

Press Information

KYOCERA TCL Solar Completes 29.2MW Solar Power Plant on Repurposed Land in Japan

Company's largest solar power plant repurposes abandoned golf course to provide equivalent power for approximately 12,000 average households

Kyoto/London – May 14th, 2018. Kyocera and Tokyo Century Corporation (herein “Tokyo Century”) announced that Kyocera TCL Solar LLC (herein “Kyocera TCL Solar”) has completed construction of a 29.2 megawatt (MW) utility-scale solar power plant in Yonago City, Tottori Prefecture, Japan. The solar modules were installed on 1.2km² of land originally designated for a golf course and other purposes but subsequently abandoned. A ceremony was held on April 27 to commemorate completion of Kyocera TCL Solar’s largest solar power plant.



29.2 MW plant in Yonago City (left) and commemoration ceremony (right)

108,504 Kyocera solar modules will generate an estimated 36,080 megawatt hours (MWh) per year — enough electricity to power approximately 12,000 typical households¹. All electricity generated at the plant will be sold to the local utility (The Chugoku Electric Power Co., Inc.). Since Tottori Prefecture has a Japan Sea coastal climate with heavy snow and short hours of sunlight during the winter months, it is not always considered to be a suitable area for constructing a solar power plant. However, the company overcame such difficulties by optimizing installation methods to allow for weather conditions of the area and ensure sufficient power generation capacity.

Kyocera TCL Solar has constructed 63 solar power plants across Japan including this 29.2 MW plant with approximately 215 MW² of total output since the company was established in

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 April 26, 2018



August 2012. Kyocera TCL Solar, Kyocera and Tokyo Century remain committed to promoting renewable energy as well as contributing to environmental protection and the creation of a sustainable society through their solar energy business.

Project Overview

Operation	Kyocera TCL Solar LLC
Location	Yonago City, Tottori Prefecture, Japan
Area	Approx. 1.2km ²
Output	Approx. 29.2 MW
Expected annual power generation	Approx. 36,080 MWh (enough electricity to power approximately 12,000 typical households)
Solar modules	270-watt Kyocera modules (108,504 modules in total)
Electric power sales destination	The Chugoku Electric Power Co., Inc.
Start of operation	April 2, 2018 (Start of construction: September 2015)
Design & construction	TESS Engineering Co., Ltd.
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



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 264 subsidiaries (as of March 31, 2018), 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 75,000 employees, Kyocera posted net sales of approximately €12.04 billion in fiscal year 2017/2018. 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 €764,000 per prize category).

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