

# GULF POWER COMPANY

## GULF POWER COMPANY

### FORM 12

#### Application for Interconnection of Customer-Owned Generation

Customer Name \_\_\_\_\_ Date of Application \_\_\_\_\_

Service Address \_\_\_\_\_

Contact Person \_\_\_\_\_ Telephone No. \_\_\_\_\_

Contact Address \_\_\_\_\_

Type Generator \_\_\_\_\_

Expected Date of Operation \_\_\_\_\_

Operating Voltage \_\_\_\_\_ Net Output \_\_\_\_\_ KW

Phases: ☐ 1 ☐ 3

On behalf of the above named Customer, I hereby give notice to Gulf Power Company ("Gulf Power", "Gulf") that Customer intends to construct facilities in order to operate electric generating equipment in parallel with Gulf Power on or after the date given above.

On behalf of Customer, I hereby acknowledge receipt of a copy of Part III of Chapter 25-17 of the Rules of the Florida Public Service Commission (Rules 25-17.080 through 25-17.091, Florida Administrative Code) and Gulf's Standard Interconnection Agreements (Gulf's Retail Tariff Sheets 7.35-7.40 and 9.35-9.40.)

I understand that Customer shall not operate electric generating equipment in parallel with Gulf's electric system without the prior written consent of Gulf Power. This application for interconnection shall be made by the Customer prior to the installation of any generation related equipment. This application shall be accompanied by the following:

- (a) Physical layout drawings, including dimensions;
- (b) All associated equipment specifications and characteristics including technical parameters, ratings, basic impulse levels, electrical main one-line diagrams, schematic diagrams, system protections, frequency, voltage, current and interconnection distance;
- (c) Functional and logic diagrams, control and meter diagrams, conductor sizes and length, and any other relevant data which might be necessary to understand the proposed system and to be able to make a coordinated system;
- (d) Power requirements in watts and vars;
- (e) Expected radio-noise, harmonic generation and telephone interference factor;
- (f) Synchronizing methods; and
- (g) Operating/instruction manuals.

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Any subsequent change in the system must also be submitted for review and written approval prior to actual modification. The above mentioned review, recommendations and approval by Gulf do not relieve the Customer from complete responsibility for the adequate engineering design, construction and operation of the Customer's equipment and for any liability for injuries to property or persons associated with any failure to perform in a proper and safe manner for any reason.

I understand that in order to interconnect with Gulf Power, Customer is required to bear all costs associated with the change-out, upgrading or addition of protective devices, transformers, lines, services, meters, switches, and associated equipment and devices beyond that which would be directly required to provide normal service to the Customer, if the Customer were a non-generating customer. These costs shall be paid by the Customer to Gulf for all material and labor that is required. Prior to any work being done by Gulf, Gulf shall supply the Customer with a written good faith cost estimate of all its required materials and labor and a good faith estimate of the date by which construction of the interconnection will be completed. This estimate shall be provided to the Customer within 60 days after the Customer supplies Gulf with its final electrical plans. Gulf shall also provide project timing and feasibility information to the Customer.

I understand that in order to obtain Gulf Power's written consent to operate electric generating equipment in parallel with Gulf's electric system, Customer must have complied with the standards for safety and interconnection set forth in Rule 25-17.087(6)-(9) F.A.C. (attached); and in the case of Distributed Resources of 10 MVA and less, must have complied with the provisions of IEEE 1547, have provided Gulf with a copy of Customer's filing with the Federal Energy Regulatory Commission of any and all necessary information required thereby; and have signed an Interconnection Agreement with Gulf Power.

\_\_\_\_\_  
Customer

By: \_\_\_\_\_  
Its authorized representative

Accepted: \_\_\_\_\_  
Representative of Gulf Power Company