

**CUSTOMER-OWNED RENEWABLE GENERATION SYSTEM (“RGS”) APPLICATION**

**Application Date:** \_\_\_\_\_

**SELECT ONE:**

\_\_\_\_\_ Tier 1 - Customer-owned renewable generation system (“RGS”) – 10 kW or less

\_\_\_\_\_ Tier 2 - Customer-owned renewable generation system (“RGS”) – Greater than 10kW, and less than or equal to 100 kW

1. Fees.

- i. Customer is not required to pay an application fee for the review and processing of the application. A flat rate building permit fee for solar PV installation shall be assessed: Tier I-\$50, Tier II-\$150, as noted in the Fee Schedule for the review and processing of the permit.

2. Customer Information.

Name: \_\_\_\_\_

Mailing Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip Code: \_\_\_\_\_

Phone Number: \_\_\_\_\_ Alternate Phone Number: \_\_\_\_\_

Email Address: \_\_\_\_\_ Fax Number: \_\_\_\_\_

Customer Utility Account Number: \_\_\_\_\_

3. RGS Facility Information.

Facility Location: \_\_\_\_\_

RGS Manufacturer: \_\_\_\_\_

Manufacturer’s Address: \_\_\_\_\_

Reference or Model Number: \_\_\_\_\_

Serial Number: \_\_\_\_\_

4. Required Facility Rating Information.

- i. 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.)

ii. kW Capacity (DC) 100%: \_\_\_\_\_

iii. Fuel or Energy Source: \_\_\_\_\_

iv. Anticipated In-Service Date: \_\_\_\_\_

5. Required Documentation. Customer certifies that its installation, its operation and its maintenance shall be in compliance with the following standards:

- i. Prior to commencing parallel operation with the City’s electric system, Customer shall have the RGS permitted, inspected and approved by the City.
  - a) IEEE 1547 (2018) Standard for Interconnecting Distributed Resources with Electric Power Systems.
  - b) IEEE 1547.1 (2012) Standard Conformance Test Procedures for Equipment Interconnecting Distributed Resources with Electric Power Systems.
  - c) UL 1741 (2010) Inverters, Converters, Controllers and Interconnection System Equipment for Use with Distributed Energy Resources.
  - d) National Electrical Safety Code, National Electric Code 2014 or latest version, Florida Building Code, and local codes and regulations.

6. Required Insurance.

- i. Tier I - City recommends the Customer maintain general liability insurance for personal injury and property damage in the amount of not less than one hundred thousand dollars (\$100,000.00) and name the City as an additional insured on Customer’s general liability insurance policy.
- ii. Tier II - Customer shall maintain general liability insurance for personal injury and property damage in the amount of not less than one million dollars (\$1,000,000.00) and name the City as an additional insured on Customer’s general liability insurance policy.

CUSTOMER’S AFFIDAVIT: I certify that all the foregoing information is accurate and that all work will be done in compliance with all applicable laws regulating construction and zoning.

CUSTOMER:

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Date

\_\_\_\_\_  
Print Name