Gas Supply Charge Statement No. 47 to P.S.C. No. 16 - Gas

ROCHESTER GAS AND ELECTRIC CORPORATION Rochester, New York	
GAS SUPPLY CHARGE and MERCHANT FUNCTION CHARGE Effective February 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 January 29, 2007 by applying rates and charges of the Company's natural gas suppliers in effect February 1, 2007, to quantities of gas supplied to the Company during the 12 months ended December 31, 2006 is	
Weighted Average Commodity Cost	\$0.798300
Weighted Average Demand Cost	<u>\$0.154238</u>
Weighted Average Cost of Gas - Gross	\$0.952538
Factor of Adjustment 1.0106	
Weighted Average Cost of Gas including losses	
0.952538 X 1.0106 factor of adjustment	\$0.962635
Inter-Departmental Sales Credit The inter-departmental sales credit per therm is	-\$0.000048
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, 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	-\$0.006434
Research and Development Surcharge	
Pursuant to the Commission Order issued April 21, 2000 in Case 99-G-1369	\$0.000600
<u>Gas Supply Charge</u>	
For the month of February 2007, and for each month thereafter, until changed, the Gas Supply Charge per therm, under Service Classification No. 1 is	\$0.963471
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Merchant Function Charge	\$0.036806
Total Cost of Gas	\$1.000277