

INTERCONNECTION APPLICATION

Application No. _____

City of Oxford

Customer-Owned Renewable Electric Generation Facility 25 kW_{AC} or Less for Residential Service and 200 kW_{AC} or Less for Commercial Service

This Application for Interconnection of a Customer-Owned Renewable Electric Generation Facility 25 kW_{AC} or less for Residential Service and 200 kW_{AC} or less for Commercial Service is considered complete when it provides all applicable and correct information required below. The City of Oxford electric Utility may require additional information or clarification to evaluate the Interconnection Application. Processing of this Application cannot begin until all information is complete.

Processing Fee

☐ A non-refundable processing fee of \$250 must accompany this Application. [Fee is discretion of City]

Customer

Name: _____ Utility Account Number: _____

Address: _____

City: _____ State: _____ Zip: _____

Telephone (Day): _____ (Evening): _____

Fax: _____ E-Mail Address: _____

Is the Generation Facility owned by the Customer listed above? ☐ Yes ☐ No

Contact (if different from Customer)

Name: _____

Address: _____

City: _____ State: _____ Zip: _____

Telephone (Day): _____ (Evening): _____

Fax: _____ E-Mail Address: _____

Generation Facility Information

Location (if different from above): _____

Inverter Manufacturer: _____

Model: _____

Nameplate Rating: (kW_{AC}) _____ (kVA_{AC}) _____

System Design Capacity: (kW_{AC}) _____ (kVA_{AC}) _____

Energy Source: Solar ☐ Wind ☐ Battery/Storage ☐

Is the Generation Facility equipment IEEE 1547/UL 1741 Certified? ☐ Yes ☐ No

[Note: Requires a Yes for an application to be considered complete.]

If Yes, attach manufacturer's documentation and technical specification sheet showing IEEE 1547/UL 1741 certification.

Have all necessary government permits, and approvals been obtained for the project prior to this application?

☐ Yes ☐ No [Note: Requires a yes for an application to be considered complete.]

Is Utility Accessible External Generator AC Disconnect Switch Provided? (Required) ☐ Yes ☐ No

Location of Accessible External Generator AC Disconnect Switch _____
(e.g., Two feet west of utility electric meter)

Estimated Generation Facility Installation Date: _____

Estimated Generation Facility Initial Operation Date: _____

List components of the Generation Facility equipment package that are currently certified:

| Equipment Type | Certifying Entity |
|----------------|-------------------|
| 1. _____ | _____ |
| 2. _____ | _____ |
| 3. _____ | _____ |
| 4. _____ | _____ |

Equipment Installation Contractor: Indicate installation by owner if applicable ☐

Name: _____

Mailing Address: _____

City: _____ State: _____ Zip Code: _____

Contact Person (If other than Above): _____

Telephone (Daytime): _____ (Evening): _____

Facsimile Number: _____ E-Mail Address: _____

Electrical Contractor: (If Applicable) Indicate if not applicable ☐

Name: _____

Mailing Address: _____

City: _____ State: _____ Zip Code: _____

Contact Person (If other than Above): _____

Telephone (Daytime): _____ (Evening): _____

Facsimile Number: _____ E-Mail Address: _____

Consulting Engineer: (If Applicable) Indicate if not applicable ☐

Name: _____
Mailing Address: _____
City: _____ State: _____ Zip Code: _____
Contact Person (If other than Above): _____
Telephone (Daytime): _____ (Evening): _____
Facsimile Number: _____ E-Mail Address: _____

Provide a one-line diagram of the Generation Facility. The one-line diagram is a basic drawing of an electric circuit in which one or more conductors are represented by a single line and each electrical device and major component of the installation, from the generator to the point of interconnection, are noted by symbols. See attached example.

Provide a site layout of the Generation Facility and nearby features. The site layout is a basic drawing showing the location of the Generation Facility, electric Utility Electric meter, AC and DC disconnect switches, existing electrical panels, disconnects, and utility transformers, conduit/conductor runs and lockout locations.

Copies of manufacturer's specification sheets for all Generation Facility equipment, inverters, and other proposed Generation Facility equipment must be submitted with this Application.

Customer Signature

I hereby certify that, to the best of my knowledge, the information provided in this Interconnection Application is true. I agree to abide by the terms and conditions of the City of Oxford (Utility) Interconnection Standards for Installation and Parallel Operation of Customer-Owned Renewable Electric Generation Facilities 25 kW_{AC} or Less for Residential Service and 200 kW_{AC} or less for Commercial Service and will return the Certificate of Completion to the Utility when the Generation Facility has been installed and prior to commencing operation of said Generation Facility.

