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American Solar Electric Selected as Suntech BIPV Roofing Systems Partner *New Products Complement American Solar's Unique "Dual Trade" Business Model*

Scottsdale, Ariz. – January 28, 2009 – Coming on the heels of Suntech's decision to select Arizona as the location of its first U.S. manufacturing plant, Scottsdale-based American Solar Electric, Inc. today announced it will become one of Suntech's partners in Arizona, bringing the company's industry-leading Building Integrated Photovoltaic (BIPV) products to the local market. As a member of Suntech's U.S. Partner Program, American Solar Electric will also begin offering Suntech's "Black Label" line of aesthetically appealing mono-crystalline photovoltaic modules.

A common concern expressed by homeowners when investigating solar for their home is the appearance of standard photovoltaic modules. BIPV products break the aesthetics barrier through a higher degree of integration into the roofline when compared with standard products. Solar electric systems that incorporate BIPV products typically replace standard roofing materials. With the launch of this partnership, American Solar Electric will sell multiple BIPV products from Suntech, including the Suntech Just Roof™ system and SolarBlend photovoltaic roof tiles.

Suntech Just Roof™ is a roof-integrated photovoltaic system designed to form a complete roof. Just Roof™ replaces tiles or other roof coverings and is ideal for new or existing homes. Suntech SolarBlend photovoltaic roof tiles are dimensionally compatible with standard flat concrete roof tiles and integrate seamlessly into existing or new flat concrete tile roofs. SolarBlend comes in a variety of colors, including brown, grey and terracotta.

American Solar Electric's "dual-trade" approach to residential solar projects – the company has both roofing and electrical contracting licenses and trains its employees in both fields – ensures homeowners and homebuilders that qualified professionals are fully engaged in the design and construction of their PV systems.

"As the U.S. solar market continues to grow, the leadership of regions like Arizona will serve as examples for the rest of the country to follow," said Mark McKahan-Jones, Vice President, Dealer Sales Division, Suntech. "We're thrilled to build further momentum in Arizona with American Solar Electric and look forward to bringing solar to residents across the state."

American Solar Electric has already completed projects using Suntech's SolarBlend tiles in Central Arizona and is in the process of acquiring a Just Roof™ system for its training facility in Tempe.

"Suntech manufactures one of the most diverse PV product lines available today. Their BIPV offerings are sophisticated and in demand," said Sean Seitz, President of American Solar Electric.

American Solar Electric, Inc. is an Arizona-based design-build firm specializing in photovoltaic (solar electric) power systems for residential and home builder applications. Headquartered in Scottsdale, the company is responsible for the installation of more than 10 megawatts of photovoltaic power in Arizona, statewide. American Solar Electric's approach includes system design, permitting, procurement, installation, interconnection, and commissioning. Additional information on the company's products and services is available on-line at <http://www.americanpv.com>.

Suntech Power Holdings Co., Ltd. Suntech Power Holdings Co., Ltd. (NYSE: STP) is the world's leading solar energy company as measured by production output of crystalline silicon solar modules. Suntech designs, develops, manufactures, and markets premium quality, high-output, cost-effective and environmentally friendly solar products for electric power applications in the residential, commercial, industrial, and public utility sectors. Suntech offers an extensive range of customer-centric innovations, including its patent-pending Pluto technology for crystalline silicon solar cells, which improves power output by up to 12% compared to conventional production methods, its Reliathon™ module and platform, the industry's first fully integrated utility-scale solar platform, and its broad range of building-integrated solar products.

Suntech designs and delivers commercial and utility scale solar power systems in China and the United States. With regional headquarters in China, Switzerland and San Francisco and sales offices worldwide, Suntech is passionate about improving the environment we live in and dedicated to developing advanced solar solutions that enable sustainable development. For more information, please visit <http://www.suntech-power.com>.

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