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## **NEWS RELEASE**

### **OPEL Solar's Advanced Single-Axis Trackers Are Selected by Greenlight Power Company for a Maryland Business Park Installation**

**Shelton, CT and Toronto, ON, April 12, 2011** – OPEL Solar International Inc. (TSX-V: OPL) (“the Company” or “OPEL Solar”), a leading global developer and supplier of ground-based and rooftop solar tracker systems and high concentration photovoltaic (“HCPV”) solar panels announced today that they will supply OPEL Solar TF-850 single-axis trackers to Greenlight Power Company (“Greenlight”) for the launch of a 125kW (“kilowatt”) project which they will be installing for a solar farm in a Kent County, Maryland business park. This is the first phase of a 1.4MW (“Megawatt”) multiphase solar development at the same location. The OPEL Solar trackers will increase the project’s energy production approximately 24% over what would be expected from the same solar PV (“photovoltaic”) panels using a fixed installation. The output from the project will be sold to Choptank Electric, a Touchstone Energy Cooperative, which is a member-owned electric distribution utility with headquarters in Denton, Maryland. It serves over 52,140 residential, commercial and industrial accounts in parts of all nine counties of Maryland's Eastern Shore. This first phase of the Greenlight project is forecasted to produce approximately 182 MWh (“Megawatt-hours”) of energy annually.

Leon M. Pierhal, CEO of OPEL Solar, stated, “We are very pleased that based upon advice from Blue Sky Solar Group, Greenlight has selected our most advanced trackers to improve their project’s energy output. The boost in the energy production from our OPEL Solar tracker can improve the economics of any solar project that has an energy production-based solar renewable energy credit (SREC) program like Maryland’s.” Pierhal continued, “The choice of the TF-850 tracker validates our recent strategic decision to supply clean, solar energy directly for industrial structures. Also, it is pleasing that the tracker is growing in popularity as the tracker of choice, giving customers more energy and more flexibility with its ability to use any type of solar panel.”

Greg Brown, President of Greenlight Power remarked, “Adding the OPEL Solar tracker made both business and energy sense for this important first phase of our Maryland project. The OPEL Solar product furthers our goal to bring the best products and technology to our developments. Based upon the advice from David Schroeders, of Blue Sky Solar, we decided OPEL Solar’s single-axis trackers are a great addition to this project that we believe will also benefit many future projects.”

The OPEL Solar tracker product line can be matched with any type of solar panel technology, providing for greater layout flexibility for integrators and engineering firms choosing a tracker for a solar field installation.

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#### **About Blue Sky Solar Group**

Headquartered in Venice Florida, Blue Sky Solar Group is a consulting/EPC provider. Its founder, David Schroeders, is a Civil Engineer with over 20 years construction and engineering experience. Blue Sky Solar Group is currently building projects in 9 states. For more information about Blue Sky, please visit their website at: [www.blueskysolargroup.com](http://www.blueskysolargroup.com)

### About Greenlight Power Company

Greenlight Power Company is a full service solar energy development company focused on creating customized PV solar solutions for their clients. Greenlight has leveraged their extensive real estate development and construction experience to bring solar energy to a wider profile of clients who could benefit from on-site solar energy generation. Greenlight is uniquely positioned in the marketplace to help different types of customers across multiple states successfully navigate the often confusing world of renewable energy incentives, tax credits and state level policies to maximize returns for their customers. For more information please visit their website at: [www.greenlightpowercompany.com](http://www.greenlightpowercompany.com).

### About OPEL Solar International and OPEL Solar, Inc.

With OPEL Solar, Inc. operations headquartered in Shelton, CT and the headquarters office in Toronto, Ontario, Canada, OPEL Solar designs, manufactures and markets solar single and dual axis trackers to mount that increase the energy produced by flat plate, silicon photovoltaic panels. OPEL Solar also designs, manufactures and markets high performance concentrating photovoltaic ("HCPV") panels to transform solar energy into electricity for worldwide application. OPEL Solar's high performance photovoltaic concentrating panels generate up to 40% more kilowatt-hours than conventional flat plate silicon panels, resulting in more cost effective electricity generated from the sun. In addition, OPEL Solar International designs infrared sensor type products for military, consumer, industrial and commercial applications.

A leader in gallium arsenide and solar concentrating photovoltaic technology, the OPEL Solar International has been awarded 35 patents and has 12 more patents pending. OPEL Solar International's common shares trade on the TSX Venture Exchange under the symbol "OPL". For more information about OPEL Solar, please visit the Company's website at [www.opelinc.com](http://www.opelinc.com).

**Dated: April 12, 2011**

ON BEHALF OF THE BOARD OF DIRECTORS

{Signed}

Michel Lafrance, Secretary

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