Gigawatt-scale repower orders position GE Vernova to meet soaring US energy demand

- Projects support US manufacturing jobs in US factories
- In the wake of a doubling of energy demand, repowering will help meet the increasing needs in the US and support abundant, affordable US energy
- Repowering extends the life of existing wind turbines and technical upgrades improve energy production from existing wind farms

SCHENECTADY, NY. (January 17, 2025) - GE Vernova's Onshore Wind business announced that it received orders in 2024 to repower over 1 gigawatt of wind turbines in the U.S. The projects will use nacelles and drive trains manufactured in the U.S. at GE Vernova's Pensacola, Florida facility, where approximately 20 percent of the workforce are veterans, to support U.S. energy abundancy, affordability, and security.

"As the United States works to meet the doubling of projected demand for more energy, repower projects like these help U.S. workers in U.S. factories take advantage of what we already have, where we already have it. Employees in our Pensacola facility and at the locations of partners across the supply chain are working to help us get the most out of our valuable energy assets already in the ground," said **Matt Lynch, General Manager of Repower at GE Vernova**.

The orders were booked between the first and fourth quarters of 2024. These repower projects are expected to reach their commercial operation date between 2024 and 2027. The technical benefits of repowering are clear: Repowering increases the size, output, and longevity of existing turbines to capture more reliable renewable energy for a longer period of time. On a repowered project,

older units are replaced with new, higher capacity turbines.

Vinayak Tilak, GM, Wind Services Operations, GE Vernova, said, “A repower project enables us to rejuvenate a wind farm to produce more annual energy production, extend life, and improve project availability.”

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 its customers' success for more than two decades, its product portfolio offers the next-generation high-powered turbines at scale that drives decarbonization through high-quality, more affordable, and sustainable renewable energy.

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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 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. Learn more: GE Vernova and LinkedIn.

GE Vernova’s Wind segment is focused on delivering a suite of wind products and services to help accelerate a new era of energy by harnessing the power of wind. The business comprises the Offshore Wind, Onshore Wind, and LM Wind Power businesses. Technologies provided to customers include the Haliade-X platform, our offshore wind turbine, and the next generation high efficiency 3-megawatt onshore wind turbine, as well as maintenance solutions and life extension

optionality.

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.

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 address GE Vernova's expected future business and financial performance, 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 business operations, financial results and financial position and on the global supply chain and world economy.

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