

FOR IMMEDIATE RELEASE

## Solectria Renewables Offers Four New Grid-Tied Residential Solar Inverters

LAWRENCE, Mass., May 5<sup>th</sup>, 2008 — Solectria Renewables introduces a line of residential grid-tied photovoltaic (PV) inverters that have the highest California Energy Commission efficiencies in the industry (96%) for transformer-isolated inverters. Power levels for the new inverters--PVI 3000, PVI 4000, PVI 5000, and PVI 5300--range from 3000 to 5300 watts.



PVI 4000 Inverter

To improve ease of installation, these inverters were designed based on the recommendations and requirements of top industry professionals. New features include a quick-mount wall bracket, built-in direct current (DC) disconnect, and fused PV combiner. In addition, they are lightweight and have a flat profile.

"These high-efficiency products will help our residential customers receive better rebates, leading to a higher return on investment," said Aybike Crott, Operations Manager of Solectria Renewables. "The new inverters also offer the standard features and high-quality construction that members of the industry demand."

All four models also include the following standard features: universal 240 VAC and 208 VAC operation; transformer isolation; PC software with RS232 and RS485 communication ports; low profile, all-aluminum NEMA 3R outdoor-rated rainproof enclosure; 10-year warranty; and certification to the latest UL 1741/IEEE 1547 standard.

"These new products complement Solectria Renewables' innovative PV inverter lineup for residential and commercial PV systems," said James Worden, CEO of Solectria Renewables. "We're pleased to provide a full line of premium quality and top efficiency single-phase inverters that fit a wide range of needs for a growing industry."

**Solectria Renewables, LLC, of Lawrence, Massachusetts is a leader in the development and manufacturing of a wide range of inverters for renewable power applications including 1.8kW to 95kW grid tied PV inverters for systems from 1kW to multi-MW. Solectria Renewables has an 18-year background in inverters and other electronic power systems for harsh environments.**

For more information visit: [www.solren.com](http://www.solren.com)

Datasheets and string sizing: <http://www.solren.com/products/pwreleccomp.html>

Contacts:

James Worden, Solectria Renewables, tel.: 978-683-9700 cell:978 771-6574, [james@solren.com](mailto:james@solren.com)  
Allison Duffy, Business Dev., California, Solectria Renewables, tel.: 562 608-8913, cell: 562 237-0377, [allison@solren.com](mailto:allison@solren.com)