



JERA CROSS AND NOZOMI ENERGY SIGN WHOLESALE SUPPLY CONTRACT AND START SUPPLY OF POWER WITH HOURLY MATCHING

Tokyo, April 17, 2025: JERA Cross Co., Inc., a subsidiary of JERA Co., Inc., and Nozomi Energy Co., Ltd., a renewable energy platform established by global sustainable infrastructure investor Actis, have signed a corporate power purchase agreement for specified wholesale electricity supply. They have announced the commencement of electricity supply to consumers using specific wholesale supply and hourly matching, aimed at achieving 24/7 carbon-free electricity.

In recent years, the use of renewable energy has been advancing as a measure to combat climate change. Internationally, the need to realize 24/7 carbon-free energy has been advocated, promoting initiatives to supply carbon-free electricity 24 hours a day, year-round. In response to these developments, JERA Cross has been pursuing efforts toward achieving 24/7 carbon-free electricity, such as through the commercial use of Japan's first zero-emission thermal power generation using hydrogen (as announced in a press release on November 29, 2024).

To achieve this, it is crucial to ensure a diverse and flexible power supply structure. Additionally, for consumers, transparent data-driven matching of supply and demand is essential. Leveraging the specific wholesale supply agreement, electricity generated at Nozomi Energy's Project Maki solar power plant will now be supplied to consumers.

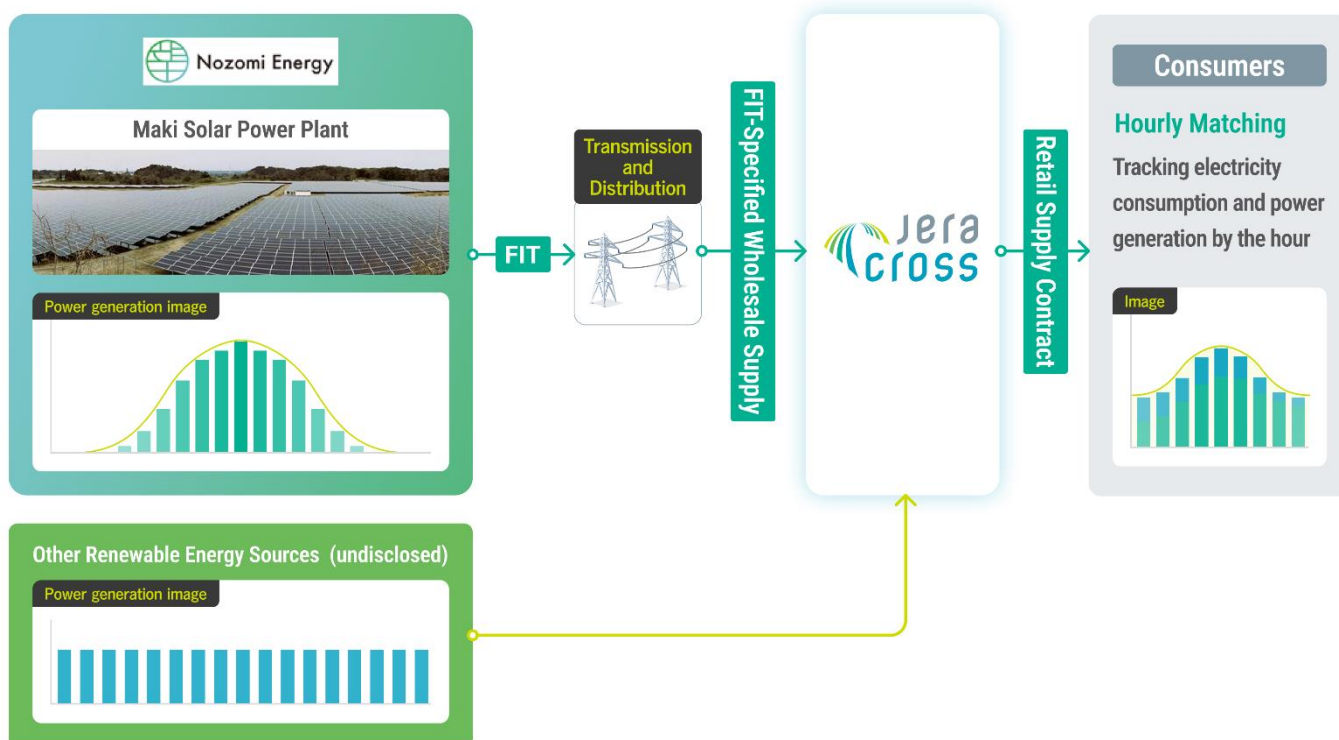
Furthermore, through collaboration between Nozomi Energy, as the power producer, and JERA Cross, as the retail provider, hourly matching has been realized. This enables tracking of electricity consumption and generation on an hourly basis, ensuring transparency in supply-demand matching.

