

Subject: Station Power Data, Metering, and Program Requirements

Statement: Generators registering for the NYISO's Station Power Program must provide a completed Station Power questionnaire, data models, and metering data in order to participate in the program.

Details:

Generators wishing to participate in the NYISO's Station Power program have specific registration, data modeling, and metering requirements that are outlined in this Technical Bulletin. The NYISO implemented the Station Power provisions of the Tariff on April 1, 2003. Generators registering for the program after April 2003 will be eligible to have their Station Power accounting start from the first full month after the registration process is complete.

Station Power Program Registration

To be eligible to register for the Station Power Program, generators must first be registered Customers of the NYISO with assigned generator point identifiers (PTIDs). Customers may initiate registration by completing the Station Power questionnaire (available from the NYISO). A completed questionnaire will include schematics and metering data and will ensure proper modeling in the NYISO's Market Information Systems (MIS). In the questionnaire, generators are responsible for providing the name of their corporate entity (CE) and the Load Serving Entity (LSE) or Transmission Owner (TO) that would provide third-party supplied Station Power in the event that a unit is net negative for the month. A generator must also submit a form (available from the NYISO) signed by an authorized representative of both the generator and the selected LSE/TO to acknowledge the generator's third-party Station Power provider designation. Additionally, at the time of registration, generators should identify all facilities at the location that will be scheduled and measured as an aggregate for Station Power service. The NYISO will attempt to resolve disputes between the meter authority (MA) and the Station Power registrant regarding the identification of Station Power measurements. If new metering points are added to a generator's list of qualified meters, the starting date will fall back to the later of (i) the date the generator began in the Station Power service program or (ii) the date service was first provided through that meter. Metering requirements are detailed in Section 3.1 of the NYISO Control Center Requirements Manual.

Completed registration packets are reviewed by the NYISO and if additional information is warranted, the generator owner is notified. After registration has been approved by the NYISO, the submitted generator data is verified in NYISO systems. Metering and unit data are then sent to the appropriate MA for verification and review.

Station Power Data Modeling

In order to facilitate the proper accounting of Station Power consumption, units must be correctly modeled in the NYISO MIS. Generators scheduling Station Power are assigned load buses that account for Station Power energy consumed. These load buses are referred to as Station Power load buses.¹ The load represented at each individual Station Power load bus is the Station Power consumed by the generator. Each Station Power load bus is associated with a CE, and is related to a particular billing organization. All generators associated with a single CE are considered units of the CE and this relationship will be used to distinguish self-supply, remote self-supply and third-party supplied Station Power. Generators that have a common billing organization, but different CEs, are not eligible to remotely self-supply Station Power. The types of Station Power and the associated calculations are further described in Section 6.4 of the NYISO Accounting and Billing Manual.

Generators interested in participating in the NYISO Station Service program should contact the NYISO at customer_registration@nyiso.com or 518-356-6060.

This Technical Bulletin is not currently expected to be incorporated into a NYISO Manual/User Guide.

¹ The references to load buses and the references to the NYISO modeling systems are for reference to the NYISO systems only.