Make the Most of Your Solar+Storage System

WHEN TO USE POWER

Rainy or cloudy days may reduce solar energy production compared to sunny days. Be mindful of energy usage on such days to optimize efficiency, considering slight variations in daylight hours during different seasons. Do you notice your batteries are becoming fully charged at a certain time during the day? Use surplus solar power when your batteries are fully charged to operate your air conditioning. This lessens the load on your AC system at night.





Performing a Home Energy Audit helps pinpoint energy waste and offers insights for greater energy efficiency.

ENERGY EFFICIENCY



- **Seal Drafts and Insulate:** Address gaps around windows and doors to prevent heat or cool air from escaping.
- **Evaluate Lighting:** Switch to energy-efficient LED or CFL bulbs for better eco-friendliness.
- Appliance Efficiency: Upgrade older appliances for energy savings.
 Heating and Cooling Systems: Enhance HVAC system performance
- through maintenance and potential upgrades.
- **Thermostat Settings:** Optimize temperature control with programmable thermostats.
- Phantom Energy: Identify and unplug devices consuming standby power.
 Window Efficiency: Improve windows with energy-efficient treatments or upgrades.

EV CHARGERS

With the growing popularity of EV vehicles, integrating EV chargers with a solar system allows you to charge your EV directly from the sun, bypassing the grid and eliminating the need for gas. You become your own power source, saving money and reducing your environmental impact.