

Unicharm is switching over all electric power consumption at Toyohama Works, Shikoku Plant, to “renewable energy”

Unicharm Corporation(HQ: Tokyo, Japan; President & CEO: Takahisa Takahara) was granted “Certificate of Specified Non-Fossil Renewable Energy”^{*1} issued by Shikoku Electric Power Co., Inc. (HQ: Kagawa, Japan; President & CEO: Keisuke Nagai) and will transform all electric power consumed at its Toyohama Works(Kagawa, Japan) of Shikoku Plant into “renewable energy” as from April 2021. With this arrangement in place, Unicharm aims at transforming all electric power consumption(5M kWh per annum) into “renewable energy” and reducing approx. 2K tons per annum of CO₂ emissions^{*2} from the plant. Transformation into “renewable energy” at Toyohama Works is the 3rd model in Unicharm Group after Kyushu and Itami Plant in Japan. In overseas operations outside Japan, plants in Thailand and Vietnam have already switched over to “renewable energy”. Through a series of our specific initiatives for realizing the “carbon-free society”, we are estimating to reduce approx. 15K tons per annum of CO₂ emissions from all of our plants in Unicharm Group.

^{*1} Among all non-fossil certificates documented after separating the non-fossil value of electricity generated by non-fossil power source, it is specifically derived from the “renewable energies” such as solar, wind, hydraulic, geothermal, biomass power, etc.

^{*2} Reduction of approx. 2K tons per annum of CO₂ emissions equates to that of as many as 570 households in Japan.



【Aerial photo of Toyohama Works at Shikoku Plant】

Now that the seriousness of impact of climate change rises year after year, reduction of CO₂ emission is recognized to be the highest prioritized issue we must work on at Unicharm. Accordingly, in order to contribute to the 2°C Scenario^{*3} of Paris Agreement, we have formulated the CO₂ emission reduction program toward 2045 and been certified by SBT(Science-Based Targets) Initiative in June 2018. Going forward, we will continue to make our utmost efforts for contributing to realize the “cohesive & sustainable society” in which people in all generations can spend their lives in the way they so wish through their mutual support forever and ever.

^{*3} “Paris Agreement” sets for keeping the increase of global average temperature below 2°C in comparison with the pre-Industrial Revolution.

■ “SDGs 17 Goals” that we contribute by switching over all electric power consumed at Toyohama Works, Shikoku Plant, to “renewable energy”

We believe this activity at Toyohama Works contributes to one of the 17 goals in Sustainable Development Goals (SDGs) adopted by UN in 2015:

#7 “Ensure access to affordable, reliable, sustainable and modern energy for all people”

(reference)

Unicharm Sustainability <http://www.unicharm.co.jp/csr-eco/index.html>

Unicharm Kyo-sei Life Vision 2030 <http://www.unicharm.co.jp/csr-eco/kyoseilifevision/index.html>

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