

PSC NO: 119 ELECTRICITY
NEW YORK STATE ELECTRIC & GAS CORPORATION
Initial Effective Date: 09/01/03

Leaf: 132
Revision: 0
Superseding Revision:

GENERAL INFORMATION

9. Distributed Generation Interconnection Requirements (Cont'd.)

F. III. Glossary of Terms

Automatic Disconnect Device: An electronic or mechanical switch used to isolate a circuit or piece of equipment from a source of power without the need for human intervention.

Cease to Energize: Cessation of energy flow capability.

Coordinated Electric System Interconnection Review- Any studies performed by utilities to ensure that the safety and reliability of the electric grid with respect to the interconnection of distributed generation as discussed in this document.

Dedicated Transformer: A transformer with a secondary winding that serves only one customer.

Direct Transfer Trip (DTT): Remote operation of a circuit breaker by means of a communication channel.

Disconnect (verb): To isolate a circuit or equipment from a source of power. If isolation is accomplished with a solid state device, "Disconnect" shall mean to cease the transfer of power.

Disconnect Switch: A mechanical device used for isolating a circuit or equipment from a source of power.

Energy Conversion Device: A machine or solid state circuit for changing direct current to alternating current, or a machine that changes shaft horsepower to electrical power.

Farm Waste, Net Meter, Farm Applicant: A farm applicant who is proposing to install a farm waste anaerobic digester generating system, not to exceed 400 kW, at a farm, per the requirements of New York State Public Service Law §66-j.

Generator-Owner: An applicant to operate on-site power generation equipment in parallel with the utility grid per the requirements of this document.

Issued by: James A. Lahtinen, Vice President – Rates & Regulatory Economics, Binghamton, NY