



Application Procedures & Checklist for Interconnecting a Certified Renewable Energy Generating System

(Customer Name)

(Email Address)

(Address)

(Phone Number)

(Items listed may not be in sequential order)

- The Customer completes the Application for Interconnecting a Renewable Energy Generating System (REGS) and sends it to Wilson Energy (WE).
Date: _____

- Application Fee is paid to WE. Date: _____
Given to Collections? _____

- Customer receives acknowledgement of Application from WE. Date: _____

- Customer submits Report of Proposed Construction (RPC) to the North Carolina Utilities Commission (NCUC). Date: _____

- WE evaluates the Application for completeness and notifies the customer that the Application is or is not complete and, if not advises what material is missing. Date: _____

1. Contact Information

The customer must provide contact information for the legal applicant (i.e., the Interconnection Customer). If another entity is responsible for interfacing with the electric distribution system, that contact information must be provided on the Application.

2. Ownership Information

Enter the legal names of the owner(s) of the REGS.

3. Insurance Requirements

The customer shall furnish to WE the required Certificate of Insurance initially, **and have the City added to the policy as an additional interested party or a certificate holder to ensure that annual renewals and changes are copied to the City.** Owners shall obtain and retain in effect, for as long as the REGS is interconnected with the Company's system, liability insurance which protects the insured from claims for bodily injury and/or property damage. For a non-residential system the minimum coverage shall be comprehensive general liability

insurance with coverage at least \$300,000 per occurrence and for a residential system the minimum coverage shall be a standard homeowner's insurance policy with liability coverage in the amount of at least \$100,000 per occurrence. This insurance shall be primary for all purposes. Wilson Energy reserves the right to refuse to establish or continue the interconnection of the REGS system with the Company's system if such insurance is not in effect.

4. Underwriters Laboratories (UL) 1741 Listed

This standard ("Inverters, Converters, and Controllers for Use in Independent Power Systems") addresses the electrical Interconnection design of various forms of generating equipment. Many manufacturers submit their equipment to a Nationally Recognized Testing Laboratory (NRTL) that verifies compliance with UL 1741. This listing is then marked on the equipment and supporting documentation. Send WE a copy of the cut sheets with UL documentation. The REGS must be listed and labeled in compliance.

5. Single Line Diagram

Send a single line diagram to WE. Wilson Energy may require changes to the customer's plans to meet technical requirements.

6. Design Approval

WE will verify that the Renewable Energy Generating System (REGS) can be interconnected safely and reliably. Unless WE determines and demonstrates that the REGS cannot be interconnected safely and reliably, WE approves the Application and returns it to the customer.

- Permits & Electrical Inspections
The customer shall obtain all local permits required for wiring modifications and/or installation of the REGS. The local Authority Having Jurisdiction shall perform required inspections and issue approval for connection. Date: _____
- WE receives proof of passed inspection. WE shall inspect the REGS for compliance with standards which will include a safety test and reprogram the meter. The REGS system shall be turned on for the safety test. Date: _____
- If the safety test is not satisfactory, WE has the right to disconnect the REGS. The customer shall not operate the unit in parallel until a safety test has been performed and approved or has been previously waived on the Application. Date: _____
- WE notifies the REGS provider in writing that interconnection of the REGS is authorized. Date: _____
- WE has Billing Division add Renew Rate Parameter to account.
Date: _____