

CANOOCHEE ELECTRIC MEMBERSHIP CORPORATION
REIDSVILLE, GEORGIA

BOARD POLICY NO. 308
DISTRIBUTED GENERATION

Purpose: To establish the terms under which members may install, own, and operate small distributed generation facilities that operate in parallel with the Cooperative's distribution system while maintaining safety, reliability, and cost-based equity for all members.

Adopted: March 25, 2026

1. **Applicability:** This policy applies to all member-owned distributed generation facilities that operate in parallel with Canoochee EMC's system. It does not apply to emergency or standby generators that are physically isolated from the Cooperative's system by an open transfer switch during normal operation.
2. **Eligibility and Size Limits:** A qualifying Distributed Generation Facility must meet all of the following criteria:
 - Uses solar photovoltaic, wind, biomass, fuel cell, or other renewable technology approved under the Georgia Green Pricing Accreditation Program
 - Maximum A/C nameplate capacity:
 - Residential: 10 kW
 - Commercial / non-residential: 125% of actual demand up to 100 kW
 - Located on the member's premises
 - Intended primarily to offset part or all of the member's own electric requirements
 - Operates in parallel with the Cooperative's distribution system
3. **Net Billing, Rates, Charges, and Compensation:**
 - Canoochee EMC provides **net billing**, not net metering.
 - All kWh consumed from the grid are billed at the member's full applicable retail rate.
 - Excess kWh delivered to the grid are purchased by the Cooperative at the avoided-cost rate published in the current **Distributed Generation Tariff (DG-30)**.
 - Monthly administrative fees and any facilities/extension charges are applied per the **Distributed Generation Tariff (DG-30)**.
 - All interconnection, metering, and study costs beyond a standard bi-directional meter upgrade are the member's responsibility.
4. **Program Capacity Cap:** The Cooperative will purchase excess energy on a first-come, first-served basis only until the cumulative nameplate capacity of all qualifying renewable distributed generation facilities under this policy reaches 0.2% of the Cooperative's previous calendar year's system peak demand. Once the cap is reached, additional systems will be evaluated on a case by case basis.

5. Application and Interconnection Process:

- The Member submits a complete application package at least **45 days** prior to desired parallel operation date.
- The Cooperative reviews and responds within **30 days**.
- Upon approval, member executes the current standard **Distributed Generation Interconnection Agreement** and pays all required fees.
- The Member obtains and submits final electrical inspection approval from the local authority having jurisdiction.
- The Cooperative issues written authorization to operate in parallel.
- Parallel operation without written authorization is prohibited and may result in immediate disconnection and liability for damages.
- If cooperation from the consumer cannot be obtained, service may be discontinued on the instruction of management until satisfactory arrangement can be made.

6. Technical and Safety Requirements:

- All installations must comply with:
 - Latest editions of the National Electrical Code (NEC), National Electrical Safety Code (NESC), IEEE 1547 (including 1547.1), UL 1741, and all applicable local codes
- Lockable, visible-break disconnect switch that is accessible to Cooperative personnel at all times

The Cooperative may require engineering review, witnessing of commissioning tests, or additional protective equipment at the member's expense.

7. Governing Documents: The following separate documents, as amended from time to time, are incorporated by:

- Application for Interconnection of Distributed Generation Facility
- Distributed Generation Facility Interconnection Agreement (standard form)
- Schedule DG-30 – Distributed Generation Tariff