

Otsuka Chemical (India) Builds Large Solar Power Generation Facility

Reducing annual CO₂ emissions by approximately 14,000 tons

Otsuka Chemical (India) Private Limited (headquartered in Gurugram; Osamu Ito, President), a subsidiary of Otsuka Chemical Co., Ltd. (headquartered in Osaka; Hiroyoshi Tosa, President), announced that it has built a large-scale solar power generation facility (mega solar) in Jaisalmer, Rajasthan. The planned annual generation capacity of the facility is 15 million kWh, which is expected to result in a 14,000-ton reduction in the CO₂ emissions of Otsuka Chemical (India) annually.



In addition to the efforts in Japan and in solar power generation in India, Otsuka Chemical Co., Ltd. is promoting greenhouse gas reduction through the use of CO₂-free geothermal power generation in Indonesia and other initiatives.

The Otsuka group specifies that the material issues related to its environmental efforts are *carbon neutrality*, *circular economy* and *water neutrality*. It has set a medium-term target of reducing CO₂ emissions by 50% by 2028 compared to 2017. India is the region accounting for the group's third largest CO₂ emissions following Japan and Indonesia. We will continue our efforts to reduce environmental impact by promoting the introduction of renewable energy in India as well.

The Otsuka group of companies, as a group is working to contribute to the realization of a decarbonized society, and thereby a sustainable society, through the use of new technologies and solutions.

■ Reference

Otsuka group’s environmental goals:

Based on its 2050 Environmental Vision, “Net Zero,” the Otsuka group aims to reduce the total environmental impact of its business activities to zero. The group has set medium-term targets for each of its three environmental material issues and is making a group-wide effort to achieve them.

Materiality	Approach	Our Goals	Related SDGs
Carbon Neutrality Sustainable energy use	Reduce greenhouse gas emissions from business activities to virtually zero (make emissions and absorption the same)	2028 targets : Reduce 50% in CO ₂ emissions compared to 2017	   
Circular Economy Sustainable use of raw materials	Recycle resources by reusing waste discharge from business activities as new raw materials (minimize waste)	2028 targets : Reduce 50% in simple incineration and landfill disposal compared to 2019 2030 targets : 100% content of recycled and plant-based materials in our PET bottles	 
Water Neutrality Sustainable use of water resources	Ultimately eliminate the impact on water resources of water withdrawal and discharge in business activities (exist in harmony with local water resources)	2028 targets : Expand the plant water management program to all locations globally 2028 targets : Develop a water use strategy for business locations in water-stressed areas	

(Revised in February, 2022)