

February 6, 2025



Lightbridge CEO Seth Grae to Participate in Key Nuclear Industry Events in February

RESTON, Va., Feb. 06, 2025 (GLOBE NEWSWIRE) -- Lightbridge Corporation ("Lightbridge" or the "Company") (Nasdaq: LTBR), an advanced nuclear fuel technology company, today announced that President and CEO Seth Grae will serve as a moderator and panelist at two major nuclear industry events in February.

Mr. Grae will participate in the ***Nuclear Energy Institute's Nuclear Financing Summit*** on February 11-12, 2025, in New York City, NY. He will serve as a panelist in the "Strategic Partnerships for Nuclear Success" session on February 11 from 3:40-4:40 p.m., joining leaders from Google and Oklo to discuss the growing importance of collaborative approaches in new nuclear projects, including developments in industrial applications, direct power supply, and data center support.

Mr. Grae will also participate in the ***Asia Pacific Nuclear Energy 2025 (APNE25) Forum*** taking place February 18-20, 2025, in Tokyo, Japan. At APNE25, Mr. Grae will deliver a brief keynote address and moderate a panel discussion on "Strengthening Energy Security with Nuclear Power amid geopolitical challenges in Asia Pacific" on February 19. He will also serve as a panelist in the "Nuclear Financing" session on February 20, exploring topics including risk mitigation for new nuclear investments and the impact of recent commitments from major technology companies in nuclear energy development.

Additionally, Mr. Grae will participate in the Southeastern Energy Conference at Georgia Tech on February 28, 2025, as a panelist in the "Nuclear Energy around the World" session at 11:25 a.m. ET, joining industry leaders to discuss global developments in nuclear energy.

"February brings significant opportunities to engage with industry leaders on the future of nuclear energy," said Mr. Grae. "The NEI Nuclear Financing Summit will bring together key decision makers from the financial and nuclear sectors as we see unprecedented interest in nuclear energy investments. Following that, the APNE25 forum will explore the critical expansion of nuclear capacity in the Asia-Pacific region to meet growing energy demands while addressing clean power goals. The Southeastern Energy Conference will then provide a platform to discuss the global advancement of nuclear technology. I look forward to engaging with industry leaders on crucial topics, including energy security, financing mechanisms, and the role of nuclear power in providing reliable clean energy for data centers and other growing markets. I also look forward to visiting the Fukushima site with other attendees of APNE25."

About Lightbridge Corporation

Lightbridge Corporation (NASDAQ: LTBR) is focused on developing advanced nuclear fuel technology essential for delivering abundant, zero-emission, clean energy and providing energy security to the world. The Company is developing Lightbridge Fuel™, a proprietary next-generation nuclear fuel technology for existing light water reactors and pressurized heavy water reactors, significantly enhancing reactor safety, economics, and proliferation

resistance. The Company is also developing Lightbridge Fuel for new small modular reactors (SMRs) to bring the same benefits plus load-following with renewables on a zero-carbon electric grid.

Lightbridge has entered into two long-term framework agreements with Battelle Energy Alliance LLC, the United States Department of Energy's operating contractor for Idaho National Laboratory, the United States' lead nuclear energy research and development laboratory. DOE's Gateway for Accelerated Innovation in Nuclear program has twice awarded Lightbridge to support the development of Lightbridge Fuel over the past several years. Lightbridge is participating in two university-led studies through the DOE Nuclear Energy University Program at Massachusetts Institute of Technology and Texas A&M University. An extensive worldwide patent portfolio backs Lightbridge's innovative fuel technology. Lightbridge is included in the Russell Microcap® Index. For more information, please visit www.ltbridge.com.

To receive Lightbridge Corporation updates via e-mail, subscribe at <https://www.ltbridge.com/investors/news-events/email-alerts>

Lightbridge is on X (formerly Twitter). Sign up to follow [@LightbridgeCorp](https://twitter.com/lightbridgecorp) at <http://twitter.com/lightbridgecorp>.

Forward Looking Statements

With the exception of historical matters, the matters discussed herein are forward-looking statements. These statements are based on current expectations on the date of this news release and involve a number of risks and uncertainties that may cause actual results to differ significantly from such estimates. The risks include, but are not limited to: Lightbridge's ability to commercialize its nuclear fuel technology; the degree of market adoption of Lightbridge's product and service offerings; Lightbridge's ability to fund general corporate overhead and outside research and development costs; market competition; our ability to attract and retain qualified employees; dependence on strategic partners; demand for fuel for nuclear reactors; Lightbridge's ability to manage its business effectively in a rapidly evolving market; the availability of nuclear test reactors and the risks associated with unexpected changes in Lightbridge's fuel development timeline; the increased costs associated with metallization of Lightbridge's nuclear fuel; public perception of nuclear energy generally; changes in the political environment; risks associated with war in Europe; changes in the laws, rules and regulations governing Lightbridge's business; development and utilization of, and challenges to, Lightbridge's intellectual property; risks associated with potential shareholder activism; potential and contingent liabilities; as well as other factors described in Lightbridge's filings with the Securities and Exchange Commission (the "SEC"). Lightbridge does not assume any obligation to update or revise any such forward-looking statements, whether as the result of new developments or otherwise, except as required by law. Readers are cautioned not to put undue reliance on forward-looking statements.

A further description of risks and uncertainties can be found in Lightbridge's Annual Report on Form 10-K for the fiscal year ended December 31, 2023, and in its other filings with the SEC, including in the sections thereof captioned "Risk Factors" and "Forward-Looking Statements", all of which are available at <http://www.sec.gov> and www.ltbridge.com.

This press release was published by a CLEAR® Verified individual.

Investor Relations Contact:
Matthew Abenante, IRC
Director of Investor Relations
Tel: +1 (347) 947-2093
ir@ltbridge.com



Source: Lightbridge Corporation