Received: 07/31/2003

Status: CANCELLED Effective Date: 09/01/2003

Leaf: 118

PSC NO: 119 ELECTRICITY NEW YORK STATE ELECTRIC & GAS CORPORATION

Revision: 0 Initial Effective Date: 09/01/03 Superseding Revision:

## GENERAL INFORMATION

- 9. Distributed Generation Interconnection Requirements (Cont'd.)
  - Interconnection Requirements for New Distributed Generators 300 kVA or Less, or Farm Waste Generators of 400 kW or Less, Connected to Radial Distribution Lines (Cont'd.)

## A. Design Requirements (Cont'd.)

## 6. Metering (Cont'd.)

Net metering customer-generators shall be afforded the option of selecting a single meter with bidirectional capability or two meters measuring consumption and generator output separately. For photovoltaic, net metering residential applicants, at least one meter in a two meter arrangement shall be non-demand, non-time of use. Applicants are advised that the use of a standard meter, running in reverse, does not meet accuracy standards as documented under Public Service Law and accordingly, in any billing dispute dependent upon those meter accuracy standards, he applicant will be unable to rely upon net meter readings as a basis for claim against NYSEG. Applicants selecting the standard meter option, agree to waive in writing, any billing complaint that is unresolvable because of the inaccuracy inherent in running a meter in reverse. Applicant choosing the alternate option will have their billing disputes resolved on the usual standards for evaluating customer complaints. The applicant is responsible for the cost of installing any necessary meter box and socket.

The two-meter (or bi-directional meter) option is required for Time of Use (TOU) metering, unless a suitable single meter option is proven acceptable to the PSC.

## **B.** Operating Requirements

The generator-owner shall provide a 24-hour telephone contact(s). This contact will be used by NYSEG to arrange access for repairs, inspection or emergencies. NYSEG will make such arrangements (except for emergencies) during normal business hours.

Voltage and frequency trip set points for inverters shall be accessible to service personnel only.

The generator-owner shall not supply power to NYSEG during any outages of the system that serves the PCC. The generator-owner's generation may be operated during such outages only with an open tie to NYSEG. Islanding will not be permitted. The generator-owner shall not energize a de-energized NYSEG circuit for any reason.

The disconnect switch (see Section IV: Glossary of Terms for definition) specified in Section II.D, Disconnect Switch, may be opened by NYSEG at any time for any of the following reasons:

- a. To eliminate conditions that constitute a potential hazard to NYSEG personnel or the general public;
- b. Pre-emergency or emergency conditions on the NYSEG system;

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