News Release

Xantrex launches new solar grid-tie inverter lineup for commercial and residential applications

New line of inverters to enhance solar system performance and efficiencies

VANCOUVER, B.C., July 12, 2007 – Xantrex Technology Inc. (TSX:XTX) today announced the launch of the new, high-efficiency Xantrex GT Series Grid Tie Solar Inverter lineup, including single-phase and three-phase products – a comprehensive, feature-rich lineup that is unmatched in the industry. Xantrex GT Series inverters are available in a wide variety of power levels from 2.5 kilowatt (kW) to 250 kW models, tailored to meet the requirements of any residential or commercial application in the North American market.

Xantrex single-phase GT Series Grid Tie Solar Inverters are the inverters of choice for their power range among system installers. Xantrex has re-designed its single-phase GT Series lineup to include the GT2.8, GT3.3, GT4.0 and GT5.0 kW models. All power levels are compact, high efficiency and easy to install, featuring a 600-volt AC, UL listed, DC/AC disconnect, and 240/208-volt compatibility with line voltage auto-detection, for use in either single-phase or smaller three-phase applications. Passive cooling eliminates the need for a fan, further reducing maintenance costs. Xantrex backs the highly reliable single-phase GT Series units with a standard 10-year parts and labor warranty.

The new three-phase commercial Xantrex GT100 and GT250 kW solar inverters with integrated transformer sets a new standard for the industry and replaces the long-standing Xantrex PV Series. The new line of commercial solar inverters features best-in-class efficiency of 96%, measured in accordance with the California Energy Commission (CEC) standards. This new, compact, integrated, zero-clearance, sealed electronics cabinet design delivers long term reliability and can be installed in areas with limited space, while maintaining ease of serviceability. Constructed from E-coated steel for corrosion protection, the cabinet includes hot-air venting designed to mate with ductwork. Options available include positive-ground and inverter fuse combiners. Communication with the inverter is provided through built-in RS485/Modbus or RS232 connections. Xantrex GT100 and GT250 solar inverters are available with a standard five-year or optional ten-year warranty.

"Our customers tell us that the innovation and performance of Xantrex grid-tie solar inverters is unmatched in the industry", said John Wallace, Xantrex CEO. "Our advanced solar inverter products provide customers with a clear advantage – high efficiency and reliability, ease of installation and reduced maintenance costs resulting from our industry-leading technology, design and quality."

Continuous innovation of the GT Series Grid Tie Solar Inverters, has allowed Xantrex to enhance its position as the leading North American inverter manufacturer. All Xantrex GT Series Grid Tie Solar Inverters meet the new UL 1741 standard (2005 edition IEEE 1547).

For more information on Xantrex GT Series Grid Tie Solar Inverters, please visit www.xantrex.com/web/id/13/type.asp

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, mobile, and portable 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".

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.

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