

News Release

Xantrex™ signs strategic supply agreement with SunEdison valued at approximately US\$5 million

VANCOUVER, B.C., July 15, 2008 – Xantrex Technology Inc. (TSX:XTX) announces it has signed a supply agreement with Sun Edison LLC, one of North America's largest solar energy service providers. Under the agreement valued at approximately US\$5 million, Xantrex will supply commercial three-phase solar power inverters in various sizes to be installed in SunEdison solar projects over the next 12 months.

"We are delighted to move forward with this strategic partnership with SunEdison," said Mossadiq S. Umedaly, Xantrex Chairman. "This relationship will put Xantrex inverters into major commercial, government and utility sites across North America."

Xantrex commercial solar inverters efficiently convert direct current (DC) energy collected by solar modules into high quality alternating current (AC) electricity for delivery to the power grid. SunEdison has been using Xantrex commercial grid-tie solar inverters for the past year, following an initial purchase order for the Alamosa project in late 2006. This new supply agreement is the result of Xantrex's proven product quality and Xantrex meeting the strict standards that SunEdison requires of its vendors.

"SunEdison has used Xantrex inverters in some of our key deployments, including our 8.2 MW Alamosa plant," said Thomas (Tom) Rainwater, CEO of SunEdison. "As a leading manufacturer of inverters, Xantrex adheres to utility-industry standards – a key component in our decision to use their products."

Xantrex CEO John Wallace added, "This partnership provides SunEdison with proven and reliable products in the commercial solar market. We are confident that Xantrex's product expertise, coupled with SunEdison's strong brand presence and excellent market understanding will ensure mutual success in the solar market."

About Xantrex

Xantrex Technology Inc. (www.xantrex.com) is a world leader in the development, manufacturing and marketing of advanced power electronic products and systems for the renewable, programmable, and mobile power markets. The company's products convert and control raw electrical power from any central, distributed, renewable, or backup power source into high-quality power required by electronic and electrical equipment. Xantrex is headquartered in Vancouver, Canada, with facilities in Arlington, Livermore, San Diego, and Elkhart, United States; Barcelona, Spain; Reading, England; Berlin, Germany; and a joint venture in Shanghai, China. Xantrex is listed on the Toronto Stock Exchange under the ticker symbol "XTX".

About SunEdison

Sun Edison LLC is North America's largest solar energy service provider and operates across a global marketplace. SunEdison provides solar-generated energy at or below current retail utility rates to a broad and diverse client base of commercial, municipal and utility customers. For more information about SunEdison, please visit www.sunedison.com.

Note that this news release contains forward-looking statements related to Xantrex Technology Inc. Such statements reflect the current views of Xantrex with respect to future events and are subject to risks and uncertainties that could cause actual results to differ materially from those contemplated in these forward-looking statements. Xantrex and Smart choice for power are trademarks of Xantrex International, registered in the United States and other countries.

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