

IGSC  
Statement No. 23  
to PSC No. 16- Gas

**ROCHESTER GAS AND ELECTRIC CORPORATION**  
Rochester, New York  
**INCREMENTAL GAS SUPPLY CHARGE AND MERCHANT FUNCTION CHARGE**  
**Effective: August 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 Therm

The average cost of gas per therm determined on July 28, 2009  
by applying rates and charges of the Company's natural gas suppliers  
in effect August 2009, to quantities of gas supplied to the Company during  
the 12 months ended June 30, 2009 is

Weighted Average Commodity Cost	\$0.495020
Weighted Average Demand Cost	<u>\$0.109519</u>
Gross Weight Average Cost of Gas	\$0.604539
Factor of Adjustment	<u>1.0147</u>
	\$0.613426
Summer Incremental Gas Supply Cost -110%	\$0.674769

**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	(\$0.002044)
Research and Development	\$0.000610

**Incremental Gas Supply Charge**

For the month of August 2009, and for each month thereafter, until changed,  
the Gas Supply Charge per therm, under Service Classification No. 1 is

\$0.687360

**Merchant Function Charge**

\$0.040421

**Total Cost of Gas**

\$0.727781