

## DelSolar to Exhibit Intelligent Solar Modules at PV EXPO Japan

Taipei, Taiwan, March 1, 2012- DelSolar Co., Ltd. (OTSM: 3599) will exhibit a new intelligent solar module, as well as four types of high-efficiency solar cells, and a completed PV system solution (PV kits), with mother company Delta Electronics at PV EXPO held February 29 – March 2, 2012 in Japan. DelSolar has successfully integrated TIGO Energy's power optimizer to launch a new intelligent solar module, the D6M250B3A-WS-I, that is comprised of 60 of DelSolar's mono-crystalline solar cells with the power output up to 250Wp. This intelligent solar module can enhance the power efficiency of a PV system by resolving both shading and aging issues from either system or module aspects. In the past this might cause different power outputs among modules within a system, resulting in a mismatch problem. In addition, the PV system can be effectively managed through a real-time monitoring system. With PV-Safe™ technology, system owners can access different settings, such as overheating protection, to further improve the overall safety of a PV system. DelSolar is the first Taiwan PV manufacturer to apply for TÜV Rheinland certification with a module integrated with TIGO Energy's power optimizer. The module is expected to be TÜV-certified by March 2012, which will allow our customers to enjoy higher performance and more competitive solar module products.

DelSolar will also showcase its 48-mono-crystalline black modules, the D6M200B2A, with anti-reflective glass and enhanced efficiency that can reduce installation costs and maximize kWh output per unit area. A residential roof top system will be demonstrated using DelSolar high efficiency solar modules integrated in Delta PV kits consisting of high performance inverters and a monitoring system. The system offers various options for different needs.

DelSolar has committed to global sustainability while pursuing high quality, reliability and excellence since its inception in 2004. DelSolar has won several major certifications worldwide for its solar module products, including TÜV Rheinland (Germany), UL (U.S.), MCS (U.K.), JETPVm (Japan), Golden Sun



(China) and CEC (Australia). DelSolar's high production quality is supported by its 25-year performance guarantee. DelSolar's hall stand number at the exhibition is E34-47.

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**About DelSolar Co., Ltd.:**

Founded in 2004 in the Hsinchu Science Park in Taiwan, DelSolar is dedicated to the research, development, and production of high-quality solar cells, modules, and PV systems. The company strives to become the world's leading solar supplier through continuous innovation, outstanding production processes, high yield rates, and world-class product efficiency.

DelSolar was established as a joint venture of Delta Electronics, Inc., and the Industrial Technology Research Institute (ITRI), a renowned technology development organization in Taiwan. Delta is the world's number one provider of switching power supplies. It also holds a leading position in the fields of automation, networking, and renewable energy. This alliance has generated great synergies, including strong in-house automation and an innovative R&D team, for DelSolar to make cost-effective solar products with state-of-the-art efficiency.

DelSolar is committed to providing clean and effective solar energy for a greener world. For further information, please see the company's Web site at: <http://www.delsolarpv.com>, or contact:

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