Through this initiative, JERA Cross and Nozomi Energy will continue to provide cutting-edge solutions to global energy challenges, contributing to the realization of a sustainable global environment and society.

Satoshi Tanaka, Representative Director of JERA Cross, stated: "By combining power supply utilizing specific wholesale supply with hourly matching, we have created a valuable service that simultaneously ensures reliability, environmental friendliness, and economic efficiency. We sincerely look forward to widely offering this innovative solution to forward-thinking companies. To achieve 24/7 carbon-free electricity, we will continue to provide optimal solutions to our customers by combining diverse options through close collaboration with our partners."

Jose Antonio Millan Ruano, Chief Executive Officer of Nozomi Energy, commented: "Supplying Japan's leading energy company with clean, renewable electricity for its customers is another step in our strategy of accelerating Japan's energy transition. Our growing list of collaborators shows that in less than two years since its foundation, Nozomi Energy has established itself as an important player in the Japanese market."

Jun Ohashi, Partner, Head of Actis Japan, Energy Infrastructure, said: "We are extremely pleased that Nozomi Energy – a rapidly growing company within our portfolio – can now contribute to the true decarbonization of Japanese end-users through 24/7 carbon-free electricity provided by JERA Cross. We look forward to Nozomi Energy continuing to play a leading role in promoting Japan's energy transition, not only in the development, acquisition, and operation of renewable energy projects, but also through such innovative initiatives."



FOOTNOTES

※1 "24/7 Carbon-Free Electricity" refers to electricity that remains carbon-free 24 hours a day, 7 days a week, 365 days a year. In accordance with the Ministry of Economy, Trade and Industry's (METI) Guidelines on Retail Electricity Sales, this means that 100% of the electricity demand is met by zero-emission power sources, such as renewable energy generation facilities and hydrogen power generation facilities, and that the environmental value of non-fossil certificates is included in the supply. However, this does not imply that no CO₂ emissions occur throughout the entire lifecycle, including fuel production and transportation.

※2 "FIT-Specified Wholesale Supply" refers to a framework in which renewable energy power from a specific generator is pre-approved for wholesale supply between the retail electricity provider and the generator. Under this arrangement, the renewable electricity is supplied from the transmission and distribution network managed by the local transmission and distribution operator in the area where the power plant is located, and then wholesaled to the designated retail electricity provider.

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About JERA Cross

JERA Cross supports corporate customers in designing their green transformation (GX) vision and formulating strategies. Additionally, it provides comprehensive support, from the development and supply of renewable energy essential for decarbonizing electricity to its seamless integration. Furthermore, JERA Cross is committed to ensuring the stable supply of carbon-free electricity 24/7/365, helping businesses overcome challenges, drive transformation, and reduce CO₂ emissions.

Company Website: [Top | JERA Cross \(jera-cross.com\)](https://www.jera-cross.com)

About Nozomi Energy

Nozomi Energy is a US\$500 million Japan-focused renewables platform launched in 2023 by Actis, a leading global investor in sustainable infrastructure. Nozomi is targeting 1.1GW of solar and onshore wind power generation by 2027 as it focuses on its mission to help Japan establish a low-carbon, environmentally-friendly energy landscape.

<https://nozomi-energy.com/>

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About Actis

Actis is a leading global investor in sustainable infrastructure, seeking to deliver measurable positive impact for the countries, cities and communities in which it operates. Actis invests in structural themes that aim to support long-term, equitable growth in defensive, critical infrastructure across energy transition, digitalisation transition, and supply chain transformation.

Actis believes that the firm's decades of global experience, operational know-how and strong culture allow it to create global sustainability leaders at scale. Actis is a signatory to the Principles for Responsible Investment (PRI), an investor initiative supported by the United Nations.

You can learn more about Actis at www.act.is