

News Release

Xantrex™ receives US\$1.9 million order for solar inverters from OptiSolar

VANCOUVER, B.C., June 9, 2008 – Xantrex Technology Inc. (TSX:XTX) announced today it has received an order valued at approximately US\$1.9 million from OptiSolar, Inc. This initial order from OptiSolar is for Xantrex's 500 kilowatt (kW) medium voltage commercial solar grid-tie inverters (GT500MV). The Xantrex GT500MV solar inverters will be deployed at the Sarnia Ontario Solar Farm, to be developed by OptiSolar Farms Canada Inc. Delivery of the Xantrex GT500MV inverters is scheduled for the fourth quarter of 2008.

"OptiSolar's order of Xantrex's solar inverters is for the first phase of the largest Canadian solar project to date," said Mossadiq S. Umedaly, Xantrex Chairman. "The development of this large solar farm in Sarnia, Ontario is the result of enlightened policies by the Government of Ontario and the Ontario Power Authority."

The Xantrex GT500MV inverters selected for this project efficiently convert direct current (DC) power from solar modules into high-quality alternating current (AC) electricity for delivery to the grid. Easy to install and operate, these commercial grid-tie inverters have automatic start up and shut down features with Maximum Power Point Tracking technology to optimize the energy harvested from the photovoltaic (PV) array. The inverters are designed to connect directly to higher utility voltages in order to reduce system losses from multiple transformers. To maximize power conversion efficiency, the switching circuitry for these inverters uses insulated gate bi-polar transistors (IGBT). Xantrex solar inverters offer high quality, performance, efficiency, reliability, value, ease of installation, and high power density; making them the preferred choice for an increasing number of projects around the world.

Xantrex CEO John Wallace stated, "We are delighted with the opportunity to build this strategic customer relationship with OptiSolar and provide the new GT500MV solar inverter for the Canadian solar market. We look forward to building a mutually successful partnership with the OptiSolar team."

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. Headquartered in Vancouver, British Columbia, the company has facilities in Arlington, Washington; Livermore and San Diego, California; Elkhart, Indiana; Barcelona, Spain; and Reading, England. Xantrex is listed on the Toronto Stock Exchange under the ticker symbol "XTX".

About OptiSolar™: OptiSolar Inc is an independent power producer committed to delivering clean, competitively priced electricity to the power grid from its large-scale solar farms. The combination of proprietary processes and vertical integration— from manufacture of thin-film Photovoltaic (PV) panels through to operation of Company-owned solar farms— allows OptiSolar to significantly reduce the cost of renewable, high-volume solar-generated electricity and release of carbon emissions. For more information about OptiSolar, please visit the company's website at www.optisolar.com

Note that this news release may contain 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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