

Gas Supply Charge
Statement No. 48
to P.S.C. No. 16 - Gas**ROCHESTER GAS AND ELECTRIC CORPORATION**
Rochester, New York**GAS SUPPLY CHARGE and MERCHANT FUNCTION CHARGE**Effective March 1, 2007
Applicable to Service Classification No. 1 and No. 8 of
P.S.C. No. 16 - Gas
(Issued under Authority of 16 NYCRR 720-6.5)**Weighted Average Cost of Gas**The average cost of gas per therm (as defined in Rule 4.H.2) determined on
February 26, 2007 by applying rates and charges of the Company's natural gas suppliers
in effect March 1, 2007, to quantities of gas supplied to the Company during
the 12 months ended January 31, 2007 is

Weighted Average Commodity Cost \$0.869110

Weighted Average Demand Cost \$0.151779

Weighted Average Cost of Gas - Gross \$1.020889

Factor of Adjustment 1.0106

Weighted Average Cost of Gas including losses

1.020889 X 1.0106 factor of adjustment \$1.031710

Inter-Departmental Sales Credit

The inter-departmental sales credit per therm is -\$0.000048

Annual Gas Cost ReconciliationPursuant to Rule 4.H.5 of PSC No. 16 - Gas, the surcharge per therm applicable
during the period January 1, 2007 thru December 31, 2007 is \$0.006718**Gas Cost Reconciliation- Interim**Pursuant to Rule 4.H.6 of PSC No. 16 - Gas, the credit per therm applicable
during the period ending August 31, 2007 is \$0.000000**Gas Cost Refund**

By reason of gas pipeline refund of overcharges, the Gas Cost Refund per therm is \$0.000000

Refund of Revenues Collected for PSC Transition and Balancing Costs from SC#3, SC#5, SC#7

The refund per therm applicable during the period is -\$0.006097

Research and Development Surcharge

Pursuant to the Commission Order issued April 21, 2000 in Case 99-G-1369 \$0.000590

Gas Supply ChargeFor the month of March 2007, and for each month thereafter, until changed,
the Gas Supply Charge per therm, under Service Classification No. 1 is \$1.032873**Merchant Function Charge** \$0.036647**Total Cost of Gas** \$1.069520