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- Land, systems, buildings, or improvements that are located at the project site and are necessary or convenient to the construction, completion or operation of the facility; or
 - Transmission or distribution facilities necessary to conduct the energy produced by the facility to the purchasing utility.

A facility which is a qualifying facility under 18 CFR Part 292, Subpart B, is not precluded from being a small hydro facility.

27.3 Requirements for Interconnection

All facilities shall meet certain requirements to be eligible for interconnection pursuant to the terms and conditions of this section.

27.31 Acceptable Standards

Permission to interconnect with the Cooperative electric system is contingent upon the following conditions:

- A. The member-consumer shall comply with acceptable standards for interconnection, safety, and operating reliability. Acceptable standards include the most current revisions of the following in order to be eligible for interconnection to the Cooperative's electric system:
 1. General Requirements for Synchronous Machines, ANSI C50.10-1990. The standards set forth in ANSI C50.10 are modified as follows: Rule 8.1 "Maximum allowable deviation factor," is modified to read: "The deviation factor of the open-circuit terminal voltage wave and the current wave at all loads shall not exceed 0.1. Deviation factor shall be as defined in ANSI C42.100-1972."
 2. Requirements for Salient Pole Synchronous Generators and Condensers, ANSI C50.12-1982.
 3. Requirements for Cylindrical-Rotor Synchronous Generators, ANSI C50.13-1982.
 4. Requirements for Combustion Gas Turbine Driven Cylindrical-Rotor Synchronous Generators, ANSI C50.14-1977.
 5. Iowa Electrical Safety Code, as defined in 199—Chapter 25.
 6. National Electrical Code, ANSI/NFPA 70-1993.

For those facilities which are of such design as to not be subject to the standards noted in "1," "2," "3," and "4," above, data on the manufacturer, type of device, and output current wave form (at full load) and output voltage wave form (at no load and at full load) shall be submitted to the Cooperative for review and approval prior to interconnection. A copy of the Cooperative's decision (whether approving or disapproving), including