

IGSC
Statement No.33
to PSC No. 16- Gas

ROCHESTER GAS AND ELECTRIC CORPORATION
Rochester, New York
INCREMENTAL GAS SUPPLY CHARGE AND MERCHANT FUNCTION CHARGE
Effective: June 1, 2010
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 GasPer Therm

The average cost of gas per therm determined on May 27, 2010
by applying rates and charges of the Company's natural gas suppliers
in effect June 2010, to quantities of gas supplied to the Company during
the 12 months ended April 30, 2010 is

| | |
|----------------------------------|-------------------|
| Weighted Average Commodity Cost | \$0.504076 |
| Weighted Average Demand Cost | <u>\$0.123646</u> |
| Gross Weight Average Cost of Gas | \$0.627722 |
| Factor of Adjustment | <u>1.0136</u> |
| | \$0.636259 |
| Incremental Gas Supply Cost | \$0.699885 |

Adjustments to Weighted average cost of gas

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|---|--------------|
| Interdepartmental Sales Credit | (\$0.000044) |
| Annual Reconciliation of Gas Costs - January 1, 2009 to December 31, 2009 | \$0.021446 |
| 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 | (\$0.001539) |
| Research and Development | \$0.000650 |

Incremental Gas Supply Charge

For the month of 40330, and for each month thereafter, until changed,
the Gas Supply Charge per therm, under Service Classification No. 1 is

Merchant Function Charge \$0.028780

Total Cost of Gas \$0.749178