SunWatts Sun Farm FAQs

What is a solar farm?

Generally, a Solar Farm is a "term used to describe a facility where many photovoltaic (PV) systems are centrally located" (www.brisksolar.com/glossary.php). For Trico, the SunWatts Sun Farm consists of approximately 840 photovoltaic (PV) panels located at the Trico facility in Marana, Arizona.

Why is Trico operating a solar farm?

Trico Members who are unable to place a solar system on their property for various reasons have expressed an interest in participating in renewable energy generation projects. With this in mind, Trico applied for and was awarded a grant on July 1, 2010 from the Arizona Commerce Authority through the U.S. Department of Energy's American Recovery and Reinvestment Act (ARRA) for funding a community solar project located at the Trico headquarters. The program concept is to make solar energy accessible for renters and homeowners who cannot site a solar system or who do not have the capital to fund or otherwise finance their own unit.

How long will it produce power?

The SunWatts Sun Farm is guaranteed to produce power for the 20 year term of the Solar Energy Output Credit Purchase Agreement to be executed by Trico and a Member interested in purchasing the energy output of a panel(s). However, it is anticipated that the SunWatts Sun Farm will produce power beyond 25 years.

What is the output of each panel?

The output of each panel is 270 watts with the total output of the SunWatts Sun Farm consisting of approximately 227 kilo-watts direct current.

How many kilo-watt-hours (kWh) will I be saving each month?

This depends under which Sun Farm tariff you choose to participate. Please review the two Sun Farm Tariffs (Schedules RESF and RESFM) located under the Rates section of Trico's website at www.trico.coop. If you have additional questions, please contact Trico's SunWatts desk at 520-744-2944 Ext. 1524.

Does this affect my bill? If so, how?

Yes, this will affect your bill. How this will affect your bill depends upon which Sun Farm tariff you choose to participate. Please review the two Sun Farm Tariffs (Schedules RESF

and RESFM) located under the Rates section of Trico's website at www.trico.coop. If you have additional questions, please contact Trico's SunWatts desk at 520-744-2944 Ext. 1524.

How much is the credit I receive each month? How much money am I going to save? This depends upon which Sun Farm tariff you choose to participate. Please review the two Sun Farm Tariffs (Schedules RESF and RESFM) located under the Rates section of Trico's website at www.trico.coop. If you have additional questions, please contact Trico's SunWatts desk at 520-744-2944 Ext. 1524.

Can I get a SunWatts rebate for the panels I purchase?

No, you cannot obtain a SunWatts rebate for the panels you purchase because it is already included in the purchase price of the panels. Trico has calculated the price to sell each panel at \$920, which approximately equates to the average cost of a rooftop system after including all the tax incentives (Federal and State) and Trico's incentives.

What is the maximum number of panels I can purchase?

This depends upon which Sun Farm tariff you choose to participate. Please review the two Sun Farm Tariffs (Schedules RESF and RESFM) located under the Rates section of Trico's website at www.trico.coop. Please contact the Trico SunWatts desk at 520-744-2944 x1524 to obtain more information regarding the maximum number of panels you are eligible to purchase.

How is the project being funded? Are there opportunities for expansion?

- The SunWatts Sun Farm has received the majority of its funding through a grant from the Arizona Commerce Authority through the U.S. Department of Energy's American Recovery and Reinvestment Act (ARRA). The grant requires that Trico fund a portion of the project, which will come from Trico general funds not from the Renewable Energy Standard and Tariff (REST) funds.
- Yes, there are opportunities for expansion in the future. The location and timing of an expansion has not yet been determined.

Can I purchase panels if I already have a solar system installed?

The purpose of the SunWatts Sun Farm is to make solar accessible for renters and homeowners who either cannot site a solar system or do not have the means to finance their own system. Depending on the Sun Farm tariff, you may be limited as to whether you

can participate if you already have a solar system installed. Please contact the Trico SunWatts desk at 520-744-2944 x1524 to get additional information regarding the number of panels you are eligible to purchase.

Can I purchase panels if I have a solar water heating system installed?

Yes. Members who have a solar water heating system installed are eligible to participate in the SunWatts Sun Farm, subject to the requirements of the SunWatts Sun Farm Tariff Schedule RESF. Please contact the Trico SunWatts desk at 520-744-2944 x1524 to get additional information regarding the number of panels you are eligible to purchase.

Can I re-sell the panels back to Trico?

This may be possible. Please contact the Trico SunWatts desk at 520-744-2944 x1524 for more information regarding how you may re-sell your panels back to Trico.

What happens if I move or rent my residence?

Please contact the Trico SunWatts desk at 520-744-2944 x1524 for more information and to discuss your specific situation.

Do I own the panels?

No. Trico will retain sole ownership, possession and control of each Solar Panel in the SunWatts Sun Farm. However, you will have the full rights to the energy output of the panels that you purchase which you will see as a credit to your energy usage on your bill.

Who is responsible for the maintenance, etc. of the panels?

Trico is responsible for the maintenance of the panels.

How many panels is the farm comprised of?

The SunWatts Sun Farm consists of 840 photovoltaic (PV) panels. The output of each panel is 270 watts with the total output of the SunWatts Sun Farm consisting of approximately 227 kilo-watts direct current.

Who is eligible to purchase panels?

The SunWatts Sun Farm Tariff Schedules RESF and RESFM. You may view these tariffs under the Rates section of Trico's website at www.trico.coop.

Can a business purchase participate in this program?

Yes, a business can participate in this program so long as panels are available.

■ What happens if I want to purchase a PV system after I purchase panels from the Solar Farm? A member can purchase a PV system after purchase of panels from the SunWatts Sun Farm if you meet the requirements of both the SunWatts Sun Farm Tariff and the Trico Renewable Energy Standard and Tariff (REST) Plan, and if applicable the DG Energy Export or Net Metering Tariffs. Please contact the Trico SunWatts desk at 520-744-2944 x1524 to get additional information regarding your particular circumstances.