

Large Volume Rate Design  
Final Model

Individual Responsible: Charles Rea

Line	Cost Category	Value	Source
(a)	(b)		
1	Peaking Facilities	\$ 5,951	Tab CLS1-1, Line 1, Column (e)
2	Mains (Average)	\$ 785,221	Tab CLS1-1, Line 2, Column (e)
3	Mains (Peaking)	\$ 914,425	Tab CLS1-1, Line 3, Column (e)
4	Services	\$ 7,053	Tab CLS1-1, Line 4, Column (e)
5	Meters	\$ 31,248	Tab CLS1-1, Line 5, Column (e)
6	Regulators	\$ 2,615	Tab CLS1-1, Line 6, Column (e)
7	Industrial Meters	\$ 1,486	Tab CLS1-1, Line 7, Column (e)
8	Customer Accounts	\$ 5,878	Tab CLS1-1, Line 8, Column (e)
9	Transportation Administration	\$ 5,921	Tab CLS1-1, Line 9, Column (e)
10	Gas Supply (Non PGA)	\$ 3,802	Tab CLS1-1, Line 10, Column (e)
11	Subtotal	\$ 1,763,601	Sum of Lines 1-10
12	Sales Growth	\$ 833	Tab SRC-2, Line 42, Column (j)
13	Meters	\$ 31,248	Line 5
14	Total	\$ 1,731,519	Line 11 less Line 12 less Line 13

Line	Billing Determinants	Value	Source
(a)	(b)		
15	Bills	315	Lines 15-19 come from the Company's customer information
16	Transport Bills	229	system and adjusted for the effects of unbilled sales and
17	Sales	32,120,926	weather normalization.
18	Total MDR	1,677,600	
19	Total MHQ	104,850	
20	Calculated Customer Charge	\$ 54.07	Line 4 + Lines 6-8 divided by Line 15
21	Calculated Transport Admin Charge	\$ 25.86	Line 9 divided by Line 16
22	Calculated Metering Charge	\$ 99.20	Line 5 divided by Line 15

Line	Rate Calculation	Charge	Units	Revenue	Source
(a)	(b)	(c)	(d)		
23	Proposed Customer Charge	\$ 55.00	315	\$ 17,325	Price is user defined
24	Proposed Transport Admin Charge	\$ 25.00	229	\$ 5,725	Price is user defined
25	Customer Revenue			\$ 23,050	Line 23 + Line 24
26	Mains (Peaking)	\$ 914,425	Line 3		
27	Class Load Factor	0.58949	Tab ALO-1, Line 22 Column (d)		
28	Mains (Excess Above Average Load)	\$ 375,385	Line 26 x (1 - Line 27)		
29	Peaking Facilities	\$ 5,951	Line 7		
30	Total MDR/MHQ Costs	\$ 381,336	Line 28 + Line 29		
29	Total MDR	\$ 0.21	1,677,600	\$ 352,296	Price is calculated as Line 28 divided by Line 18
30	Total MHQ	\$ 0.21	104,850	\$ 22,019	Price is calculated as Line 28 divided by Line 18
31	Demand Revenue		1,782,450	\$ 374,315	Line 29 + Line 30
32	Remaining Revenue			\$ 1,334,155	Line 14 less Line 25 and 31
33	Therms	\$ 0.04154	32,120,926	\$ 1,334,303	Price is calculated as Line 32 / Line 17
34	Total Sales and Revenue		32,120,926	\$ 1,731,668	Revenue is Lines 25+31+33, Column (d)
35	Variance from COS			\$ 149	Line 34 Column (d) less Line 14