



MESSER CAPARELLO & SELF, P.A.

Attorneys At Law

www.lawfla.com

August 14, 2008

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BY HAND DELIVERY

Ms. Ann Cole, Director
Commission Clerk and Administrative Services
Room 110, Easley Building
Florida Public Service Commission
2540 Shumard Oak Blvd.
Tallahassee, Florida 32399-0850

Re: Docket No. 080294-EI

Dear Ms. Cole:

Enclosed for filing on behalf of Florida Public Utilities Company are an original and fifteen copies of the following Florida Public Utilities Company tariff sheets:

Original Sheet 43.2

Original Sheet 43.3

Also enclosed is a copy of the tariff sheets in legislative format.

Please acknowledge receipt of this letter by stamping the extra copy of this letter "filed" and returning the same to me.

- COM _____
- ECR _____
- GCL 2 _____
- OPC _____
- RCP _____
- SSC _____
- SGA 1 _____
- ADM _____
- CLK _____

Thank you for your assistance with this filing.

Sincerely yours,

Norman H. Horton, Jr.

NHH/amb
Enclosures
cc: Mr. Walter Clemence
Mr. Mark Cutshaw

DOCUMENT NUMBER - DATE
0725 | AUG 14 08
FPSC - COMMISSION CLERK

**APPLICATION
INTERCONNECTION OF CUSTOMER-OWNED RENEWABLE
GENERATION SYSTEMS**

TIER 1 - 10 KW or Less

TIER 2 - Greater than 10 KW and Less Than or Equal to 100 KW

TIER 3 - Greater than 100 KW and Less Than or Equal to 2 MW

Florida Public Utilities Company customers who install customer-owned renewable generation systems and desire to interconnect those facilities with the FPUC electrical system are required to complete this application. This application can be obtained from the local FPU office or can be downloaded from the FPUC website (www.fpuc.com). When the completed application and fees are returned to FPUC, the process of completing the appropriate Tier 1, Tier 2 or Tier 3 Interconnection Agreement can begin. The Interconnection Agreements may be obtained at the local FPUC office. Details for interconnection agreement may be found as defined in Rule 25-6.065, Florida Administrative Code or within the Florida Public Utilities Company Interconnection Agreement.

1. Customer Information

Name: _____
Mailing Address: _____
City: _____ State: _____ Zip Code: _____
Phone Number: _____ Alternate Phone Number: _____
Email Address: _____ Fax Number: _____

2. Facility Information

Facility Location: _____

FPUC Account Number (if available): _____
Manufacturers Name/Address: _____

Reference or Model Number: _____
Serial Number: _____

DOCUMENT NUMBER - DATE
07251 AUG 14 08
FPSC-COMMISSION CLERK

3. Facility Rating Information

Gross Power Rating: _____ ("Gross power rating" means 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 AC nameplate generating capacity 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.

Fuel or Energy Source: _____

Anticipated In- Service Date: _____

4. Application Fee

The application fee is based on the Gross Power Rating and must be submitted with this application. There is no application fee for Tier 1 installations. The non-refundable application fee is \$350 for Tier 2 and Tier 3 installations.

5. Interconnection Study Fee

For Tier 3 installations that require an interconnection study, as determined by the Company, the Customer will pay \$2000 prior to the initiation of the interconnection study. The total cost to the Customer will not exceed this amount. Should the actual interconnection study cost be less than \$2,000 the customer will be refunded the difference.

6. Required Documentation

Before the Interconnection Agreement may become effective, the Documentation listed in this Section must be provided to the Company by the Customer. The Documentation listed does not need to accompany the Application but must be received before the Interconnection Agreement will be executed by the Company.

- A. Documentation that the installation complies with:
 - 1. IEEE 1547 (2003) Standard for Interconnecting Distributed Resources with Electric Power Systems.
 - 2. IEEE 1547.1 (2005) Standard Conformance Test Procedures for Equipment Interconnecting Distributed Resources with Electric Power Systems.
 - 3. UL 1741 (2005) Inverters, Converters, Controllers and Interconnection System Equipment for Use with Distributed Energy Resources.
- B. Documentation that the customer-owned renewable generation has been inspected and approved by local code officials prior to its operation in parallel with the Company system to ensure compliance with applicable local codes.
- C. Proof of general liability insurance for Tier 2 generators (\$1,000,000) or Tier 3 generators (\$2,000,000). Not required for Tier 1 generators.
- D. Copy of any lease agreements if the Customer is leasing facility from third party.

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