

#### **OPEL International Inc.**

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# **NEWS RELEASE**

# OPEL International Announces a New USA Manufactured Solar Tracker Product A Solar Tracker Being Made in the United States Is Creating Green Jobs

**Shelton, CT, and Toronto, ON,** May 6, 2009 – Opel International Inc. (TSX-V: OPL) ("OPEL"), a leading global developer and supplier of high concentration photovoltaic ("HCPV") and other solar products, including ground-based and rooftop tracker systems, today formally announced the introduction of its new large scale TF-500 dual axis tracker. Company officials say manufacture of the tracker with the support of local industry in Connecticut and Ohio, will not only ensure expeditious delivery of North American orders, but contribute to the growth of jobs and the green economy in the United States.

The TF-500 solar tracker, the largest dual axis tracker system in the OPEL product line, is being made primarily to OPEL's specifications by Charles J. Dickgiesser & Co., Inc. located in Derby, Connecticut. "The manufacture of tracker systems in Connecticut creates jobs in the state where OPEL Inc.'s operations office is located and brings the 'green economy' to life as President Obama aims to do," said Robert Pico, CEO of OPEL International Inc.

OPEL's TF-500, along with its full solar tracking product line, offers significant advantages in efficiency and production to any solar system. By using tracking systems, solar panels can generate up to 40 percent more electricity in the same location. Company officials said this is because the tracker allows the solar panel to follow the sun across the sky, maintaining the ideal 90 degree angle between the sun's rays and the panel's face.

"On the Greening of America, we at OPEL are very happy to work with US suppliers on the TF-500. The primary partner, Charles J. Dickgiesser & Co., is located here in the state of Connecticut," said Ed Linke, Director of Mechanical Engineering for OPEL. "Working with a local company has many advantages especially for the development and manufacturing of our products. We have challenged Dickgiesser on price, quality, and delivery; and they have met that challenge."

"We're excited about our relationship with OPEL and being a part of the green energy revolution," said Ray Gildea, plant engineer at Charles J. Dickgiesser & Co. "With so many industries downsizing in this economy, solar and wind power represent bright spots with potential for significant growth for many years to come."

OPEL's TF-500 is designed for large scale applications such as utility grade solar farm installations. In fact, OPEL's TF-500s have been installed in a large scale solar farm in northern California. A fully equipped TF-500 can support up to 6,400 watts of power with silicon flat plate panels and up to 7,560 watts of power using OPEL's Mk-I HCPV panels.

According to OPEL officials, another advantage of its tracking system is that it requires fewer solar panels to produce a similar amount of electric power as fixed solar systems. Fewer solar panels means less land space required and a significant reduction in the cost of kilowatt hours produced.

## About Charles J. Dickgiesser & Co.

OPEL's manufacturing partner in the USA is the Charles J. Dickgiesser & Co., Inc. located in Derby, Connecticut. They are a contract manufacturer of metal fabrications, welded assemblies and machined parts. Working with OPEL opens the door to green energy manufacturing for the 145 year old company.

### About OPEL International

With operations headquartered in Shelton, Connecticut and Toronto, Ontario, Canada, OPEL designs, manufactures and markets high performance concentrating photovoltaic ("HCPV") panels to transform solar energy into electricity for worldwide application. OPEL's high performance photovoltaic concentrating panels generate up to 40 percent more kilowatt-hours than conventional flat plate silicon solar panels, resulting in more cost-effective electricity generated from the sun. OPEL markets a complete line of dual and single axis solar trackers to mount solar panels for optimum power output. OPEL also designs infrared sensor type products for military and industrial applications.

A leader in gallium arsenide and solar photovoltaic technology, OPEL has been awarded 31 patents and has 15 more patents pending. OPEL's common shares trade on the TSX Venture Exchange under the symbol "OPL". For more information about OPEL, please visit the Company's website at <a href="https://www.opelinc.com">www.opelinc.com</a>.

Dated: May 6, 2009

ON BEHALF OF THE BOARD OF DIRECTORS

Michel Lafrance

Michel Lafrance, Secretary

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