

Plug-and-Play Installation

Enphase Energy's per-module monitoring technology is integrated into the Enphase Micro-inverter System which means that you do not need to purchase or install a bolt-on or stand-alone third-party monitoring tool.

The Enphase EMU (Energy Management Unit) communications gateway plugs into any standard AC outlet and collects micro-inverter performance information over the existing power line. No additional wiring is required.

By plugging the Ethernet cable of the EMU into a broadband router, performance data is automatically transmitted to Enlighten using the site's existing Internet connection, further simplifying installation.

About Enphase Energy

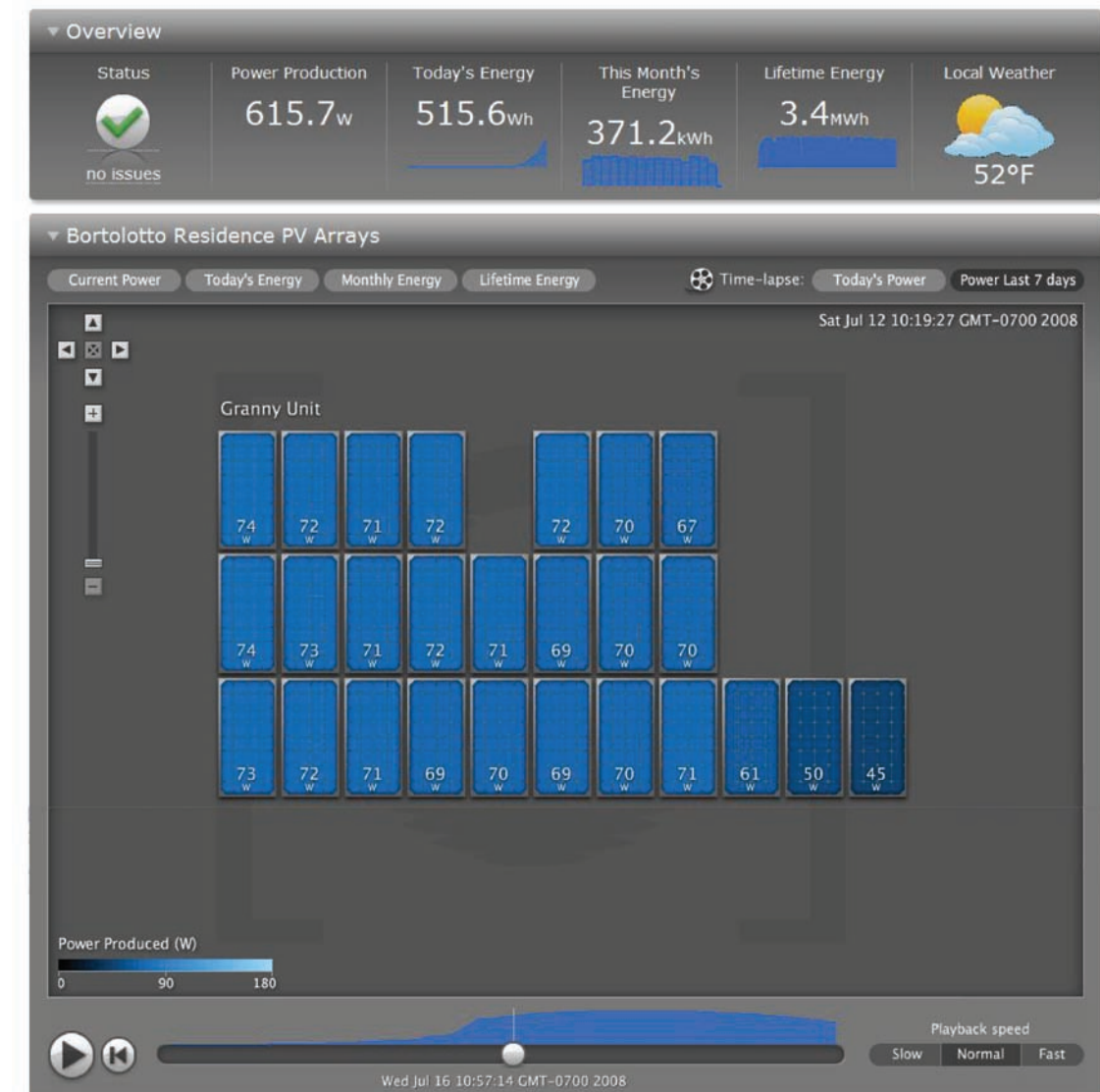
Enphase Energy provides solar energy management systems for residential and commercial customers. The company pioneered the industry's first networked solar energy system, which includes high-efficiency micro-inverters, communications gateways and web-based monitoring and analysis. Founded in 2006 and based in Northern California, the company is led by veterans from the solar and high tech industries and backed by industry leaders. For more information, please visit www.enphaseenergy.com.

