

Otsuka Chemical Renews Cogeneration System at Its Tokushima Factory
Optimization of electricity and steam supply to the Otsuka group of companies cuts
CO₂ emissions by approximately 8,000 tons per year.

Otsuka Chemical Co., Ltd. (Head office: Osaka-shi, Osaka Prefecture, Japan; President and Representative Director: Hiroyoshi Tosa; hereinafter “Otsuka Chemical”), a subsidiary of Otsuka Holdings Co., Ltd. (Head office: Chiyoda-ku, Tokyo, Japan; President and Representative Director, CEO: Tatsuo Higuchi), held a groundbreaking ceremony for the renewal of the cogeneration system placed at its Tokushima Factory. Operation of this system is scheduled to start in 2024.

Otsuka Chemical introduced the cogeneration system in 2007 and has facilitated the efficient use of energy by supplying electricity and steam to neighboring factories of the Otsuka group companies. The cogeneration system of Otsuka Chemical generates power using city gas as a fuel and effectively uses the heat generated from the power generation for the factories’ air-conditioning, steam, and other purposes.

The renewal of the system will make it possible to supply electricity and steam in the optimal supply-demand balance according to the operation level of each Group company’s factories engaging in various businesses to maximize the efficiency of energy use, and will also reduce the environmental load. As a result, the CO₂ emissions of the Otsuka group companies are expected to decrease by approximately 8,000 tons a year*¹ (equivalent to the yearly emissions of approximately 3,000 households)*².

The Otsuka group of companies has identified climate change, resource recycling and conservation, and water conservation as material issues for environmental initiatives. In response to climate change, the group established the goal of a 30% reduction in CO₂ emissions by 2030*³ and is promoting the active introduction of renewable energy and efficient energy use. The Otsuka group companies will continue to work in cooperation to reduce the environmental load through the use of new technologies and solutions with the aim of contributing to the realization of a low-carbon, sustainable society.

*1: Comparison with the 2019 data of the current system

*2: Calculated from CO₂ emissions of the household sector

*3: From the Otsuka group’s 2017 levels. Applies to CO₂ emissions both in and outside Japan.

Otsuka Chemical Co., Ltd

Established : August 29, 1950

Capital : 5 billion Japanese yen

Representative : Hiroyoshi Tosa, President and Representative Director

Head Office : 3-2-27, Ote-Dori, Chuo-Ku, Osaka-shi, Osaka 540-0021 Japan

Employees : 514 (as of Dec. 31, 2020)

Business Description : Manufacturing and marketing of chemical products

Otsuka Holdings Co., Ltd.

Established : July 8, 2008

Capital : 81.69 billion Japanese yen

Representative : Tatsuo Higuchi, President and Representative Director, CEO

Head Office : 2-9 Kanda-Tsukasamachi, Chiyoda-ku, Tokyo 101-0048, Japan

Employees : 111 (as of December 31, 2020)

Business Description : Holding company