

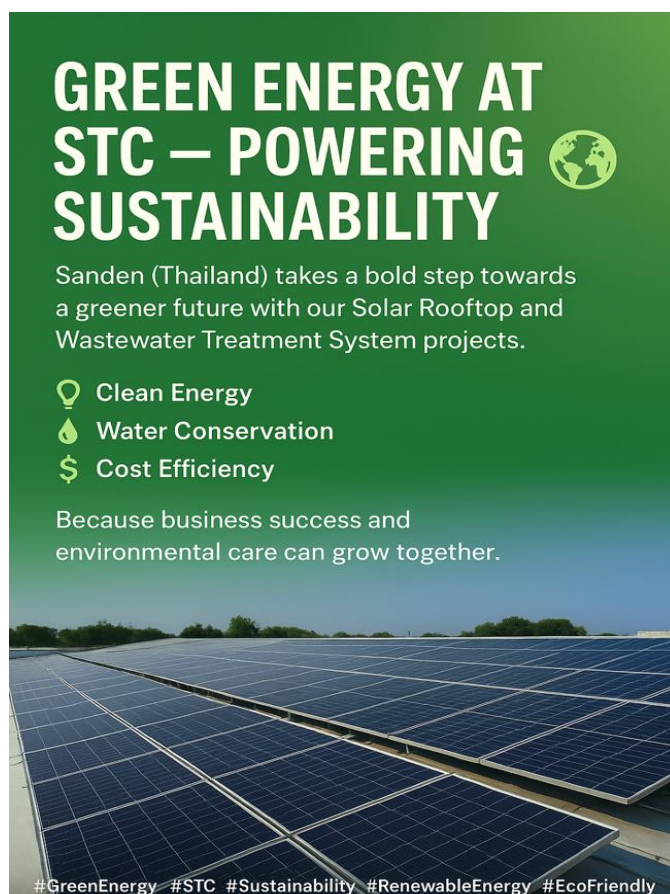
Sep 8, 2025
Sanden Corporation

SANDEN (THAILAND) Co., Ltd. **– Launch of the “Green Energy @ STC” Project –**

On August 8, 2025, SANDEN (THAILAND) Co., Ltd. (hereinafter referred to as STC), a key base of the Sanden Group in Thailand, launched the “Green Energy @ STC” project as part of its ESG-driven sustainable management initiatives. This project aligns with the Sanden Group’s environmental policy and contributes to the Sustainable Development Goals (SDGs) promoted by the Thai government.

The project centers around on two main activities:

- 1. Installation of a solar power generation system*
- 2. Introduction of a factory wastewater treatment system*



The solar power system is expected to reduce STC’s electricity costs by approximately 3.36 million baht (about 15.3 million yen) annually, while also cutting greenhouse gas emissions by around 750 tons per year. This reduction is equivalent to the annual emissions of approximately 300 average households in Japan.*

The wastewater treatment system enables the recycling of water resources within the facility, promoting more efficient use of resources and reducing environmental impact further.

*Based on data from Japan’s Ministry of the Environment:

The national average annual emissions per household (including electricity, gas, and kerosene) in FY2023 was 2.47 tons.

● Key projects

(1) Installation of Solar Power Generation System

Lower CO₂ emissions and reduce electricity consumption by installing solar panels on the production building and in the parking lot.

[Investment / Maintenance fee]

Utilizing the PPA (Power Purchase Agreement) model

Cost: 0 Baht

[Capacity]

•Phase 1- Main production building: 1,364 kWp ※

•Phase 2- Parking lot: 528 kWp

•Total Installed Capacity: 1,892 kWp

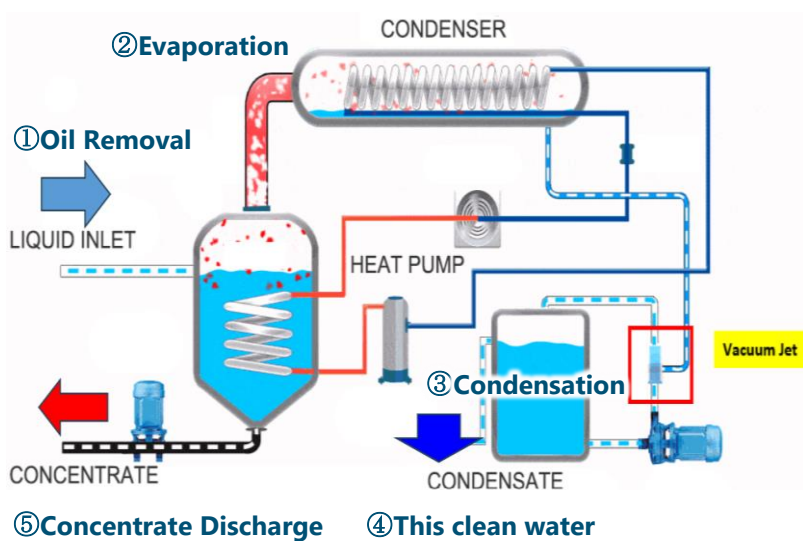
※kWp: Maximum solar power output.



(2) Introduction of an Industrial Wastewater Treatment System

Installing an industrial wastewater treatment system that meets environmental standards can reduce treatment costs and conserve water. The treated water can be used for watering plants.

[Industrial Water Treatment System]



● Sanden's Environmental Strategy and Future Outlook

The “Green Energy @ STC” project is one of the key initiatives that support the Sanden Group's environmental strategy. The entire group is advancing activities toward achieving carbon neutrality. In Japan, we are working to install a solar power generation system at our Naganuma Plant in Isesaki City, Gunma Prefecture. Operations are scheduled to begin in March 2026.

Moving forward, the entire Sanden Group will remain united in advancing environmental initiatives based on our corporate philosophy: "We will act with consideration for environmental conservation in all aspects of our business activities to pass on this irreplaceable, beautiful Earth to future generations."



[Reference Links]

- SANDEN(THAILAND)CO., LTD. [SANDEN \(THAILAND\) CO., LTD](#)
- CSR/Environmental activities [CSR/Environmental activities | SANDEN](#)

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