

## **Enphase Energy Leverages Ariane Controls Solution to Develop Smart Energy Technology**

**PETALUMA**, Calif., and **QUEBEC**, Canada, February 10, 2009 – Enphase Energy has leveraged powerline communication technology from Ariane Controls to develop a smart energy platform. The use of Ariane’s PLM-1 IP has enabled Enphase to develop powerline communications technologies that will form the foundation for home automation and energy efficiency, and will complement Enphase’s development in the solar micro-inverter space.

“Smart home technology will enable electronics and appliances to communicate and coordinate with each other, thereby enabling energy efficiency. Powerline communications are an integral part of this. After a thorough selection process, we concluded that Ariane’s platform was the best starting point for us to develop our proprietary powerline communications technology,” Raghu Belur, VP Marketing, Enphase Energy.

“We are thrilled to work with Enphase Energy in the burgeoning field of smart energy. There are many opportunities as consumers seek more ways to reduce their carbon footprint,” Jean-Pierre Fournier, President, Ariane Controls.

Enphase Energy strongly supports Ariane Controls in its effort to develop a powerline communications standard.

### **Smart Energy Technology**

Smart energy technology is an emerging set of tools and resources that are designed to enable consumers make smart energy choices. From enabling communications from solar production systems, to monitoring energy consumption, to intelligent controls such as smart thermostats, this technology helps homeowners learn about how their home uses energy and how to make smart choices about their energy footprint

### **About Enphase Energy**

Enphase Energy provides solar energy management systems for residential and commercial markets. The company offers a networked system, which includes high-efficiency Micro- inverters, communications and web-based analytics. The systems increase energy harvest, increase 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

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and high tech industries and backed by industry leaders. For more information, please visit [www.enphaseenergy.com](http://www.enphaseenergy.com) or call (707) 763-4784.

### **About Ariane Controls**

Ariane Controls is a powerline (PLC) and wireless (RF) communication technology developer offering highly differentiated networking solutions. With its unique and enabling technology, Ariane Controls provides components suppliers and systems integrators (OEMs) with the least expensive, most reliable solutions for residential, commercial and industrial building automation and public utilities applications. Ariane Controls is an active member of the Homeplug Powerline Alliance. ([www.arianecontrols.com](http://www.arianecontrols.com))