

PSC NO: 1 ELECTRICITY
COMPANY: VILLAGE OF WESTFIELD
INITIAL EFFECTIVE DATE: 6/22/16

LEAF: 25
REVISION: 0
SUPERSEDING REVISION:

SERVICE CLASSIFICATION NO.7 (cont.)

If the utility determines a need for a dedicated transformer, it shall notify the generator-owner in writing of the requirements. The notice shall include a description of the specific aspects of the utility system that necessitate the addition, the conditions under which the dedicated transformer is expected to enhance safety or prevent detrimental effects, and the expected response of a normal, shared transformer installation to such conditions.

POWER FACTOR

If the average power factor, as measured at the PCC, is less than 0.9 (leading or lagging), the method of power factor correction necessitated by the installation of the generator will be negotiated with the utility as a commercial item.

Induction power generators may be provided VAR capacity from the utility system at the generator owner's expense. The installation of VAR correction equipment by the generator-owner on the generator-owner's side of the PCC must be reviewed and approved by the utility prior to installation.

EQUIPMENT CERTIFICATION

In order for the equipment to be acceptable for interconnection to the utility system without additional protective devices, the interface equipment must be equipped with the minimum protective function requirements listed in the table under the Minimum Protective Function Requirements section of this tariff and be tested by a Nationally Recognized Testing Laboratory (NRTL) recognized by the United States Occupational Safety and Health Administration (OSHA) in compliance with Underwriter's Laboratories (UL) 1741, Inverters, Converters, Controllers and Interconnection System Equipment for Use With Distributed Energy Resources latest revision.

For each interconnection application, documentation including the proposed equipment certification, stating compliance with UL 1741 by an NRTL, shall be provided by the applicant to the utility.

Supporting information from an NRTL website or UL's website stating compliance is acceptable for documentation.

Issued by: Andrew Thompson Director of Public Works, 23 Elm Street, Westfield, NY 14787