

Press Information

KYOCERA TCL Solar begins operation of Japan's largest 13.7MW Floating Solar Power Plant

Completion ceremony for plant on Yamakura Dam reservoir attended by governor of Chiba Prefecture

Kyoto/London – March 27th, 2018. Kyocera Corporation (President: Hideo Tanimoto; herein “Kyocera”) and Tokyo Century Corporation (President & CEO: Shunichi Asada; herein “Tokyo Century”) announced today that Kyocera TCL Solar LLC (herein “Kyocera TCL Solar”) has started operation of Japan's largest¹ 13.7 megawatt (MW) floating solar plant this month. Located on the Yamakura Dam reservoir in Ichihara, Chiba Prefecture, the Company held a completion ceremony on March 20 with Kensaku Morita, the Governor of Chiba Prefecture. Kyocera TCL Solar is a joint venture of Kyocera and Tokyo Century established in 2012 to promote large-scale solar projects.



13.7MW plant on the Yamakura Dam reservoir (left) and completion ceremony held at the project site (right)

The plant was constructed over the surface of the reservoir, which is managed by the waterworks bureau of Chiba Prefecture for its industrial use. With 180,000m² (over 44 acres) of surface area, 50,904 Kyocera solar modules were installed to generate an estimated 16,170 megawatt hours (MWh) per year — enough electricity to power approximately 4,970 typical households². All power generated is sold to TEPCO Energy Partner, Incorporated. The project

¹ Japan's largest floating solar power plant in terms of output among those currently in operation. Claim is based on research by Kyocera TCL Solar LLC (as of March 20, 2018).

² Based on average annual use of 3,254.4kWh per household. Source: Federation of Electric Power Companies of Japan (Graphical Flip-chart of Nuclear & Energy Related Topics 2015)

was originally initiated by the Public Enterprises Agency of Chiba Prefecture seeking companies to help reduce its burden on the environment.

Since its establishment, Kyocera TCL Solar has constructed 61 solar power plants³ across Japan including the nation's largest floating solar project, the 13.7MW plant at Yamakura. The Company has developed seven floating solar power plants using Japan's fresh-water dams and reservoirs rather than agricultural land, for it is becoming more difficult to secure tracts of land suitable for a utility-scale power plant.

Kyocera TCL Solar, Kyocera and Tokyo Century, will remain committed to promoting renewable energy as well as contributing to environmental protection and the creation of a sustainable society.

Outline of Yamakura floating solar power plant

Location	Yamakura Dam (Ichihara, Chiba Prefecture, Japan)
Operation	Kyocera TCL Solar LLC
Area	Approx. 180,000m ²
Maximum output	Approx. 13.7MW
Solar modules	270-watt Kyocera modules (50,904 modules in total)
Expected annual power generation	Approx. 16,170MWh/year Electricity generated is sold to TEPCO Energy Partner, Incorporated
Start of operation	March 5, 2018 Construction started in December 2015
Design & construction	KYOCERA Communication Systems 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
Business outline	To sell power produced from solar power generation

³ Total of the plants in operation as of March 20, 2018.



For more information about KYOCERA solar energy: <https://global.kyocera.com/prdct/solar/>

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).

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