



**UNITED STATES
NUCLEAR REGULATORY COMMISSION**
WASHINGTON, D.C. 20555-0001

October 8, 2026

Mr. Sachin Desai
Chief Regulatory and Legal Officer
Zeno Power Systems, Inc.
709 G St. NW, Suite 300
Washington, DC 20001

SUBJECT: U.S. NUCLEAR REGULATORY COMMISSION APPROVAL OF REQUEST FOR WITHHOLDING INFORMATION CONTAINED IN ZENO POWER SYSTEMS, INCORPORATED SEALED SOURCE AND DEVICE REGISTRATION AND QUALIFICATION APPROACH WHITE PAPER FROM PUBLIC DISCLOSURE

Dear Mr. Desai:

Zeno Power, Inc. (Zeno) submitted an affidavit dated October 6, 2026, executed by you, requesting that Revision 0 of Zeno's Sealed Source and Device Registration and Qualification Approach white paper dated October 6, 2026, be withheld from public disclosure pursuant to Title 10 of the *Code of Federal Regulations* (10 CFR) Section 2.390.

The affidavit stated that the submitted information should be considered exempt from mandatory public disclosure because of the following reasons:

- The information sought to be withheld from public disclosure is owned and held in confidence by Zeno.
- The information sought to be withheld is not available to the public.
- The information sought to be withheld is of the type that is customarily held in confidence by Zeno.
- The information sought to be withheld was transmitted to and received by the U.S. Nuclear Regulatory Commission (NRC) in confidence.

We have reviewed your white paper and affidavit in accordance with the requirements of 10 CFR 2.390, and on the basis of your statements, have determined that the information sought to be withheld does contain proprietary information and should be withheld from public disclosure.

Therefore, the information requested to be withheld in the letter dated October 6, 2026, will be withheld from public disclosure pursuant to 10 CFR Paragraph 2.390(b)(5) and Section 103(b) of the Atomic Energy Act of 1954, as amended. Withholding from public inspection shall not affect the right, if any, of persons properly and directly concerned to inspect the documents. If the need arises, we may send copies of this information to our consultants working in this area. We will ensure that the consultants have signed the appropriate agreements for handling proprietary information.

If the basis for withholding this information from public inspection should change in the future such that the information could then be made available for public inspection, you should promptly notify the NRC. You also should understand that the NRC may have cause to review this determination in the future, for example, if the scope of a Freedom of Information Act request includes your information. In all review situations, if the NRC makes a determination adverse to the above, you will be notified of the date of public disclosure, in advance which will be a reasonable time thereafter.

If you have any questions, please contact me at (301) 415-7270, or by e-mail at Cayetano.Santos@nrc.gov.

Sincerely,

CAYETANO SANTOS

Digitally signed by CAYETANO
SANTOS

Date: 2026.10.08 15:31:00 -04'00'

Cayetano Santos, Senior Project Manager
Advanced Reactor Licensing Branch 2
Division of Advanced Reactor Licensing
Office of Advanced Reactors

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PKG: ML26253A028, LTR: ML26281A390