GE Vernova wind turbines power the start of operations for largest onshore wind farm in Japan, located in Fukushima

- 147 MW wind farm uses 46 3.2 MW–103m turbines
- Wind farm generates equivalent electricity needed to power 120,000 Japanese households
- Project supports Japanese governments wind and renewable energy goals

TOKYO, Japan (April 3, 2025) - GE Vernova's Onshore Wind business announced today that the Abukuma wind farm has begun producing power after reaching its Commercial Operation Date (COD). The 147 MW wind farm is powered by 46 3.2 MW–103m* onshore wind turbines.

The Abukuma wind farm is part of Fukushima Fukko Furyoku, LLC, a joint venture established by a consortium of nine companies, led by Sumitomo Corporation, to develop and operate onshore wind power projects in the Abukuma area of Fukushima as part of the prefecture's reconstruction efforts. The project, under the leadership of Sumitomo Corporation, exemplifies successful international collaboration in support of Japan's renewable energy expansion, combining GE Vernova's advanced technology and project leader, Toshiba Corporation's strong execution capabilities.

The Abukuma wind farm, located in the Abukuma area, is the largest onshore wind farm in Japan. It provides enough electricity to power the equivalent of 120,000 Japanese households. This project plays a pivotal role in advancing Fukushima's reconstruction efforts following the 2011 incident, contributing to economic revitalization and energy resilience in the region.

The project supports Japan’s goal of increasing the share of the national electricity mix from renewable energy from 40% to 50% by 2040 towards positioning renewable energy as the country’s main power source, as outlined by the Ministry of Economy, Trade and Industry’s 7th National Electricity Mix. The announcement represents the fifth time that GE Vernova has announced an order or milestone in Japan since the beginning of 2024 and the wind farm is part of 1.8 GW of energy being supplied in the country by GE Vernova wind turbines.

David Hardy, Chief Commercial Officer for GE Vernova’s Wind segment, said: “We are pleased to announce the start of operation of this critically important wind farm for Japan along with our consortium members. The Abukuma wind farm is powered by technology that is developed to minimize environmental impact and cope with extreme weather conditions in Japan, reinforcing our commitment to supporting our customers in meeting Japan’s ambitious renewable energy and wind power goals.”

"We are proud to have accomplished this meaningful project together with GE Vernova in Fukushima. We believe this wind farm will contribute to the region’s economic development for years to come, generating local employment opportunities and other positive impacts. From a decarbonization perspective, we also see this project as helping Fukushima Prefecture become a leading region in the adoption of renewable energy on the global stage." said Hirano Takayuki, Representative, Fukushima Fukko Furyoku, LLC.

GE Vernova's Onshore Wind business has a total installed base of approximately 57,000 turbines, with more than 120 GW of installed capacity worldwide. Committed to its customers' success for more than two decades, its product portfolio offers the next-generation, high-powered turbines at scale, driving decarbonization through high-quality, affordable, and sustainable renewable energy.

**Note to Editors: GE Vernova’s 3.2 MW turbine with a 103 meter rotor is what we refer to as the 3.2 MW–103m.*

About GE Vernova

GE Vernova Inc. (NYSE: GEV) is a purpose-built global energy company that includes Power, Wind, and Electrification segments 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 approximately 100 countries around the world. Supported by the Company's purpose, The Energy to Change the World, GE Vernova technology helps deliver a more affordable, reliable, sustainable, and secure energy future.

GE Vernova's **Onshore Wind** business is a world leader in onshore wind technology. With an installed base of approximately 57,000 turbines around the world, it offers a high-tech product portfolio of turbines for a broad range of site conditions.

Forward-Looking Statements

This document contains forward-looking statements – that is, statements related to future events that by their nature address matters that are, to different degrees,

uncertain. These forward-looking statements often address GE Vernova's expected future business and financial performance and financial condition, and the expected performance of its products, the impact of its services and the results they may generate or produce, and often contain words such as "expect," "anticipate," "intend," "plan," "believe," "seek," "see," "will," "would," "estimate," "forecast," "target," "preliminary," or "range." Forward-looking statements by their nature address matters that are, to different degrees, uncertain, such as statements about planned and potential transactions, investments or projects and their expected results and the impacts of macroeconomic and market conditions and volatility on the Company's business operations, financial results and financial position and on the global supply chain and world economy.

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