

STANDARD INTERCONNECTION APPLICATION FOR CUSTOMER-OWNED RENEWABLE GENERATION SYSTEMS

PAGE
1 of 3

EFFECTIVE DATE
October 1, 2008

Gulf Power customers wishing to interconnect "customer-owned renewable generation" as defined by Rule 25-6.065(2)(a), to Gulf Power's electric distribution system are required to complete this Standard Interconnection Application and execute a Standard Interconnection Agreement for the appropriate Tier. Gulf Power maintains Standard Interconnection Agreements for Tier 1(10kW or less); Tier 2 (greater than 10kW and less than or equal to 100kW) and Tier 3 (greater than 100kW and less than or equal to 2 MW) generators. Downloadable copies of Gulf Power's Standard Interconnection Agreements are available on Gulf Power's website, www.gulfpower.com. Completion and submission of this Standard Interconnection Application is the first step in the process of interconnecting with Gulf Power's electric system. Once a completed application is received, Gulf Power will execute the Standard Interconnection Agreement and forward the Agreement to the Customer for signature. Gulf Power recommends that the Customer download and review a copy of the applicable Standard Interconnection Agreement prior to submitting this Application.

1. Applicant Information

Name(s): _____ Gulf Power Account No.: _____

Mailing Address: _____

City: _____ Zip Code: _____

Street Address (if different): _____

Daytime Phone: _____ Fax: _____ Email: _____

2. Facility Information

Facility Name/Model: _____

Facility fuel or energy source (e.g., wind, solar, other) _____

(Continued from Application, Sheet No. 9.76)

Facility Gross Power Rating _____ (defined as the total manufacturer's AC nameplate generating capacity of an on-site customer-owned renewable generation system that will be interconnected to and operate in parallel with the investor-owned utility's distribution facilities. For inverter-based systems, the Gross Power Rating shall be calculated by multiplying the total installed DC nameplate generating capacity by .85 in order to account for losses during the conversion from DC to AC).

Facility Location: _____

Expected In-Service Date: _____

3. Required Documentation

As part of this Standard Interconnection Application, the Customer must submit the following documents:

- (a) Technical design parameters of the Facility or the manufacturer's installation, operation and maintenance instructions demonstrating that the Facility has been submitted by the manufacturer to a nationally recognized testing and certification laboratory, and has been tested and listed by the laboratory for continuous interactive operation with an electric distribution system in compliance with the following codes and standards, as applicable:
 - i. IEEE 1547 (2003) Standard for Interconnecting Distributed Resources with Electric Power Systems;
 - ii. IEEE 1547.1 (2005) Standard Conformance Test Procedures for Equipment interconnecting Distributed Resources with Electric Power Systems; and
 - iii. UL 1741 (2005) Inverters, Converters, Controllers and Interconnection System Equipment for Use with Distributed Energy Resources;
- (b) A copy of the inspection report of the local code enforcement agency indicating compliance of the Facility with all applicable local codes;
- (c) Proof of insurance, if the Facility's Gross Power Rating exceeds 10 kW (i.e., a Tier 2 or Tier 3 generator); and
- (d) A copy of the lease agreement if the Customer is leasing the Facility from a third party.

(Continued from Application, Sheet No. 9.77)

4. Application Fee

If the Facility's Gross Power rating exceeds 10 kW (i.e., a Tier 2 or Tier 3 generator) the Customer must submit a non-refundable Standard Application Fee of \$477 with this Application.

5. Interconnection Study Charge

If the Facility's Gross Power Rating exceeds 100 kW (i.e., a Tier 3 generator), the Company may determine, upon reviewing this Interconnection Application, that an interconnection study is necessary. If the Company determines that an interconnection study is necessary, the Customer must provide the Company with an interconnection study charge deposit of \$2,680 within fourteen (14) days of the Company's request. In the event that the expenses incurred by the Company in conducting the interconnection study are less than the deposit, the Company shall refund the difference to the Customer within sixty (60) days of completing the interconnection study.