CALCULATION OF THE WINTER COST OF GAS RATE

Period Covered: Winter Period November 1, 2017 through April 30, 2018

Projected Gas Sales - therms 1,102,601

Total Anticipated Cost of Gas Sendout \$1,374,501

Add: Prior Period Deficiency Uncollected \$0
Interest \$0

Deduct: Prior Period Excess Collected (\$29,372)

Interest \$961

Prior Period Adjustments and Interest (\$28,411)

Total Anticipated Cost \$1,346,090

Cost of Gas Rate

Non-Fixed Price Option Cost of Gas Rate - Beginning Period (per therm) \$1.2208

Fixed Price Option Premium \$0.0200

Fixed Price Option Cost of Gas Rate (per therm) \$1.2408

Pursuant to tariff section 17(d), the Company may adjust the approved cost of gas rate upward on a monthly basis to the following rate:

Maximum Cost of Gas Rate - Non-Fixed Price Option (per therm) \$1.5260

Issued: October ___, 2017 Issued By: _/s/ Susan L. Fleck

Effective: November 1, 2017 Susan L. Fleck

President

Calculation of the Cost of Gas Rate

Period Covered:		Winter Period November 1, 2016 through April 30, 2017 Winter Period November 1, 2017 through April 30, 2018		
Projected Gas Sales - therms			— 1,014,258	1,102,601
Total Anticipated Cost of Gas Sendout			\$1,130, 275	\$1,374,501
Add:	Prior Peri	od Deficiency Uncollected \$394,761 \$11,757	\$0 \$0	
Deduct:	Prior Peri	od Excess Collected \$0 \$0	(\$29,372) \$961	
	Prior Peri	od Adjustments and Interest	\$406,518	(\$28,411)
Total Anticipated Cost				\$1,346,090
Cost of Gas Rate				
Non-Fixed Price Option Cost of Gas Rate - Beginning Period (per therm)				<u>\$1.2208</u>
Fixed Price Option Premium				
Fixed Price Option Cost of Gas Rate (per therm)				<u>\$1.2408</u>
Non-Fixed Price Option Cost of Gas Rate - Beginning Period (per therm)				
Mid Period Adjustment - December 1, 2016				
Mid Period Adjustment - January 1, 2017				
Mid-Period Adjustment - March 1, 2017				
Mid Period Adjustment - April 1, 2017				
Revised Non-Fixed Price Option Cost of Gas Rate - Effective April 1, 2017 (per therm)				
Pursuant to tariff section 17(d), the Company may adjust the approved cost of gas rate upward on a monthly basis to the following rate:				
Maximum Cost of Gas Rate - Non-Fixed Price Option (per therm)				\$1.5260
Issued: Effective:	March 24 April 1, 20			

David R. Swain