



Press Release
August 9th, 2010

Appointment of Zhang Fahe as Director of Technology at SunSi in China

New York, August 9th, 2010 – SunSi Energies, Inc. (OTCBB: SSIE), a US-based company focused exclusively on the production and distribution of Trichlorosilane (TCS), a key component used in the vast majority of solar panels worldwide; announced today the appointment of Zhang Fahe as Director of Technology at SunSi in China.

Mr. Zhang brings over 30 years of experience in the Chinese chemical industry, 10 of which honed on working with TCS. During that time, he has directly contributed to the development of advanced TCS production technologies by optimizing key technological processes.

Commenting on the appointment, Richard St-Julien, President of SunSi Energies Hong Kong and Vice President of SunSi, said, "We are extremely excited to welcome Mr. Zhang to the SunSi team. Mr. Zhang's extensive engineering expertise and experience in TCS production will be invaluable to SunSi's vision of becoming a world leader in TCS."

Mr. Zhang added, "I am very happy about the opportunity to join the SunSi team and look forward to continue innovating the TCS production field". Mr. Zhang worked for over 20 years at Xintai City, a citric acid production plant where he began as Director of Production Technology and left holding a key role in the company as Chief Engineer. Since 2001, he has worked in the field of TCS where he has developed, perfected and implemented high purity and efficient TCS production technologies. For his accomplishments, he has received multiple technology progress awards from the provincial and regional scientific committees. Mr. Zhang holds a bachelor in engineering from the Taian Teachers College.

About SunSi Energies Inc. ("SunSi")

SunSi's goal is to acquire and develop a portfolio of high quality trichlorosilane (TCS) producing facilities that are strategically located, and possess a potential for future growth and expansion. In 2009 SunSi entered into an agreement whereby SunSi would own 90% of a Joint Venture Company, Zibo SunSi Chemical Co. Ltd. (ZBC) which was formed to include the assets, expertise and technology of the ZBC TCS production facility located in China, and cash raised by SunSi for the purpose of increasing the production capacity of the ZBC plant. The company has completed its financial and operational due diligence on the ZBC facility and is awaiting completion of certain deal requirements and documentation from ZBC neither of which is considered to be material. Through its wholly-owned subsidiary SunSi Energies Hong Kong Ltd., SunSi has executed a definitive Distribution Agreement that entitles SunSi to distribute outside of China the TCS produced at the ZBC facility. This will enable SunSi to start earning revenues during the process of closing the Joint Venture transaction.

Relatively unknown, but essential to the solar industry TCS is a chemical primarily used in the production of polysilicon, which is an essential raw material in the production of solar cells for photovoltaic (PV)

panels that convert sunlight to electricity for homes, businesses and farms. 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. When the Joint Venture transaction is consummated, it is believed that SunSi will become the first and only "pure play" public company in the world focusing exclusively on the production and sales of TCS.

SunSi Energies Inc. is traded on the NASDAQ OTC Bulletin Board under the ticker SSIE. For additional information, please visit the Company's website: www.sunsienergies.com or call Richard ST-Julien at Tel: 646-205-0291.

Forward-looking Statements:

This news release contains forward-looking statements related to the future financial condition and results of SunSi's operations. These statements are based on current expectations and estimates about the trichlorosilane markets and industry in which SunSi operates, completing the Joint Venture transaction with ZBC as well as management's beliefs and assumptions regarding these markets, future growth prospects and attaining an AMEX listing. These statements are subject to important risks and uncertainties, which are difficult to predict, and assumptions which may prove to be inaccurate. Some of the factors that could cause results or events to differ materially from current expectations include, but are not limited to: general economic conditions, market or business conditions; changing competitive environment; changing regulatory conditions or requirements; changing technology; raising sufficient capital and attaining the required number of shareholders to meet AMEX listing requirements, and success in implementing productivity initiatives. Some of these factors are largely beyond the control of SunSi. Should any factor impact SunSi in an unexpected manner, or should assumptions underlying the forward-looking statements prove incorrect, the actual results or events may differ materially from the results or events predicted. All of the forward-looking statements made in this document are qualified by these cautionary statements, therefore, there can be no assurance that the results or developments anticipated by SunSi will be realized or, even if substantially realized, that they will have the expected consequences for SunSi. Readers should not place undue reliance on any forward-looking statements. Furthermore, SunSi disclaims any intention or obligation to update or revise any forward-looking statements, whether as a result of new information, future events, or any other occurrence.