EFFECTIVE

1-Dec-18

Effective rates are based on Northern Natural Gas Company's currently effective tariff rates for demand and transportation and the currently effective commodity rate of various suppliers.

	Distribution Charge	Base Rate (\$/therm)	Charge (\$/therm)	PGA	True-up Adjustment	Effective Rate
<u>Residential Service (GR1)</u> Customer Charge \$7.25 All Therms	0.2940	0.3783	0.0362	0.1639	0.0019	0.8743
<u>Com & Ind Service (GC1)</u> Customer Charge \$15.00 All Therms	0.2120	0.3783	0.0292	0.1639	0.0019	0.7853
Lg Vol. Com & Ind (GL1) Customer Charge \$160.00 All Therms	0.1380	0.3783	0.0267	0.1639	0.0019	0.7088
<u>Small Vol Inter. (GI1)</u> Customer Charge \$135.00 All Therms	0.1530	0.3183	0.0262	0.1609	0.0029	0.6613
<u>Large Vol Inter. (GI6)</u> Customer Charge \$430.00 All Therms	0.0900	0.3183	0.0237	0.1609	0.0029	0.5958