Frequently Asked Questions

What is Community Solar?
Community Solar is a different model for solar energy. Instead of putting solar at your residence, SWCE would own a large solar array that members can subscribe to and still gain the benefits of solar energy. By building a larger solar array than seen at most homes, participants in community solar are able to benefit from economies of scale.

How do I receive my portion of the energy output of the solar array?
On your monthly electric bill there will be a credit showing the amount of kilowatt-hours (kWhs) for your portion that the community solar array produced the previous month. These kWhs are subtracted from your monthly energy usage at your residence. If the credits exceed your monthly energy usage, the unused credits roll over to the next month.

How much is a panel subscription?
SWCE members who choose to also take part in The Sunna (pronounced SOO-NAH) Project would be able to subscribe to one panel for $170. All additional panels would be $1,225 per panel. Members not partaking in The Sunna Project may subscribe to community solar for $1,225 per panel. These values are all one-time payments.

What is The Sunna Project?
SWCE has come up with an innovative way of combining solar energy and water heaters. SWCE has been using electric water heaters for years as a way to store lower cost energy that was produced during the off peak hours for use during times when wholesale energy prices were higher. Members who participate in SWCE’s 16-Hour Water Heater Control Program may purchase one panel subscription from SWCE at $170. The project’s name, Sunna, is derived from the Norse goddess of the sun.

How much energy will one panel produce?
The panels in the solar array are 410 watts. Over 20 years each panel is expected to produce an average of 510 kWh per year.

How Do I Sign Up?
SWCE members can enroll in the Community Solar Program by calling the office at 800-526-3514. Upon indicating your desire to enroll in SWCE’s Community Solar Program or The Sunna Project, SWCE will send you the contractual agreement for you to sign.