Japan’s METI and GE Vernova launch joint focus group to bolster energy security and innovation

- GE Vernova and METI launch first-of-its-kind focus group to enhance collaboration on energy security and supply chain
- GE Vernova signs MOUs with Eurus Energy on onshore wind and Mitsubishi Electric Semiconductor Business on electrification to explore specific opportunities in wind and electrification
- Unique METI industry group to strengthen US-Japan energy ties.

TOKYO, Japan (June 10, 2025) - GE Vernova (NYSE: GEV) and Japan’s Ministry of Economy, Trade and Industry (METI) today announced the launch of a first-of-its-kind focus group aimed at addressing challenges and opportunities and deepening collaboration in energy security and supply chain. The initiative was announced at a launch ceremony attended by METI’s Director-General for Energy and Environmental Policy, Shinichi Kihara, and GE Vernova’s Chief Corporate Officer and Chief Sustainability Officer, Roger Martella, witnessed by the State Minister of Economy, Trade and Industry, Yuichiro Koga.

This significant initiative aligns with Japan-US energy policy, building upon current’ relations, to further solidify cooperation between the two nations to strengthen the energy sector. The focus group will serve as a dedicated platform for GE Vernova and METI to engage on key themes crucial to Japan’s energy landscape, which include energy security in wind power; innovation in gas turbines utilizing hydrogen, ammonia, and Carbon Capture and Storage; and opportunities in electrification and nuclear energy.

The focus group will also endeavor to deepen collaboration between GE Vernova and Japanese companies in the energy sector. As part of the launch, GE Vernova signed the following Memoranda of Understanding (MOUs) with leading Japanese companies:

- Collaboration with Eurus Energy Holdings Corporation to explore opportunities under the GX (Green Transformation) Industrial Location in northern Hokkaido, utilizing GE Vernova's onshore wind turbines for data center power needs and accelerate renewable energy adoption.
- Collaboration with Mitsubishi Electric Corporation's Semiconductor Business to supply Insulated Gate Bipolar Transistors (IGBTs) for GE Vernova's High Voltage Direct Current (HVDC) projects —supporting advanced electrification solutions and grid modernization worldwide.

"We welcome the opportunity to play a vital role in the advancement of the global energy sector in partnership with GE Vernova, a leading U.S. energy company with deep roots in Japan. This focus group, a testament to positive Japan-US bilateral ties, and the MOUs with our national champions Eurus Energy and Mitsubishi Electric, will serve as a powerful platform to drive innovation and strengthen our energy resilience for the future", said **Mr. Shinichi Kihara, Director-General for Energy and Environmental Policy, Ministry of Economy, Trade and Industry**.

"With the launch of this first-of-its-kind focus group alongside METI, we are taking decisive action toward addressing the challenges facing the global energy sector. Our strong, ongoing relationships with Eurus Energy and Mitsubishi Electric are a step further in this endeavor, as we jointly explore the vast potential of onshore wind and electrification as key areas of focus. This collaboration is aligned with Japan's 2050 net zero goals, and we are committed to delivering tangible progress in energy security and innovation across the energy value chain globally, through the development of breakthrough innovations like hydrogen, ammonia, advanced nuclear, and carbon capture technologies", said **Roger Martella, Chief Corporate Officer and Chief Sustainability Officer, GE Vernova**.

GE Vernova has a long-standing presence in Japan, spanning over 130 years, and remains a key partner in the nation's decarbonization journey. With approximately 450 employees in Japan, GE Vernova and its technologies contribute significantly to Japan's stable power supply, accounting for around 50% of the country's installed Heavy-Duty Gas Turbine power generation capacity and 25% of the country's onshore wind capacity through its gas turbines, steam turbines, nuclear power, and wind turbines. All of GE Vernova's business segments – Power, Wind, and Electrification – have a strong footprint in the country, positioning the company to optimize Japan's energy system with holistic solutions across the entire energy value chain.

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Photo captions

Photo 1: Roger Martella (left), Chief Corporate Officer and Chief Sustainability Officer of GE Vernova; Yuichiro Koga (center), State Minister of Economy, Trade and Industry; and Shinichi Kihara (right), Director-General for Energy and Environmental Policy at the Ministry of Economy, Trade and Industry, at the signing ceremony.

Photo 2: Roger Martella (left), Chief Corporate Officer and Chief Sustainability Officer of GE Vernova; Tetsuya Suwabe (center), President and CEO of Eurus Energy Holdings Corporation; and Yuichiro Koga (right), State Minister of Economy, Trade and Industry, at the signing ceremony.

Photo 3: Johan Bindele (left), Vice President and CEO of Grid Systems Integration at GE Vernova; Masayoshi Takemi (center), Executive Officer and Group President of Semiconductor Device at Mitsubishi Electric Corporation; and Yuichiro Koga (right), State Minister of Economy, Trade and Industry, at the signing ceremony.

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About GE Vernova

GE Vernova Inc. (NYSE: GEV) is a purpose-built global energy company that includes Power, Electrification and Wind 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 85,000 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.

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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