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

_____ 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

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: Energy Services Department
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: _____