

# 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**

<b><u>This section is to be completed by the Jefferson Energy Cooperative Engineering Department</u></b>
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:** \_\_\_\_\_

