GE Vernova announces start of operations of the Ishikari Hachinosawa Wind Farm, GE Vernova's second project with J-POWER in Japan

- Ishikari Hachinosawa Wind Farm, powered by 5 units of GE Vernova's 4.2-117 turbines achieves commercial operations

- Total installed capacity of approximately 21 MW, providing the equivalent energy to power approximately 7,400 households on an annual basis

[Ishikari Hachinosawa, Hokkaido] (June 6, 2024) - GE Vernova's Onshore Wind business announced today the start of operations of the Ishikari Hachinosawa Wind Farm located in Ishikari city, in Hokkaido island. The 21 MW wind farm, owned by Ishikari Green Energy Co Ltd, a subsidiary of one of Japan's largest electric utilities, J-POWER, has been in operation since March 2024, and is powered by 5 units of GE Vernova's 4.2-117 MW wind turbines, providing the equivalent energy to power approximately 7,400 households.

The project will help enable both companies to support Japan's goal of increasing the share of the national electricity mix from renewable energy from 36% to 38% by 2030, as outlined by the Ministry of Economy, Trade and Industry's 6th National Electricity Mix. The project, being GE Vernova's 2nd 4.2-117 wind turbine project for J-POWER, serves to further strengthen the companies' relationship following the start of operations of the Esashi Replacement Project in early 2023.

GE Vernova, J-POWER and project construction partners have been working closely to achieve start of operations since the arrival and delivery of the main wind turbine components at Ishikari Shinko Port in May 2023. A unique challenge of the project was coping with snow. Ishikari is a location that experiences heavy snow and blizzards and had undergone incidents of white-outs with severe lightning and

thunderstorms during the commissioning of the project. This posed challenges for the project team, who had to stop work periodically to prioritize safety. Daily snow removal work, close collaboration with the customer, and proper last-mile planning enabled the project to be constructed safely, and on-schedule.

Gilan Sabatier, Chief Commercial Officer, GE Vernova's Onshore Wind business said, "We appreciate the confidence that J-POWER continues to show us in choosing our 4 MW class turbine line for their projects in the county. This is their 23rd wind project in the country, and we are committed to helping to ensure the success of their operations to deliver the power needs of Japan, which is a strategically important country in Asia."

Katsuya Toda, Department Director of Onshore Wind Power Business Dept. of J-POWER said, "J-POWER is proud to announce the implementation of a new Clean Energy Project in Ishikari Hachinosawa as a joint venture with SymEnergy Inc. We thank GE Vernova and everyone who helped make this project a reality. We will continue to provide many clean energy solutions in Japan to achieve the carbon neutrality goals set forth in J-POWER "BLUE MISSION 2050"."

GE Vernova's onshore wind business has a total installed base of approximately 56,000 turbines and nearly 120 GW of installed capacity worldwide. Committed to customer success for more than two decades, its product portfolio offers proven, next-generation technology that leads with high-power turbines to enable high-quality scale and drive decarbonisation through more affordable and sustainable renewable energy generation. This includes more than 1,200 operational units of its 6 MW platform, the most widely deployed onshore wind turbine among all OEMs offering nameplates above 5 MW.

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About GE Vernova

GE Vernova is a planned, purpose-built global energy company that includes Power, Wind, and Electrification businesses and is supported by its accelerator businesses. Building on over 130 years of experience tackling the world's challenges, GE

Vernova is uniquely positioned to help lead the energy transition by continuing to electrify the world while simultaneously working to decarbonize it. GE Vernova helps customers power economies and deliver electricity that is vital to health, safety, security, and improved quality of life. GE Vernova is headquartered in Cambridge, Massachusetts, U.S., with approximately 75,000 employees across 100+ countries around the world. GE Vernova's **Onshore Wind** business is a world leader in onshore wind technology. With an installed base of approximately 56,000 turbines around the world, it offers a high-tech product portfolio of turbines for a broad range of site conditions.

GE Vernova's mission is embedded in its name – it retains its legacy, "GE," as an enduring and hard-earned badge of quality and ingenuity. "Ver" / "verde" signal Earth's verdant and lush ecosystems. "Nova," from the Latin "novus," nods to a new, innovative era of lower carbon energy. Supported by the Company Purpose, *The Energy to Change the World*, GE Vernova will help deliver a more affordable, reliable, sustainable, and secure energy future. Learn more: GE Vernova and LinkedIn.

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