



## X-energy Receives ISO-9001 Quality Management System Certification

June 3, 2025

**ROCKVILLE, Md., June 3, 2025** – X-energy Reactor Company, LLC (“X-energy” or the “Company”), a leading developer of advanced nuclear reactors and fuel technology, announced today that it has received ISO 9001 certification for its quality management system (QMS). ISO 9001 is the globally recognized standard for quality management, providing guidelines that help ensure consistent high-quality service and product delivery across a variety of industries.

This certification underscores X-energy’s commercial readiness, the industry-leading strength of our team, and the steps we’re taking to deploy our technology on time and on budget. ISO 9001 helps us build and maintain the highest standard of quality assurance and reinforce a culture of innovation that further demonstrates our continued preparation to reliably deploy our technology at scale.

*[J. Clay Sell](#), CEO of X-energy*

X-energy received certification from Bureau Veritas, a global leader in testing, inspection, and certification services, following an extensive audit of the company’s internal processes for engineering, design, auditing, and surveys for advanced nuclear reactor design and development. The review resulted in an unqualified recommendation for certification, noting a high level of excellence in execution in the company’s existing systems, and identifying best practices in the areas of internal auditing, performance monitoring, and management review, where X-energy greatly exceeded baseline requirements.

X-energy is advancing its initial Xe-100 plant at Dow Inc.’s UCC Seadrift Operations manufacturing site on the Texas Gulf Coast. Once complete, the plant is expected to provide the site with safe, reliable, and clean power and industrial steam. X-energy is also working with Energy Northwest and Amazon to construct a second Xe-100 plant in Richland, Washington. This project is the first step in a collaboration with Amazon to bring more than five gigawatts of new power projects online by 2039, furthering the company’s mission to provide scalable, secure, clean energy solutions that meet the growing demand for energy across the U.S. and around the world.

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### **About X-Energy Reactor Company, LLC**

X-Energy Reactor Company, LLC, is a leading developer of advanced small modular nuclear reactors and fuel technology for clean energy generation that is redefining the nuclear energy industry through its development of safer and more efficient advanced small modular nuclear reactors and proprietary fuel to deliver reliable, zero-carbon and affordable energy to people around the world. X-energy’s simplified, modular, and intrinsically safe SMR design expands applications and markets for deployment of nuclear technology and drives enhanced safety, lower cost and faster construction timelines when compared with other SMRs and conventional nuclear. For more information, visit [X-energy.com](https://www.x-energy.com) or connect with us on [Twitter](#) or [LinkedIn](#).