

**CITY OF LAKE WORTH BEACH ELECTRIC UTILITY
NET METERING PROGRAM APPLICATION
Tier I – (UP TO 10 KW)
Tier II – (> 10 KW UP TO 100 KW)**

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) 586-1725 or via e-mail at jrutsky@lakeworthbeachfl.gov

1. Customer Information

*Name: _____

Service 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 Utility Account

2. Customer System Information

System’s Physical Location: _____

Fuel or Energy Source: _____

System Installer: _____

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:

System Power Rating; DC & AC Ratings (AC Rating = DC Rating x 0.85): _____

Current Annual Consumption / Estimated system 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 for Tier I and 100 kW for Tier II. 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 property address, the system's kW DC rating, GPR (DC Rating X 0.85), & estimated annual kWh production. The certified statement shall be attached to this Application (as noted below).

The Customer shall provide to the City a signed and sealed statement from a currently licensed Florida Professional Engineer attesting to kilowatt-AC rating (kW-AC) and the annual kilowatt hour (kWh-AC) production of the System.

4. Application Fee

Tier I; No Application Fee

Tier II; \$400.00 Application Fee (Payable to City)

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.

5. 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.

- 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, stating the address of installation, System size in AC kW, GPR (calculated as DC rating X 0.85) and the estimated annual production in kW-AC., 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.
- F. A signed copy of the Customer’s contractual documents for the System between the property owner and the Contractor.
- 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 for The City of Lake Worth Beach Electric Utility by:

_____	_____
Print Name / Signature	Date
Print Position:	

_____	_____
Print Name / Signature	Date
Print Position	