

For Immediate Release  
paolo.casini@power-one.com

Editorial Contact: Paolo Casini

**Aurora<sup>®</sup> Inverters Deliver Efficiencies up to 97.8%,  
Increasing R.O.I. in 3kW to 12.5kW PV Installations**



**See these new  
Aurora<sup>®</sup> Inverters  
at Intersolar Munich  
June 12<sup>th</sup> – 14<sup>th</sup>**

**Camarillo, CA – June 10th, 2008** – Power-One, Inc. (Nasdaq: PWER), a leading provider of power conversion and management solutions, introduces five new series in the Aurora<sup>®</sup> Family of renewable-energy inverters. These grid-connected products offer a unique combination of ultra-high efficiencies, installer-friendly designs, long service life, and competitive initial acquisition costs; significantly increasing return on investment in photovoltaic installations from 3kW to 12.5kW.

The Aurora<sup>®</sup> PVI-3.0, PVI-3.6, and PVI-4.2 Series provide 230VAC single-phase outputs rated at 3.0kW, 3.6kW, and 4.2kW; at up to 96.8% efficiency (Euro 96%). Other features include full-rated output power available up to 50°C ambient, and a 90 to 580VDC input range. Applications flexibility is enhanced by optional parallel-array-input configuration capabilities, and input-blocking diodes on PVI-4.2 models. A five-year warranty is extendable to twelve years as an option.

Aurora<sup>®</sup> PVI-10.0 and PVI-12.5 Series inverters provide three-phase 400VAC outputs (with or without neutral) rated at 10kW and 12.5kW, at up to 97.8% efficiency (Euro 97.3%). These products feature a 200 to 850VDC input range, and a flat efficiency curve that ensures industry-leading performance across a wide array of operating conditions. Reliability is enhanced by an industry-first string-inverter design that does not use electrolytic capacitors. A ten-year warranty is standard; extended-warranty periods are optionally available.

All of these latest-generation Aurora<sup>®</sup> products offer dual-input sections with independent, high-speed MPPTs that optimize energy harvesting from multiple PV strings oriented in different directions. Additional features include: grid-connected operation certified to international standards, integrated RS-485 and USB serial communications, IP65 (NEMA 4) rated enclosures, and optional DC input disconnect switches.

PVI-3.0/3.6/4.2 data sheets are available in the following languages:

- English: <http://www.power-one.com/resources/AlternativeEnergy/pvi303642us.pdf>
- German: <http://www.power-one.com/resources/AlternativeEnergy/pvi303642de.pdf>
- Italian: <http://www.power-one.com/resources/AlternativeEnergy/pvi303642it.pdf>
- Spanish: <http://www.power-one.com/resources/AlternativeEnergy/pvi303642es.pdf>

PVI-10.0/12.5 data sheets are available in the following languages:

- English: <http://www.power-one.com/resources/AlternativeEnergy/pvi100125us.pdf>
- German: <http://www.power-one.com/resources/AlternativeEnergy/pvi100125de.pdf>
- Italian: <http://www.power-one.com/resources/AlternativeEnergy/pvi100125it.pdf>
- Spanish: <http://www.power-one.com/resources/AlternativeEnergy/pvi100125es.pdf>

Pricing for the PVI-3.0 Series is \$2100 each in single-piece quantities. Please contact Power-One for pricing information for other quantities and models.

Intersolar Munich attendees are encouraged to stop by Power-One's booth, located in hall C4, stand C4.474. For additional Intersolar Munich information, please visit <http://www.intersolar.de>.

Power-One designs and manufactures energy-efficient power conversion and power management solutions for alternative/renewable energy, routers, data storage and servers, wireless communications, optical networking, medical diagnostics, railway controls, automated/semiconductor test equipment, and custom applications. Power-One, with headquarters in Camarillo, CA, has global sales offices, manufacturing, and R&D operations in Asia, Europe, and the Americas. Please visit <http://www.power-one.com> for more information.

Power-One products are not designed, intended for use in, or authorized for use as critical components in life support systems, equipment used in hazardous environments, or nuclear control systems without the express written consent of the respective divisional president of Power-One, Inc. The appearance of products, including safety agency certifications pictured on labels, may change depending on the date manufactured. Specifications are subject to change without notice.