

Initiatives of CO2 reduction in production activities

We have been addressing reduction of environmental load by “CO2 reduction in production activities” and “introduction of renewable energy”, and conducting some activities to realize a sustainable society.

As one of the activities, Moriyama Second Factory in Shiga pref. installed a photovoltaic power generation system (PV: 1770kW) and power storage system (storage capacity: 173kWh), which will be in operation in April 2024. By generating energy at all of our factories including Moriyama First Factory and Himeji Factory in Hyogo pref. that are already in operation, we aim to reduce CO2 emissions by approximately 830t per year.

	Photovoltaic power generation system (PV)	Power storage system (storage capacity)	Year of introduction
Moriyama First Factory	270kW	-	2023
Moriyama Second Factory	1770kW	173kWh	2024
Himeji Factory	240kW	-	2021
Total	2280kW	173kWh	



Moriyama First Factory

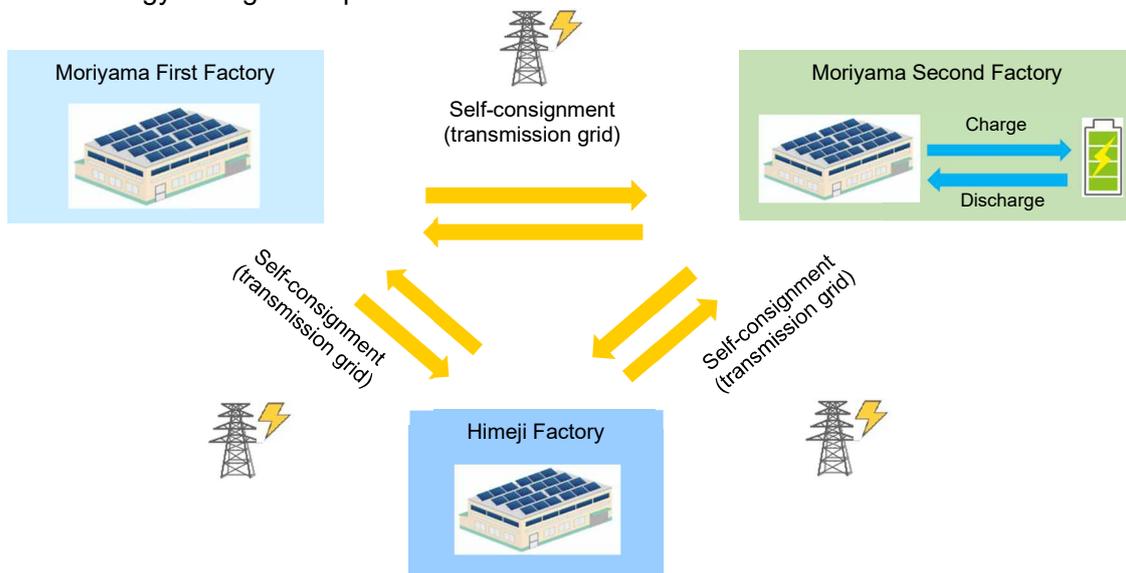


Moriyama Second Factory



Himeji Factory

Besides, the renewable energy usage rate is expected to be accelerated by self-consignment, that is to transmit and share the surplus energy generated by photovoltaic power generation systems among factories depending on the supply and demand situation. In addition, the energy generated in the daytime will be accumulated to the power storage system and be used at night, which takes advantage of renewable energy for nighttime power as well.



Daihatsu Diesel group believe that it is essential to balance technological innovation and environmental conservation for people's life better and richer. Furthermore, we perceive that addressing reduction of environmental load throughout our business activities is one of our missions to fulfill. We continuously enhance CO2 reduction in production activities and promote equipment installation of the renewable energy to contribute to achieve a sustainable society.

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