

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

June 24, 2025

Mr. Charles V. McFeaters President and Chief Nuclear Officer PSEG Nuclear LLC - N09 P.O. Box 236 Hancocks Bridge, NJ 08038

SUBJECT: SALEM NUCLEAR GENERATING STATION, UNITS 1 AND 2 - REQUEST FOR WITHHOLDING INFORMATION FROM PUBLIC DISCLOSURE (EPID L-2025-LRM-0060)

Dear Mr. McFeaters:

By letter dated June 18, 2025 (Agencywide Documents Access and Management System (ADAMS) Package Accession No. ML25169A317), PSEG Nuclear, LLC, (the licensee) submitted two affidavits requesting that information in June 25, 2025, pre-submittal Meeting slides titled, "Use of Cobalt Burnable Absorbers (COBAs) in Salem Generating Station" (contained in Enclosure 4 of your letter) be withheld from public disclosure pursuant to Section 2.390 of Title 10 of the *Code of Federal Regulations* (10 CFR).

One affidavit was dated June 17, 2025, executed by Jerrod Ewing, Operating Plants Licensing Manager, of Westinghouse Electric Company LLC, and a second affidavit was dated June 16, 2025, executed by Trevor Mulzer, Vice President of Finance, on behalf of Nordion (Canada) Inc.

A nonproprietary copy of this document has been placed in the U.S. Nuclear Regulatory Commission's (NRC's) Public Document Room and added to the NRC Library in ADAMS at ML25169A249.

The affidavit states, in part, that the submitted information should be considered exempt from mandatory public disclosure for the following reasons:

Westinghouse Affidavit CAW-25-026:

- (a) The information reveals the distinguishing aspects of a process (or component, structure, tool, method, etc.) where prevention of its use by any of Westinghouse's competitors without license from Westinghouse constitutes a competitive economic advantage over other companies.
- (b) It consists of supporting data, including test data, relative to a process (or component, structure, tool, method, etc.), the application of which data secures a competitive economic advantage (e.g., by optimization or improved marketability).
- (c) Its use by a competitor would reduce his expenditure of resources or improve his competitive position in the design, manufacture, shipment, installation, assurance of quality, or licensing a similar product.

- (d) It reveals cost or price information, production capacities, budget levels, or commercial strategies of Westinghouse, its customers or suppliers.
- (e) It reveals aspects of past, present, or future Westinghouse or customer funded development plans and programs of potential commercial value to Westinghouse.
- (f) It contains patentable ideas, for which patent protection may be desirable.

Nordion Inc. Affidavit:

- (a) The proprietary information reveals the distinguishing aspects of a process (or component, structure, tool, method, etc.) where public disclosure and/or use of the proprietary information could constitute an economic and/or competitive disadvantage to Nordion.
- (b) The proprietary information consists of supporting data, including test data, relative to a process (or component, structure, tool, method, etc.), the nondisclosure of which protects associated economic and/or competitive economic advantage (e.g., by optimization or improved marketability).
- (c) Use of the proprietary information by a competitor could reduce such expenditure of resources and/or provide an advantage to such position in the design, manufacture, shipment, installation, assurance of quality, or licensing of a similar process, method or product.
- (d) The proprietary information includes and reveals cost and/or price information, production capacities, budget information, or commercial strategies of Nordion, its customers or suppliers.
- (e) The proprietary information includes and reveals past, present, or future Nordion or customer funded development plans and/or programs of potential commercial value to Nordion.
- (f) The proprietary information includes patentable subject matter and/or ideas, for which patent protection may be sought.

We have reviewed your application and the material in accordance with the requirements of 10 CFR 2.390 and, on the basis of the statements in the affidavit, have determined that the submitted information sought to be withheld contains proprietary commercial information and should be withheld from public disclosure.

Therefore, the version of the submitted information marked as proprietary will be withheld from public disclosure pursuant to 10 CFR 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. The NRC staff 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 in advance of any public disclosure.

If you have any questions, please email me Shawn.Williams@nrc.gov.

Sincerely,

/**RA**/

Shawn Williams, Senior Project Manager Plant Licensing Branch II-1 Division of Operating Reactor Licensing Office of Nuclear Reactor Regulation

Docket Nos. 50-272, 50-311

cc: Listserv

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| DATE | 06/20/2025 | 06/23/2025 | 06/24/2025 |
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