

SunEdison Rolls Out Enphase Microinverter System

Installation is the latest commercial solar installation to use Enphase technology

Petaluma, Calif. – Nov. 18, 2009 – SunEdison, North America's largest solar energy services provider, completed the installation and commissioning of a solar energy system using the Enphase Microinverter System at one of their New Jersey power plants. This site represents the first Enphase installation with SunEdison and the latest commercial installation using the Enphase Microinverter System.

Enphase Microinverter Systems convert the DC output of a single solar module into grid compliant AC power. These systems offer a number of advantages over traditional inverters including a substantial increase in energy harvest, increased system reliability and a simpler and safer installation. Additionally, the balance-of-system (BOS) and labor costs can be reduced by up to 15 percent compared with systems installed with traditional inverters.

"SunEdison chose the Enphase Microinverter System for its reliability, system availability, and easy integration with our SEEDS monitoring and controls platform," said Mark Culpepper, chief technology officer, SunEdison. "The site has been running for three months and has been running at an Operating Performance Ratio of close to 120 percent. It's one of the best-performing sites in our fleet."

"We're thrilled that SunEdison, the largest power purchase agreement organization in the country, chose Enphase as its partner for this important installation," said Raghu Belur, vice president of marketing, Enphase. "SunEdison's selection of Enphase for this project demonstrates the value



that our microinverter technology brings to the small to mid-size commercial installation."

On the heels of successful residential installations, the commercial market is growing rapidly for Enphase. Integrators have seen how the increased ease of residential installations extends directly to the commercial sector, and the importance of system reliability, flexibility and availability are even more pronounced with large installations.

About Enphase

Enphase Energy provides solar energy management systems for residential and commercial markets. The company offers a system that includes highefficiency 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 <u>www.enphaseenergy.com</u>.

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