

GSC  
Statement No.82  
to PSC No. 16- Gas**ROCHESTER GAS AND ELECTRIC CORPORATION**  
Rochester, New York  
**GAS SUPPLY CHARGE AND MERCHANT FUNCTION CHARGE****Effective: December 1, 2009**Applicable to Service Classification No. 1 and 8 of PSC No. 16 - Gas  
(Issued under Authority of 16 NYCRR 720-6.5)**Weighted Average Cost of Gas**Per ThermThe average cost of gas per therm determined on **November 25, 2009** by applying rates and charges of the Company's natural gas suppliers in effect **December 2009**, to quantities of gas supplied to the Company during the 12 months ended **October 31, 2009** is

Weighted Average Commodity Cost	\$0.557738
Weighted Average Demand Cost	<u>\$0.111768</u>
Gross Weight average Cost of Gas	\$0.669506
Factor of Adjustment	<u>1.0147</u>
	\$0.679348

**Adjustments to Weighted average cost of gas**

Interdepartmental Sales Credit	(\$0.000041)
Annual Reconciliation of Gas Costs - January 1,2009 to December 31, 2009	\$0.014066
Interim Gas Cost Reconciliation	\$0.000000
Pipeline Refunds	\$0.000000
Refund of Revenues Collected for PSC transition and Balancing Charges From SC #3,SC#5, and SC#7	(\$0.001292)
Research and Development	\$0.000620

**Gas Supply Charge**For the month of **December 2009**, and for each month thereafter, until changed, the Gas Supply Charge per therm, under Service Classification No. 1 is \$0.692701**Merchant Function Charge****\$0.035912****Total Cost of Gas****\$0.728613**