EFFECTIVE

1-Aug-19

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)	Gas Acq. Charge (\$/therm)	PGA	True-up Adjustment	Effective Rate
Residential Service (GR1) Customer Charge \$7.25 All Therms	0.3245	0.3929	0.0190	(0.1617)	(0.0033)	0.5714
Com & Ind Service (GC1) Customer Charge \$15.00 All Therms	0.2305	0.3929	0.0190	(0.1617)	(0.0033)	0.4774
Lg Vol. Com & Ind (GL1) Customer Charge \$160.00 All Therms	0.1489	0.3929	0.0190	(0.1617)	(0.0033)	0.3958
Small Vol Inter. (GI1) Customer Charge \$135.00 All Therms	0.1658	0.3299	0.0190	(0.0987)	(0.0033)	0.4127
Large Vol Inter. (GI6) Customer Charge \$430.00 All Therms	0.0914	0.3299	0.0190	(0.0987)	(0.0033)	0.3383