

Application ID No. \_\_\_\_\_  
(For City of Concord use only)

City of Concord  
Concord, North Carolina

**Application for  
Interconnecting a Certified Generating Facility**

This Application is considered complete when it provides all applicable and correct information required below. Addition all information to evaluate the Application may be required

Processing Fee:    **\$100** for Residential  
                          **\$250** for Non-Residential System

A non-refundable processing fee must accompany this Application.

Interconnection Customer

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

Contact Person: \_\_\_\_\_

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

City: \_\_\_\_\_

Telephone (Day): \_\_\_\_\_ (Evening): \_\_\_\_\_

Fax: \_\_\_\_\_ E-Mail Address: \_\_\_\_\_

Contact (if different from Interconnection Customer)

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

Contact Person: \_\_\_\_\_

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

City: \_\_\_\_\_

Telephone (Day): \_\_\_\_\_ (Evening): \_\_\_\_\_

Fax: \_\_\_\_\_ E-Mail Address: \_\_\_\_\_

Owner of the facility \_\_\_\_\_

Company: \_\_\_\_\_

Electrical/Contractor License Number(s): \_\_\_\_\_

Small Generating Facility Information

Location (If different from above): \_\_\_\_\_

Electric Service By: City of Concord \_\_\_\_\_

Account Number: \_\_\_\_\_ (\*If Existing Customer)

Inverter Manufacturer: \_\_\_\_\_ Model: \_\_\_\_\_

Nameplate Rating: \_\_\_\_\_ KW \_\_\_\_\_ KVA \_\_\_\_\_ AC Volts

Single Phase

Three Phase

System Design Capacity: \_\_\_\_\_ KW \_\_\_\_\_ KVA

Prime Mover:  Photovoltaic  Fuel Cell  Wind Turbine

Other (describe) \_\_\_\_\_

Energy Source:  Solar

Other (describe) \_\_\_\_\_

Is the equipment UL1741 Listed?  Yes  No

If Yes, attach manufacturer's cut-sheet showing UL1741 listing.

Estimated Installation Date: \_\_\_\_\_

Estimated In-Service Date: \_\_\_\_\_

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

| <u>Equipment Type</u> | <u>Certifying Entity</u> |
|-----------------------|--------------------------|
| 1. _____              | _____                    |
| 2. _____              | _____                    |
| 3. _____              | _____                    |
| 4. _____              | _____                    |
| 5. _____              | _____                    |
| 6. _____              | _____                    |

Interconnection Customer Signature

I hereby certify that, to the best of my knowledge, the information provided in this Application is true. I agree to abide by the Terms and Conditions for Interconnecting an Inverter-Based Generating Facility No Larger than 20 KW for residential customers and no larger than 100 KW for non-residential customers and return the Certificate of Completion when the Small Generating Facility has been installed.

Signed: \_\_\_\_\_ Date: \_\_\_\_\_

Title: \_\_\_\_\_

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Contingent Approval to Interconnect the Small Generating Facility  
(For City of Concord Use Only)

Interconnection of the Small Generating Facility is approved contingent upon the Terms and Conditions for Interconnecting an Inverter-Based Generating Facility No Larger than 20 KW for residential customers and no larger than 100 KW for non-residential customers and return of the Certificate of Completion.

City of Concord  
Electric Systems Director Signature: \_\_\_\_\_ Date \_\_\_\_\_

Application ID Number: \_\_\_\_\_

City of Concord waive inspection /witness test?       Yes       No

Attachment 1 – Photovoltaic (PV) Interface Criteria

Attachment 2 –Physical Arrangement of Metering and Disconnect

Attachment 3 –Single-Line Diagram for Interconnection of Generating System Less than 20 KW Capacity

Attachment 4 –Meter Base Labeling Diagram

Attachment 5 –Certificate of Completion

Attachment 6 –City of Concord Renewable Energy Generation Service Rider

Please complete the form, sign, and mail this form and applicable processing fee to:

City of Concord  
Electrical Engineer  
P.O. Box 308  
Concord, North Carolina 28026-0308  
(704) 920-5303