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PSC No: 120 - Electricity

New York State Electric and Gas Corporation

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Issued in compliance with Order in Case Nos. 15-E-0751 and 15-E-0082, dated March 9, 2017.

#### GENERAL INFORMATION

#### 22. Farm Waste Electric Generating System Option

# A. Applicable To

- 1. Any customer, residential or non-residential, who owns or operates farm waste electric generating equipment ("Facility"), that generates electric energy from biogas produced by the anaerobic digestion of agricultural wastes with a rated capacity of not more than 2,000 kW, located and used at their "farm operation" as defined in Subdivision 11 of Section 301 of the Agriculture and Markets Law. Such definition states that a "farm operation" means the land and on-farm buildings, equipment, manure processing and handling facilities, and practices which contribute to the production, preparation and marketing of crops, livestock and livestock products as a commercial enterprise, including a "commercial horse boarding operation" as defined in subdivision thirteen of this Section 301 of the Agriculture and Markets Law. A customer may include energy storage equipment when submitting an application for net metering pursuant to this Section.
- 2. Any non-residential customer that owns or operates a Facility that is located and used at their premises. A customer may include energy storage equipment when submitting an application for net metering pursuant to this Section.

#### B. Operations

The Facility must be manufactured, installed and operated in accordance with applicable government and industry standards. Such Facility must be connected to the Company's electric system and operated in parallel with the Company's transmission and distribution facilities. The Facility must be fueled, at a minimum of 90% on an annual basis, by biogas produced from the anaerobic digestion of agricultural waste such as livestock manure materials, crop residues and food processing waste. The Facility must be fueled by biogas generated by anaerobic digestion with at least 50% by weight of its feedstock being livestock manure materials on an annual basis. The customer, at its expense, shall promptly provide to the Company all relevant, accurate and complete information, documents, and data, as may be reasonably requested by the Company, to enable the Company to determine whether the customer is in compliance with these requirements.

### C. Eligible Capacity

The Farm Waste Electric Generating System Option shall 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 shall not exceed 98.16 MW, the total rated generating capacity of interconnected projects served by the Company under PSL §66-j as of the close of business on March 9, 2017, including projects to be served by the Company under PSL §66-j for which either Step 8 (for projects greater than 50kW) or Step 4 (for projects 50kW or less) of the Standard Interconnection Requirements (SIR), as applicable, had been completed by the close of business on March 9, 2017. This MW limit shall automatically decrease as projects served under PSL §66-j are taken out of service, but shall not decrease below 28.26 MW, representing 1% of the Company's electric demand for the year 2005.

#### D. Term

- 1. The Company shall calculate credits in accordance with Section 22.G. for the life of the farm waste electric generating system for a customer that on or prior to March 9, 2017 has:
  - a. completed Step 4 of the SIR Addendum for farm waste electric generating equipment less than 50 kW; or b. completed Step 8 of the SIR Addendum for farm waste electric generating equipment larger than 50 kW; or c. installed farm waste electric generating equipment on or prior to March 9, 2017.

A customer may opt to take service under Rule 40, Value of Distributed Energy Resources (VDER). Such election shall be a one-time election and shall be irrevocable.

2. A customer that installs farm waste generating equipment after March 9, 2017 shall refer to Rule 40, Value of Distributed Energy Resources (VDER), Phase One Net Energy Metering ("NEM").

## E. Interconnection

Customers electing service under this provision must operate in compliance with standards and requirements set forth in the Distributed Generation Interconnection Requirements found in P.S.C. No. 119, Section 9 and Addendum-SIR to P.S.C. No. 119. In addition, customers must execute the 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"), as contained within Addendum-SIR of P.S.C. No. 119.

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