

Unicharm switches over approx. 3% of electric power consumption at Itami Plant to “green power”^{*1}

Unicharm Corporation(HQ: Tokyo, Japan; President & CEO: Takahisa Takahara) entered into a lease agreement with Osaka Gas Finance Co., Ltd.(HQ: Osaka, Japan; President & CEO: Takayoshi Kubo) for the solar power generation facility installed at its Itami Plant(Hyogo, Japan) which has started the operation in February 2021. With this new facility in place, Unicharm aims at transforming 270K kWh or approx. 3% of annual electric power consumption at Itami Plant into “green power” and reducing approx. 170 tons per annum of CO₂ emissions^{*2} from the plant.

Transformation into renewable energy at Itami Plant is the 2nd model in Unicharm Group after Kyushu 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. 13K tons per annum of CO₂ emissions from all of our plants in Unicharm Group.

^{*1} “green power”: Electric power generated by natural or renewable energies such as wind, solar, biomass, small-scale hydraulic, etc.

^{*2} “CO₂ emission”: Reduction of approx. 170 tons per annum of CO₂ emissions equates to that of as many as 50 households in Japan.



【Solar panels installed at rooftop of Itami 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 a portion of electric power consumed at Itami Plant to “green power”

We believe this activity at Itami Plant 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 Site <http://www.unicharm.co.jp/csr-eco/index.html>

For inquiries, please contact:

Unicharm Corporation, Corporate Planning Division, Public Relations Office TEL = 03-6722-1019