

- 1. Solar panels: The sun shines on photovoltaic cells in the solar panels to create a one-way direct current. A large group of solar panels is called an array.
- **2. Inverter:** An inverter converts the direct current electricity into alternating current electricity, the universal standard for powering homes, businesses and farms.
- **3. Electricity:** Electricity produced from solar arrays can be transmitted directly to nearby consumers in the community, or, if needed, it can be transferred to a substation for use elsewhere in the cooperative's area.
- **4. Benefits:** Your electric cooperative's solar array produces renewable energy that helps offset the need for energy from other generation sources.

HOW DO I PARTICIPATE?

For more information regarding this exciting opportunity to share in the power of the sun, please contact your local electric cooperative.

Visit www.wwvremc.com



Whitewater Valley REMC P.O. Box 349 Liberty, IN 47353 765.458.5171 800.529.5557 www.wwvremc.com

SOLAR ENERGY













Through the My Solar program, members can power more of their everyday electricity demand through solar energy, without the difficulty of an actual installation on their home or business. Members can have access to green power without the hassle of financing, roof improvements, shading issues, insurance, permitting, system maintenance, and any other issues that kept you from installing solar panels on your property.

Whitewater Valley REMC knows energy best, so let us take care of it for you. My Solar. No problem. Here's how it works:

Fixed Rate

Consumers enroll for a share of the cooperative solar project and will lock in a fixed rate of one cent per kilowatt hour for subscribed solar energy, this will appear as a line item on your monthly bill. One share is equivalent to the energy from one panel. Each consumer is limited to 12 panels or approximately 4 kilowatts. Output will be approximately 450 to 500 kilowatt hours per year, but will vary monthly as seasons change.

Upfront Payment

Consumers pay their local electric cooperative an upfront "My Solar" fee of \$500 for a share of the cooperative solar project. One share is the equivalent to the energy from one panel for 20 years. One panel produces approximately 9,000 kilowatt hours over 20 years, which is equivalent to \$0.055 per kilowatt hour pre-payment to your local electric cooperative. Energy from the share is shown as a line item credit on your monthly bill. You will continue to pay normal distribution fees and trackers for all energy, including solar.

*Generation from solar panels vary on a monthly basis, with the highest generation occurring in the summer months and the lowest in the winter months.

FOR MORE INFORMATION, CONTACT

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EASY, AFFORDABLE SOLAR POWER. NO MATTER WHERE YOU LIVE.

Community solar offered to you by your local electric cooperative.

Affordable, sustainable and safe supply of solar electricity is being offered in partnership with our wholesale provider, Hoosier Energy. This program will be extended on a first-come, firstserved basis to all members who want to invest in, and be a part of, a cooperative solar program without having to own and maintain a rooftop solar system.