



## Power-One Brings Best-in-Class Residential and Commercial Inverters to North America

### World's Second Largest Supplier of Photovoltaic Inverters Showcases Four Key Products for the First Time in North America at Solar Power International

LOS ANGELES, Oct. 11, 2010 (GLOBE NEWSWIRE) -- Power-One Inc (Nasdaq:PWER), a leading provider of renewable energy and energy-efficient power conversion and power management solutions, will showcase a broad range of power inverter solutions for the residential and commercial markets at Solar Power International (SPI). These products represent the latest offering in Power-One's expanding line of best-in-class inverters already deployed worldwide and now available for the North American solar market.

In just two short years, Power-One has become the second-largest solar inverter manufacturer in the world. To date, Power-One has shipped more than 2 Gigawatts of inverters worldwide and its inverters have accumulated the equivalent of 500 million (full power) power-on hours. Now the company will apply its deep-field expertise to the growing market for renewable energy in North America.

Power-One is committed to expansion in this region as evidenced by its [new manufacturing facility](#) in Phoenix, which will bring more than 350 new jobs to the U.S. Additionally, Power-One announced its [acquisition](#) of the assets of San Jose-based Fat Spaniel Technologies Inc, a leading provider of lifecycle management software for renewable energy assets. The acquisition extends Power-One's performance and technology advantage with its award winning inverters, while providing its customers with a stronger feature-set, value creation and enhanced system control to manage renewable energy assets, including solar installations.

"Power-One has a long and distinguished pedigree in the power electronics business," said Richard Thompson, CEO of Power-One. "By leveraging our nearly 40-year history of technology innovation and expertise, we are squarely positioned to develop innovative solutions that generate greater yield for renewable energy production."

A broad range of Power-One's renowned Aurora products will be on display at SPI for the first time in North America. The Aurora product line is one of the most efficient, robust and technically advanced available today. Products on display include:

- **PVI-3.8 and PVI-4.6 OUTD Isolated inverters** – Optimized for use in residential applications, these 3.8kW and 4.6kW isolated inverters are designed to serve all countries and regions with field-configurable set-ups available for all major country grid codes and display languages. Lightweight and compact, this rugged outdoor inverter is a completely sealed unit that can withstand the harshest environmental conditions. The wide input voltage range makes the PVI-3.8 and PVI-4.6 OUTD Isolated inverters suitable for low-power installations with reduced string size.
- **PVI-10.0 OUTD Isolated inverter** – Designed for commercial use, this 10kW three-phase inverter is unique in its ability to control the performance of the PV panels, especially during varying weather conditions. The input voltage range makes the PVI-10.0 OUTD isolated inverter suitable for installations with reduced string size.
- **PVI-250 and PVI-300 Central PV inverters** – Recently certified for sale and installation in the United States and Canada (see [separate release](#)), the PVI-250 and PVI-300 Central PV inverters, respectively 250kW and 300kW, are commercial-grade inverters designed for large solar applications including apartment buildings and industrial facilities. These extremely scalable, multi MPPT, modular inverter systems increase useable power, improve availability and allow for cost-effective maintenance.
- **PVI-Station inverter** – This turnkey solution is designed for customers with large-scale installations and allows users to select preferred inverters to be custom-fit into prefabricated, weather-sealed cabins for quick installation in the field. The PVI-Station inverter has a high power/low space ratio and its modular format, along with its easy-out rack system, allows for simple maintenance in all weather conditions.

Other Power-One solutions on display at SPI include the PVI-3.0, PVI-3.6 and PVI-4.2 string inverters, the PVI-5000 and PVI-6000 string inverters, the PVI-Stringcomb and Desktop Monitoring solutions.

SPI, North America's largest B2B solar event, takes place Oct. 12-14 at the Los Angeles Convention Center. Visit Power-One at booth #4326.

#### About Power-One

Power-One designs and manufactures energy-efficient power conversion and power management solutions, including inverters for alternative/renewable energy (solar and wind) and products for routers, data storage and servers, wireless communications,

optical networking, semiconductor test equipment, industrial markets and custom applications. Power-One, with headquarters in Camarillo, California, has global sales offices, manufacturing, and R&D operations in Asia, Europe, and the Americas. Power-One is a public company listed on NASDAQ under the ticker symbol PWER. For more information about the Company, please visit [www.Power-One.com](http://www.Power-One.com).

The Power-One, Inc. logo is available at <http://www.globenewswire.com/newsroom/prs/?pkgid=7338>

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