

**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

Clewiston Utility customers who install customer-owned renewable generation systems and desire to interconnect those facilities with Utility’s electrical system are required to complete this application. This application can be obtained from the local Utility office or can be downloaded from Utility’s website at: www.clewiston-fl.gov. When the completed application and fees are returned to Utility, 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 Utility office.

1. Customer Information

Name: _____

Mailing Address: _____

City: State: Zip Code: _____

Phone Number: _____ Alternate Phone Number: _____

Email Address: _____ Fax Number: _____

2. Facility Information

Facility Location: _____

Clewiston Utilities Account Number: _____

Manufacturers Name/Address: _____

Reference or Model Number: _____

Serial Number: _____

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 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 0.85 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. The non-refundable application fee is \$320 for Tier 2 and \$470 for Tier 3 installations. There is no application fee for Tier 1 installations.

5. Interconnection Study Fee

For Tier 3 installations, a deposit in the amount of \$5000.00 will be paid along with this application. Should Utility determine that an interconnection study is necessary; the Customer will be responsible for actual costs of the study. When the study is completed, the Customer will be responsible for any underpayment or will be refunded any overpayment.

6. Required Documentation

Prior to completion of the Interconnection Agreement, the following information must be provided to the Company by the Customer.

A. Documentation demonstrating that the installation complies with:

1. IEEE 1547 (2018) 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 (2010) 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 Utility's system to ensure compliance with applicable local codes.

C. Proof of general liability insurance for Tier 1 generators (\$100,000), Tier 2 generators (\$1,000,000) or Tier 3 generators (\$2,000,000).