PSC No: 19 - Electricity Rochester Gas and Electric Corporation Initial Effective Date: July 1, 2009 Leaf No. 160.39 Revision: 3 Superseding Revision: 2

## **GENERAL INFORMATION**

## 14. Solar Residential Electric Service Option

Applicable to any Residential Customer (as defined by HEFPA) who operates solar generating equipment located and used at his or her primary, legal residence. Solar generating equipment is defined as a solar system, with a rated capacity of not more than twenty-five (25) kilowatts, that is manufactured, installed and operated in accordance with applicable government and industry standards. Such system must be connected to the customer's electric system and operated in parallel with RG&E's transmission and distribution facilities.

Application of the Solar Residential Service Option will be available to eligible customers, on a first come, first serve basis and will be limited, in total, to the rated generating capacity equivalent to 16,250 kW (one-tenth of one percent of RG&E's electric demand for 2005), and is available only in non-network areas of RG&E's service territory. Customers electing service under this provision must execute a New York State Standardized Contract for Interconnection of New Distributed Generation Units with Capacity of 2 MW or Less Connected in Parallel with Utility Distribution Systems. In addition, customers must operate in compliance with standards and requirements set forth in the New York State Standard Interconnection Requirements and Application Process for New Distributed Generators 2 MW or Less Connected in Parallel with Utility Distribution Systems, as posted on the NY PSC website at www.dps.state.ny.us/distgen.htm, and as set forth within the SIR Addendum to this tariff.

For a net metered customer, the Corporation will install metering appropriate for the customer's service classification that enables the Corporation to measure the electricity delivered to the customer and measure the electricity supplied by the customer to the Corporation. Where the Corporation determines that a second meter should be installed, no additional costs shall be billed to the customer. When a second meter is requested by the customer that is not required by the Corporation, the customer will be responsible for the cost of the meter, the installation, and any additional costs. For each billing period during the term of the Contract for Solar Residential Electric Service Option, the Corporation will net the electricity (kWh) delivered to the customers with electricity (kWh) supplied by the customer to the Corporation.

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