

OCOTILLO WATER CONSERVATION DISTRICT

APPLICATION FOR OPERATION OF
CUSTOMER OWNED DISTRIBUTED GENERATION

REVISION NO.: 0

EFFECTIVE: 08/01/2023

INFORMATION: *This Application is used by OWCD's electric contractor, ED3, to determine the required equipment configuration for the Customer interface. Every effort should be made to supply as much information as possible.*

PART 1

SERVICE LOCATION

Service Address: _____

City: _____ County: _____ State: _____ Zip Code: _____

Designated Meter Type / OWCD Rate: Standard / Residential

OWNER / APPLICANT INFORMATION

Customer: _____

Mailing Address: _____

City: _____ County: _____ State: _____ Zip Code: _____

Phone Number: _____ Email Address **(Required)**: _____

PROJECT DESIGN / ENGINEERING (ARCHITECT) (as applicable)

Company: _____

ROC#: _____

Mailing Address: _____

City: _____ County: _____ State: _____ Zip Code: _____

Phone Number: _____ Representative: _____

ELECTRICAL CONTRACTOR (as applicable)

Company: _____

ROC#: _____

Mailing Address: _____

City: _____ County: _____ State: _____ Zip Code: _____

Phone Number: _____ Representative: _____

PART 2

ESTIMATED LOAD, GENERATOR RATING AND MODE OF OPERATION INFORMATION

(The following information will be used to help properly design the customer interconnection. This information is not intended as a commitment or contract for billing purposes.)

Total Site Load (DC): _____ (kW) Inverter Rating (AC): _____ (kW)

Annual Estimated Generation: _____ (kWh)

Mode of Operation

Isolated: _____ Interconnected Power Export: _____

Module Info:

Manufacturer _____ Model # _____

DC W-STC Rating _____ Number of Modules _____ Listed to UL 1703? Yes No

INVERTER / BATTERY #1 INFO:

Manufacturer: _____

Model #: _____

Rated Voltage (Volts): _____

Rated Power Factor (%): ____ Rated Amperes: _____

UL Rating: _____

Harmonic Distortion: _____

Maximum Total Harmonic (%): _____

Storage Capacity: _____ (kWh)

INVERTER / BATTERY #2 INFO:

Manufacturer: _____

Model #: _____

Rated Voltage (Volts): _____

Rated Power Factor (%): ____ Rated Amperes: _____

UL Rating: _____

Harmonic Distortion: _____

Maximum Total Harmonic (%): _____

NOTE: Please attach a detailed one-line or three-line diagram of the proposed facility, all applicable elementary diagrams, major equipment (generators, transformers, inverters, circuit breakers, protective relays, etc.) In addition, include all specifications, such as AC disconnect and rating, breaker sizes, wire and inverter sizes, grounding, production meter socket (meter supplied by customer), and subpanel with load center breaker sizes, and/or any other applicable drawings or documents necessary for the proper design of the interconnection. An electrical note will be required for Current Transformers (CTs).

DESCRIPTION OF PROPOSED INSTALLATION AND OPERATION

Give a general description of the proposed installation, including a detailed description of its planned location and when you plan to operate the generator.

PART 3

The Customer agrees to provide ED3 with any additional information required to complete the Interconnection. The Customer shall operate his equipment within the Guidelines set forth by OWCD/ED3.

Applicant Name – Please Print

Signature

Applicant Name – Please Print

Signature

Date

Date

PLEASE NOTE: OWCD/ED3 are **not** responsible for the workmanship or materials of the Customer’s installation contractor.

OWCD/ED3 does **not** inspect the installation of the system on your roof.

CONTACT CUSTOMER SERVICE FOR APPLICATION SUBMISSION AND ADDITIONAL INFORMATION:

ADDRESS: _____

PHONE: _____ (520) 424-9021

FAX: _____ (520) 423-4949

EMAIL: _____ dg@ed-3.org

If you have any questions about any of the items listed above, please contact ED3 Customer Service at (520) 424-9021 or dg@ed-3.org.