GE Vernova plans to invest USD$20M in Singapore to boost innovation in repair capabilities and technologies on next generation of its High efficiency, Air-cooled (HA) gas turbines

- The investment, supported by the Singapore Economic Development Board aims to strengthen HA gas turbine repair capabilities and technologies at GE Vernova’s Advanced Manufacturing Repair Technology Center located at the Global Repair Service Center in Singapore

- The project plans to add more than 100 technical roles to handle more innovative repairs on turbine components

- The introduction of advanced robotic technologies leveraging AI and lean methodologies will boost repair capabilities for HA gas turbines Hot Gas Path components repairs

SINGAPORE (January 6, 2025) - GE Vernova Inc. (NYSE: GEV), with support from the Singapore Economic Development Board (EDB), today announced plans to invest USD$20 million to introduce development of next-generation repair capabilities and technologies for GE Vernova’s High Efficiency, Air-Cooled (HA) gas turbines at its Advanced Manufacturing Repair Technology (AMRT) Center located at the Global Repair Service Center in Singapore. This investment follows GE Vernova’s 2019 announcement to invest up to USD$60 million over 10 years to make the Global Repair Service Center in Singapore a world leader in power generation technology development, implementation and repairs. This commitment is designed to strengthen current HA repair capacity in the region through the introduction and development of repair capabilities and innovative robotic technologies leveraging AI, the implementation of lean methodologies and the hiring of over 100 technical roles in the next five years.

The announcement was unveiled during a signing ceremony for an agreement between GE Repair Solutions Singapore Pte. Ltd. a wholly owned subsidiary of GE Vernova, with EDB and GE Vernova's leadership attending, including Scott Strazik, GE Vernova's CEO, and Png Cheong Boon, EDB Chairman, and Cindy Koh, EDB Executive Vice President.

Gas is going to play an incredibly important role this decade and our gas turbine installed base is growing rapidly in Asia. A dollar invested in gas isn't a dollar invested in carbon forever as GE Vernova's gas power technology is engineered to support the path towards decarbonization adopting pre- or post-combustions solutions.

"With today's commitment and EDB's support, our Global Repair Service Center in Singapore is set to become a beacon of innovation in repair capabilities by introducing new and groundbreaking technologies to meet our customer's needs. We believe that the Singapore-GE Vernova collaboration will lead to another important building block of success for the long-term future of Singapore and the region with more innovative gas turbine repair technology," said **Ramesh Singaram, President and CEO, Asia at GE Vernova's Gas Power**. "Owners of HA gas turbines in the region will benefit from improvements to lead time and delivery of repair components in support of their outage needs. As Asia's population and power demands continue to grow, GE Vernova intends to expand our capabilities to better support HA repair capabilities in the region with this facility."

Currently over one-third of GE Vernova's HA gas turbines are located in or are on order for the region. Asia's projected continued growth trajectory also means the percentage of HA turbines in the region is expected to grow.

GE Vernova's H-Class Combined Cycle power plant is engineered to support the path towards decarbonization of gas power. It is the most responsive and flexible in the industry enabling grid operators to dispatch power quickly and a great complement to intermittent renewables sources. Currently, the HA gas turbines have the capability to burn up to 50% by volume of hydrogen when blended with

natural gas, with a technology roadmap to achieve 100% hydrogen in this platform in the next decade.

“We welcome GE Vernova’s investment to introduce repair capabilities for new generations of gas turbines and technologies in advanced robotics at its Singapore facility, which is one of its top-performing repair centers globally,” said **Cindy Koh, Executive Vice President, EDB**. “This reflects the capabilities of our advanced manufacturing ecosystem in supporting companies in new product introduction and manufacturing process development. Singapore continues to invest in innovation so we can be a strong partner for companies in advanced manufacturing.”

The facility is now one of GE Vernova’s largest gas turbine repair facilities globally with special capability for HA gas turbines. GE Vernova’s world-class manufacturing and services facility in Greenville will continue to represent the company’s largest gas turbine manufacturing plant and the HA Repairs Center of Excellence for the Americas Region, with the most powerful off-grid gas turbine validation facility in the world.

###

Signing ceremony picture (left to right):
EDB Officials: Stanley Toh, Senior Associate, Mobility & Industrial Solutions (M&I), EDB; Teo Yi Yun, Senior Manager, M&I, EDB; Lim Tse Yong, SVP & Head, (M&I), EDB; Cindy Koh, Executive VP Advanced Manufacturing, EDB; Png Cheong Boon, Chairman, EDB; GE Vernova officials: Scott Strazik, CEO, GE Vernova; Ramesh Singaram, President & CEO, Gas Power Asia, GE Vernova; Zoltan Horvath, Global Supply Chain Development Leader, Gas Power, GE Vernova; Dominic Ang, Executive Plant Director, GRSS, GE Vernova; Venkat Kannan, President Commercial, APAC & China, Gas Power Asia, GE Vernova.

© 2025 GE Vernova and/or its affiliates. All rights reserved.
GE and the GE Monogram are trademarks of General Electric Company used under trademark license.

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 power plant technologies and services with the industry's largest installed base.

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.

https://www.gevernova.com/
GE Vernova

Media inquiries

Laura Aresi

GE Vernova | Media Relations Leader, Power
laura.aresi@gevernova.com

Zatalini Zulkiply

GE Vernova | Regional Communications Leader, Asia
zatalini.zulkiply@gevernova.com
+60 17 224 5752