

News Release

Xantrex receives order valued at over \$5.5 million for GT3.8 solar inverters from new customer Nuevas Energias del Sureste S.A.

VANCOUVER, B.C., April 1, 2008 – Xantrex Technology Inc. (TSX:XTX) announced today it has received an order valued at over US\$5.5 million from a new customer, Nuevas Energias del Sureste S.A., for Xantrex's GT3.8 kilowatt (kW) grid-tie solar inverters. The Xantrex solar inverters will be installed at three sites in Spain: a four and three megawatt (MW) site in the region of Alhama and a three MW site in the region of Murcia, for a total of 10MW. The delivery of the Xantrex GT3.8 kW grid-tie solar inverters will take place over the next six months.

"We are delighted to be chosen by Nuevas Energias to provide our GT3.8 kW solar inverters for these installations," said Mossadiq S. Umedaly, Xantrex Chairman. "The size of the order is a reflection of Xantrex's strengthening position in the European solar market."

Xantrex GT Series Solar Inverters efficiently convert direct current (DC) power from solar panels into high-quality alternating current (AC) power for the electricity grid. The GT Series Solar Inverters range from 2.5 kW to 5.0 kW, offering system integrators and installers the ability to better meet the capacity requirements of a broad spectrum of solar system sizes. Xantrex grid-tie inverters have become the inverters of choice for a growing number of solar system installers and their customers, offering a solution with excellent value, performance, reliability, ease of installation, and high power density.

Xantrex CEO John Wallace stated, "We are committed to growing Xantrex's European solar market share by supplying our customers with the most efficient, reliable, and cost effective inverters in the solar industry. We look forward to working with the team at Nuevas Energias to build a successful partnership."

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".

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.

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