

August 2011 - Daimler Buses North America, Ltd, Mississauga, Ontario

RBI Client: Advanced Green Technologies

Product: Uni-Solar "Power-tilt"



UNI-SOLAR® Powers One of the Largest Solar Roof Installations in Greater Toronto Area

AUBURN HILLS, Mich., Aug. 4, 2011 (GLOBE NEWSWIRE) -- United Solar, a wholly owned subsidiary of Energy Conversion Devices, Inc. (ECD) (Nasdaq:ENER) and a leading global manufacturer of light-weight, flexible thin-film solar modules, announces the completion of the the SolarShare WaterView Project, one of the largest rooftop solar installations in the Greater Toronto Area. This solar installation is located on the roof of the Daimler Buses North America Ltd. manufacturing facility near Lake Ontario in Mississauga, Ontario, Canada.

The 438 kilowatt (kW) solar project is owned by the SolarShare Renewable Energy Co-operative and consists of 3,040 UNI-SOLAR® brand PowerTilt® photovoltaic modules. United Solar channel partner Advanced Green Technologies (AGT) was responsible for the installation. This installation is the largest of 18 solar power installations that make up the SolarShare Co-operative portfolio, totaling over 600 kW of solar power capacity.

The project was officially completed on July 7th with a ribbon-cutting ceremony taking place on July 6th. Attendees included Mississauga's Mayor, Hazel McCallion, Ontario Government's Minister of Labor, Charles Sousa, along with representatives from SolarShare, United Solar, Daimler Bus, and AGT. Attendees were taken on tours to view the technology and construction of the solar project.

"This landmark event is a precedent-setting example of community and commercial collaboration in clean energy development," stated Mike Brigham, President of SolarShare and Chair of the TREC Renewable Energy Cooperative. "The WaterView project has brought together cutting-edge technology, industry-leading design and local human resources in a project that allows residents in Mississauga and across the province to invest in, and benefit from, clean solar power."

"United Solar is proud to be a part of this important and unique Ontario rooftop solar project, partnering with TREC SolarShare as system owner and Daimler Buses as site host. We have deployed our innovative PowerTilt system, which enables a high yield output from the solar array while limiting weight and impact to the roof structure. We expect this to be the first of many UNI-SOLAR systems on large commercial and institutional rooftops throughout Ontario," said Christopher Bala, United Solar's Vice President of Sales, Americas Central Region.

United Solar has more than 25 years' experience in the industry of solar power generation, and is the largest manufacturer of lightweight, flexible solar panels in the world. In addition, the company recently inaugurated a manufacturing facility in LaSalle, Ontario to build its unique flexible laminates in Canada.