

## News Release

### **Xantrex™ inverters installed in solar energy system at Denver International Airport**

**VANCOUVER, B.C., November 18, 2008** – Xantrex Technology Inc., a subsidiary of Schneider Electric, supplied 10 three-phase 225 kilowatt (kW) inverters for the new solar installation at Denver International Airport (DIA) in Colorado.

The two megawatt (MW) photovoltaic (PV) system is the second largest solar power system at an airport in North America. The installation utilizes more than 9,200 solar panels and it covers seven-and-a-half acres at the entrance to Denver International Airport. The system will generate more than three million kilowatt hours (kWh) of clean electricity annually, which will reduce carbon emissions by more than 6.3 million pounds each year. The installation is one of the most visible solar systems in the United States, as nearly 50 million passengers visit DIA annually.

The solar energy system was designed and installed by WorldWater & Solar Technologies Corp. (WorldWater). The Xantrex inverters used for the project were selected by WorldWater as part of an ongoing partnership with Xantrex. The Xantrex units convert the direct current (DC) energy collected by the solar panels into high-quality alternating current (AC) power for use at the airport.

“We are proud to be involved in another large solar installation at a North American airport with WorldWater,” says Xantrex General Manager Nazir Mulji. “The reliability and high efficiency of Xantrex inverters make them well-suited for these types of large commercial applications.”

Dr. Frank Smith, CEO of WorldWater, added, “A major transportation hub like Denver International Airport has complex power demands. Our expertise in design and installation, coupled with high quality products like Xantrex inverters, enable us to tackle these projects and make commercial solar systems sustainable options for large-scale operations.”

#### **About Xantrex**

Xantrex Technology Inc. ([www.xantrex.com](http://www.xantrex.com)), a subsidiary of Schneider Electric, is a world leader in the development, manufacturing and marketing of advanced power electronic products and systems for the renewable 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 equipment and the electricity grid. Xantrex is headquartered in Vancouver, Canada, with facilities in the United States, Germany and Spain, and a joint venture in China.

#### **About Schneider Electric**

As a global specialist in energy management with operations in more than 100 countries, Schneider Electric offers integrated solutions across multiple market segments, including leadership positions in energy and infrastructure, industrial processes, building automation,

and data centres/networks, as well as a broad presence in residential applications. Focused on making energy safe, reliable, and efficient, the company's 120,000 employees achieved sales of more than 17.3 billion euros in 2007, through an active commitment to help individuals and organisations "Make the most of their energy."<sup>TM</sup>

[www.schneider-electric.com](http://www.schneider-electric.com)

### **About WorldWater**

WorldWater & Solar Technologies Corp. is a full-service solar electric engineering, design and water management company with unique, high-powered and patented solar technology providing solutions to a broad spectrum of electricity and water supply problems. WorldWater recently merged with ENTECH, Inc., a high-technology solar energy company specializing in patented solar concentrating and PVT systems. ENTECH's systems can produce electrical output, a combination of electricity and thermal energy or thermal energy alone. Commercial applications vary in size from one kilowatt remote power units to large, multi-megawatt utility power plants. For more information go to [www.worldwater.com](http://www.worldwater.com) or [www.entechsolar.com](http://www.entechsolar.com).

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