



## POLK-BURNETT ELECTRIC COOPERATIVE

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PolkBurnett.com



Branch Office: 7298 State Road 70 • Webster, WI 54893

Following are the Polk-Burnett Electric Cooperative requirements for interconnection:

- Complete an application describing your proposed co-generation equipment and submit it to Polk-Burnett.

A Polk-Burnett engineering technician will review your plans and determine if an upgrade to your electric service is necessary. If an upgrade is necessary, the costs will be the responsibility of the member. If an upgrade is not necessary, a letter of approval for interconnection with Polk-Burnett's system will be sent.

Any distributed generation system will be required to have a 240-volt inverter with automatic shutdown, which means that when there is a power outage on Polk-Burnett's system, the equipment can no longer generate power. This is a safety feature designed to protect utility field personnel from co-generated power being back-fed on Polk-Burnett's lines when the lines are supposed to be de-energized.

Install and label an electric disconnect switch that is accessible to utility line personnel.

- Contact Polk-Burnett when the system is installed and ready for testing.

An advanced bidirectional meter will be installed to measure usage when you are purchasing power from Polk-Burnett and when you are producing more power than is required by the house. Polk-Burnett will purchase the excess power.

The cogeneration system will be tested to simulate a power outage to verify that it shuts down properly. There will be a charge assessed for this installation and testing.

Polk-Burnett will send a letter stating that a successful shut down test has been completed.

- Submit final paperwork after successful shutdown test.

Provide a certificate of liability insurance in the amount of at least \$300,000 with Polk-Burnett listed as a certificate holder.

Sign the interconnection agreement.

Excess energy produced by your generation system will be credited to your electric account at a predetermined credit. The credit is determined by the prior year average market price of electricity.