



X energy

Empowering your career -- x marks the spot. X-energy is delivering the next generation of carbon-free energy by reinventing nuclear power. We believe in leaving a cleaner planet for our children and grandchildren, while continuing to provide sufficient and affordable power to sustain growing populations around the world.

Amazon Invests in X-energy to Support Advanced Small Modular Nuclear Reactors and Expand Carbon-Free Power. Sep 30, 2024. X-energy Appoints Joel Duling as President of its TRISO-X Advanced Nuclear Fuel Unit. Aug 26, 2024.

The Xe-100 is a high-temperature gas-cooled reactor heralding a new era of nuclear energy. This groundbreaking reactor operates continuously and can withstand temperatures exceeding 750 degrees Celsius, optimizing energy extraction from each atom.

X-energy's advanced reactor technology offers remarkable efficiency and resiliency to meet the requirements of energy-intensive data centers, allowing Amazon to align its growth and carbon-free energy goals. X-energy is developing its initial Xe-100 plant at Dow

The Xe-100 reactor is a small modular nuclear reactor developed by X-energy. It is based on High-Temperature Gas-cooled Reactor (HTGR) technology. X-energy's nuclear technology represents the next generation of clean, safe, reliable, and zero-carbon nuclear energy.

The combination will establish X-energy as a publicly-traded, developer of a more advanced small modular reactor ("SMR") and proprietary fuel that supports the transition to clean, affordable energy through enhanced safety, ...

We're looking for capabilities in solution development, multi-disciplinary analysis, systems engineering, facility design, test planning, logistics, management, and system integration. Explore X-energy's Xe-Mobile, an advanced micro-mobile nuclear reactor solution offering clean energy in mobile & remote applications.

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