



ITOCHU ENEX Introduces TERASEL Solar, a Self-consumption Solar Power Generation Service, at the Higashimatsuyama Plant of ITOCHU INDUSTRIAL GAS CO.,LTD.
— An ENEX Group Initiative to Reduce Environmental Impact —

ITOCHU ENEX CO., LTD. (Headquartered in Chiyoda-ku, Tokyo; Kenji Okada, Representative Director, President and CEO) announces that it has introduced its self-consumption solar power generation service, TERASEL Solar, at Higashimatsuyama Plant (Higashimatsuyama-shi, Saitama) operated by its group company, ITOCHU INDUSTRIAL GAS CO., LTD. (Headquartered in Chiyoda-ku, Tokyo; Koji Tsutsumi, 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.

The power consumption of this plant is expected to be reduced by approximately 20% and CO₂ emissions are projected to decrease approximately 70 tons from the levels prior to the introduction of this service. The Company will bear the installation costs of the solar power generation equipment and will handle the burdensome task of managing and maintaining the equipment, making this model extremely easy for customers to introduce.

Under its corporate philosophy, "The Best Partner for Life and Society - with Energy, with the Car, with the Home -," the Group has set the reduction of its environmental footprint as one of its environment policies in order to realize a better global environment and harmonious coexistence with society. The company will contribute to the creation of a sustainable society by continuing to provide a range of environmental products centered on the self-consumption solar power generation service, TERASEL Solar, while proactively promoting the Group's efforts to reduce environmental impact.

Overview of the equipment introduced at ITOCHU INDUSTRIAL GAS CO.,LTD.

	Higashimatsuyama Plant
Location	75-1 Shingo, Higashimatsuyama-shi, Saitama
Solar panels	180.9kW
Estimated CO2 reductions	Annual average of approx. 70 tons
Expected reduction in power usage	Annual average of 20%
Start of operations	August 10, 2022

Higashimatsuyama Plant, ITOCHU INDUSTRIAL GAS CO., LTD.



(View of the plant)



(View of solar panels)

[Contact Information for this business]

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

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