



Kosciusko REMC

DISTRIBUTED GENERATION - INTERCONNECTION OVERVIEW -

The requirements identified in this overview apply only to member-owned generation interconnected to the electric grid through the Cooperative's distribution system. All member-owned generation connected and operated in parallel with the utility distribution system must meet the following requirements to ensure the safety of Cooperative employees, members and the general public, protect the integrity of the electric grid and ensure fairness of billing for all cooperative members.

All members intending to connect any distributed generation (wind, solar, digesters, etc.) to the grid will first be required to submit, to the cooperative, an **Application for Interconnection** and a \$50 fee. *(Note: The fee is refunded when the DG system becomes operational.)* The completed application will provide the Cooperative with information on the type of generation, key contacts and engineering-related data. All system interconnections must meet or exceed the specifications of the Cooperative's "Distributed Generation Interconnection Requirements" document. However, some of the technical specifications for smaller projects may require less comprehensive information. Please refer to Appendix II of the "Facilities Connection Requirements" document for further information on the interconnection of small generating facilities.

Summarized Interconnection Requirements:

- 1) The Cooperative will receive electricity from member-owned generation facilities at the distribution system interconnection point. The electricity generated by the owner will be compensated on a per kilowatt-hour (kWh) rate equal to the avoided cost of wholesale supply from Wabash Valley Power (Indianapolis, IN). The Cooperative does not compensate for capacity.
- 2) The Cooperative reserves the right to inspect the generation facilities prior to the initial interconnection and at any time thereafter. Should the generation owner not continuously adhere to safety and grid integrity requirements, the Cooperative may refuse service or disconnect the facility from the distribution system at any time.
- 3) The generation owner is responsible for all costs of owning, operating and maintaining the generator, to include: Costs of metering, disconnect switch(es), insurance, and any additional equipment installed by the Cooperative that is required solely for the interconnection and operation of the owner's generation.
- 4) Electrical protection equipment shall be required to ensure the safety of the owner, cooperative employees, and the public and to minimize the risk of damage to property.

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- 5) The owner's generation will not be allowed to interfere with the quality of the electric service provided through the Cooperative's distribution system. If operation of the generation equipment causes such a disturbance, the generator may be disconnected from the distribution system, until the cause of the disturbance is remedied.
- 6) The generation owner will arrange for and maintain at his/her own expense, insurance against personal or property damage arising from the installation, interconnection, or operation of the generator. A copy of such policy must be provided to the Cooperative prior to interconnection. The owner will indemnify and hold harmless the Cooperative and its representatives for liability for personal or property damage, and any expenses incurred as a result of the owner's operation of the generation.
- 7) At all times, the owner is responsible for obtaining proper permits, complying with all local, state, and national code requirements and for proper operation and maintenance of the generating system. The generation owner will maintain the generating system as necessary for safe and reliable operation. The owner will also maintain a record or log, available for inspection by a representative of the Cooperative, showing when the generating facility is shut down for repairs or maintenance, the nature of the maintenance or repair work, the party performing the repairs or maintenance, and the date and time when the generating facilities were placed back in service.
- 8) The electric rate for energy consumed on the generating premises shall be the same as for other consumers receiving comparable electric service, without distinction for self-owned generation.