PSC No: 120 - Electricity New York State Electric and Gas Corporation Initial Effective Date: May 1, 2017 Leaf No. 117.32 Revision: 12 Superseding Revision: 11

## GENERAL INFORMATION

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

At the end of a 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 Company's avoided cost for energy. Payment shall occur in the form of a voucher which shall 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 shall 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 Company's determination that the customer has taken service under this provision of service set forth herein, 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 Addendum-SIR of P.S.C. No. 119, customers are responsible for providing all meter boxes and sockets. In the event that the Company determines that it is necessary to install a dedicated transformer or transformers, or other equipment 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 or transformers, or other equipment up to a maximum amount of \$350.00. The Company shall not charge any additional solar electric specific interconnection costs incurred by the Company other than \$350.00 for dedicated transformers 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 P.S.C. Nos. 119 and 120.

Residential customers who own or operate a farm operation (as defined by Agriculture and Markets Law §301(11)), and locate solar photovoltaic equipment on property he or she owns or leases, is eligible for remote net-metering as set forth in Rule 27.A.II.

## 27. Solar Non-Residential Electric Service Option

Applicable to any Non-Residential Customer who operates solar generating equipment located and used at its premises. Solar generating equipment is defined as a solar system that is manufactured, installed and operated in accordance with applicable government and industry standards with a rated capacity of not more than 2,000 kW. Such system must be connected to the customer's electric system and operated in parallel with the Company's transmission and distribution facilities.

Application of the Solar Non-Residential Electric Service Option be available to eligible customers, on a first come, first served basis, until the total rated generating capacity for solar, farm waste, MCHP and fuel cell electric generating equipment owned, leased or operated by customer-generators in the Company's service area is equivalent to 169,560 kW (6% of the Company's electric demand for the year 2005) and is available only in non-network areas of the Company's territory. However, the maximum amount of net metered generation that the Company must interconnect shall float for an interim basis until such time as the interim period ends as directed by the Commission in its Order issued October 16, 2015 in Case 15-E-0407.

Customers electing service under this provision must execute a New York State Standardized Contract for Interconnection of New Distributed Generation Units with Capacity of 5 MW or Less Connected in Parallel with Utility Distribution Systems ("SIR Contract"). 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 5 MW or Less Connected in Parallel with Utility Distribution Systems, as set forth within Addendum-SIR of P.S.C. No. 119.

ISSUED BY: Joseph J. Syta, Vice President, Controller and Treasurer, Binghamton, New York