P.S.C. No. 16 - Gas Company: Rochester Gas and Electric Corporation Statement Type: GSC Statement No. 45

GAS SUPPLY CHARGE and MERCHANT FUNCTION CHARGE Effective December 1, 2006 Applicable to Service Classification No. 1 and No. 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 (as defined in Rule 4.H.2) determined on November 27, 2006, by applying rates and charges of the Company's natural gas suppliers in effect December 1, 2006, to quantities of gas supplied to the Company during the 12 months ended October 31, 2006 is	
Weighted Average Commodity Cost	\$0.886800
Weighted Average Demand Cost	<u>\$0.158877</u>
Weighted Average Cost of Gas - Gross	\$1.045677
Factor of Adjustment Weighted Average Cost of Gas including losses 1.0114 1.045677 X 1.0114 factor of adjustment	\$1.057598
Inter-Departmental Sales Credit The inter-departmental sales credit per therm is	-\$0.000049
Annual Gas Cost Reconciliation Pursuant to Rule 4.H.5 of PSC No. 16 – Gas, the surcharge per therm applicable during the period January 1, 2006 thru December 31, 2006 is	\$0.005931
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, 2004 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	-\$0.006621
Research and Development Surcharge Pursuant to the Commission Order issued April 21, 2000 in Case 99-G-1369	<u>\$0.000600</u>
Gas Supply Charge For the month of December 2006, and for each month thereafter, until changed, the Gas Supply Charge per therm, under Service Classification No. 1 is	\$1.057459
Merchant Function Charge	<u>\$0.042315</u>
Total Cost of Gas	<u>\$1.099774</u>

ISSUED BY: James A. Lahtinen, Vice President Rates and Regulatory Economics, Rochester, New York