

Jefferson Energy Cooperative

Distributed Generation Facilities and Net Energy Metering Interconnection Application

Members must not operate their generation facilities in parallel with Jefferson Energy Cooperative's system until they have received written authorization for parallel operation from Jefferson Energy Cooperative. Unauthorized parallel operation of member's generating facilities could result in injury to persons and/or damage to equipment or property.

Member must remit payment for Application Fee when submitting Application.

Application Fee:

Residential (10 kW and less): \$75
Commercial (100 kW and less): \$300

Section 1 – Contact Information

A. Applicant Information (Where the generation facility will be installed)

Name: _____
Mail Address: _____ City: _____ State: _____ Zip Code: _____
Facility Location (if different from above): _____
City: _____ State: _____ Zip Code: _____
Daytime Phone Number: _____ Account Number: _____
Email: _____

B. Contractor Information

Company Name: _____ Contact Name: _____
Mail Address: _____ City: _____ State: _____ Zip Code: _____
Business Number: _____ Email: _____

Section 2 – Generating Facility Information

Generator information:

Generator Type (check one): Solar _____ Wind _____ Fuel Cell _____ Hydro _____ Other _____
Make: _____ Model: _____
Number of Modules: _____ Power rating per Module: _____
Total Power Rating: _____

Inverter information:

Make: _____ Model: _____
Number of Modules: _____ Power rating per Module: _____
Total Power Rating: _____

Disconnect Information:

Disconnect Switch Manufacturer/Model Number: _____
Disconnect Switch Rating (Amps): _____

Section 3: Battery Storage Information

(This section should be filled out even if the battery is on back order and will be installed at a later date.)

Will the solar installation include a battery? ____ Yes ____ No

Make: _____ Model: _____

Battery capacity (Usable Energy): _____ Max continuous discharge rate (kWh): _____

Number of Modules: _____

Section 4: JEC Engineering Information

This section is to be completed by the Jefferson Energy Cooperative Engineering Department

Total kWAC generation: _____

Rate Schedule: _____

Engineering Comments: _____

Section 5 – Attachments

A single-line diagram is required showing the Member’s installation of its generating facilities and the interconnection to Jefferson Energy Cooperative’s system. Devices such as the service panel, disconnect switches (per policy), inverters, all generators, circuit breakers, etc. must contain the electrical rating and operating voltages. A copy of the specifications/manuals for all equipment shall be provided.

Section 6 – Installation Information

Installation Date: _____ Proposed Interconnection Date: _____

Section 7 – Certifications

A copy of the signed jurisdictional approval (permit) for member’s generating facility from the local government entity with jurisdiction over the member’s project (generally the local building and inspections department).

Note: This will not delay the application process, but is required to complete the interconnection notification.

Certification by a licensed electrician of test results verifying all protective set points and relay/breaker trip timing are correctly functioning per IEEE-1547.

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

Installer Signature: _____

Applicant Signature: _____