



January 12, 2021 Taiho Pharmaceutical Co., Ltd. Otsuka Holdings Co., Ltd.

Taiho Pharmaceutical Fully Adopts Carbon-Neutral Electricity at Saitama Site

Taiho Pharmaceutical Co., Ltd. today announced the introduction of carbon-neutral electricity beginning this January at its Saitama Site^{*1}(Saitama Plant and Chemical Technology Laboratory), utilizing certificates equal to renewable energy that does not emit CO_2 (carbon-neutral electricity). Through this initiative, annual CO_2 emission at the Saitama Site is predicted to decrease by approximately 2,350 tons (about 64% *²). Taiho's Tokushima and Kitajima Plants and the Tsukuba Area have already adopted CO_2 -free electricity and carbon-neutral electricity, and therefore the introduction of this new system at the Saitama Site is expected to reduce the total annual CO_2 emissions of Taiho Pharmaceutical (including its subsidiary Okayama Taiho Pharmaceutical) by approximately 11,250 tons (about 24% *³).

The Paris Climate Change Agreement ratified by Japan in 2016 sets down the long-term goal of holding increases in global average temperature to well below 2°C above pre-industrial levels, endeavoring to limit the increase to 1.5° C. In order to achieve this goal, global peaking of greenhouse gas emissions must be achieved as soon as possible, with greenhouse gas emissions to be balanced with their absorption (via forests etc.) in the second half of the 21st century. Climate change issues need to be addressed at a global level, and the movement to introduce renewable energies that do not emit greenhouse gases, including carbon dioxide, is expanding. The Otsuka group, of which Taiho Pharmaceutical is a member, has identified "climate change" and "resource recycling and conservation" and "water conservation" as CSR Materiality for developing environmental initiatives. With regard to climate change, the group is actively endeavoring to achieve its target of reducing CO₂ emissions by 30% by 2030*⁴.

To achieve greenhouse gas reduction targets^{*5} certified by the Science Based Targets (SBT) initiative^{*6}, Taiho Pharmaceutical is optimizing energy use and expanding the introduction of renewable energy to promote greenhouse gas reduction throughout its value chain. Taiho Pharmaceutical will continue to view environmental issues as one of its priorities and continue its environmental activities to help realize a sustainable society.

- *5 The SBT initiative is a collaborative effort between the nongovernmental organization CDP, the United Nations Global Compact
- (UNGC), the World Resources Institute (WRI), and the World Wildlife Fund for Nature (WWF) for achieving the Paris Agreementmandated objective of limiting the average global temperature rise to below 2 degrees Celsius. It certifies the CO₂ emission reduction targets of companies that are in line with emissions reduction scenarios based on scientific facts. https://sciencebasedtargets.org/companies-taking-action/

*6 October 28, 2019, News Release "Taiho Pharmaceutical Greenhouse Gas Emissions Reduction Targets Earn Science Based Targets (SBT) Initiative Certification" https://www.taiho.co.jp/en/release/2019/20191028.html

^{*1} Taiho pharmaceutical HP Saitama Site https://www.taiho.co.jp/csr/environment/site_report/saitama/ (Japanese only)

^{*2} From Taiho pharmaceutical Saitama Site 2017 levels.

^{*3} From Taiho pharmaceutical (including its subsidiary Okayama Taiho Pharmaceutical) 2017 levels. Applies to CO₂ emissions in Japan. *4 From the Otsuka group's 2017 levels. Applies to CO₂ emissions both in Japan and overseas.