EFFECTIVE

December 1, 2016

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	Gas Acquisition Charge	Base Rate (\$/Therm)	PGA	True-up Adjustment	Effective Rate
Residential Service (GR1) Customer Charge \$7.25 All Therms	0.3356	0.0362	0.4827	(0.0697)	0.0032	0.7880
Com & Ind Service (GC1) Customer Charge \$15.00 All Therms	0.2443	0.0297	0.4827	(0.0697)	0.0032	0.6902
Lg Vol. Com & Ind (GL1) Customer Charge \$160.00 All Therms	0.1746	0.0267	0.4827	(0.0697)	0.0032	0.6175
Small Vol Inter. (GI1) Customer Charge \$135.00 All Therms	0.1835	0.0262	0.4275	(0.0797)	0.0025	0.5600
Large Vol Inter. (GI6) Customer Charge \$430.00 All Therms	0.0953	0.0237	0.4275	(0.0797)	0.0025	0.4693