Enphase Energy, Inc.
201 1st Street, Suite 111, Petaluma, CA 94952
877 797 4743 enphaseenergy.com

100% recycled paper



ENLIGHTEN™ Per-Module Monitoring and Analysis



Per-Module Monitoring

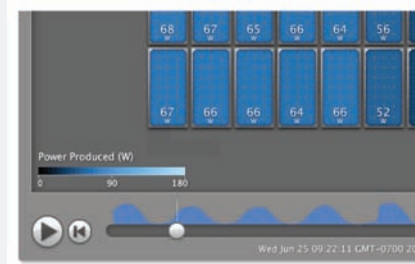
The Enphase 24/7 per-module monitoring service ensures optimal uptime. System owners and installers can rest assured that Enlighten is monitoring their installation and will notify them of any issues that need attention.

Monitoring



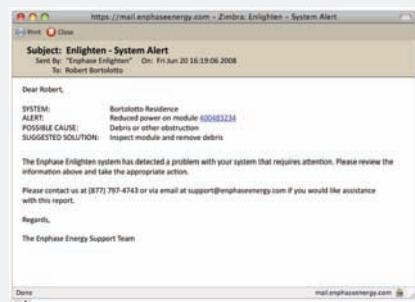
Enlighten constantly monitors every module and compares its performance to each of its neighboring modules to identify any production issues.

Analysis



Using its built-in analysis algorithms, Enlighten analyzes production shortfalls, establishes a possible cause and suggests solutions to remedy the situation.

Insight

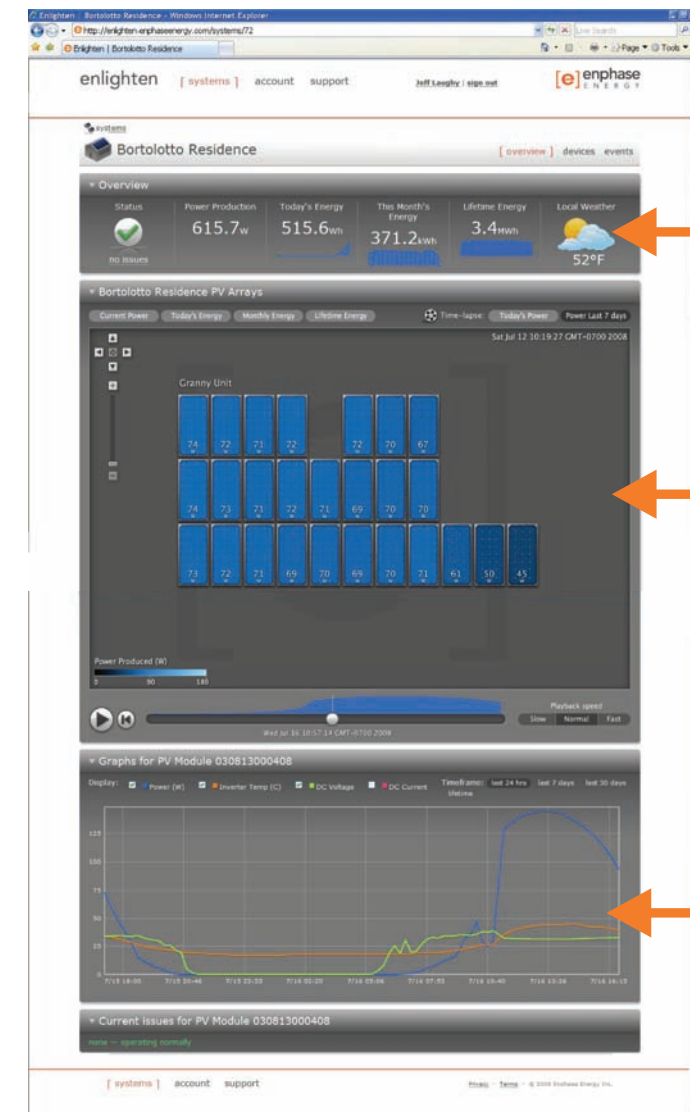
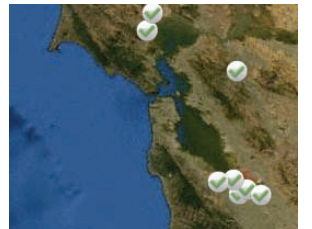


Enlighten promptly sends an alert to the system owner or installer per the user-defined preferences established at installation.

Enlighten™ Website

Enphase Enlighten enables a new level of performance, reliability and management for solar energy installations. Enlighten is integrated into the Enphase Micro-inverter System and provides unprecedented visibility into the performance of every solar module.

Upon logging in, installers get an at-a-glance view of the status of all their systems via the Enlighten console as well as a visual alert for installations that require attention.



The overview pane provides system-level information for each installation.

The aerial view provides visualization of the array as it is physically configured at the site.

Additional information is gathered and displayed to enable analysis of energy harvest deviations.