

FREQUENTLY ASKED QUESTIONS

What is OurSolar?

North Western Electric values clean, renewable energy and, as your electric cooperative, we constantly look for ways to take a balanced approach towards energy production and generation. OurSolar is one of the cleanest and most affordable renewable energy sources available. By grouping solar panels together, costs can be shared and power output can be maximized. OurSolar will be provided by Buckeye Power on behalf of North Western Electric and its members.

What is the cost of OurSolar?

OurSolar is included as part of our generation mix. For a typical residential member, this will result in an annual cost increase of 35 cents.

How will this help increase sustainability?

OurSolar is a local power source, which allows the community to have more control over a portion of their power supply. Generating energy with solar power creates no pollution or carbon dioxide emissions, and is a clean, renewable, and sustainable alternative energy source.

How does OurSolar compare to rooftop solar?

OurSolar gives all members an opportunity to benefit from this clean energy source because it's built and maintained at a central location by experts in the field. This eliminates common barriers that prevent people from installing solar panels on their property such as trees, roof size and house location.

How much energy is produced by each panel?

The energy produced for each panel is expected to be about 375 kilowatt-hours per year, but may be more or less than this in any given year depending on weather conditions.

Will any equipment be hooked up to my home?

No. The power generated by OurSolar will be transported throughout the community by North Western Electric.

Where is the solar array located?

The OurSolar array is located at our Bryan office at 04125 State Route 576.

POWERING
THE CO-OP
COMMUNITY

ONE
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AT A
TIME