

Georgia Power offers Interconnection Guidance to assist developers in determining the feasibility of installing Distributed Energy Resources (DER) onto the Georgia Power distribution system. To request Interconnection Guidance, please visit <https://georgiapowericg.powerclerk.com>

Required information:

1. Requestor contact information
2. Preferred project name
3. Renewable Resource (Solar) Capacity (6 MW AC or below)
4. Storage Device Design Capacity (50-100% of Renewable Resource Capacity), if applicable
5. Aerial image of the proposed DER facility site including:
 - Latitude & longitude of the parcel
 - Proposed parcel outline
 - Physical address or nearest intersection
 - Proposed Point of Interconnection (POI) clearly indicated

Tier 1: \$1,200

- Substation system one-line diagram
- Substation name, ownership, & circuit
- POI information* including:
 - Primary operating voltage, number of phases, and conductor size
 - Distance to closest upstream three phase protective device
 - Distance to the substation
- Existing distributed generation on the circuit (total MW AC)
- Recent annual peak load data for the circuit
- Identification if transmission upgrades are required

*Results will include the closest circuit to the POI indicated in the initial request

Tier 2: \$3,500

- All items in Tier 1 analysis
- Load-rejection Temporary Over-Voltage analysis (identification of Direct Transfer Trip or DTT)
- Stiffness analysis
- Reliability coordination study and identification of upstream device upgrades
- Non-binding interconnection estimate

Tier 3: \$7,500

- All items in Tier 1 and Tier 2 analyses
- Detailed load flow study (identification of facility power factor requirements and circuit voltage violations)

