

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 for solar, farm waste, MCHP and fuel cell electric generating equipment owned, leased or operated by customer-generators in RG&E's service area is 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.

GENERAL INFORMATION

14. Solar Residential Electric Service Option (Cont'd)

- a) If the electricity (kWh) supplied by the Corporation exceeds the electricity supplied by the customer during the billing period, the customer shall be billed for the net kWh supplied by the Corporation to the customer at the standard service class rates. For customers billed on time-differentiated rates (TOU meter), e.g., On-Peak/Off-Peak, netting will occur in each time period.
- b) If the electricity (kWh) supplied by the customer during the billing period exceeds the electricity (kWh) supplied by the Corporation to the customer, a kWh credit will be carried forward for the next billing period. For customers billed on time-differentiated rates (TOU meter), e.g., On-Peak/Off-Peak, the credit will be carried forward as a credit to the appropriate time period.
- c) For a customer billed on TOU rates, if the electricity (kWh) supplied by the customer is not metered for each TOU period and until such time as metering is installed to measure electricity supplied to the Corporation in each TOU period, an allocation of the electricity supplied to the Corporation will be done according to the allocation factors set forth in a Special Provision provided in each service classification in this Schedule.

At the end of the year, or annualized over the period that service is supplied under this provision, the value of any credit remaining on a customer's account for excess electricity produced by the customer-generator shall be paid to the customer at the Corporation's avoided cost for energy. Payment will occur in the form of a voucher which will be issued under authority of Order of the Public Service Commission to the customer-generator, for use in offsetting any of the issuing utility's bills directed to that customer during the year following the date of the voucher. A customer will be provided a one-time option to select an individual anniversary date for the annual cash-out of excess net metering credits. The initial cash-out payment shall be equal to the product of excess balance multiplied by the average avoided cost for the energy over the number of months the customer has taken service under this provision. Upon the Corporation's determination that the customer has taken service under this Section 14 while in violation of the conditions of service set forth in this Schedule, the customer shall forfeit any positive balance accrued during the annual period in which the violation occurred.

Pursuant to the Standard Interconnection Requirements set forth within the SIR Addendum-SIR to this tariff, customers are responsible for providing all meter boxes and sockets. In the event that RG&E determines that it is necessary to install a dedicated transformer to protect the safety and adequacy of electric service provided to other customers, the customer-generator shall pay for the cost of installing the transformer(s) or other equipment up to a maximum amount of \$350.00. The Corporation will not charge any additional solar electric specific interconnection costs incurred by RG&E other than \$350.00 for a dedicated transformer(s) or other equipment, if necessary. Customers are responsible for any costs related to the installation of their solar generating equipment. Notwithstanding the provisions herein, Residential solar electric customers are responsible for meeting all otherwise applicable provisions and requirements of this tariff.