Signature: _____ Date: _____

-----City of Oxford Utility Use -----

Contingent Approval to Interconnect the Generation Facility

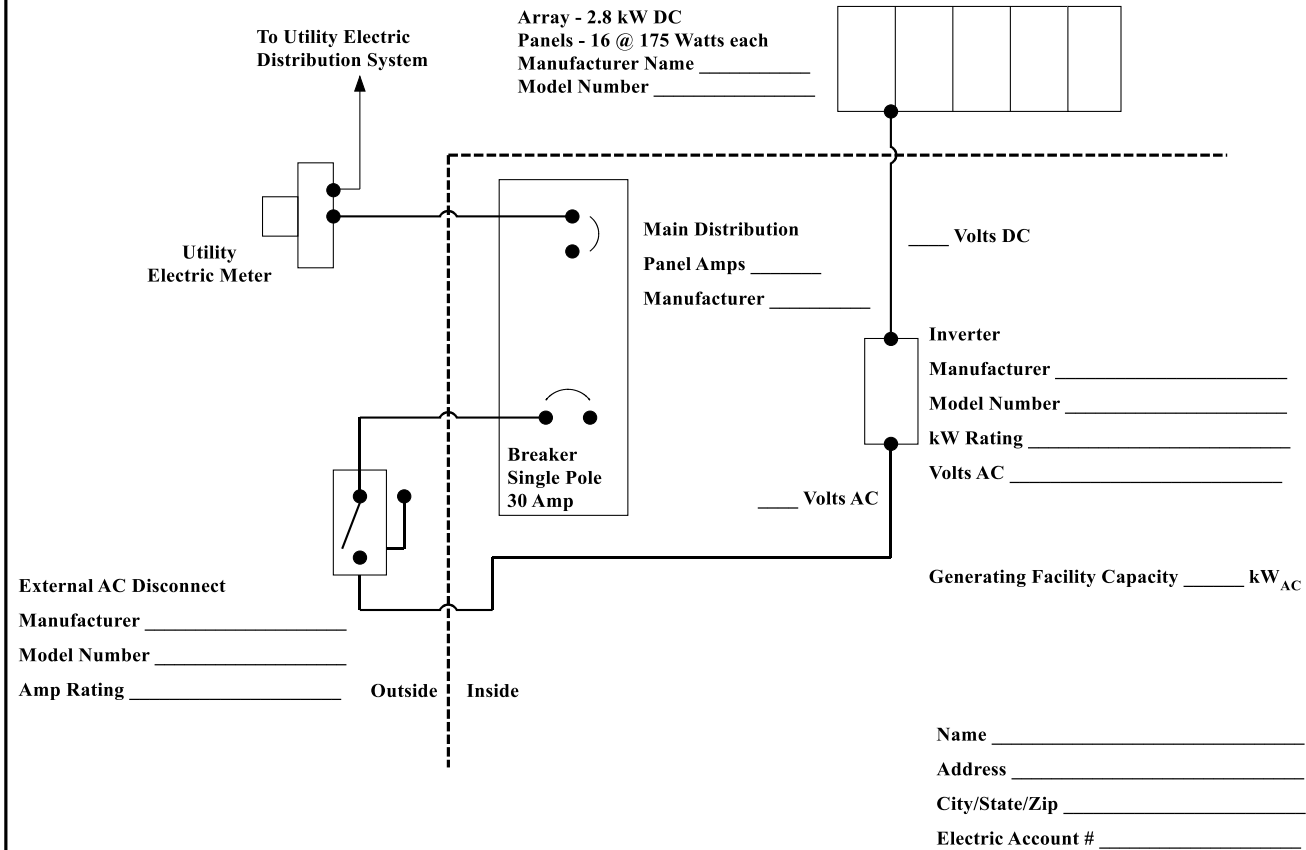
Interconnection of the Generation Facility is approved contingent upon Customer compliance with all terms and conditions of the electric Utility's Interconnection Standards and upon return of the Certificate of Completion prior to commencement of commercial operation of said Generation Facility.

Signature: _____ Title: _____

Date: _____ Application Number: _____

Electric Utility waives inspection/witness test? ☐ Yes ☐ No Initial _____

One Line Diagram Example



Sample Site Layout

JohnDoe
111 E. Main St.
City, State Zip Code



5.5 kW-DC Roof
Mounted Solar Array



5kW-AC Single Phase
Inverter

30A AC Disconnect
Switch – Lockable in
Open Position

Existing Utility Meter

200 Amp Main
Breaker Panel

Overhead
Utility Service

Utility Pole

E. Main St.