

GSC  
Statement No.100  
to PSC No. 16- Gas**ROCHESTER GAS AND ELECTRIC CORPORATION**

Rochester, New York

**GAS SUPPLY CHARGE****Effective: May 1, 2011**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 April 28, 2011  
by applying rates and charges of the Company's natural gas suppliers  
in effect May 2011, to quantities of gas supplied to the Company during  
the 12 months ended March 31, 2011 is

Weighted Average Commodity Cost	\$0.505396
Weighted Average Demand Cost	<u>\$0.152888</u>
Gross Weight average Cost of Gas	\$0.658284
Factor of Adjustment	<u>1.0100</u>
	\$0.664867

**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	(\$0.002071)
Refund of Revenues Collected for PSC transition,Reliability and Balancing Charges From SC #3,SC#5, and SC#7	(\$0.001664)
Research and Development	\$0.000640
Mendon Gate Station Heater Fuel Costs	\$0.000286

**Gas Supply Charge**For the month of May 2011, and for each month thereafter, until changed,  
\$0.665022**Merchant Function Charge**

Residential Customers	\$0.049823
Non Residential Customers	\$0.038784

**Total Cost of Gas**

Residential Customers	\$0.714845
Non Residential Customers	\$0.703806