




A Touchstone Energy® Cooperative 

PENNYRILE ELECTRIC

Your Cooperative Past, Present and Future

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Solar Interconnection Process Outline

Application: Applicant submits the following:

- Signed Interconnection Agreement
- Certificate of Insurance (Systems under 10 KW require \$100,000 General Liability)
- One Line Drawing, (Must show point of interconnection and AC disconnect.)
- Panel and Inverter Specifications
- Battery Specifications (if applicable)
- \$500 Application Fee
- \$500 Engineering Fee

Approval

- After receiving all of the items listed above, PRECC will review the information and perform a system impact study.
- If all requirements are met, PRECC will approve the application by signing the interconnection agreement.
- After signing, PRECC will send the executed agreement and the invoice for the inspection fee.
- As stated in the agreement, *“Execution of this agreement allows the Participant to proceed with procurement and installation of the system. **The Participant shall not proceed with parallel operation** until Distributor has conducted an onsite inspection and witnessed any required commissioning or waived such test, and has given Participant written authorization to proceed with parallel operation.”*

Installation & Inspection

- Applicant installs the system and receives an inspection from a Licensed State Electrical Inspector. The AC disconnect is left in the OFF position until commissioning is completed.

Commissioning

- Applicant sends a copy of the inspection and the \$400.00 commissioning fee to PRECC and requests a specific time and date to perform the on-site commissioning.
- PRECC schedules the commissioning. A representative who is qualified to work on the solar system must be present for commissioning.
- PRECC meets the qualified person at the installation site and performs an inspection of the system and a rapid shutdown test.
- If all items are satisfactory, PRECC will provide written permission to operate through an inspection certificate.
- At this point, the AC Disconnect can be left in the “ON” position.
- PRECC will provide the customer with a copy of the interconnection agreement and the inspection certificate.

DPP Application

- If the member wishes to get reimbursed for excess power, they may apply with TVA. Once TVA notifies us, we will install a bi-direction meter, and add a \$29.00 monthly charge to the account.

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