

HOW IT WORKS



- 1 Enphase Micro-inverter**
  - installed on the racking beneath each solar panel
  - maximizes energy harvest
- 2 Powerline Communications**
  - performance data is also sent via the AC wiring
  - plug and play communications
- 3 Envoy Communications Gateway**
  - plugs into any AC outlet
  - transmits data through a standard ethernet router to the Internet
- 4 Standard Ethernet Router**
  - information collected by Enphase Envoy is then transmitted to Enlighten
- 5 Enphase Enlighten Monitoring**
  - provides monitoring and analysis
  - performance information can be viewed from any web browser

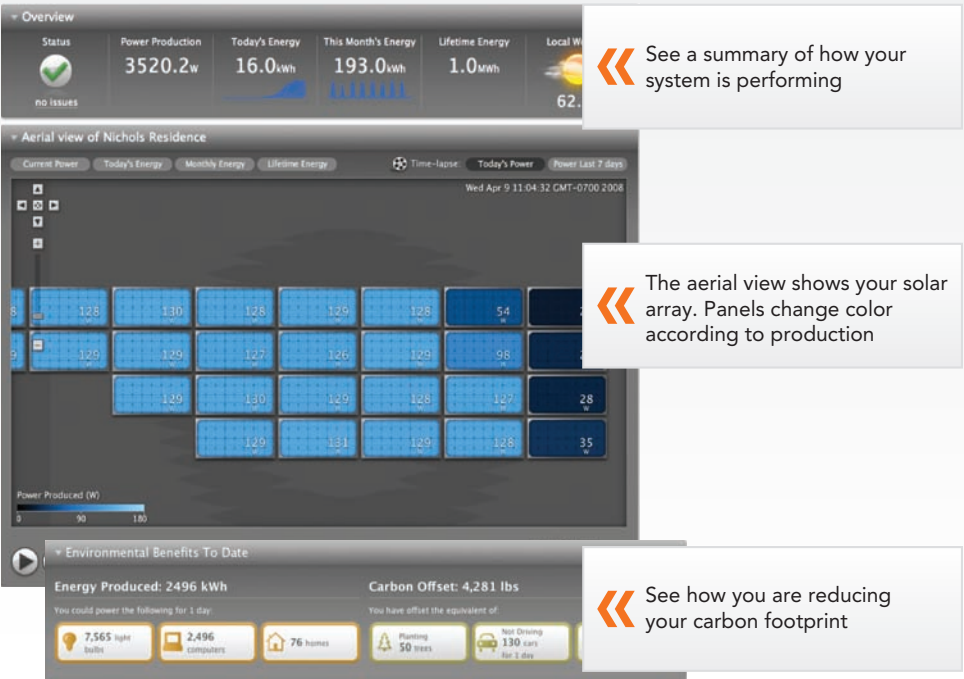


“I actually think this is, in some sense, the **most important technological breakthrough** solar has ever seen.”

Dan Kammen, UC Berkeley Professor  
Director of the Renewable and Appropriate Energy Laboratory

Web-Based Monitoring

Log in using any web browser to the Enphase Enlighten™ monitoring system to see how your system is doing. Enlighten also does 24/7 monitoring and will alert you if it detects any issues that require your attention.



**Enphase Energy, Inc.**  
201 1st Street, Suite 300, Petaluma, CA 94952  
877 797 4743 [enphaseenergy.com](http://enphaseenergy.com)

The Enphase Micro-inverter System



The two main components of a solar energy installation are the solar panels and the inverter. We are proud to feature the **Enphase Micro-inverter System** - the **industry-leading** inverter **solution**.

## BENEFITS

### Best Value

5 – 25% more energy means you get more from your panels

### Aesthetics

No large, noisy, and unsightly central inverter

### Safety

Low-voltage AC instead of high-voltage DC

### Reliability

Industry-leading 100% Uptime Guarantee and 15-year warranty

### Expandability

You can start small and expand in any increment

### Flexibility

Use any roof face to maximize available space

"The Enphase system reduces the time and expense of our solar energy system by ensuring uninterrupted operation of our panels."

Matthew White  
CEO  
Basin Street Properties



# Productive • Reliable • Smart

## Enphase Entrust™

We offer the Enphase Entrust program which includes the following:

- 15-year Standard Limited Warranty
- 100% Uptime Guarantee
- Rapid Replacement Program

Enphase Entrust is standard with all micro-inverters sold.

For more details on the Entrust program, please visit the Enphase website.



"Our solar installer recommended the Enphase system because we could install panels on multiple roof facings, and it mitigates the effect of shading from our trees."

Chris Eich, Homeowner