



OPEL Solar, Inc.

Operations Office:
3 Corporate Drive, Suite 204
Shelton, CT 06484
Phone: (203) 612-2366
Fax: (203) 944-0800
www.opelinc.com

A subsidiary of:

OPEL International Inc.
Suite 501, 121 Richmond Street West
Toronto, ON, M5H 2K1
Phone: (416) 368-9411
Fax: (416) 861-0749

NEWS RELEASE

OPEL Solar, Inc. Highlights Engineering Innovations

OPEL Solar Advancements Build CPV as an Affordable Solar Alternative & Create Jobs

Shelton, CT, and Toronto, ON, June 15, 2010 – As the appetite for advanced solar technologies and the demand for commercial and utility scale solar projects continue to grow around the world, OPEL Solar, Inc., a leading global supplier of high concentration photovoltaic (“HCPV”) solar panels and solar tracker systems, stepped up its focus on designing and manufacturing the most technologically advanced and cost-effective solar products here and abroad.

In looking back on the past several months, Dr. Javier Berrios, Vice President of Engineering of OPEL Solar, Inc., noted that OPEL Solar has made several enhancements to its HCPV panels, solar tracker systems and manufacturing processes, at a time when others were curtailing their commitment in the wake of the global financial crisis. “These innovations have put OPEL Solar in a position where it can offer the solar energy market a product line-up that provides industry-leading levels of efficiency, power production and optimal commercial value,” he said.

According to Dr. Berrios, enhancements include improvements in the design of OPEL Solar’s Mk-I HCPV panel that resulted in market leading power generation efficiency exceeding 28 percent. Innovations in the packaging of the solar engine, the heart of the panel, and in advanced panel optics, with partners like LPI and Evonix, are preparing the HCPV panel for mass production quantities timed for the anticipated growth of the CPV market, especially in North America.

“The performance and reliability of OPEL Solar’s single and dual axis tracker systems also have been enhanced, making for very cost-effective large scale solar installations,” Dr. Berrios said. “The trackers are now available with wireless network control allowing OPEL Solar customers to lower operation and maintenance (O&M) time and expense, a major factor in solar project viability.”

Previously, OPEL Solar announced the introduction of the FEiNA SF-70 single axis utility scale tracker that spotlighted ease of installation at field sites and incorporated reverse tracking capability. “We are very pleased to announce this tracker system has been upgraded and is now called the TF-800 tracker,” said Ed Linke, Director of Mechanical Engineering for OPEL Solar.

“The TF-800 can be secured in the ground with I-beams versus the need for concrete footings, resulting in significant installation cost savings,” Linke added. “In addition, the TF-800 has improved electronic controls and SCADA support that improve the tracker’s O&M efficiency and monitoring capabilities.”

OPEL Solar’s technological innovations, product and process enhancements have also resulted in bringing jobs to the United States. Many OPEL tracker products, for example, are now being manufactured in the U.S., putting North American assembly lines back in motion. OPEL Solar customers can now utilize local manufacturers and employ local resources near solar project site locations, reducing transportation costs associated with manufacturing trackers.

“It’s a win-win. This strategy puts local people to work not only manufacturing an OPEL product, but also creating a ripple effect for jobs in States and Provinces where OPEL’s solar installations are planned,” said Dr. Berrios. “Local source manufacturing demonstrates the link between renewable energy expansion and job creation. OPEL Solar would like nothing better than to continue to broaden North American manufacturing to include its highly advanced HCPV panel line.”

OPEL Solar Inc. – News Release dated June 15, 2010

“Lastly, I think it’s a testimony to OPEL Solar innovation that prestigious government test labs want to collaborate with the Company,” Dr. Berrios said. “Testing programs are under way with a number of first-class institutions worldwide, among them, the National Renewable Energy Lab (“NREL”) of the U.S. Department of Energy (“DOE”). We’re providing valuable data to NREL on next generation solar technology, and also working on a request for information for a solar demonstration project with the DOE.

“All of these innovations over the last year have secured the potential for successful growth and revenue for OPEL Solar,” Dr. Berrios said. “The Company continues to be a worldwide leader in the CPV industry for the advancement of solar energy around the world, and we are especially proud of the role we have played in helping the solar market in the U.S. and Canada achieve world class status.”

“Solar energy is, unquestionably, the right thing to do for the environment and the economy,” said Leon M. Pierhal, CEO of OPEL Solar, Inc., “It is an exciting investment in the global future. Closer to home, it optimizes the future potential for increased shareholder value. We could not be more proud of our participation and leadership in the development of solar power.”

###

About OPEL Solar, Inc. and OPEL International Inc.

With operations headquartered in Shelton, CT 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 or thin film solar panels, resulting in more cost-effective electricity generated from the sun. OPEL also markets a complete line of precision dual and single axis solar trackers to mount solar panels for optimum power output. OPEL also designs infrared sensor type products for military, consumer, industrial and commercial applications.

A leader in gallium arsenide and solar photovoltaic technology, the Company has been awarded 32 patents and has 18 more patents pending. OPEL’s common shares trade on the TSX Venture Exchange under the symbol “OPL”. For more information about OPEL Solar, Inc., please visit the Company’s website at www.opelinc.com. OPEL Solar, Inc. is a subsidiary of OPEL International Inc. (TSX-V: OPL).

Dated: June 15, 2010

ON BEHALF OF THE BOARD OF DIRECTORS



Michel Lafrance, Secretary

For further information:

Pat V. Agudow
Vice President, Public Relations
OPEL Solar, Inc.
Tel: (203) 612-2366 Ext 2612
Email: p.agudow@opelinc.com

Bill Blase or Stephanie Kuffner
Media Relations
WT Blase & Associates, Inc.
Tel: (212) 221-1079
Email: solar@wtblase.com

The TSXV has not reviewed and does not accept responsibility for the adequacy or accuracy of this release.

This news release contains "forward-looking information" (within the meaning of applicable Canadian securities laws) and "forward-looking statements" (within the meaning of the U.S. Private Securities Litigation Reform Act of 1995). Such statements or information are identified with words such as "anticipate", "believe", "expect", "plan", "intend", "potential", "estimate", "propose",

OPEL Solar Inc. – News Release dated June 15, 2010

"project", "outlook", "foresee" or similar words suggesting future outcomes or statements regarding an outlook. Such statements include, among others, those concerning OPEL's anticipated operational plans and activities, including the potential for successful growth and revenue and the future potential for increased shareholder value.

Such forward-looking information or statements are based on a number of risks, uncertainties and assumptions which may cause actual results or other expectations to differ materially from those anticipated and which may prove to be incorrect. Actual results could differ materially due to a number of factors, including, without limitation, operational risks in the completion of OPEL's anticipated projects and the ability to raise additional capital. Additional assumptions and risks are set out in detail in the OPEL's Annual Information Form, available on SEDAR at www.sedar.com. Although OPEL believes that the expectations reflected in the forward-looking information or statements are reasonable, prospective investors in OPEL's securities should not place undue reliance on forward-looking statements because OPEL can provide no assurance that such expectations will prove to be correct. Forward-looking information and statements contained in this news release is as of the date of this news release and the OPEL assumes no obligation to update or revise this forward-looking information except as required by law.