

Press Information

KYOCERA TCL Solar Completes 21.1 MW Solar Power Plant on Repurposed Land in Japan

Providing equivalent annual power supply for approx. 7,730 households

Kyoto/London – January 30th, 2018. Kyocera Corporation and Tokyo Century Corporation announced today that Kyocera TCL Solar LLC has completed construction of a 21.1 megawatt (MW) utility-scale solar power plant in Hagi City, Yamaguchi Prefecture, Japan. 78,144 Kyocera solar modules were installed on approximately 1 km² of land originally planned for the construction of an industrial waste disposal facility which was abandoned, then repurposed for the clean energy project. A ceremony was held on January 11 to commemorate completion of the plant, which will generate an estimated 23,000 megawatt hours (MWh) per year — enough electricity to power approximately 7,730 typical households¹.



21.1 MW solar power plant in Hagi City (left) and commemoration ceremony (right)

All electricity generated at the plant will be sold to the local utility (The Chugoku Electric Power Co., Inc.). It is Kyocera TCL Solar's second largest solar power plant following a 25 MW plant in Fushimi-ku, Kyoto City which was built on an abandoned golf course.

Kyocera TCL Solar has developed 58 solar power plants in Japan with a total 166.9 MW² of output since the company was established in August 2012. The plants feature Kyocera's high-performance, high-reliability solar modules which provide exceptionally high annual energy yields in a wide range of environments, rated as a "Top Performer" across all test categories in DNV GL's PV Module Reliability Scorecard for three times in a row (certified in every Scorecard since 2014).

¹ Based on average annual use of 2,973.6 kWh per household. Source: Japan Atomic Energy Relations Organization (Graphical Flip-chart of Nuclear & Energy Related Topics)

² Total output of the plants in operation as of December 31, 2017

Furthermore, in order to utilize Japan's abundant water surfaces, Kyocera TCL Solar has focused on installing floating solar power generation systems and has begun operation of five floating solar power plants in Japan. Construction of Japan's largest³ 13.7 MW floating solar power plant on a dam reservoir in Chiba Prefecture was completed with operation planned to begin in March 2018. Through projects like this, Kyocera TCL Solar, Tokyo Century and Kyocera will remain committed to promoting renewable energy as well as contributing to environmental protection and the creation of a sustainable society.

Project Overview

Location	Hagi City, Yamaguchi Prefecture, Japan
Operation	Kyocera TCL Solar LLC
Area	Approx. 1 km ²
Joint planner/land proprietor	Daiko Farm., Ltd. (Yoshikawa City, Saitama Prefecture)
Output	Approx. 21.1 MW
Expected annual power generation	Approx. 23,000 MWh (enough electricity to power approximately 7,730 typical households)
Solar modules	270 W Kyocera modules (78,144 modules in total)
Start of operation	December 2, 2017 (Start of construction: March 2016)
Design & construction	Yonden Engineering Company, Incorporated
Maintenance	Kyocera Solar Corporation

Company Overview

Company name	Kyocera TCL Solar LLC
Location	Chiyoda-ku, Tokyo, Japan
Shareholders	Tokyo Century Corporation (81 %) Kyocera Corporation (19 %)
Established	August 2012

³ Japan's largest floating solar power plant in terms of output. Based on research by Kyocera TCL Solar LLC of projects currently in operation (as of December 31, 2017)



For more information on KYOCERA: www.kyocera.co.uk

About KYOCERA

Headquartered in Kyoto, Japan, Kyocera Corporation is one of the world's leading manufacturers of fine ceramic components for the technology industry. The strategically important divisions in the Kyocera Group, which is comprised of 231 subsidiaries (as of March 31, 2017), are information and communications technologies, products which increase quality of life, and environmentally friendly products. The technology group is also one of the oldest producers of solar energy systems worldwide, with more than 40 years of experience in the industry.

The company is ranked #522 on Forbes magazine's 2017 "Global 2000" listing of the world's largest publicly traded companies. With a global workforce of over 70,000 employees, Kyocera posted net sales of approximately €11.86 billion in fiscal year 2016/2017. The products marketed by the company in Europe include printers, digital copying systems, microelectronic components, and fine ceramic products. The Kyocera Group has two independent companies in the United Kingdom: Kyocera Fineceramics Ltd. and Kyocera Document Solutions.

The company also takes an active interest in cultural affairs. The Kyoto Prize, a prominent international award, is presented each year by the Inamori Foundation — established by Kyocera founder Dr. Kazuo Inamori — to individuals and groups worldwide who have contributed significantly to the scientific, cultural, and spiritual betterment of humankind (converted at approximately €400,000 per prize category).

Contact

KYOCERA Fineceramics GmbH
Daniela Faust
Manager Corporate Communications
Hammfelddamm 6
41460 Neuss
Germany
Tel.: +49 (0)2131/16 37 – 188
Fax: +49 (0)2131/16 37 – 150
Mobil: +49 (0)175/727 57 06
daniela.faust@kyocera.de
www.Kyocera.de