

## **GE Vernova exceeds expectations with successful Coryton Power Plant modernization in the UK**

- GE Vernova successfully completed two High Efficiency (HE) upgrades and a major outage at InterGen's Coryton Power Plant in the UK
- HE upgrades on two GT26 gas turbines exceeded expectations in efficiency and power output
- Modernization project delivered significant fuel savings, resulting in an approximate equivalent reduction of 67,500 tonnes<sup>1</sup> of carbon emissions each year

**LONDON, United Kingdom** (February 9, 2026) - GE Vernova Inc. (NYSE: GEV) today announced the successful completion of a major outage and the installation of two of its High Efficiency (HE) upgrades at [InterGen's](#) 800-megawatt (MW) combined cycle Coryton Power Plant, located 30 miles east of London on the River Thames. – with the upgrades resulting in plant performance that surpassed expectations.

“We were impressed by the tenacity of GE Vernova’s service teams and the remarkable impact of the HE upgrades, which delivered higher-than-expected efficiency and power production,” said **Daniel Fosberg, Managing Director] at InterGen**. “At InterGen, we are committed to investing in the energy transition by enhancing flexible generation to ensure grid stability as renewable energy increases. We also create cutting-edge solutions to ensure reliable power supply at an affordable cost for our customers — and GE Vernova has proven to be a trusted player and technological innovator in driving these goals forward.”

GE Vernova's HE upgrade utilizes technology breakthroughs across gas turbine, compressor and combustor. These advancements enabled Coryton Power Plant to deliver up to additional 85 MW, surpassing the expected 77 MW, and improved unit efficiency by 2.46%. The upgrades aim to also extend maintenance intervals. Furthermore, this modernization is projected to lead to a reduction of approximately 67,500 tons equivalent of carbon emissions each year, aligning with the government's objectives to lower the national carbon footprint by requiring less fuel to produce the same amount of power.

The outage conducted at Coryton power plant included borescope inspections on two generators and steam turbines, valve inspections, and electrical testing of all components. GE Vernova's Coryton project team, comprising over 300 experts from Project Management, Engineering, Parts, Sourcing, One Field Services (OFS), Logistics, and Manufacturing from across the globe, collaborated closely with InterGen as a unified team. The team successfully completed more than 122,000 man-hours of work with an impeccable safety record, achieving zero recordable EHS incidents in this service and upgrade project.

"This project underscores our continued commitment to keeping our customers' gas turbine fleets competitive in the UK's energy landscape," said [Joseph Anis](#), **President & CEO for GE Vernova's Gas Power business in Europe, Middle East & Africa**. "The scope and nature of this project were extraordinary, demonstrating our capability to deliver high-impact, efficient solutions that not only meet but exceed our clients' expectations. GE Vernova GT26 gas turbines are able to operate on a variety of fuels, including blends of hydrogen and natural gas, to offer InterGen pathways to reduce carbon emissions in the future."

With this project, eleven GT26 units upgraded with the HE are already in operation in 2025. GE Vernova has invested significantly in the development of the GT26 HE upgrade, which was [introduced in 2019](#). This technology combines the best from both GE Vernova's F- and H-Class fleets with additive manufactured parts and innovations in aerodynamics, material science, and combustion dynamics—and provides a leap forward in efficiency, output, and maintenance interval extensions.



1] *Considering same number of kWh produced per year before/ after modernization, 6,500 operating hours per year.*

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### **About GE Vernova**

GE Vernova Inc. (NYSE: GEV) is a 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 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.

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