

PSC NO: 220 ELECTRICITY
NIAGARA MOHAWK POWER CORPORATION
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LEAF: 242
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STAMPS: Issued in Compliance with Order issued December 20, 2010 in Case No. 10-E-0409.

GENERAL INFORMATION

53. STANDARDIZED INTERCONNECTION REQUIREMENTS AND APPLICATION PROCESS FOR NEW DISTRIBUTED GENERATORS 2 MW OR LESS CONNECTED IN PARALLEL TO UTILITY DISTRIBUTION SYSTEMS (Continued)

B. Application Process Steps for Systems 25 kW or Less

STEP 1: Initial Communication from the Potential Applicant

Communication could range from a general inquiry to a completed application.

STEP 2: The Inquiry is Reviewed by the Utility to Determine the Nature of the Project

Technical staff from the utility discusses the scope of the interconnection with the potential applicant (either by phone or in person) to determine what specific information and documents (such as an application, contract, technical requirements, specifications, listing of qualified type-tested equipment/systems, applicable rate schedules, and metering requirements) will be provided to the potential applicant. The preliminary technical feasibility of the project at the proposed location may also be discussed at this time. All such information and a copy of the standardized interconnection requirements (SIR) must be sent to the applicant within three (3) business days following the initial communication from the potential applicant, unless the potential applicant indicates otherwise. A utility representative will be designated to serve as the single point of contact for the applicant (unless the utility informs the applicant otherwise) in coordinating the potential applicant's project with the utility.

STEP 3: Potential Applicant Files an Application

The potential applicant submits an application package to the utility. No application fee is required for systems 25 kW or less. A complete application package will consist of (1) a letter of authorization by the customer (if the applicant is an agent for the customer), (2) the standard single page application form completed and signed by the applicant, (3) a signed copy of the standardized contract, (4) a three line diagram for the system identifying the manufacturer and model number of the equipment(s), (5) a copy of the manufacturer's data sheet for the equipment(s), (6) a copy of the manufacturers verification test procedure(s) and (7) a copy of the equipment(s) certification to UL 1741 (November 2005 revision) if applicable. The equipment(s) will be considered acceptable by the utility if they meet the requirements of Section II.H. If the application is not complete, then within five (5) business days of receipt of the application package the utility will notify the applicant by email, fax, or other form of written communication, and explain the deficiencies. If the proposed system meets the SIR technical requirements the utility will return a signed and executed standardized contract to the applicant within ten (10) business days of receiving the application and the applicant may proceed with the installation. If the proposed system does not meet the SIR technical requirements, then the utility will so notify the applicant within ten (10) business days of receiving the application by email, fax, or other form of written communication and explain the technical issues or problems.

With respect to an applicant proposing to install a system rated 25 kW or less, that is to be net-metered, if the utility determines that it is necessary to install a dedicated transformer(s) or other equipment to protect the safety and adequacy of electric service provided to other customers, the applicant shall be informed of its responsibility for the actual costs for installing the dedicated transformer(s) and other safety equipment. The following table reflects the maximum responsibility each applicant shall have with respect to the actual cost of the dedicated transformer(s) and other safety equipment.

Issued by Thomas B. King, President, Syracuse, NY