

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

Required information:

1. Requestor contact information
2. Preferred project name
3. DER facility size (3 MW AC or below)
4. Aerial Image of the Proposed DER Facility Site Including:
 - Latitude & Longitude of the Parcel
 - Proposed Parcel Outlined and Clearly Defined
 - Physical Address and Nearest Intersection
 - Proposed Point of Interconnection (POI) Clearly Indicated

Tier 1: \$800

- 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)
- Identification of whether transmission upgrades would be required

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

Tier 2: \$2,700

- All items in Tier 1 analysis
- Load-rejection Temporary Over-Voltage Analysis (Identification of Direct Transfer Trip or DTT)
- Stiffness Analysis
- Recent annual peak load data for the circuit
- Ratio of proposed facility to peak load
- Reliability coordination study and identification of upstream device upgrades

Tier 3: \$9,500

- All items in Tier 1 and Tier 2 analyses
- Detailed load flow study (Identification Of Facility Power Factor Requirements)