



April 22, 2024

**All Electricity Used at Taiyo Nippon Sanso JFP's Mie Plant to be Switched to CO₂-Free Power
Installation of Solar Carport Planned for Spring 2025**

Taiyo Nippon Sanso JFP Corporation (Headquarters: Kawasaki-shi, Kanagawa; President Tadaharu Watanabe), a group company of Taiyo Nippon Sanso Corporation (Headquarters: Shinagawa-ku, Tokyo; President Kenji Nagata), a Japanese industrial gas business company in the Nippon Sanso Holdings Group, will switch all electricity used at its Mie Plant (Iga-shi, Mie Prefecture), which manufactures semiconductor process gases, to CO₂-free electricity* supplied by Chubu Electric Power Miraiz Co., Inc., on May 1, 2024. This switchover will reduce CO₂ emissions per year of electricity consumption by approximately 1,800 tons compared to the actual amount in FY2022.

The company plans to install a solar carport (integrated solar power generation equipment) on the Mie Plant's property by spring 2025. The CO₂-free electricity the solar carport generates will provide part of the plant's power needs.

*Electricity with CO₂-free value derived from renewable energy sources (hydro, solar, etc.) that do not emit CO₂ during generation.

Committed to reducing the environmental impact of all its business activities, Taiyo Nippon Sanso Group is working to reduce the energy intensity at gas production plants that form the business foundation, improve the transportation efficiency of tank trucks used to transport gas, conserve energy at business sites, and expand the use of renewable energy. The Group also aims to improve the global environment through its business activities by developing products that contribute to global environmental preservation and proposing them to the market.

【Company Overview】

Taiyo Nippon Sanso Corporation

Business description: Manufacture and sale of various industrial gases such as oxygen, nitrogen, argon, LP gas, gas for medical uses, and specialty gases, manufacture and sale of welding equipment and materials, gas-related devices, and, air separation equipment, assembly, processing, inspection of electrical components, and equipment maintenance

Established: October 30, 1910

Incorporated: February 4, 2020

Capital: 1.5 billion yen

Shareholder: Nippon Sanso Holdings Corporation (Investment ratio: 100%)

Revenue: 420.4 billion yen*

*Note: This figure shows the revenue of Japan for Nippon Sanso Holdings Corporation in FYE2023

Taiyo Nippon Sanso Corporation

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