

## **Solar Frontier and New Energy for the World to Develop UK Solar Power Plant**

*Solar Frontier provides 8.1 MWp optimized system package for ground-mounted installation in Banwell, UK*

**Munich, July 10, 2014** – Solar Frontier announced today that it will work with New Energy for the World (NEW) on an 8.1 MWp solar power plant in Banwell, UK. Solar Frontier will provide a complete and optimized package of electronic components, including CIS solar modules, cabling and inverters. The CIS modules used for this project are expected to deliver 9.1 GWh of electricity per year. The contract was signed at the Intersolar Europe trade show in Munich, and construction is scheduled to start in September, 2014.

Solar Frontier's aesthetic-black CIS modules are an ideal match for the UK's climate since they offer excellent low-light behavior and resistance to partial shading. Both New Energy for the World and Solar Frontier are, therefore, expecting strong performance from the plant. In addition, Solar Frontier's CIS modules are MCS-certified (Microgeneration Certification Scheme), making them eligible for the UK's feed-in-tariff schemes for free-field PV power plants and rooftop installations below 50kWp capacity. Solar Frontier CIS modules are also certified as RoHs compliant, which is a growing criterion for investors in renewable energy technology.

"We are happy to strengthen our relationship with New Energy for the World," said Wolfgang Lange, Managing Director, Solar Frontier Europe. "It's good to tie new bonds with capable partners that show commitment to the UK, one of the most promising regions in Europe for our business. We are pleased to deliver the complete package of electronic components for the upcoming solar power plant in Banwell."

NEW is a triple-certified specialist for the construction of renewable energy systems, based in Regensburg, Germany. "We are aware of the competitive pressure affecting PV manufacturers around the world," said Jochen Kleimaier, Shareholder and General Manager of NEW. "Continuously building strong partnerships with companies that ensure high quality through the value chain is key to continuous improvement. Solar Frontier is a clear leader in quality and reliability."

### **About Solar Frontier**

Solar Frontier K.K., a 100% subsidiary of Showa Shell Sekiyu K.K. (TYO:5002) ("Solar Frontier"), has a mission to create the most economical, ecological solar energy solutions on Earth. Building on a legacy of work in solar energy since the 1970s, Solar Frontier today develops and manufactures CIS (denoting copper, indium, selenium) thin-film solar modules for customers in all sectors around the world. Solar Frontier's gigawatt-scale production facilities in Miyazaki, Japan, integrate compelling economical and ecological advantages into every module: from lower energy requirements in manufacturing to the higher overall output (kWh) of CIS in real operating conditions. Solar Frontier is headquartered in Tokyo, with offices in Europe, the U.S.A., and the Middle East. Visit [www.solar-frontier.com](http://www.solar-frontier.com) for more information.

**Showa Shell Sekiyu K.K.**

Showa Shell Sekiyu K.K. is listed on the Tokyo Stock Exchange and has roots dating back more than 100 years in the downstream energy business.

**About New Energy for the World (NEW)**

NEW, a 76% subsidiary of SAR Electronic GmbH and 24% subsidiary of Jochen Kleimaier, is a system integrator, certified under ISO 9001, 14001 and OHAS 18001. Established in 2011, the company is based on a high level of market knowledge and technical skills.

SAR is an electrical firm with particular emphasis on the automotive industry. All well-known German automotive manufacturers are customers of SAR.

Jochen Kleimaier is one of the founders of the Regensburg-based K&S group of companies, before he established NEW. He was the "first mover" for major photovoltaic projects in Germany. In 2001, the company's Markstetten site – the first multi-megawatt facility in the history of outdoor photovoltaic systems – went into operation. He also developed several projects which at the time were the largest photovoltaic facilities in the world.

Visit [www.ne4tw.de](http://www.ne4tw.de) for more information.

**MEDIA CONTACT:**

Anne Schatek, Edelman Germany (Munich)

Tel: +49 89 413 01 814

Email: [solarfrontiereurope@edelman.com](mailto:solarfrontiereurope@edelman.com)