

GE Vernova to deliver SF₆-free grid hubs for Stromnetz Berlin

- GE Vernova awarded two contracts by Stromnetz Berlin for new 110 kV gas-insulated substations in Wittenau and Neukölln
- Substations to use GE Vernova's SF₆-free g³ technology, part of its GRiDEATM portfolio to help decarbonize power transmission
- Contracts support the modernization of critical grid infrastructure for Stromnetz Berlin, operator of one of Europe's largest urban gas-insulated switchgear networks

BERLIN, Germany, (16 July 2026): GE Vernova Inc. (NYSE: GEV) today announced it has been awarded two contracts by Stromnetz Berlin GmbH for the design, delivery and installation of two new high-voltage electrical substations in Wittenau and Neukölln. These grid nodes form part of Berlin's high-voltage electricity network, helping supply power to several local substations that serve homes, businesses and public infrastructure across the city.

These 110 kV gas -insulated substations use GE Vernova's SF₆-free g³ technology, an alternative to SF₆, which is a potent greenhouse gas widely used in high-voltage electrical equipment to provide insulation and help prevent electrical arcs. GE Vernova's g³ technology provides the performance and compact footprint utilities need, while reducing the global warming potential of the insulating medium by about 99% compared with SF₆.

"Europe's electrical grids need proven technologies that support reliability, sustainability and speed of deployment," said **Frank Ennenbach, Central Europe Regional Leader for GE Vernova's Grid Systems Integration business line.**

"The use of g³ technology in these projects reinforces the role of practical, scalable

SF₆-free solutions in modern grid infrastructure, especially in dense urban networks where space, timing and system reliability matter. As Europe invests in strengthening and expanding its power networks, utilities need a choice of high-voltage equipment technologies that reduce overall global warming potential while still meeting real-world infrastructure requirements. We are proud to support Stromnetz Berlin in this important project for Germany's capital."

"As the operator of one of Europe's largest urban gas-insulated switchgear networks, Stromnetz Berlin has an important role in supporting reliable electricity supply for the capital," **said Elena Brauns, responsible for resources and environment at Stromnetz Berlin GmbH.** "With the Wittenau and Neukölln grid nodes, we are investing in infrastructure that supports Berlin's security of supply and climate goals. GE Vernova's SF₆-free g³ technology supports our objective to modernize the grid while reducing the environmental footprint of essential high-voltage equipment."

As electricity demand grows and cities electrify transport, heating, buildings and industry, grid infrastructure is becoming increasingly important to economic growth and quality of life. Compact, reliable and lower-carbon high-voltage substations are especially important in dense urban environments, where space is limited and network performance is critical.

GE Vernova's g³ technology is part of our *GRiDEATM portfolio*; solutions designed to help decarbonize power transmission. The portfolio includes SF₆-free high-voltage equipment, as well as solutions focused on reducing raw material use, extending equipment lifespan and improving grid efficiency.

GE Vernova has operated in Germany for more than a century and is a critical partner in the country's journey toward net-zero emissions by 2045. Today, approximately 30% of Germany's electricity is generated using GE Vernova technology. The company supports Germany's energy transition through major power generation projects, electrification and grid reliability solutions, large-scale transmission infrastructure, and wind energy manufacturing from its Salzbergen facility.



The Wittenau project execution period is expected to extend from June 2026 to March 2031. The Neukölln project execution period is expected to extend from June 2026 to January 2032. The contract was booked in April 2026. Financial details were not disclosed.

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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.

GE Vernova's **Electrification** segment includes Grid Solutions, Power Conversion & Storage — collectively referred to as Electrification Systems — and digital technologies, referred to as Electrification Software. The solutions offered by this segment are essential for the transmission, distribution, conversion, storage, and orchestration of electricity from point of generation to point of consumption.

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