

**KISSIMMEE UTILITY AUTHORITY
APPLICATION FOR 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

Kissimmee Utility Authority (hereinafter "KUA") customers who install customer-owned renewable generation systems (RGS) and desire to interconnect those facilities with KUA's electrical system are required to complete this application and pay any applicable fees to KUA. Additionally, customers shall complete the appropriate Tier 1, Tier 2 or Tier 3 Interconnection Agreement and the Tri-Party Agreement before grid connection can begin. This application and copies of all other Agreements may be downloaded from KUA's website at: www.kua.com. Copies may also be obtained at the KUA Administration Building located at 1701 W. Carroll St, Kissimmee, Florida 34741. If you have specific questions, please email: kuagreenteam.com or call 407-933-9800.

1. Customer Information

Name: _____

Mailing Address: _____

City: _____ State: _____ Zip Code: _____

Phone Number: _____ Alternate Phone Number: _____

Email Address: _____ Fax Number: _____

KUA Customer Account Number: _____

2. RGS Facility Information

Facility's Physical Location: _____

Fuel or Energy Source: _____

RGS 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): _____

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 KUA’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.)

Anticipated Installation 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 \$2500 will be paid along with this application in addition to the application fee referenced in Article 4 above. This deposit will be applied toward the cost of an interconnection study. The Customer will be responsible for actual costs of the study, not to exceed \$2500. Should the actual cost of the study be less than the deposit, the difference will be refunded to the Customer.

6. Required Documentation

Prior to completion of the Interconnection Agreement, the following information must be provided to KUA 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.

B. Documentation that the customer-owned renewable generation has been inspected and approved by local code officials prior to its operation in parallel with KUA’s system to ensure compliance with applicable local codes.

C. Proof of insurance in the amount of:

- Tier 2 - \$1,000,000.00
- Tier 3 - \$2,000,000.00

Customer

By: _____ Date: _____
(Print Name)

(Signature)

Reviewed By:

Date

Date

Date

Date

Date