

**MONTANA-DAKOTA UTILITIES CO.
COMPANY CONSUMPTION WORK PAPER
ELECTRIC UTILITY - SOUTH DAKOTA**

Electric	<u>Per Books</u>	<u>Pro Forma 1/</u>	<u>Change</u>	<u>% Change</u>
2014 Revenues	\$13,595,375	\$16,465,009	\$2,869,634	21.11%
Gas	<u>Per Books</u>	<u>Normalized</u>	<u>Change</u>	<u>% Change</u>
2014 Revenues 2/	\$46,027	\$35,134	(\$10,893)	-23.67%

1/ Pro forma revenue adjusted for requested increase (+19%)
rounded to nearest whole percentage.

2/ Reflects company consumption rate revenues.

1/ Reflects an increase of 21.11% reflecting authorized rates plus the requested rate increase.

2/ Reflects a decrease of 23.67% reflecting normal weather and June 2015 cost of gas.

2014 SD GAS COMPANY CONSUMPTION RATES700/760

		Data					
MONTH1		Sum of BILLED DK	Sum of MCF	Sum of 'BSC'	Sum of 'COG'	Sum of 'COMM'	Sum of # DAYS
1		288	198.7	105.75	1453.07	351.05	305
2		410.5	330.2	141.6	2122.38	539.31	436
3		293.6	212.2	104.3	1706.31	309.09	298
4		232.3	165.4	107.1	1489.65	244.4	306
5		141	99.4	102.55	958.09	166.15	293
6		71	48.9	97.3	463.19	92.43	278
7		274.2	166.3	348.95	1651.06	322.23	788
8		32	19.5	92.75	195.39	41.68	265
9		44.2	27.8	97.65	263.21	57.54	279
10		77.6	51.6	102.2	431.82	101.04	292
11		129.7	89.4	84.35	734.63	176.93	241
12		317.6	217.6	99.75	1778.09	371.08	285
(blank)				(A)	(A)	(A)	
Grand Total		2311.7	1627	1484.25	13246.89	2772.93	4066

$$E(A) = \underline{\underline{46,027.09}}$$

REC'D FROM:
AMBER MATHIAS
6/4/15

H-99

2014 SD GAS COMPANY CONSUMPTION RATES701/761

		Data					
MONTH1		Sum of BILLED DK	Sum of MCF	Sum of 'BSC'	Sum of 'COG'	Sum of 'COMM'	Sum of # DAYS
	1	571.9	461.5	141.1	2904.03	727.51	134
	2	524.1	392.7	117.7	2732.22	648.53	110
	3	528.6	420.6	128.4	3069.8	589.29	120
	4	368	292.9	134.82	2362.84	423.92	126
	5	206.3	161.8	123.05	1414.95	265.34	115
	6	186.8	147.9	132.68	1221.69	243.21	124
	7	124.5	91.4	135.89	783.23	162.11	127
	8	77.7	53.9	124.12	475.72	101.17	116
	9	116.9	82.8	133.75	701.52	152.2	125
	10	187.9	134.4	138.03	1044.05	244.65	129
	11	262.5	159.6	115.56	1486.8	400.5	108
	12	711.6	460.1	139.1	3983.29	820.25	130
(blank)				(A)	(A)	(A)	
Grand Total		3866.8	2859.6	1564.2	22180.14	4778.68	1464

**MONTANA-DAKOTA UTILITIES CO.
GAS UTILITY - SOUTH DAKOTA**

**Revenue Analysis
Company Consumption Revenue Class 90 Accounts
Twelve Months Ended December 31, 2014**

Small Firm General Rates 700 and 760	Rate	Normalized 1/	
		Billing Units	Revenue
Basic Service Charge 2/	\$0.35 per day	11	\$1,405
Distribution Delivery Charge	\$1.302 per Dk	2,205.0	2,871
Cost of Gas 3/	\$4.150 per Dk	2,205.0	9,151
Total Revenue			<u>\$13,427</u>
Large Firm General Rates 701 and 761	Rate	Normalized 1/	
		Billing Units	Revenue
Basic Service Charge 2/	\$1.07 per day	4	\$1,562
Distribution Delivery Charge	\$1.302 per Dk	3,695.0	4,811
Cost of Gas 3/	\$4.150 per Dk	3,695.0	15,334
Total Revenue			<u>\$21,707</u>
Total Normalized Company Consumption			\$35,134

1/ Adjusted use to reflect change in customer classification.

2/ Basic Service Charge = average billing units x 12 x monthly rate.

3/ Cost of gas = June 2015 cost of gas, excludes surcharge.

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**Revenue Analysis
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Small Firm General Rates 700 and 760	Rate	Current Rates 1/	
		Billing Units	Revenue
Basic Service Charge 2/	\$0.35 per day	11	\$1,405
Distribution Delivery Charge	\$1.302 per Dk	2,311.7	3,010
Cost of Gas 3/	\$4.150 per Dk	2,311.7	9,594
Total Revenue			<u>\$14,009</u>
Large Firm General Rates 701 and 761	Rate	Current Rates 1/	
		Billing Units	Revenue
Basic Service Charge 2/	\$1.07 per day	4	\$1,562
Distribution Delivery Charge	\$1.302 per Dk	3,866.8	5,035
Cost of Gas 3/	\$4.150 per Dk	3,866.8	16,047
Total Revenue			<u>\$22,644</u>
Total Company Consumption @ Current Rates			\$36,653

1/ Adjusted use to reflect change in customer classification.

2/ Basic Service Charge = average billing units x 12 x monthly rate.

3/ Cost of gas = June 2015 cost of gas, excludes surcharge.