

December 13, 2022

Chubu Electric Power Miraiz

Agrigascom

OSG Corporation

Agreement Signed to Implement a Farm-based Off-site

PPA Service

First initiative in the Chubu area to combine agricultural production and power generation

OSG Corporation, Agrigascom company, and Chubu Electric Power Miraiz Company signed an agreement today to implement a farm-based off-site PPA service.

Based on this agreement, Chubu Electric Power Miraiz Company will procure electricity from 10 solar power plants (total panel output: approx. 4,500kW) that Agrigascom is installing in Toyokawa City, Aichi Prefecture.

The power plants are dedicated to OSG, and the electricity generated will be supplied to four factories including OSG's Ooike Plant (Toyokawa City, Aichi Prefecture) as an off-site PPA service for 20 years, starting in the spring of 2023. OSG will be able to reduce its CO2 emissions by approximately 2,000 tons per year by utilizing CO2-free electricity derived from the dedicated solar power plant.

Six of the solar power plants installed by Agrigascom are called agrivoltaics where agricultural production is conducted under the solar panels, and this is the first case of "a farm-based off-site PPA service" utilizing the electricity from these solar power plants in the Chubu area.

OSG Corporation, Agrigascom company, and Chubu Electric Power Miraiz Company will continue to promote the use of electricity derived from renewable energy sources, thereby contributing to the realization of a carbon neutral society.

OSG Corporation



OSG's Initiatives

OSG has formulated a medium-term management plan, "Beyond the Limit 2024," with the goals of reducing CO2 emissions by 30% from the FY 2019 level by FY 2030 and achieving carbon neutrality by FY 2050. Through energy-saving manufacturing processes, installation of solar power generation facilities on and off site, and use of CO2-free electricity, we will continue to reduce energy use and expand the use of renewable energy, while contributing to the sustainable development of the local community, particularly in the Higashimikawa region.

PRESS CONTACT
OSG Corporation
Accounting Group Office
+81 533-82-1113

OSG Corporation