Received: 09/28/2010 Status: CANCELLED Effective Date: 10/01/2010

IGSC Statement No.38 to PSC No. 16- Gas

\$0.689686

ROCHESTER GAS AND ELECTRIC CORPORATION

Rochester, New York

INCREMENTAL GAS SUPPLY CHARGE AND MERCHANT FUNCTION CHARGE

Effective: October 1, 2010

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 The average cost of gas per therm determined on September 28, 2010 by applying rates and charges of the Company's natural gas suppliers in effect October 2010, to quantities of gas supplied to the Company during the 12 months ended August 31, 2010 is		<u>Per Therm</u>
Weighted Average Commodity Cost Weighted Average Demand Cost	Gross Weight Average Cost of Gas Factor of Adjustment	\$0.441120 \$0.124332 \$0.565452 1.0136 \$0.573142
	Incremental Gas Supply Cost	\$0.630456
Adjustments to Weighted average cost of gas		
Interdepartmental Sales Credit	Interdepartmental Sales Credit	
Annual Reconciliation of Gas Costs - January 1,2009 to December 31, 2009		\$0.021446
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		(\$0.001612)
Research and Development		\$0.000650
Mendon Gate Station Heater Fuel Costs		\$0.000253
Incremental Gas Supply Charge For the month of October 2010, and for each month thereafter, until changed, the Gas Supply Charge per therm, under Service Classification No. 1 is		\$0.651148
Merchant Function Charge Residential Customers Non Residential Customers		\$0.048801 \$0.038538
Total Cost of Gas Residential Customers		\$0.699949

Non Residential Customers