

TIDELAND ELECTRIC MEMBERSHIP CORPORATION
APPLICATION TO INTERCONNECT
SMALL RENEWABLE GENERATION 50 KW OR LESS

Member hereby gives notice of intent to install and operate a small generating facility (less than 50 kW) interconnected to Tideland Electric Membership Corporation's electric distribution system. Permission to interconnect will not be granted until the Standard Interconnection Agreement has been completed, the installation is in compliance with all applicable regulations, and the installation has been approved by Tideland EMC.

Contact Information:

Member (name) _____ Email Address _____
Mailing Address _____ City _____ State ____ Zip _____
Phone Number _____ Alternate/Cell Phone Number _____

Installer (name) _____ Phone Number _____
Mailing Address _____ City _____ State ____ Zip _____
Company _____ License Number _____

Electrical Inspector (name) _____ County _____ Phone _____

Generator and Facility Information:

Physical Address of Installation _____
Member Type (residential, commercial) _____
Energy Source (wind, solar, biomass, etc.) _____
Generator Manufacturer _____ Model Name and Number _____
Inverter Manufacturer _____ Model Name and Number _____
Nameplate Rating (kW AC) _____
Nominal Voltage (volts AC) _____
AC Disconnect Switch Manufacturer _____ Model / Number _____
DC Disconnect Switch Manufacturer _____ Model / Number _____

Installation Information:

Scheduled Installation Date _____ Scheduled Interconnection Date _____

Certification:

The interconnection protection system is tested and listed for compliance with the latest published edition of Underwriters Laboratories (UL) 1741 including the anti-islanding test. The system is, or will be, installed in compliance with IEEE 929 and or IEEE 1547 as applicable, all manufacturer specifications, the National Electric Code, and all applicable local codes. No protection settings affecting the anti-islanding features have or will be adjusted or modified.

I hereby certify that, to the best of my knowledge, all of the information provided in this application is true and correct and operation of the generator will comply with the terms of the Interconnection Agreement.

Signature of Member _____ Date _____

Attach application fee (\$250) and one line (electrical drawing of installation) to application and mail to:

Tideland Electric Membership Corporation
Manager, Engineering and Operations
P.O. Box 159
25831 US Highway 264E
Pantego, NC 27860

Cooperative Use Only:

Application to Interconnect received by _____ Date _____