EFFECTIVE Nov 1 2017

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.

Gas Acquisition

	Distribution Charge	Base Rate (\$/therm)	Charge (\$/therm)	PGA	True-up Adjustment	Effective Rate
Residential Service (GR1) Customer Charge \$7.25 All Therms	0.2940	0.3783	0.0362	0.0063	(0.0024)	0.7124
Com & Ind Service (GC1) Customer Charge \$15.00 All Therms	0.2120	0.3783	0.0292	0.0063	(0.0024)	0.6234
Lg Vol. Com & Ind (GL1) Customer Charge \$160.00 All Therms	0.1380	0.3783	0.0267	0.0063	(0.0024)	0.5469
Small Vol Inter. (GI1) Customer Charge \$135.00 All Therms	0.1530	0.3183	0.0262	0.0021	(0.0016)	0.4980
Large Vol Inter. (GI6) Customer Charge \$430.00 All Therms	0.0900	0.3183	0.0237	0.0021	(0.0016)	0.4325