

Effective Date: 04/27/2017

PSC No: 120 - Electricity  
 New York State Electric and Gas Corporation  
 Initial Effective Date: April 1, 2017  
 Issued in compliance with Order in Case Nos. 15-E-0751 and 15-E-0082, dated March 9, 2017.

Leaf No. 117.38  
 Revision: 15  
 Superseding Revision: 13

#### GENERAL INFORMATION

#### 30. Fuel Cell Electric Service Option (cont'd.)

##### A. Residential (Cont'd)

##### 4. Billing (Cont'd)

Upon the Company's determination that the customer has taken service under this Section while in violation of the conditions of service set forth herein, the customer shall forfeit any positive balance accrued during the annual period in which the violation occurred.

##### 5. Costs

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 fuel cell 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 fuel cell generating equipment. Notwithstanding the provisions herein, residential fuel cell electric customers are responsible for meeting all otherwise applicable provisions and requirements of P.S.C. Nos. 119 and 120.

##### 6. Special Provision

A Residential customer who own or operate a farm operation (as defined by Agriculture and Markets Law §301(11)), and locates fuel cell generating equipment on property he or she owns or leases, is eligible for remote net-metering as set forth in Rule 30.B(4)(b).

##### B. Non-Residential Electric Service Option

##### 1. Applicable to:

Any Non-Residential Customer who owns, leases or operates fuel cell generating equipment located and used at their premises. Fuel cell generating equipment is defined as a solid oxide, molten carbonate, proton exchange membrane or phosphoric acid fuel cell with a combined rated capacity of not more than 2,000 kW 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 accordance with applicable government and industry standards, that is connected to the electric system and operated in conjunction with the Company's transmission and distribution facilities, and that is operated in compliance with any standards and requirements established under this section. A customer may include energy storage equipment when submitting an application for net metering pursuant to this Rule.

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.

##### 2. Term

##### A. "Existing": The Company shall calculate credits in accordance with Section 30.B.4. for the life of the fuel cell generating system for a customer that on or prior to March 9, 2017 has:

- a. completed Step 4 of the SIR Addendum for fuel cell generating equipment less than 50 kW; or
- b. completed Step 8 of the SIR Addendum for fuel cell generating equipment larger than 50 kW; or
- c. installed fuel cell generating equipment on or prior to March 9, 2017.

##### B. "Phase One NEM": The Company shall calculate credits in accordance with Section 30.B.4. for a period of up to 20 years from the project's in-service date for a customer that installs solar generating equipment and does not meet the requirement in 1.) above (i.e., interconnected after March 9, 2017), and has: made payment for 25% of its interconnection costs or has executed a Standard Interconnection Contract if no such payment is required by July 17, 2017.

- a. A customer participating in the Special Provision 6. Remote Net Metering and Grandfathered shall retain monetary crediting for a term of 25 years from the later of: April 17, 2015 or the project in-service date.

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