

INTERCONNECTION POLICY

Purpose

This policy establishes a standard for interconnecting sources electric generation with the Cooperative's electric power system. This policy applies to generation up to 20 MVA measured at the point of common coupling with the Cooperative's electric power system. Generation (or generator) includes sources of electric power such as solar, wind, energy storage technologies and other sources of electric power that are not directly connected to a transmission system.

FERC Model

The Cooperative will use the model procedures, agreements and application developed by the Federal Energy Regulatory Commission (FERC), as modified by the Cooperative, for generator interconnections from 2 MVA but not larger than 20 MVA.

South Carolina Model

The Cooperative will use the South Carolina Model Interconnection Standard, as modified by the Cooperative, for interconnection of generators rated less than 2 MVA.

Technical Revisions

The management of the Cooperative is authorized to make technical changes to the models without further action by the Cooperative's Board of Trustees.

Disconnect

Disconnect facilities for interconnected generation include a lockable disconnect and visible open, readily accessible to Cooperative and operable by authorized personnel at all times.

IEEE Standards

Generators interconnecting with the Cooperative must comply with the Institute of Electric and Electronic Engineers (IEEE) Standards 1547 for Interconnecting Distributed Resources with Electric Power Systems (adopted June 12, 2003) and 1547.1 Standard Conformance Test Procedures for Equipment Interconnecting Distributed Resources with Electric Power systems (adopted June 9, 2005).

No obligation to purchase power

Interconnection does not obligate the Cooperative to purchase power from the owner of the generation.

Availability to Public

This Policy is available to the public. The Designated Staff Person will respond to public inquiries. In the event the Designated Staff Person is not available after hours or during an emergency, the public must contact the Cooperative's operation center.

Safeguards

The procedures and agreements that are part of this policy safeguard against degradation of the safety, power quality, reliability on the Cooperative's power system as well as those interconnected.

Policy Review

This policy may be reconsidered and updated from time to time. Cooperative will review the policy at least once every five years from effective date.

Effective Date

The Board of Trustees has approved this Policy for service on and after July 8, 2011.