

RULE 20:10:13:98
STATEMENT O WORKPAPER - Tab RD-1 (SV)
Small Volume Rate Design
Test Year Ending December 31, 2013
Utility: MidAmerican Energy Company
Docket No. NG14-XXX

Small Volume Rate Design
Final Model

Individual Responsible: Charles Rea

Line	Cost Category	Value	Source
(a)		(b)	
1	Peaking Facilities	\$ 624,308	Tab CLS1-1, Line 1, Column (c)
2	Mains (Average)	\$ 1,851,191	Tab CLS1-1, Line 2, Column (c)
3	Mains (Peaking)	\$ 6,022,105	Tab CLS1-1, Line 3, Column (c)
4	Services	\$ 7,121,904	Tab CLS1-1, Line 4, Column (c)
5	Meters	\$ 4,036,430	Tab CLS1-1, Line 5, Column (c)
6	Regulators	\$ 510,874	Tab CLS1-1, Line 6, Column (c)
7	Industrial Meters	\$ 14,119	Tab CLS1-1, Line 7, Column (c)
8	Customer Accounts	\$ 2,844,255	Tab CLS1-1, Line 8, Column (c)
9	Transportation Administration	\$ 21,934	Tab CLS1-1, Line 9, Column (c)
10	Gas Supply (Non PGA)	\$ 188,261	Tab CLS1-1, Line 10, Column (c)
11	Subtotal	\$ 23,235,381	Sum of Lines 1-10
12	Sales Growth	\$ 353,524	Tab SRC-2, Line 40, Column (j)
13	Meters	\$ 4,036,430	Line 5
14	Total	\$ 18,845,427	Line 11 less Line 12 less Line 13

Line	Billing Determinants	Value	Source
(a)		(b)	
15	Bills	1,041,630	Lines 15-18 come from the Company's customer information system and adjusted for the effects of unbilled sales and weather normalization.
16	Transport Bills	885	
17	Therms (1st 250 per Month)	65,339,652	
18	Therms (Over 250 per Month)	10,386,778	
19	Calculated Customer Charge	\$ 10.07	Line 4 + Lines 6-8 divided by Line 15
20	Calculated Transport Admin Charge	\$ 24.78	Line 9 divided by Line 16
21	Calculated Metering Charge	\$ 3.88	Line 5 divided by Line 15

Line	Rate Calculation	Charge	Units	Revenue	Source
(a)		(b)	(c)	(d)	
22	Proposed Customer Charge	\$ 5.00	1,041,630	\$ 5,208,150	Price is user defined
23	Proposed Transport Admin Charge	\$ 25.00	885	\$ 22,125	Price is user defined
24	Remaining Revenue			\$ 13,615,152	Line 14 less Lines 22-23
25	Second Step to First Step Ratio	0.75	Step is user defined		
26	Therms (1st 250 per Month)	\$ 0.18618	65,339,652	\$ 12,164,936	Price is calculated as Line 24 / (Line 17 + (Line 18 x Line 25))
27	Therms (Over 250 per Month)	\$ 0.13964	10,386,778	\$ 1,450,410	Price is calculated as Line 26 x Line 25
28	Total Sales and Revenue		75,726,430	\$ 18,845,621	Revenue is Lines 22-23 plus Lines 26-27, Column (d)
29	Variance from COS			\$ 194	Line 28 Column (d) less Line 14