



Suniva® Expands PV Product Line with Balance of System Solutions

Suniva Expands Product Offering to Inverters, Mounting Systems and Battery Storage for PV System Optimization

Norcross, Ga. – October 11, 2011 – [Suniva, Inc.](#), a U.S. manufacturer of high-efficiency [silicon solar cells and modules](#), today announced that it is partnering with strategic, high-quality, photovoltaic balance of system component providers to offer Balance of System Solutions (BOSS). This collaboration with best-in-class inverter, mounting and battery storage providers will further Suniva’s mission to decrease the cost per watt of solar electricity and provide PV solutions for on and off grid requirements.

Suniva’s BOSS partners include inverter companies SMA and PowerOne (NASDAQ: PWER); mounting system providers PanelClaw® and Schletter©; integrated energy storage systems from Silent Power and advanced storage technology from GS Battery (USA) Inc. This collaboration allows Suniva and its partners to optimize their products to improve the performance and reliability of the entire system, thus improving the Levelized Cost of Electricity (LCOE). In addition, custom engineered support to help meet individual project needs will be available.

“Our balance of system solutions allow solar integrators and EPC’s to offer pre-engineered photovoltaic systems to customers who adhere to high quality standards,” said Anthony Coker, senior director of market and solutions development for Suniva. “These partnerships help extend our mission to maximize kilowatt hours produced, while reducing the cost of PV ownership.”

Suniva's high-efficiency monocrystalline modules, powered by ARTisun™ series solar cells, contain more than 80 percent U.S. content and are fully “Buy America” compliant. Suniva’s BOSS customers will also have the ability to obtain Export-Import Bank financing on the entire system for export deals. For more information about Suniva’s BOSS products, visit Suniva in booth #1945 at Solar Power International in Dallas, Oct. 18- 20th, or contact your Suniva sales representative.

About Suniva

Based in metro-Atlanta, GA, Suniva® manufactures high-efficiency silicon solar cells and high-power solar modules using patented low-cost techniques. Led by an internationally regarded team of business executives and photovoltaic scientists, the Company leverages exclusive licenses to critical patents and patent-pending intellectual property developed by founder and CTO Dr. Ajeet Rohatgi at the Georgia Institute of Technology’s University Center of Excellence for Photovoltaic Research, which is funded by the Department of Energy. Suniva sells its advanced solar cells and modules worldwide and is dedicated

to making solar generated electricity cost competitive with fossil fuels. For additional information on how Suniva is making solar more sensible in the global market, please visit www.suniva.com.

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