## SunSi to Install Its Proprietary Renewable Energy System at Subsidiary of a Top 400 Chinese Company

NEW YORK, NY (Marketwire-09/17/12)-SunSi Energies Inc. ("SunSi") (OTCQB: <u>SSIE</u>), an international manufacturer, seller and distributor of energy products and solutions, today announced that it has entered into a letter of intent to install one of its proprietary, modular Organic Rankine Cycle systems ("ORC unit") at Zibo Qilin Fushan Iron & Steel Company ("Qilin"), a steel producing company located in the Shandong province of China. Qilin produced approximately one million tons of steel and generated over \$630 million in gross revenues in 2011. Qilin is a subsidiary of Shandong Fushan Group Co. Ltd., a top 400 Chinese multi-billion entity whose 2011 revenues exceeded \$28 billion.

The ORC unit uses enhanced heat transfer techniques to maximize heat recovery and efficiently convert waste heat directly into renewable electrical energy. The ORC unit, which is designed to have a useful life up to 20 years, is expected to generate approximately \$250,000 per year in supplemental electricity for SunSi. SunSi expects to complete a definitive agreement with Qilin during the fourth quarter 2012.

SunSi's Chairman Richard St-Julien stated, "Our initial discussions with Qilin have been very encouraging. We are confident that this installation with Qilin will demonstrate the excellence and upside potential of this technology in the Chinese marketplace. Our ORC units offer the ability to generate supplemental energy at net prices much lower than those available on the electrical grid, while simultaneously promoting a cleaner alternative through reduced air pollution. We believe that there are thousands of other locations spanning a variety of industries throughout China that could benefit from our products and solutions."

## About SunSi Energies Inc.

SunSi Energies is a global company whose products and solutions focus on renewable energy and improved energy efficiency. SunSi's subsidiary, TPE has patented a technology which uses proprietary multiple component fluids that are environmentally sound, non-toxic and non-flammable. Custom formulated mixtures efficiently capture and convert heat directly from the heat source at temperatures ranging from 80° F to 1000° F. TPE's technology offers applications at broader temperature ranges than other energy recovery systems. TPE's systems in certain applications reduce operating and maintenance costs thereby significantly improving return on capital expenditures thus making the purchase of waste heat recovery systems that previously yielded nominal savings, economically viable.

SunSi has also entered into a distribution agreement to be the exclusive U.S., Canadian and Mexican distributor of Light Emitting Diode ("LED") commercial lighting products and fixtures for a premier LED manufacture. An LED is a semiconductor device which converts electricity into light. The LED light is considered "green" because of the absence of dangerous chemicals like mercury and minerals in the product and an accompanying significant reduction in energy consumption depending on the application, from 50% to 80% of traditional lighting products.

Additionally, SunSi is a significant producer and distributor of trichlorosilane ("TCS") in China. TCS is a specialty chemical primarily used in the production of polysilicon, which is an essential raw material in the production of solar cells for PV panels that convert sunlight to electricity. TCS is considered to be the first product in the solar PV value chain before polysilicon, and is also the principal source of ultrapure silicon in the semiconductor industry.

For additional information regarding SunSi Energies Inc. or Transpacific Energies Inc., please visit the companies' websites at <a href="www.sunsienergies.com">www.sunsienergies.com</a>, <a href="www.transpacenergy.com">www.transpacenergy.com</a>, <a href="www.transpacenergy.c

## **Forward-Looking Statements**

Except for statements of historical fact, the matters discussed in this press release are forward-looking. "Forward-looking statements" describe future expectations, plans, results, or strategies and are generally preceded by words such as "future," "plan" or "planned," "expects" or "projected." These forward-looking statements reflect numerous assumptions and involve a variety of risks and uncertainties, many of which are beyond the company's control that may cause actual results to differ materially from stated expectations. Some of the factors that could cause actual results to differ materially from the forward-looking statements contained herein include, without limitation: (i) TPE being accretive to SunSi earnings in 2012 (ii) competitive viability of TPE's technology, (iii) our ability to leverage markets in China for the TPE product, (iv) integration issues following the acquisition of TPE, (v) acceptance by potential new customers of SunSi's new LED products and generating lucrative revenues from LED products, (vi) SunSi consummating additional acquisitions in 2012, (vii) generating lucrative revenues from TPE products, (viii) completion of a definitive agreement by Qilin and the ORC unit generating \$250,000 of supplemental electricity, and (ix) other factors detailed in documents we file from time to time with the Securities and Exchange Commission, which are available at www.sec.gov.

CONTACT:
Jeff Ramson
ProActive Capital Resources Group, LLC
(646) 863-6341
<a href="https://www.proactivecrg.com">www.proactivecrg.com</a>
<a href="https://www.proactivenewsroom.com">www.proactivenewsroom.com</a>