

**CITY OF LAKE WORTH BEACH ELECTRIC UTILITY
NET METERING PROGRAM**

APPLICATION FOR PARTICIPATION IN THE CITY'S NET METERING PROGRAM

The City of Lake Worth Beach Electric Utility ("City") Customers who install customer-owned renewable generation systems ("Systems") and desire to interconnect those Systems with the City's electric system are required to complete this application, submit all required documentation and a signed Interconnection Agreement. This application and copies of the City's Net Metering Program Rules and Regulations and the Interconnection Agreements may be obtained from the City by contacting **Joel Rutsky** at **(561)670-5635** or via e-mail at jrutsky@lakeworthbeachfl.gov

1. Customer Information

*Name: _____

Mailing Address: _____

City: _____ State: _____ Zip Code: _____

Phone Number: _____ Alternate Phone Number: _____

Email Address: _____ Fax Number: _____

City Customer Account Number: _____

*The Name provided above must match the name on the City Customer Account.

2. Customer System Information

System's Physical Location: _____

Fuel or Energy Source: _____

System Manufacturer: _____

Inverter Reference or Model Number: _____

Serial Number: _____

Solar PV (if applicable)

PV Panel Model Number(s): _____

How many panels: _____ Wattage per panel: _____

Battery Storage (yes or no): _____

Other generator Information / non PV generation. (When applicable): _____

Anticipated System Installation Date: _____*

*Customer's Anticipated Installation Date may be subject to change depending on the proposed System size and additional information required by the City. For Grandfathered Systems, please provide the date the System was installed.

For Grandfathered Systems (as defined in the Rules and Regulations for Customer-Owned Renewable Generation Systems and Interconnection), please provide the following:

Current Gross Power Rating: _____

Current Annual Production: _____

3. System Gross Power Rating

A System's Gross Power Rating (GPR) 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 City's electric system. 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). The GPR shall not exceed ninety percent (90 %) of the Customer's electric distribution service rating and the GPR shall not be greater than 10kW. The Customer shall provide proof of compliance with these GPR limitations by submission of a signed and sealed statement from a currently licensed Florida Professional Engineer attesting to the System's GPR. The certified statement shall be attached to this Application (as noted below).

4. Annual Production Limitation (kWh)

The Customer's System shall be sized to have an annual production limit not to exceed the Customer's most recent actual annual energy consumption measured in kilowatt hour (kWh) (AC). The Customer shall provide proof of compliance with this size limitation by submission of a signed and sealed statement from a currently licensed Florida Professional Engineer attesting to the annual kilowatt hour (kWh) production for the System. The certified statement shall be attached to this Application (as noted below).

5. Application Fee

There is no application fee due at the time of submitting this Application. However, if during the City's review of the Application, the City determines the City's electric system will need to be revised and/or upgraded to accommodate the interconnection of the Customer's System, the Customer shall be responsible for all costs associated with revising and/or upgrading the City's electric system. The City will endeavor to provide such costs to the Customer prior to the City approving the Customer's application.

6. Required Documentation

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

- A. Documentation demonstrating 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) and UL 1703 Inverters, Converters, Controllers and Interconnection System Equipment for Use with Distributed Energy Resources.
 4. The applicable National Electric code, state and/or local building codes, mechanical codes and electrical codes.
 5. The manufacturer's installation, operation and maintenance instructions.

- B. Documentation that the Customer's System has been inspected and approved by local building code officials prior to its operation in parallel with City's electric system to ensure compliance with applicable local codes. If the Village of Palm Springs or Palm Beach County is inspecting the System, the Customer must also submit a copy of the System's building plans in electronic format to the City.
- C. A completed IRS form W-9.
- D. A signed Interconnection Agreement.
- E. Signed and sealed statement from a currently licensed Florida Professional Engineer that the System complies with the GPR and annual production limitations as stated above. This requirement does not apply to Grandfathered Systems. However, Customers with Grandfathered Systems may be required to provide additional documentation as to their existing GPR and annual production.
- F. A copy of the Customer's contractual documents for the System.
- G. Such additional documentation as the City may request after reviewing the Application.

By signing this application, the Customer represents that the information herein is true and correct and understands that the Customer's application may be rejected if false or misleading information is submitted or the Customer may be later removed from the Program for submitting false or misleading information.

Customer:

Signature(s): _____

Print Name(s): _____

Date: _____

Reviewed and approved by:

_____	_____
Print Name:	Date
Print Position:	

_____	_____
Print Name:	Date
Print Position	

_____	_____
Print Name:	Date
Print Position	