

South Central Electric Association Worry-Free Community Solar

Purchase per kWh; \$0.13 per kWh

Member pays \$.13 per kWh each month. This option allows member to participate with no money down and no contract. The member agrees to pay \$.13/kWh for their portion of production from the solar array. Members decide how many panel(s) worth of production they want. Members do not own panels. Each member is limited to 10 panels.

Lock-in your cost per kWh. This option allows members to lock in a price of \$.13/kWh until December 31, 2037. While today's prices are below \$.13, future prices may exceed that. Members who participate in this program lock in the \$.13/kWh for their portion of the solar array production until December 31, 2037.

Participation cost is low. The \$.13 per kWh is not an additional fee on top of your monthly energy rate.

Example: Member used 1,000kWh's on their meter. Member participates with 2 panels with each panel producing 45kWh's, total of 90kWh's from community solar. Member would pay for 910kWh's on that month's rate (example; \$.105) and 90kWh's at the solar rate of \$.13. Total for kWh's purchases that month would be \$107.25. Without the solar rate the member would have paid \$105.00 (1,000 x \$.105). Member only paid \$2.25 for community solar participation. The \$.13 includes wholesale and delivery kWh charges. It does not affect the monthly facility charge.

Rate available until December 31, 2037. If a member with this option moves to another South Central Electric location they may take the rate with them. If the member no longer has an account with South Central Electric the rate ends. The member can decide to end participation at any time.

One time transfer to family member: The solar participation rate may be transferred one time before December 31, 2037 to any family member that is a member of the cooperative. Eligible family members are children or grandchildren.

What is the breakeven or return? Any financial benefit will depend on future costs of electricity. The value you get per kWh will be based on the South Central Electric monthly kWh price now and in the future. As the cost of electricity increases the value of your community solar kWh purchases increases. This is not an income producing investment.

Renewable Energy Credits (REC's): This project is registered with the Midwest Renewable Energy Tracking System (M-RETS). Basin Electric Power Cooperative, a South Central Electric power supplier, is the owner of all REC's. Participating members do not receive renewable energy credits.

Participation is limited to 10 panels per member. Participation starts with as little as one panel with a limit of 10 panels per member. Members do not own the panels.

Renewable energy production, such as solar, is dependent on the weather. All production estimates are just that estimates. There is no guarantee of outcome. South Central Electric will maintain the solar array in a manner to maximize production through regular maintenance and replacement of parts. South Central will not remove snow from the array.

How does participation in South Central Electric Community Solar affect your monthly bill?

Participation only affects the monthly kWh charge (fixed plus wholesale). It does not reduce the monthly facility charge.

Example:

Member uses 1,000kWh's at their home meter.

South Central kWh rate for the month is \$.105/kWh (estimated average current kWh rate)

Community solar array produces 45kWh's per panel for the month.

Member chooses to participate with 2 panels. Members do not own the panels.

Member purchases energy from solar array each month at rate of \$.13/kWh. Member can lock in \$.13 rate until 12/31/2037. There is no contract. No upfront payment. Member can stop participation at any time.

Member used kWh's at home meter	1,000 kWh's
Member participation is 2 panels	90 kWh's
Solar kWh purchase 90kWh's x \$.13	\$11.70
Regular kWh purchase 910kWh's x \$.105	<u>\$95.55</u>
Member kWh charge for month	\$107.25

Increase in cost from solar participation on monthly bill **\$2.25**

Regular monthly bill no solar: 1,000kWh's x \$.105 = \$105.00

The community solar \$.13 rate will not increase. The rate is good until December 31, 2037. If South Central Electric monthly kWh rate increases above \$.13/kWh, the member would be purchasing energy from the community solar cheaper than the regular rate. This option allows members to lock in a rate for a long period of time for part of their electrical needs.

Advantages

South Central Electric's *Worry-Free* Community Solar offers some advantages over purchasing your own renewable energy system.

1. Participate with no money upfront.
2. From your trusted energy supplier – no need to go searching for contractors.
3. Nothing is built on your property.
4. You have nothing to maintain.
5. You can lock in future energy prices.
6. One time transfer to family member (children or grandchildren).
7. No cost shifts to other members.
8. South Central Electric's community solar array is a registered renewable energy generation source with the Midwest Renewable Energy Tracking System.

Renewable energy production, such as solar, is very dependent on the weather. All production estimates are just that estimates. There is no guarantee of outcome.