Mitsubishi HC Capital Energy and Japan Exchange Group Conclude Memorandum of Understanding for Joint Study in the Field of Solar Power Generation

Study into joint development of solar power plants for use by Japan Exchange Group in its shift toward renewable energy consumption

Tokyo, October 31, 2022 --- Mitsubishi HC Capital Energy Inc. (Representative Director, President & CEO: Uchida Yoshio), which develops renewable energy power generation and is a group company of Mitsubishi HC Capital Inc. (TSE, NSE: 8593, Representative Director, President & CEO: Yanai Takahiro), and Japan Exchange Group, Inc. (JPX) (TSE: 8697, Director & Representative Executive Officer, Group CEO: Kiyota Akira) today concluded a Memorandum of Understanding (MOU) for a joint study in the field of solar power generation for the purpose of contributing to JPX's carbon neutrality goal.

The two companies will conduct study regarding the development, ownership, and operation of solar power plants within Japan to supply renewable energy to offices and data centers occupied by JPX, based around an off-site PPA*.

In October 2020, the Japanese government announced its goal of carbon neutrality by 2050, involving the realization of a decarbonized society and the reduction of greenhouse gas emissions to net zero.

This means that companies are being called upon to advance decarbonization-centered management and achieve carbon neutrality. Given this, JPX has announced that it will work to achieve carbon neutrality across all Group companies by FY2024 with its green strategy set out in the Medium-Term Management Plan 2024.

Mitsubishi HC Capital Energy is engaged in the development, management, and operation of renewable energy power plants, and owns 70 solar power plants with a total capacity of 395 MW nationwide**.

It will leverage its strengths, such as expertise in renewable energy, financial knowledge necessary for business investments, and business know-how based on its accumulated experience and achievements, as well as Mitsubishi HC Capital Group's strong customer base, to develop and enhance businesses based on offsite PPAs, in addition to its solar power generation businesses using the FIT scheme and on-site PPAs***.

For this collaboration, Mitsubishi HC Capital Energy will provide its knowledge and know-how in surveying land suitable for building power plants and studying schemes for selling electricity, and aims to develop the optimal electricity sources for JPX Group.

Mitsubishi HC Capital Group positions "Environment & Energy" as one of its five areas of focus and is developing businesses such as renewable energy power generation, self-consumption solar power PPAs, and project investment and financing, both in and out of Japan.

It will continue to contribute to realizing a decarbonized society through the provision of optimal solutions such as energy creation, energy storage, and energy conservation that meet the needs of local communities and customers.

JPX will continue to actively push forward with its initiatives as a market operator, and as a listed company, speed up its necessary responses to relevant sustainability issues including carbon neutrality.

- * Off-site PPA: A scheme whereby electricity is supplied to areas of demand from a remotely located power plant, based on a Power Purchase Agreement (PPA)
- ** As of October 1, 2022
- *** On-site PPA: A scheme under which the power supplier builds, owns, and maintains, at its own cost, solar power generation facilities on the premises of a customer with an energy demand, and supplies the electricity generated by said facilities to said customer

■ Outline of Mitsubishi HC Capital Energy

Company name	Mitsubishi HC Capital Energy Inc.
Representative	Uchida Yoshio, Representative Director, President & CEO
Location	1-105 Kanda Jimbocho, Chiyoda-ku, Tokyo
Establishment Date	October 15, 2015
Business overview	Renewable energy power generation business
	and energy-related asset management business
Paid in Capital	JPY 150 million
Amount of electricity	395MW (facilities operating as of October 1, 2022)
generated	

■ Outline of Japan Exchange Group

Company name	Japan Exchange Group, Inc.
Representative	Kiyota Akira, Director & Representative Executive Officer, Group CEO
Location	2-1 Nihombashi Kabutocho, Chuo-ku, Tokyo
Establishment Date	January 1, 2013
Business overview	Management and administration of a financial instruments exchange
	holding company group and other business incidental thereto
Paid in Capital	JPY 11.5 billion

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