GE Vernova's HA gas turbine fleet surpasses 4 million operating hours as global power demand accelerates

- Fleet reaches 128 units operating in 21 countries
- Recent project wins underscore the fleet’s growing role in energy security, affordability and grid reliability
- Continued investment in manufacturing and services supports future HA growth

ATLANTA, GA - (May 26, 2026) - GE Vernova Inc. (NYSE: GEV) today announced that its HA gas turbine fleet has surpassed 4 million commercial operating hours worldwide, marking an important milestone for one of the power industry’s most advanced and efficient gas turbine technologies.

Since the first HA unit entered commercial operation in 2016, the fleet has grown to 128 units operating across 21 countries and has generated approximately 74 gigawatts (GW) of power plant capacity, the equivalent electricity needed to power more than 55 million U.S. homes. Today, GE Vernova’s HA gas turbine is the world’s fastest-growing fleet in its class.

The milestone also highlights the growing performance of GE Vernova's HA services, as each new turbine commissioned today is typically accompanied by a long-term maintenance and performance contract that grows GE Vernova's high-margin services backlog for decades to come.

“Surpassing 4 million commercial operating hours is a strong validation of the HA fleet’s performance, reliability and relevance in today’s energy landscape,” said **Eric Gray, CEO, GE Vernova’s Power Segment**. “This milestone reflects the

confidence our customers have placed in GE Vernova's HA technology and its established role in supporting flexible power generation around the world. As electricity demand rises and energy security is seen as national security, customers are increasingly focused on solutions that can deliver reliable, efficient, and more flexible power. Our HA fleet is helping meet that need today while continuing to evolve to support lower-emission power systems over time."

Growing Global Demand for HA Technology

GE Vernova's HA gas turbines were developed in the context of a fundamental shift in the global power sector, involving the replacement of aging coal-fired generation with more efficient, lower-emission, and flexible power while enabling greater renewable energy integration. That role is becoming increasingly important as electrification, industrial expansion, and rising demand from data centers and AI drive sustained pressure on power systems worldwide.

In this environment, GE Vernova is seeing continued demand for gas power technologies as customers prioritize solutions that can be deployed at scale, operate efficiently and support grid reliability. As the installed HA fleet continues to expand, GE Vernova also sees growing services opportunities as customers seek to maintain performance, availability and operating flexibility across the lifecycle of these assets.

As power needs continue to expand, GE Vernova is investing across its Gas Power manufacturing and services footprint—including in Greenville and Schenectady—to strengthen the capabilities needed for the future. GE Vernova's nearly $300 million in planned investments in the Gas Power business underscores our commitment to helping customers deliver reliable, efficient, and more flexible generation at scale. This investment is part of a $700 million invested in meeting unprecedented customer demand across the company.

Recent milestones further illustrate the fleet's global momentum.

In the U.S., the HA has seen record success. One example is with Duke Energy securing 20 advanced HA gas turbines, several of which are included in a framework agreement executed in 2025. Several other traditional U.S. utilities have also entered into significant, multiunit HA agreements. Beyond traditional customers, a new, non-utility customer archetype is emerging from data centers. This includes hyperscalers and other project developers which represent approximately 20 percent of total gas turbines contracts

In Türkiye, GE Vernova and Enka Power announced the start of commercial operation at ENKA's 850-megawatt (MW) Kırklareli power plant in Kırklareli, Türkiye. The facility marks the first HA-powered plant in the country, bringing GE Vernova's total installed gas power capacity in Türkiye to 13.5 GW.

In the UK, GE Vernova is supplying a 9HA**.**02 gas turbine for the NZT Power project, expected to be the world's first commercial-scale gas-fired power station equipped with carbon capture technology. Construction has started, and the gas turbine is expected to be shipped from GE Vernova's Manufacturing Center in Belfort, France, in June.

###

Notes to Editors

*McCoy report: December 2025

© 2026 GE Vernova and/or its affiliates. All rights reserved.
GE and the GE Monogram are trademarks of General Electric Company used under trademark license.

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

Laura Aresi

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