

PSC No. 16 Gas  
Rochester Gas and Electric Corporation  
Initial Effective Date: June 1, 2011

IGSC  
Statement No.46

## INCREMENTAL GAS SUPPLY CHARGE AND MERCHANT FUNCTION CHARGE

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 May 27, 2011  
by applying rates and charges of the Company's natural gas suppliers  
in effect June 2011, to quantities of gas supplied to the Company during  
the 12 months ended April 30, 2011 is

Weighted Average Commodity Cost	\$0.497200
Weighted Average Demand Cost	<u>\$0.153703</u>
Gross Weight Average Cost of Gas	\$0.650903
Factor of Adjustment	<u>1.0100</u>
	\$0.657412
Incremental Gas Supply Cost	\$0.723153

### Adjustments to Weighted average cost of gas

Interdepartmental Sales Credit	(\$0.000046)
Annual Reconciliation of Gas Costs - January 1, 2011 to December 31, 2011	\$0.003010
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	(\$0.001692)
Research and Development	\$0.000640
Mendon Gate Station Heater Fuel Costs	\$0.000287

### Incremental Gas Supply Charge

For the month of June 2011, and for each month thereafter, until changed, the Gas Supply Charge per therm, under Service Classification No. 1 is	\$0.725352
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### Merchant Function Charge

Residential Customers	\$0.049395
Non Residential Customers	\$0.038677

### Total Cost of Gas

Residential Customers	\$0.774747
Non Residential Customers	\$0.764029