



SOLAR ENERGY FOR SOUTH PLAINS ELECTRIC COOPERATIVE MEMBERS

As your Touchstone Energy cooperative, South Plains Electric is your source for energy and information. Since member interest in solar power is growing locally, we offer the following information to help guide you through the decision-making process. Please refer to this information as needed or contact Jeff Watson at jwatson@SPEC.coop or 940.585.6277.

WHAT IS A GOOD FIRST STEP?

Every member should conduct their own energy audit to determine the home's level of energy efficiency. Solar systems can be expensive and an energy audit might identify cost-effective ways to reduce your energy usage. Check online for a local contractor to perform the audit or start with our free, self-guided, home energy audit called [Home Energy Adventure](#).

By making sure your home is energy efficient, you could lower your electricity usage. Then, if you choose to install solar, a smaller system may be adequate. It's important to know how much power you use monthly to correctly size your solar system. Usage information is available on your electric bill, your online bill pay account, on the SPEC App (free download from your app store) or by calling our Member Service Representatives at 806.775.7766.

If you live in a subdivision with a homeowners' association, check with them for guidelines and restrictions on your solar installation before making any purchases.

WHAT IS NET METERING?

Net metering simply means that any electricity your solar system generates will be used for your power needs first and any excess will offset the cost of power you need to buy from South Plains Electric within a billing period. If your solar system is generating, you will see lower bills from the Cooperative.

If you purchase a solar system that produces more electricity than you need within a billing period, the Cooperative does not purchase the excess power, (please see our residential net metering rate on page two). The Cooperative credits you at the full retail cost for any solar electricity generated to offset your usage while most other utilities credit at the wholesale rate.

Even if you have net zero kilowatt hours for a billing period, you are still responsible for the facilities charge of \$27.97. The facilities charge covers the cost of keeping the Cooperative's system available to you.

RESIDENTIAL NET METERING RATE — RATE 41

Availability: Available to members for all residential, (single family residence or one-unit apartment) usage, including lighting, power, home water supply, and domestic and non-irrigation wells under 5hp. This rate is subject to established rules and regulations, but not applicable for irrigation, commercial, or seasonal agricultural processing use.

This rate is available to net-metering members only. Net-metering members are defined as members who have placed a type of distributed generation which is no greater than 50 kW behind the Cooperative's meter. All members on this rate must adhere to the rules established in the Distributed Generation Procedures and Guidelines Manual for Members. Members must also sign an agreement "for interconnection and parallel operation of distributed generation" with the Cooperative. (A member qualifying for this rate will receive credit in kWh generated against kWh consumed in one billing period. Kilowatt-hour credits will only offset up to the amount of kWh consumed in each billing period. All other applicable charges will be billed.

Type of Service: Single phase and three phase at available secondary voltages. Frequency and voltage will be subject to reasonable variation.

Facilities Charge: \$27.97 per month

Generator <50 kW

Energy Charge: \$.081861 per kWh
Standby Charge: Pass-thru from power supplier. This will be a fixed monthly charge.

Generator >50 kW Additional charges will apply. Contact Cooperative for details.

Minimum Charge: The minimum charge under the above rate will be the applicable facilities charge as stated above, but does not include any applicable billing adjustments provided for under Tariff Section 20.

Billing Adjustments: Reference Tariff Section 20.

Terms of Payment: Each utility bill, regardless of the nature of the service(s), is due upon receipt and delinquent 16 days after issuance unless such day falls on a holiday or weekend, in which case payment is due on the next work day. If full payment is not received on or before the date such bill is due, the member's account will be considered delinquent and subject to disconnection, in accordance with the rules of the appropriate regulatory authority.



South Plains Electric
Cooperative, Inc.

Your Touchstone Energy® Cooperative

For more information, contact Jeff Watson
jwatson@SPEC.coop or 940.585.6277.