

Zeno Power Selects Westinghouse Electric Company to Fabricate Heat Sources for its Radioisotope Power Systems

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WASHINGTON, D.C. — Zeno Power announced today that it is selecting Westinghouse Electric Company to process radioisotopes to fabricate its heat sources – the core building block for its radioisotope power systems (RPSs).

RPSs are compact devices that convert heat from radioisotopes into a persistent and reliable supply of clean energy for applications in off-grid environments. This agreement marks a significant milestone for Zeno as it works to bring the first commercial RPSs to market by 2026.

"Working with Westinghouse, we will build the nuclear hardware for our RPSs to provide reliable power in the most critical domains of the 21st century – from the depths of the oceans to the surface of the Moon," said Tyler Bernstein, Co-Founder and CEO of Zeno Power.

Westinghouse has decades of in-depth experience handling radioisotope materials and supporting research, development, and demonstration of novel technologies through material and chemistry evaluations.

"Westinghouse has a long history of building innovative nuclear technologies that provide safe, reliable and carbon-free power. Our relationship with Zeno Power aligns with our vision to expand the use of nuclear into new markets," said Dan Sumner, President of Westinghouse Operating Plant Services. "Westinghouse looks forward to collaborating with Zeno Power on this exciting endeavor."

Zeno's work with Westinghouse will build upon its successful nuclear demonstration at Pacific Northwest National Lab last October. The demonstration confirmed that Zeno's patented innovation increases the specific power (Wth/kg) of its Sr-90 heat source compared to historic Sr-90 heat sources.

"We've demonstrated the core building block of our technology – now we're pleased to be working with the remarkable team at Westinghouse to enable and accelerate the deployment of our commercial RPSs," said Harsh S. Desai, Chief Commercialization Officer of Zeno Power.

About Zeno

Zeno Power is a leading developer of commercial radioisotope power systems. The company, founded in 2018, has offices in Washington, D.C., and Seattle, WA. It has been awarded more than \$43 million from the U.S. Space Force, NASA, and other government agencies to develop RPSs for uses including powering small satellites, lunar surface assets, and maritime

infrastructure. Zeno is backed by a world-class portfolio of investors including Tribe Capital, 1517 Fund, AIN Ventures, Balerion Space Ventures, and DCVC.

About Westinghouse

Westinghouse Electric Company is shaping the future of carbon-free energy by providing safe, innovative nuclear and other clean power technologies and services globally. Westinghouse supplied the world's first commercial pressurized water reactor in 1957 and the company's technology is the basis for nearly one-half of the world's operating nuclear plants. Over 135 years of innovation makes Westinghouse the preferred partner for advanced technologies covering the complete nuclear energy life cycle. For more information, visit www.westinghousenuclear.com and follow us on <u>Facebook</u>, <u>LinkedIn</u> and <u>X</u>.

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Announcement Photo



Zeno Co-Founder and CEO Tyler Bernstein (left) and Westinghouse Electric Company President of Operating Plant Services Dan Sumner (right)