



## **Enphase Energy Expands Commercial Market with New Product**

**New D380 "TwinPack" Microinverter Offers  
Twice the Power at Half the Labor**

**Petaluma, Calif. – Oct. 22, 2009** – Enphase Energy, the leader in solar microinverter systems, today announced the D380 "TwinPack", a new product optimized for commercial installations. The D380 "TwinPack" is comprised of two Enphase Microinverters in a single enclosure and an innovative cabling system, further reducing Balance-of-System costs and installation time.

"This new model is a direct result of the experience we've gained from tens of thousands of units in the field, and the input of our strong community of customers," said Raghu Belur, vice president of marketing, Enphase Energy. "The D380 will help us reinforce our competitive advantage and strengthen our position in the commercial market by providing all the proven benefits of the Enphase Microinverter at twice the power and half the labor."

The D380 maintains the benefits of the award-winning per-module Enphase Microinverter while reducing installation costs through the two-in-one design. Balance-of-System costs and reduced installation time are realized via a 50 percent reduction in the number of microinverter units, 33 percent fewer connections and junction boxes. The D380 further reduces installation time by introducing an innovative cabling system.

"The Enphase Microinverter has made significant inroads into the solar market, particularly in the residential space," said Mike Hall, Chief Executive Office, Borrego Solar. "With faster payback and simplified installation, this new product from Enphase is certain to expand their reach into the commercial sector."



The Enphase Microinverter System is the first and only commercially available microinverter system for residential and commercial solar PV applications. Enphase Microinverter Systems convert the DC output of a single solar module into grid-compliant AC power. Enphase systems offer a number of advantages over traditional central inverters including a five- to 25-percent increase in energy harvest, increased system reliability and a simpler -- and safer -- installation. Enphase products also remove design constraints because modules can now be installed in any combination of type, age and location. In addition, a proprietary communication technology, Enlighten, is embedded into each microinverter enabling continuous, remote, per-module monitoring to maximize energy production.

The D380 is currently undergoing field testing, with general availability scheduled for Q1 2010. Please come to the Enphase booth (#1727) at Solar Power International to see the D380 and hear about other exciting new initiatives in development. These include the AC Module and a new focus on fire safety.

#### **About Enphase**

Enphase Energy provides solar energy management systems for residential and commercial markets. The company offers a system that includes high-efficiency microinverters, communications and web-based monitoring and analysis. The systems increase energy harvest, improve system reliability, and simplify design, installation and management. 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 about Enphase, please visit [www.enphaseenergy.com](http://www.enphaseenergy.com).

#### **Enphase PR Contact:**

Monica Walsh  
Edelman  
650 762 2894  
[monica.walsh@edelman.com](mailto:monica.walsh@edelman.com)