

PSC No: 120 - Electricity
New York State Electric and Gas Corporation
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GENERAL INFORMATION

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

A. Residential (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.

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 will 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.

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:

- a. 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 1,500 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.
- b. Application of the Fuel Cell Non-Residential Service Option will 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.
- c. 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 ("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 2 MW or Less Connected in Parallel with Utility Distribution Systems, as set forth within Addendum-SIR of Schedule P.S.C. No. 119.

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