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August 13, 08

\$25 Million: Hyperion Sells First Mini Nuclear Power Module

Hyperion Power Generation's CEO, John R. "Grizz" Deal has announced that the company has received its first Letter of Intent to purchase the Hyperion Power Module (TM) (HPM), a small, compact, transportable, nuclear power reactor.

The intention to purchase up to six units for various projects, at approximately \$25 million each, was placed by TES Group, an investment company focusing on the energy sector in Central Eastern Europe. If successful, they could potentially be in the market for up to 50 HPMs. Each power module provides 27 megawatts of electricity when connected to a steam turbine, enough to provide electricity for 20,000 average-size American-style homes or the industrial equivalent.



"The Hyperion Power Module was originally conceived to provide clean, affordable power for remote industrial applications such as oil sands operations," said Deal. "Yet, the initial enthusiasm has been from those needing reliable electricity for communities. The big question for the 21st century is, 'how do we provide safe energy to those who need it, indeed those developing nations who demand it, without contributing to climate change?' Today's safer, proliferation-resistant nuclear power technology is the answer, but it's not feasible for every community to be tied to a large nuclear power plant. Some communities, those that need power for just the most basic humanitarian infrastructure, such as clean water production for household use and irrigation, are too remote for conventional nuclear power. This is where the Hyperion Power Module, a safe, secure, transportable power generator can help."

Conceived at Los Alamos National Laboratory, the Hyperion Power Module intellectual property portfolio has been licensed to Hyperion Power Generation for commercialization under the laboratory's technology transfer program. Inherently safe and proliferation-resistant, the HPM utilizes the energy of low-enriched uranium fuel in a technology unlike any other currently in use or in development. Approximately 4,000 units of the same design will be produced, sealed and shipped from company manufacturing sites.



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