



## News Release

### ***Solar Frontier to Supply Konar Energy 23 MW Pipeline in Turkey***

*Japanese CIS modules to power five upcoming solar power plants in the booming Turkish PV market*

**Munich, April 29, 2015** – Solar Frontier Europe, a subsidiary of the world’s largest CIS solutions provider, Solar Frontier, has signed a 23 MW module supply agreement with Konar Energy, a leading generator of solar energy in Turkey. The agreement was signed at Solarex 2015 in Istanbul. Solar Frontier will be supplying its proprietary CIS thin-film modules, manufactured in Japan, to Konar Energy for five upcoming solar power plants in Turkey.

Module shipments for two projects, a 5.9 MW installation in Konya and a 4.7 MW installation in Burdur, will commence shortly. The three remaining projects, which are all located in the South of Turkey, are set to follow by late 2016.

“Konar Energy is committed to bring high-quality, high-performance solar power plants on stream in Turkey. We are confident that we will be able to do so with Solar Frontier by our side,” said Tolga Özdemir, CEO of Konar Energy. “The ability of Solar Frontier’s CIS modules to yield more electricity than crystalline silicon modules, especially in challenging conditions such as the high temperatures of Turkey, combined with the company’s high-quality manufacturing process and its reputation for continuous support, were all deciding factors for us.”

Solar Frontier’s CIS modules generate more electricity (kilowatt-hours per kilowatt-peak) compared to crystalline silicon modules in real-world environments. This is because of a number of technological performance benefits. The most relevant advantage in Turkey’s environment is the low temperature coefficient- a smaller loss in conversion efficiency as temperature increases.

“Solar energy is naturally suited to Turkey. It is one of the countries that receive the most hours of sunlight and ~~it~~ is backed by a growing economy. Solar Frontier looks forward to closely supporting Konar Energy’s experienced team of project developers as it meets Turkey’s demand for clean and renewable energy,” said Wolfgang Lange, Managing Director of Solar Frontier Europe.

With this agreement, Solar Frontier embarks on its newest destination in expanding its global presence as part of its mid-term growth strategy, which began in 2015.

**About Konar Energy**

Konar Energy was founded in 2011 in Izmir with the focus on installing solar energy projects and generating a steady cash flow by offering operation and maintenance services. The enterprise combines KON-TEK Automation's know-how of more than 20 years of experience on energy savings and significant electricity-automation contracting projects and Salt energy's 30 years of engineering experience. By the end of 2016, 30 MWp of PV projects will be installed by Konar Energy. The investment target until the end of 2018 is set with 100 MWp. Visit <http://www.konarenerji.com.tr/new/en/> for more information.

**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.

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