

Completion of Solar Power Generating System Covering 30% of Power Consumption at Tadano Tadotsu Plant

Tadano Ltd. (Head Office: Takamatsu City, Kagawa Prefecture; President: Toshiaki Ujiie) is aiming to achieve Net Zero Carbon Emissions by 2050 as stated in the Mid-Term Management Plan (21-23).

As part of Tadano Green Solutions, we have recently successfully completed the installation of a solar power generating system for self-consumption at Tadano Tadotsu Plant under a Power Purchase Agreement (PPA) with Daigas Energy Co., Ltd.





The newly completed solar power generating system has a total panel capacity of 606.8 kW, of which 543,000 kWh is expected to be consumed annually at the company's plant. As a result, it is estimated that 32.2% of annual power consumption at the Tadotsu Plant will be provided by renewable energy.

The Tadano Group has set the long-term environmental target of a 25% reduction in CO₂ emissions from business activities by 2030. The new installation of this solar power generating system is expected to <u>reduce CO₂ emissions by 288 t annually, 1.5% of the emissions from all business sites in Japan</u> (Based on FY 2019 baseline).

In addition, as part of the long-term environmental target of a 35% reduction in CO₂ emissions from product use, we are planning to launch the world's first electric rough terrain crane this year.

The Tadano Group will continue contributing to realize a zero carbon society in a variety of ways.

<Overview of the solar power generating system>

| Location | Tadano Tadotsu Plant (Kagawa Prefecture, Japan) |
|-------------------------------------|---|
| PPA operator in this | Daigas Energy Co., Ltd. |
| agreement | |
| Panel capacity | 606.8 kW |
| Expected annual power | 664,738 kWh (of which 543,195 kWh consumed by the |
| generation | plant) |
| Power consumption | 32.2% |
| covered by solar power | 02.270 |
| Reduction in annual CO ₂ | 288 t |
| emissions | 200 (|
| Start of power generation | January 2023 |

* PPA

This is an acronym for Power Purchase Agreement.

Under this agreement, the solar power generating system is installed and owned by Daigas Energy Co., Ltd., and Tadano purchases power for consumption at the company's plant based on a 20-year agreement.

Inquiries regarding this matter:

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