

FREQUENTLY ASKED QUESTIONS-PEC SUNCATCHER SOLAR GARDEN

Quick Facts:

- The solar garden includes 272 400-watt rated panels that generate an estimated 146,511 kWh's annually.
- The unique bi-facial design of the panels allows for a maximum solar absorption throughout the day, at a rate of 10-20% more than monofacial panels.
- Cost per subscription: \$750 (Maximum of 2 subscriptions per **member**)
- Subscribership is open to single phase, non-demand metered accounts.
- The solar garden has an estimated life expectancy of 20 years, which is the length of the member subscription agreement.
- Subscriptions are sold on a first-come, first-serve basis.
- Production credits are credited to the members account in the form of kWh's
- Solar panels produce electricity even on cloudy days, typically 10-20% of what is produced on sunny days. Even in months with less sun, members participating should expect to receive a bill credit.
- The solar array's output can be tracked at www.price-electric.com

Why is Price Electric building a community solar project?

Because of the interest expressed by members and to offer our members local renewable alternatives that reduce emission pollutants, provide potential bill relief, and deliver energy into the distribution system to reduce demand while having the ability to consume this energy at your member service center.

Will this project affect my electric rates?

The costs for the solar array will not affect rates for Price Electric Cooperative's (PEC) membership.

Where is the solar garden located?

The solar array is located next to PEC's Member Service Center on Springs Drive south of Phillips. The solar garden's interconnection to the utility grid will allow the generated power to be consumed by the PEC Member Service Center, and the Cooperative members connected to the electrical grid. Solar panel subscribing members can benefit from the clean energy generated and receive production credits from the generation.

Will any equipment be connected to my home?

No, all equipment will be installed next to the PEC Member Service Center on Springs Drive south of Phillips.

How do I participate in PEC's community solar garden?

You will need to sign a Solar Subscription Agreement and make a one-time payment for the number of panel subscriptions you would like to purchase.

Can I pay for a solar subscription on a monthly basis, or do I need to pay the full cost upfront?

The full cost of \$750 per panel will need to be paid at the time the agreement is made. Once we have received your request for a subscription PEC will send an invoice (separate from your electric bill) with the contract to be signed and sent back with payment in full.

How many subscriptions can I purchase?

Each PEC member may purchase up to two (2) subscriptions. This will allow all members who are interested the opportunity to participate in the program.

Can the general public purchase subscriptions?

Subscriptions are only available to active PEC members. Any electric generation from the panels will be credited to the member's monthly electric bill.

Will I be able to track the output on my panel(s)?

PEC's website, www.price-electric.com, will feature a page detailing the solar garden's output.

Am I eligible for tax credits or incentives?

As a subscriber, you wouldn't own the panel(s) you have subscribed to. Price Electric has sought out and taken advantage of all available credits, rebates, and incentives in order to make the program as affordable as possible. PEC will continue to manage the incentives on your behalf and the cost reductions are calculated in the subscription rate. Additionally, there are no incentives associated with subscribing to this project.

Do I own the solar panels if I participate in the project? Can I receive tax credits?

The solar garden is owned by Price Electric. The Cooperative paid the upfront cost and will maintain the solar garden. Your subscription entitles you to electric production credits based on the renewable energy generated by the total solar garden, divided by the total numbers of panels in the solar garden, and multiplied by how many panels you have subscribe to. Member subscriptions in the solar garden are not eligible for renewable energy tax credits.

Where will the energy produced be used?

The solar garden is interconnected to the distribution system next to the PEC Member Service Center. The solar garden will provide energy for the building and the members connected to the power grid. Excess energy that is not used by the Member Service Center is distributed to members connected to the grid. Members can benefit from the clean energy generated and the bill credits from generation.

How does the billing and payout work?

Once you have paid the subscription cost of \$750 per panel, there is no further payment required from you. Each month, your bill will include a credit based on the total kWh production of the solar garden, equitably distributed across the total number of panels (272). The amount generated will offset kilowatt-hours used at your residence.

How much will my credits be for each subscription?

Current estimates are shown below (note that these are not dollar amounts, they're kWh amounts):

Month	Monthly kwh Credit/Panel
January	31.05
February	39.69
March	53.39
April	54.63
May	58.51
June	58.23
July	61.43
August	58.39
September	51.18
October	39.99
November	26.51
December	26.20

What happens if I move or die?

If you are moving to another property with an active service, you can transfer the credits to your new service address. Effectively, you must be a Cooperative member/owner to subscribe.

If you will no longer have an active account on PEC's distribution system, you have a few options:

- Transfer the panels associated with your property to the new owner's account, allowing the new owner to receive the credits. This would be a great value-add when selling your property.
- Sell your panels back to Price Electric at a pro-rated value based on how long you have had the panels per the terms of the subscription agreement.

Transfer the subscription credits to a family member or friend who has an active account on PEC's lines. Upon the subscriber's death, on a joint account, the surviving account holder(s) retain the subscription. On a single account, or upon the death of the last joint account member, the subscription ends and must be managed in one of the ways outlined above.

Will owning solar panels affect my capital credit retirements in the future?

Yes. Equity capital credits are the margins, or revenue in excess of expenses, from a year. When equity capital credits are retired – or paid – to members, the payments are distributed in proportion to how much a member paid for electricity. Because your subscription offsets some of your energy purchases with production, it effectively lowers your electric bill, and your capital credit allocation will be less.

If I need to sell my subscription back to Price Electric, will it be resold?

If the subscription is repurchased by Price Electric within the open subscription period, it may potentially be resold. If it's repurchased after the subscription window has closed, Price Electric will retain the production associated with that subscription. Repurchase is outlined in the Member Agreement.

What is the lifespan of this project? What happens when the lifespan is met?

The solar garden has an estimated lifespan of 20 years. After 20 years in service, the project will be evaluated. Member subscriptions end at the close of the subscription term and bill credits will cease.

What is the predicted return on investment for this project?

Calculations indicate that a subscriber should expect to see the full return of their \$750 subscription price in less than ten years based on today's projected production credits and energy rate. Although, PEC is unable to guarantee the timeline for a return on investment based on estimations.

