



X-energy Adds Jesse B. Walker to Leadership Team as Chief Supply Chain Officer

May 21, 2025

ROCKVILLE, Md., May 21, 2025 – X-energy Reactor Company, LLC (“X-energy” or the “Company”), a leading developer of advanced small modular nuclear reactors and fuel technology for clean energy generation, today announced the appointment of Jesse B. Walker as Vice President, Chief Supply Chain Officer. An accomplished executive with extensive experience in aerospace supply chain management and operations, Walker brings over two decades of proven leadership in strategic sourcing, production efficiency, and supplier relationship management to support X-energy’s growth and commercialization efforts.

Jesse’s exceptional background in global supply chain strategy and program management will be a critical asset as we work to deploy our Xe-100 and TRISO-X technology at scale. His demonstrated ability to drive performance and cost efficiencies while strengthening strategic partnerships with suppliers will be instrumental in advancing our mission to deliver clean, reliable, and secure energy solutions to a diverse range of customers around the globe.

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

Walker joins X-energy following a 21-year career with Northrop Grumman, where he served in executive roles including Vice President of Global Supply Chain and Corporate Director of Supplier Management. He previously held senior supply chain and operational leadership positions across Northrop Grumman’s Tactical Space Systems and Navigation and Targeting Divisions.

I am thrilled to be joining X-energy at such a pivotal moment. Strengthening the company’s global supply chain strategy presents an incredibly exciting opportunity to support the next generation of nuclear technologies. I look forward to leveraging my experience to help drive continued success for the company and the industry.

[Jesse B. Walker](#), Chief Supply Chain Officer

Walker holds an MBA with Honors from Webster University in St. Louis, Missouri, and a Bachelor of Arts in Economics from the University of Illinois at Urbana-Champaign. He is a veteran of the United States Air Force, serving in both active duty and the civil service.

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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](#).