

Lumbee River Electric Membership Corporation Interconnection Application  
for Small Qualifying Facilities of 25 kw and Less

**Contact Information**

☐ **New Generation**  
☐ **Modification to Existing Generation**

**Member Information**

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

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

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

Telephone: \_\_\_\_\_ Cell Phone: \_\_\_\_\_

Fax Number: \_\_\_\_\_ E-mail Address: \_\_\_\_\_

**Installer Information**

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

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

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

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

Office Telephone: \_\_\_\_\_ Cell: \_\_\_\_\_

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

**Facility Information**

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

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

Account Number: \_\_\_\_\_

Lat/Log to nearest 1/1000 degree: \_\_\_\_\_

Rooftop or Ground-mounted: \_\_\_\_\_

**Solar Panel Information**

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

\_\_\_\_\_ (kW) \_\_\_\_\_ (kVAR) \_\_\_\_\_ Power Factor Range

Lumbee River Electric Membership Corporation Interconnection Application  
for Small Qualifying Facilities of 25 kw and Less

\_\_\_\_\_ Quantity of Solar Panels

**Inverter Information**

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

Nameplate Rating: \_\_\_\_\_ (kW AC) \_\_\_\_\_ (kVA AC) \_\_\_\_\_ (V AC) Single or Three Phase

System Design Capacity: \_\_\_\_\_ (kW AC) \_\_\_\_\_ (kVA AC)

\_\_\_\_\_ (kVAR) \_\_\_\_\_ Power Factor Range

\_\_\_\_\_ Quantity of Inverters

Does equipment & installation meet requirements of current IEEE std 1547? \_\_\_\_\_

**BESS Information**

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

Capacity: \_\_\_\_\_ (MW/MWH)

\_\_\_\_\_ (kVAR) \_\_\_\_\_ Power Factor Range

\_\_\_\_\_ Quantity of BESS

Does equipment & installation meet requirements of current IEEE std 1547? \_\_\_\_\_

**Overall System Capacity:** \_\_\_\_\_ (kW AC)

**Energy Source:** Solar ☐ Wind ☐ Hydro ☐ Methane Gas ☐

Other: \_\_\_\_\_

**Prime Mover:** Photovoltaic ☐ Reciprocating Engine ☐ Fuel Cell ☐ Turbine ☐

Other: \_\_\_\_\_

Requirements for Interconnection of Member-Owned Small Qualifying Generation Systems form must be submitted with this application along with required information. There is no fee associated with this application but a non-refundable interconnection fee of \$400 will be due when the Standard Interconnection Agreement is signed.

Estimated Install Date: \_\_\_\_\_

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

The member understands and agrees they are liable for and shall bear any costs associated with any power quality, reliability, safety issues or problems created by the interconnection and operation of their

Lumbee River Electric Membership Corporation Interconnection Application  
for Small Qualifying Facilities of 25 kw and Less

generation system at any time, and that they are prohibited from altering the accepted design without submitting a new "Application to Interconnect A Small Qualifying Facilities Generation System" and obtaining new approval.

The Cooperative reserves the right at any time, in its discretion, to amend or modify the Small Qualifying Facilities Generation System program standards and guidelines.

As the member-owner of the generator system, I hereby certify to the best of my knowledge, all of the information provided is true and correct and that the small renewable generator system will comply with Lumbee River EMC's interconnection standards and requirements. I also authorize Lumbee River EMC to contact the manufacturer, installer, or any other party associated with the installation, as may be necessary to process my application and ensure compliance with the program standards.

Member-Owner Signature: \_\_\_\_\_ Date: \_\_\_\_\_

If application is mailed, please mail to:      Attention: Emily Deese  
Lumbee River EMC  
P. O. Box 4210  
Pembroke, NC 28372

-----  
**Approval to Install Facility (For Cooperative use only)**

Date Application Received: \_\_\_\_\_

Installation of the Facility is approved contingent upon the terms and conditions of Agreement and agreement to any system modifications, if required (Are system modifications required?)

Yes \_\_\_\_\_ No \_\_\_\_\_

Approve: Yes \_\_\_\_\_ No \_\_\_\_\_ Approval Date: \_\_\_\_\_

If no, specify reason(s): \_\_\_\_\_

**Cooperative Representative**

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