



FOR IMMEDIATE RELEASE

SUNRISE ANNOUNCES THE OPENING OF ITS FIRST PRODUCTION FACILITY

(Yilan, Taiwan, February 29, 2009) — Sunrise Global Solar Energy, Ltd., (“Sunrise”) a Taiwan-based manufacturer of solar photovoltaic products, announced that it has successfully commenced mass production of its newly installed, high-efficiency monocrystalline cell line.

Sunrise opens its first facility, located in Yilan, Taiwan, with an initial manufacturing capacity of up to 40 MW annually. At full capability, the first factory will have capacity to produce in excess of 240 MW of solar cells annually.

"We have achieved cell efficiencies above 17.5% with our core technology, and we intend to continue to improve these levels as we ramp up our capabilities in the coming months," remarked Dr. Ximing Dai, Sunrise's Chief Technical Officer. "Sunrise is pleased to have reached such high efficiency levels in such a short period of time from our launch date."

In addition to the mass production of Sunrise's core technology, the first manufacturing line in Yilan will be utilized as a pilot line and research and development centre for developing ultra-high efficiency cells. Sunrise intends to drive the efficiency of its monocrystalline cells beyond 20%. According to [PHOTON Consulting](#), a solar industry research and consulting firm, the global weighted average for crystalline cell efficiency was 15.2% in 2008.

ABOUT SUNRISE GLOBAL SOLAR ENERGY, LTD.

Sunrise designs, manufactures and markets high-performance solar cell worldwide for residential commercial and utility-scale power plant customers. Sunrise high-efficiency solar cells generate significantly more power than conventional solar technologies. For more information, visit www.SunriseGlobalSolar.com.

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FOR MORE INFORMATION:

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