EFFECTIVE DECEMBER 1, 2012

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				
	Distribution Charge	Acquisition Charge	Base Rate (\$/Therm)	PGA	True-up Adjustment	Effective Rate
Residential Service (GR1) Customer Charge \$7.25 All Therms	0.3366	0.0362	0.6477	(0.1836)	0.0100	0.8469
Com & Ind Service (GC1) Customer Charge \$15.00 All Therms	0.2450	0.0297	0.6477	(0.1836)	0.0100	0.7488
Lg Vol. Com & Ind (GL1) Customer Charge \$160.00 All Therms	0.1764	0.0267	0.6477	(0.1836)	0.0100	0.6772
Small Vol Inter. (GI1) Customer Charge \$135.00 All Therms	0.1839	0.0262	0.5813	(0.1814)	0.0084	0.6184
Large Vol Inter. (GI6) Customer Charge \$430.00 All Therms	0.0989	0.0237	0.5813	(0.1814)	0.0084	0.5309