GE Vernova announces first H-Class order in the Caribbean

- Generadora San Felipe Ltd (GSF) ordered GE Vernova's H-Class natural gas-fired combined cycle power generation equipment for its new San Felipe power station, Dominican Republic

- This project marks GSF's first commitment on a highly efficient and flexible combined cycle power plant, expected to deliver reliable electricity to the grid and support the growth of renewables power generation in the country

- The transition from liquid fuels to natural gas will reduce emissions intensity of power generation

ATLANTA, GA (December 16, 2024) **-** GE Vernova Inc. (NYSE: GEV) today announced it has secured an order to provide its H-Class natural gas-fired combined cycle power generation equipment for Generadora San Felipe Limited (GSF)'s Sant Felipe 470 megawatts (MW) plant power station in Punta Caucedo, Boca Chica, Dominican Republic. This project marks GE Vernova's first H-Class gas turbine order in the Caribbean. It will contribute to the implementation of Dominican Republic's climate ambitions and sustainable development goals by supporting the rapid expansion of renewable energy through its dispatchable power profile.

The Caribbean country, one of the fastest growing economies in Latin America, has in recent years managed to switch most of its oil-fired generation capacity to natural gas. Natural gas accounts for nearly half of all energy generated in the Dominican Republic and plays a crucial role in the country's energy transition, as it supports and complements the expansion of renewable sources. Natural gas-fired combined cycle power plants are the lowest emitting fossil fuel power plants, whether measured based on CO2, SOx, NOx, particulate matter, or mercury.

“Our new plant, powered by GE Vernova’s highly efficient H-Class technology, will support our efforts to deliver less carbon-intensive and more reliable electricity, which is fundamental for the country’s productivity growth, and people’s wellbeing” said **Antonio Ramirez, General Manager of Generadora San Felipe**. “We trusted the solid reputation of HA technology and turned to GE Vernova, an innovation leader in the path towards decarbonization, based on a longtime collaboration between our two companies.”

The new San Felipe power plant features one multi-shaft generating block, equipped with GE Vernova 7HA.02 gas turbine coupled to an H65 generator, an STF-A650 steam turbine coupled to an H35 generator, a triple pressure with reheat Heat Recovery Steam Generator (HRSG), and a condenser.

“The development of San Felipe power plant is a very ambitious project, and we are proud to support it,” said **Dave Ross, President of GE Vernova’s Gas Power in the Americas region.** “Once completed, the power plant is expected to be among the most efficient power plant in the Caribbean and can be configured with post-combustion carbon capture systems to significantly reduce carbon dioxide emissions. In addition, our GE Vernova HA gas turbine is highly fuel flexible and able to operate on a variety of fuels, including blends of hydrogen and natural gas to offer multiple pathways to reduce carbon emissions and work towards near-zero operations in the next decade.”

With the highest number of H-Class units achieving commercial operation, GE Vernova’s HA gas turbines have accumulated more than 2.5 million commercial operating hours continuing to be the fastest growing fleet in the heavy-duty gas turbine H-Class segment. The fleet boasts an installed capacity of more than 53 gigawatts (GW) of power, the equivalent capacity needed to power nearly 40 million American homes. HA gas turbines can save over 3.3 metric tonnes of CO2 emissions per year, per unit compared to an average coal-fired plant of the same size. This is equivalent to removing 680,000 cars off the road for every HA unit deployed.

San Felipe power plant, built by the Spanish engineering procurement construction (EPC) company TSK Electrónica y Electricidad S.A. (Grupo TSK), is expected to start its operation in 2027. The plant is located next to AES/ENADOM LNG terminal, with a total storage capacity of LNG of 250,000 m3.

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Notes to editors

Financial Editors: Please note this order was booked in the second quarter of 2024.

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.

About GE Vernova

GE Vernova (NYSE: GEV) is 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 more than 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.
GE Vernova's **Gas Power** business engineers advanced, efficient natural gas-powered technologies and services, along with decarbonization solutions that aim to help electrify a lower carbon future. It is a global leader in gas turbines and gas power plant technologies and services with the industry's largest installed base of approximately 7,000 gas turbines. Learn more: GE Vernova and LinkedIn.

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