

Enfission Meets with U.S. Nuclear Regulatory Commission to Introduce Lightbridge Fuel

RESTON, Va., Aug. 17, 2018 (GLOBE NEWSWIRE) -- Enfission, LLC, a joint venture of Lightbridge Corporation (NASDAQ: LTBR), a nuclear fuel technology development company, and Framatome, a leader in nuclear energy, held its first meeting on August 15, 2018 with representatives of the U.S. Nuclear Regulatory Commission (NRC) to discuss the development and regulatory licensing of Lightbridge Fuel[™] for the U.S. market. The NRC's notice of the meeting is available in the agency's ADAMS database under accession number: ML18215A346.

The two companies launched Enfission in January to develop, license, manufacture, and sell fuel assemblies incorporating Lightbridge Fuel™ technology. The metallic fuel under development by Enfission is designed to make both existing and new nuclear power plant designs more efficient and economical through power uprates and longer fuel cycles.

Seth Grae, CEO of Enfission, said: "Presenting our Enfission joint venture to the NRC is an important step in the licensing process of our metallic fuel technology, which promises to make nuclear power plants safer and significantly more economical and cost-competitive with other energy sources. We are pleased with our first formal interaction with the NRC staff on behalf of Enfission and look forward to working closely with them throughout the licensing process of our Lightbridge Fuel."

About Enfission

Lightbridge Corporation (NASDAQ: LTBR) and Framatome finalized and launched Enfission, a 50-50 joint venture company to develop, license and sell nuclear fuel assemblies based on Lightbridge-designed metallic fuel technology and other advanced nuclear fuel intellectual property. Lightbridge is a U.S. nuclear fuel development company and Framatome is a leader in designing, building, servicing and fueling today's reactor fleet and advancing nuclear energy. Follow Enfission on twitter: @EnfissionLLC

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Source: Lightbridge Corporation