GE Vernova and Crusoe announce major 29-unit aeroderivative gas turbine deal to deliver power to AI data centers

- 29 GE Vernova LM2500XPRESS* aeroderivative gas turbine packages are expected to help meet Crusoe’s fast-growing energy needs
- Units will be equipped with Selective Catalytic Reduction (SCR) technology to mitigate emissions, making them among the lowest emitting gas turbine technologies available today
- Units can work in concert or independently, providing massive flexibility to provide needed power quickly

ATLANTA (July 22, 2025) - GE Vernova Inc. (NYSE: GEV) and Crusoe, the industry’s first vertically integrated AI infrastructure provider, today announced a significant deal to deliver 29 units of GE Vernova’s breakthrough LM2500XPRESS aeroderivative gas turbine packages to Crusoe AI data centers.

The announced order of 19 units, booked in June 2025, builds on the first series of 10 units Crusoe ordered in December 2024, and combined, is expected to provide nearly 1GW of electricity. These orders highlight GE Vernova’s ability to provide flexible and efficient power to energy intense data centers supporting AI applications.

"AI's exponential growth demands rapidly deployable power solutions. Crusoe’s capabilities as an energy-first digital infrastructure builder have positioned us well to take the issue of power into our own hands by rapidly building and operating power plants alongside AI datacenters. With their flexible and efficient technology, GE Vernova power generation equipment was an ideal choice to enable power plant strategies across Crusoe’s growing datacenter development portfolio," said **Cully**

Cavness, co-founder, president and COO of Crusoe. “We’re building AI factories at record speed, and GE Vernova’s technology is a key enabler, significantly accelerating the path to energization for our customers and partners.”

These aero units provide the flexibility and reliability of modern, efficient jet engines used by airlines around the world thousands of times per day. Just like the throttle of an airplane, these units can ramp up and down rapidly. The already low emissions from these units are further reduced by SCR technology. This technology removes emissions through a catalytic converter transforming nitrogen oxides into water vapor and nitrogen, producing 90% lower emissions than traditional gas or diesel-powered reciprocating engines with little to no methane slip.

“This project clearly illustrates our ability to provide the right solutions for data centers and power applications of all sizes and scales,” said **Pablo Koziner, GE Vernova’s Chief Commercial and Operations Officer**. “From a single aero unit producing ~35 megawatts to this 29-unit project, to our industry leading HA heavy duty gas turbines to small modular nuclear reactors, we have the full suite of generation options to help meet today’s and tomorrow’s energy needs.”

LM2500XPRESS units

The LM2500XPRESS units are engineered for swift and straightforward site installation, with 95 percent factory assembly into simplified modules. A single 35-megawatt LM2500XPRESS aero unit has a higher power density, reliability and availability when compared to other technologies in prime or standby applications and the capacity to offer savings on real estate, switchgear, transformers, and overall site footprint. Each of GE Vernova’s LM2500XPRESS, dual fuel, power packages is comprised of a LM2500* aeroderivative gas turbine, gas compressor, and emissions control system, and is capable of starting independent of the power grid with five-minute fast start capability.

###

Notes to editors

* Trademark of GE Vernova and/or its affiliates

Financial editors: the order of 19 aeroderivative gas turbines was booked in the second quarter of 2025. The order for the first series of 10 units was booked in December 2024.

© 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.

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.

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

Investor inquiries

Michael Lapides

GE Vernova | Vice President of Investor Relations

mlapides@gevernova.com
+1 617 674 7568

Media inquiries

Adam Tucker

GE Vernova | Director of Financial Communications
adam.tucker@gevernova.com
+1 518 227 2463