Global Nuclear Fuel awarded fuel supply contract by Entergy for Grand Gulf and River Bend nuclear power plants

WILMINGTON, North Carolina (March 10, 2026) – Global Nuclear Fuel (GNF, a GE Vernova-led alliance with Hitachi, Ltd. and affiliate of GE Vernova Hitachi Nuclear Energy) today announced it has been awarded a contract by Entergy to continue to fuel its Grand Gulf and River Bend Station nuclear power plants.

The new agreement extends the current fuel supply contract through 2035 and includes four reloads of the new GNF4 fuel design.

“We have fueled Grand Gulf and River Bend continuously since 2008 and are proud to support Entergy with our newest, most advanced fuel design, GNF4,” said **Craig Ranson, Installed Base CEO, GE Vernova Hitachi Nuclear Energy and CEO of GNF**. “We look forward to bringing the economic and performance benefits of GNF4 to Entergy.”

Lead use assemblies of GNF4 will be loaded into River Bend in 2027, while GNF4 reloads are scheduled for Grand Gulf in 2030 and River Bend in 2031.

Introduced in October 2025, the 11x11 GNF4 next generation fuel product features two advanced components that are licensed by the U.S. Nuclear Regulatory Commission: Ziron cladding, which was developed to better resist corrosion, and aluminosilicate doped uranium dioxide pellets, which delivers Accident Tolerant Fuel (ATF) benefits through an extra layer of reliability.

“Entergy is proud to continue our long-standing relationship with GE Vernova for fueling our BWR units,” said **Jack Davis, GM Nuclear Fuels & Integrated Risk Services, Entergy**. “Entergy has been at the forefront of ATF technology advancements, translating high-technology readiness innovations into practical applications. The innovative GNF4 product allows us to achieve the same power levels with less uranium and less enrichment which translates into savings for our customers.”

Fuel for the plants will be fabricated by GNF at its Wilmington, NC facility.

GNF provides a wide range of services to support nuclear power plants including expert core and fuel cycle engineering, reload licensing and core management services, predictive reports and fuel reliability risk assessments, cyber-secure core monitoring and fleet analytics, fuel examination services and consulting on reactor operations and long-term fuel storage.

###

About Global Nuclear Fuel

GE Vernova's Nuclear fuel business, Global Nuclear Fuel (GNF), is a world-leading supplier of boiling water reactor fuel and fuel-related engineering services. GNF is a GE Vernova-led alliance with Hitachi, Ltd. and operates primarily through Global Nuclear Fuel-Americas, LLC in Wilmington, N.C., and Global Nuclear Fuel-Japan Co., Ltd. in Kurihama, Japan. GNF affiliate GE Vernova Hitachi Nuclear Energy (GVH) is a world-leading provider of nuclear reactor services and advanced nuclear reactor designs and operates primarily through GE Vernova Hitachi Nuclear Energy Americas, LLC, and GE Vernova Hitachi Energy International, LLC, both headquartered in Wilmington, NC. HITACHI is a trademark of Hitachi, Ltd. used under trademark license. GE is a trademark of General Electric Company used under trademark license.

About Entergy

Entergy (NYSE: ETR) produces, transmits and distributes electricity to power the life for 3 million customers through our operating companies in Arkansas, Louisiana, Mississippi and Texas. We're investing for growth and improved reliability and resilience of our energy system while working to keep energy rates affordable for our customers. We're also investing in cleaner energy generation like modern natural gas, nuclear and renewable energy. A nationally recognized leader in sustainability and corporate citizenship, we deliver more than $100 million in economic benefits each year to the communities we serve through philanthropy, volunteerism and advocacy. Entergy is a Fortune 500 company headquartered in New Orleans, Louisiana, and has approximately 12,000 employees. Learn more at

Entergy.com and connect with @Entergy on social media.

© 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

Jon Allen

GE Vernova | Communications, Nuclear Power
jonathan.allen1@gevernova.us
+1 910 819 2581