



# Renewable Energy & Net Metering STANDARD INTERCONNECTION AGREEMENT

• For 25 kW or less •

Escambia River Electric Cooperative, Inc. (EREC) members wishing to interconnect “member-owned renewable generation” to EREC’s electric distribution system are required to complete this Standard Interconnection Agreement and are subject to EREC’s Net Metering Rider. EREC’s avoided cost rate varies each year. Downloadable copies of this application and EREC’s Net Metering Rider are available on EREC’s website, [www.erec.com](http://www.erec.com).

## EREC MEMBER INFORMATION

Member Name: \_\_\_\_\_ Member Account #: \_\_\_\_\_

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

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

Street Address (if different): \_\_\_\_\_

Telephone #: \_\_\_\_\_ Email: \_\_\_\_\_

Service Size (*circle one*): 200amp | 320amp | 400amp | other

Service Type (*circle one*): Single Phase | Three Phase

## FACILITY INFORMATION

Facility Fuel or Energy Source (e.g., biomass, solar, wind, other): \_\_\_\_\_

Facility Model Name & Number: \_\_\_\_\_

Facility Output Rating (kW): \_\_\_\_\_

DC to AC Derate Factor (%): \_\_\_\_\_

Inverter Model Name & Number: \_\_\_\_\_

Inverter Rating (kW): \_\_\_\_\_

## REQUIRED DOCUMENTATION

As part of this Standard Interconnection Agreement, the Member must submit the following documents:

- Technical design parameters of the Facility or the manufacturer’s installation, operation and maintenance instructions demonstrating that the Facility has been submitted by the manufacturer to a nationally recognized testing and certification laboratory, and has been tested and listed by the laboratory for continuous interactive operation with an electric distribution system in compliance with the most recent IEEE 1547 and UL 1741 standards.

- Documentation that the member-owned renewable generation has been inspected and approved by local code officials prior to its operation in parallel with EREC’s electric distribution system to ensure compliance with applicable local codes.
- Proof of homeowners or other insurance providing coverage in the amount of at least one hundred thousand dollars (\$100,000) for the liability of the insured against loss arising out of the use of a net metering facility.
- Copy of any lease agreements if the Member is leasing facility from third party.

**APPLICATION FEE**

The member must submit a non-refundable Standard Application Fee of \$50 with this agreement.

**EQUIPMENT COMPLIANCE CERTIFICATION**

Interconnected generating equipment utilizing inverters must be compliant with the most recent IEEE 1547 and UL 1741 standards. All interconnected generating equipment must automatically and immediately cease interconnection with EREC upon and during power interruption or outage. **By signing the application, the member certifies that the installed generating equipment meets the preceding requirements and any other electrical/building code requirements by the Authority Having Jurisdiction.** If installation of generating equipment requires electric service disconnect, an electrical inspection will be required prior to service being restored.

IEEE 1547 Compliant (*circle one*): Yes | No  
 UL 1741 Compliant (*circle one*): Yes | No  
 Automatic Disconnect Compliant (*circle one*): Yes | No

**INSTALLATION DETAILS**

Facility System will be installed by:

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

Licensed Electrician Name: \_\_\_\_\_

Telephone #: \_\_\_\_\_ Email: \_\_\_\_\_

Desired Installation Date: \_\_\_\_\_

**MEMBER ACKNOWLEDGMENT**

I hereby certify that, to the best of my knowledge, all the information provided in this Standard Interconnection Agreement is true and correct.

Member Signature: \_\_\_\_\_ Date: \_\_\_\_\_

**SUBMIT THIS AGREEMENT TO:**

EREC  
 Attn: Nick Jackson  
 PO Box 428  
 Jay, Florida 32565

**FOR MORE INFORMATION CONTACT:**

**Nick Jackson**

Director of Member Services

PO Box 428 • Jay, Florida 32565

Direct: 850.675.7417 • Toll Free: 1.800.235.3848 ext 7417

Email: nick@erec.com

\*\*\*\*\*OFFICE USE ONLY\*\*\*\*\*

This Standard Interconnection Agreement was approved by: \_\_\_\_\_

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

Notes:

<b>METER CHANGE / INSPECTION SERVICE ORDER INFORMATION</b>	
SO Number:	_____
Date Taken:	_____
Date Desired:	_____
Date Completed:	_____
Completed By:	_____