

Opening Ceremony of Mega-Solar Power Plant in Sekikawa Village, Niigata

Marubeni Corporation's fully owned subsidiary, Mibugawa Power Company ("Mibugawa"), held an opening ceremony on 20th June for a mega-solar power plant that has completed construction and commenced commercial operation from December 2014 in Sekikawa Village, Niigata Prefecture.

The plants are constructed at three locations owned by either Sekikawa Village or private owners. The total capacity of the plants is approximately 2,700kW and they are expected to collectively produce approximately 2.6 million kWh per annum, corresponding to the annual electricity consumption of 700 ordinary houses. The generated power is sold to Tohoku Electric Power Company under Japan's feed-in-tariff scheme.

Marubeni and Mibugawa have capabilities in renewable energy development e.g. mega-solar and small hydro power plant and its management. In this project, Mibugawa constructed the environmentally friendly mega-solar plants by utilizing disused spaces such as closed school grounds located in Sekikawa Village. Stable operation of the plants will be conducted by utilizing Mibugawa's more than 50 years of renewable energy power plant operational know-how, in addition to its operational experience of the mega-solar power project in Shimizu Town, Hokkaido.

This project is the 8th mega-solar power project in 14 locations, which include 82MW in Oita, and Marubeni's solar-power generation capacity now reaches approximately 200MW. Marubeni is determined to further spread utilization of renewable energy to meet society's demand for the reduction of environmental impact.

■Mibugawa Power Company

Head office: 4-2, Ohtemachi 1-chome, Chiyoda-ku, Tokyo, Japan

Representative: Tomofumi FUKUDA (President)

Establishment: 1960

Capital: JPY 250 million

Sales: Approx. JPY 1 billion

■Plant Outline

Facility name	Location	Capacity	Completion	Start of Commercial Operation
Echigo Sekikawa No.1 Power Station	Sekikawa, Iwafune	1,349kW	Jan. 2015	Jan. 2015
Echigo Sekikawa No.2 Power Station	Sekikawa, Iwafune	714kW	Dec. 2014	Dec.2014
Echigo Sekikawa No.3 Power Station	Sekikawa, Iwafune	649kW	Dec. 2014	Dec. 2014
Total		2,712kW		

Marubeni

■Sekikawa Village, Niigata

Land area: 299.61km²

Population: 6,098 (as of 31 May, 2015)

Representative: Dairoku HIRATA

Village office: 912 Shimoseki, Sekikawa Village, Iwafune, Niigata Prefecture

【Photo of Echigo Sekikawa No.2 Power Station】



※ Constructed at the closed school grounds located in Sekikawa Village

【Location of Echigo Sekikawa Power Stations】

