



ITOCHU ENEX Introduces TERASEL Solar, a Self-consumption Solar Power Generation Service, to Enokido Logistics Center of NUMAJIRI SANGYO Co., Ltd.

ITOCHU ENEX CO., LTD. (Headquartered in Chiyoda-ku, Tokyo; Tomofumi Yoshida, Representative Director, President and CEO) announces that it has introduced its self-consumption solar power generation service, TERASEL Solar, to Enokido Logistics Center of NUMAJIRI SANGYO Co., Ltd. (Headquartered in Tsukuba-shi, Ibaraki; Toshimasa Numajiri, Representative Director, President).

This fixed-fee service installs solar power generation equipment on the rooftops of plants, warehouses, and other facilities to enable customers to consume the electricity they have generated themselves. In the current situation with every company being required to take environmental measures with the goal of establishing a carbon-free society by 2050, this business model enables customers to reduce CO₂ emissions and energy costs through the consumption of eco-friendly electricity they have generated themselves from renewable energy sources.

NUMAJIRI SANGYO Co., Ltd. has utilized the “Ibaraki Energy Shift Promotion Project Subsidy” provided by Ibaraki Prefecture to install TERASEL Solar to the center. The amount of power purchased at the center is expected to be cut by approximately 24% and CO₂ emissions by around 80 tons compared to the levels prior to the introduction of the services.

ITOCHU ENEX CO., LTD. will continue to work towards achieving carbon neutrality by offering a diverse range of environmental products and services, including our self-consumption solar power generation service, TERASEL Solar.



Overview of facilities introduced	
Facilities	Enokido Logistics Center, NAGANUMA SANGYO Co., Ltd.
Location	783-12 Enokido, Tsukuba-shi, Ibaraki
Facilities introduced	AC capacity: 150 kW / DC capacity: 175.375kW
Estimated CO ₂ reductions	Annual average of 80 tons
Estimated reduction in purchased electricity	Annual average of 24%
Start of operations	February 1, 2024

[Enokido Logistics Center, NAGANUMA SANGYO Co., Ltd.]



[Section in charge of this project]

TERASEL Solar/EV Section, Power Corporate Sales Department,
Power & Utility Division, ITOCHU ENEX CO., LTD.

(Official TERASEL Solar website: <https://www.terasel.jp/lp/teraselsolar/#>)

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