54.34	\$291.30	\$2,979.94	\$18,195.07	\$0.00	\$0.00	\$0.00	\$2,577.88
Total	\$697,752,548	\$357,562,418	\$92,031,941	\$128,714,672	\$72,929,738	\$4,044,960	\$2,287,024	\$8,270,370	\$3,232,017	\$20,789,416	\$0	\$0	\$1,744,236	\$6,145,757
(b) Test Period														
Demand Cost ⁽⁷⁾	\$618,189,631	\$297,411,469	\$84,536,952	\$129,068,488	\$62,723,996	\$3,770,965	\$2,649,254	\$7,134,310	\$3,009,261	\$19,081,104	\$115,360	\$5,583,268	\$766,076	\$2,339,131
Energy ⁽⁸⁾	8,284,143,303	3,196,738,242	931,751,783	1,928,371,541	1,195,270,732	98,000,000	26,361,124	179,636,492	58,719,748	441,573,000	3,321,730	158,455,000	15,921,216	50,022,696
Unit Cost	\$0.0746	\$0.0930	\$0.0907	\$0.0669	\$0.0525	\$0.0385	\$0.1005	\$0.0397	\$0.0512	\$0.0432	\$0.0347	\$0.0352	\$0.0481	\$0.0468
Energy Cost ⁽⁹⁾	\$48,950,308	\$18,999,122	\$5,537,665	\$11,460,859	\$6,973,826	\$562,936	\$156,672	\$1,048,092	\$336,485	\$2,549,004	\$19,035	\$914,690	\$94,624	\$297,299
Annual kWh ⁽¹⁰⁾	8,284,143,303	3,196,738,242	931,751,783	1,928,371,541	1,195,270,732	98,000,000	26,361,124	179,636,492	58,719,748	441,573,000	3,321,730	158,455,000	15,921,216	50,022,696
Unit Cost	\$0.0059	\$0.0059	\$0.0059	\$0.0059	\$0.0058	\$0.0057	\$0.0059	\$0.0058	\$0.0057	\$0.0058	\$0.0057	\$0.0058	\$0.0059	\$0.0059
Customer Cost ⁽¹¹⁾	\$96,660,091	\$72,362,085	\$11,275,676	\$4,332,930	\$1,597,531	\$76,518	\$241,445	\$617,479	\$45,649	\$302,319	\$5,450	\$114,730	\$1,039,134	\$4,649,145
Annual Bills ⁽¹²⁾	6,199,612	5,506,520	631,011	51,977	2,640	24	4,020	1,884	12	12	12	36	0	1,464
Unit Cost	\$15.59	\$13.14	\$17.87	\$83.36	\$605.13	\$3,188.26	\$60.06	\$327.75	\$3,804.06	\$25,193.25	\$454.20	\$3,186.95	\$0.00	\$3,175.65
Total	\$763,800,030	\$388,772,676	\$101,350,293	\$144,862,276	\$71,295,353	\$4,410,418	\$3,047,370	\$8,799,881	\$3,391,394	\$21,932,428	\$139,845	\$6,612,688	\$1,899,834	\$7,285,575

(c) Explanation of adjustments

Please refer to PNM Exhibit HEM-4 and the testimony of PNM Witness Monroy for further discussion of base period adjustments and adjustments from adjusted base period to test period.
Please refer to the direct testimony of PNM Witness Chan for an explanation of classification of costs to demand, energy and customer.

Reference:

- ⁽¹⁾PNM Exhibit SC-5, Page 94-95, Line 5
- ⁽²⁾PNM Exhibit SC-5, Page 67-68, Line 38
- ⁽³⁾PNM Exhibit SC-5, Page 94-95, Line 12
- ⁽⁴⁾PNM Exhibit SC-5, Page 67-68, Line 38
- ⁽⁵⁾PNM Exhibit SC-5, Page 94-95, Line 16
- ⁽⁶⁾PNM Exhibit SC-5, Page 67-68, Line 37
- ⁽⁷⁾PNM Exhibit SC-5, Page 192-193, Line 5
- ⁽⁸⁾PNM Exhibit SC-5, Page 165-166, Line 38
- ⁽⁹⁾PNM Exhibit SC-5, Page 192-193, Line 12
- ⁽¹⁰⁾PNM Exhibit SC-5, Page 165-166, Line 38
- ⁽¹¹⁾PNM Exhibit SC-5, Page 192-193, Line 16
- ⁽¹²⁾PNM Exhibit SC-5, Page 165-166, Line 37