

SORAPRO™

Owner Web Interface

The SORAPRO owner web interface enables PV system owners and hosts to access and track system generation over time, as well as visualizing the environmental benefits that their efforts have saved. By accessing the interface, users can see performance data in a simple and easy to navigate application. Users can also access the SORAPRO community and interact with other system enthusiasts about their experience and share details with their online peer group through social media.



ENERGY DATA

Users can choose to monitor both solar energy generation as well as energy usage. The graphical interface displays generation versus usage which makes it easy to visualize net metering data. Data can be viewed by day, week, month or year and current power production is displayed in a chart with monetized estimates of dollars saved over time.

REPORTING TOOLS

SORAPRO utilizes powerful algorithms to monitor the power output of the system. When the system is low in production, offline, or not reporting, SORAPRO notifies the owner and installer via email of a potential problem so that action can be taken to rectify the problem. Although the graphical interface displays data in a simple and easy to navigate interface, users can elect to view or download custom reports for offline analysis. SORAPRO can also report generation to third party agencies for incentive tracking and generation, where applicable.

SOCIAL MEDIA TOOLS

Going green with solar power is a fulfilling experience for many reasons. Connect with other system owners, individuals interested in having solar installed and other users to expand the experience and do more. Get your online peers involved in the solar movement by sharing your experiences with them through social media. Access the community to get tips on going further than solar with energy saving techniques and deals and receive instant updates on regulations and industry news through the SORAPRO news feed.

WHY USE SORAPRO?

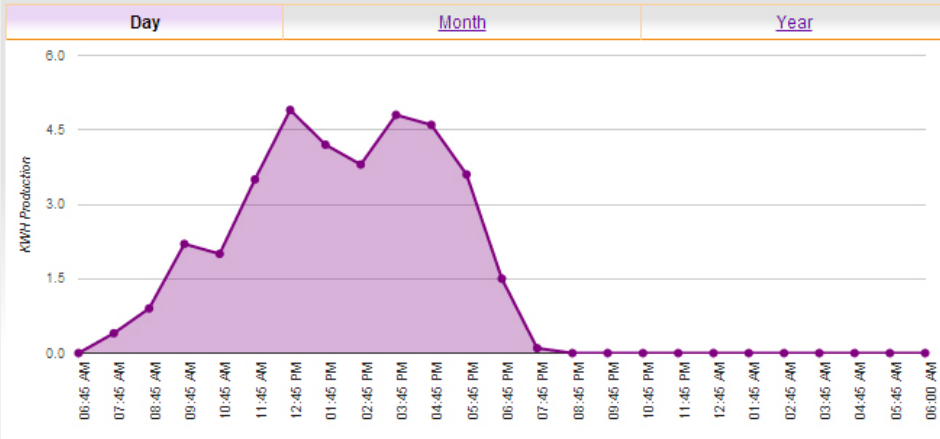
SORAPRO was developed as a research corporation dedicated to understanding the shortfalls of renewable energy installations and correcting them. Through monitoring, data servicing and analyzation, we develop effective solutions that are easy to incorporate for energy monitoring.

Our products are developed, designed, and assembled in the USA and serve renewable energy and building managers from around the world.

We help financiers, installers, utilities, hosts, OEMs, building managers, and research institutions in the following industries:

- Renewable energy
- Energy management
- Smart technology
- Automation
- Data collection

CURRENT AND HISTORICAL ENERGY DATA



GRAPHICAL DATA

Live data is captured every 15 minutes and displayed in an easy to navigate graph. Users can view generation and usage by day, week, month or year and compare the data to the previous time period. When SORAPRO identifies a possible problem, both the installer and owner are notified immediately.

ENVIRONMENTAL BENEFITS

Environmental Benefits

Environmental Benefits : Total energy generated by this site is equal to the amount of energy generated by:

60W Bulbs for Year	 32.0 BULBS	Houses for Year	 0.6 HOMES
Trees Saved	 122.1 Trees	Tons of CO2 Saved	 4.8 TONS CO2
Gallons of Gas Saved	 453.8 GALLONS		

ENVIRONMENTAL DATA

The environmental benefits application makes it easy to translate the solar's power production into environmental saving equivalencies.

SOCIAL MEDIA TOOLS



CONNECT WITH FRIENDS

Share experiences – before, during and after installation with online peers through social media, such as Facebook, Twitter and LinkedIn.

Go further with energy saving tips and deals in the SORAPRO community and even trade SRECs through our trading portal, where applicable.