

**WILSON ENERGY, Wilson, North Carolina**

**Application for Interconnecting a Renewable Energy Generating System and Certificate of Completion for Certified Energy Generating System (4 Pages)**

Application is considered complete when it provides all applicable and correct information required below. Additional information to evaluate the Application may be required. Permission to interconnect is not granted until written approval has been received from Wilson Energy on page four (4) of this Certificate.

**Processing Fee**

\$100 for Residential system  
\$250 for Non-Residential system

The non-refundable processing fee must accompany this Application.

**Interconnection Customer**

Name: \_\_\_\_\_  
Contact Person: \_\_\_\_\_  
Address: \_\_\_\_\_  
City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_  
Telephone (Day): \_\_\_\_\_ (Evening): \_\_\_\_\_  
Fax: \_\_\_\_\_ E-Mail Address: \_\_\_\_\_

**Contact or Installer (if different from Interconnection Customer)**

Name: \_\_\_\_\_  
Contact Person: \_\_\_\_\_  
Address: \_\_\_\_\_  
City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_  
Telephone (Day): \_\_\_\_\_ (Evening): \_\_\_\_\_  
Fax: \_\_\_\_\_ E-Mail Address: \_\_\_\_\_  
Company: \_\_\_\_\_  
Contractor – Name and license number(s): \_\_\_\_\_  
\_\_\_\_\_  
Owner of the System: \_\_\_\_\_

**Electrician (if different from Interconnection Customer and Installer)**

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

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

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

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

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

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

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

Electrical Company – Name and license number(s): \_\_\_\_\_

**Renewable Energy Generating System Information**

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

Electric Service By: **Wilson Energy**

\*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:  Renewable               Fuel Cell               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.

Meter arrangement:  Sell-All

Sell-Excess

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

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

List components of the Renewable Energy Generating System 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 Renewable Energy Generating System no larger than 20 kW for residential customers and no larger than 1000 kW for non-residential customers and return the Certificate of Completion when the Renewable Energy Generating System has been installed.

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

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

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**Contingent Approval to Interconnect the Renewable Energy Generating System (For WE Use Only)**

Interconnection of the Renewable Energy Generating System is approved contingent upon the Terms and Conditions for Interconnecting an Inverter Based Renewable Energy Generating System 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.

Wilson Energy Signature: \_\_\_\_\_

Title: \_\_\_\_\_ Date: \_\_\_\_\_ Application ID Number: \_\_\_\_\_

WE waives inspection/witness test?  Yes  No

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Please see City of Wilson website for renewable energy documentation.

<http://www.wilsonnc.org/departments/wilsonenergy/cityofwilsonrenewableenergyprogram/renewableenergydocumentation/>

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**Renewable Energy Application Procedure Checklist**

All items on the Checklist must be completed before approval will be granted.

**Inspection**

The system has been installed and inspected in compliance with the local Building/ Electrical Code of: \_\_\_\_\_  
\_\_\_\_\_

(Appropriate Governmental Authority)

Signed (Local Electrical Wiring Inspector, or attach signed electrical inspection):

Signature: \_\_\_\_\_

Name (Printed): \_\_\_\_\_

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

**As a condition of interconnection you are required to send/fax a signed copy of this inspection form along with a copy of the signed electrical permit to:**

Grant Roberson – [groberson@wilsonnc.org](mailto:groberson@wilsonnc.org)  
Key Accounts Manager  
City of Wilson  
Post Office Box 10  
Wilson, North Carolina 27894  
Fax (252) 265-4722 Phone (252) 399-2417

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**Certificate of Completion**

This Renewable Energy Generating System, located at \_\_\_\_\_, \_\_\_\_\_, NC, has been installed in accordance with the plan detailed in this Application for Interconnecting a Renewable Energy Generating System and meets the Terms and Conditions for Interconnecting an Inverter-Based Renewable Energy Generating System no larger than 20 kW for residential customers and no larger than 100 kW for non-residential customers.

Signature of Installer: \_\_\_\_\_ Date: \_\_\_\_\_

Printed name: \_\_\_\_\_

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

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**Approval To Energize Facility (For WE use only)**

Connection of the System to the WE electric grid is approved contingent upon the terms and conditions of this Agreement:

Wilson Energy Signature: \_\_\_\_\_

Name (Printed): \_\_\_\_\_

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