



**UNITED STATES
NUCLEAR REGULATORY COMMISSION**

REGION I
475 ALLENDALE RD, STE 102
KING OF PRUSSIA, PENNSYLVANIA 19406-1415

January 11, 2024

EA-23-144

Eric S. Carr
President - Nuclear Operations
and Chief Nuclear Officer
Dominion Energy, Inc.
Innsbrook Technical Center
5000 Dominion Blvd.
Glen Allen, VA 23060-6711

SUBJECT: MILLSTONE POWER STATION, UNITS 2 AND 3 – SPECIAL INSPECTION
REPORT 05000336/2023440 AND 05000423/2023440

Dear Eric Carr:

On November 16, 2023, the U.S. Nuclear Regulatory Commission (NRC) completed the on-site portion of a reactive inspection at Millstone Power Station, Units 2 and 3, and debriefed the preliminary results of the inspection with Michael O'Connor, Site Vice President, and other members of your staff. On January 10, 2024, the NRC completed its special inspection and discussed the results of this inspection with Michael O'Connor and other members of your staff. The results of this inspection are documented in the enclosed report.

The inspection commenced on November 15, 2023, in accordance with NRC Management Directive 8.3, "NRC Incident Investigation Program," and Inspection Manual Chapter (IMC) 0309, "Reactive Inspection Decision Basis for Reactors," based on the initial risk and deterministic criteria evaluation made by the NRC on November 13, 2023.

The special inspection reviewed the circumstances surrounding an event that occurred on November 8, 2023, and examined activities conducted under your licenses as they relate to safety, security, and compliance with the Commission's rules and regulations, and with the conditions of your licenses.

The enclosed report documents one issue of concern which warrants further review to determine the nature and characterization of any associated regulatory deficiencies. All deficiencies were promptly corrected or compensated for, and the plant was in compliance with applicable physical protection and security requirements within the scope of this inspection shortly after identification. The issue is described in the enclosed report.

Enclosure(s) transmitted herewith contain(s) SUNSI. When separated from enclosure(s), this transmittal document is decontrolled.

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E. Carr

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This letter will be made available for public inspection and copying at <http://www.nrc.gov/reading-rm/adams.html> and at the NRC Public Document Room in accordance with Title 10 of the *Code of Federal Regulations* (10 CFR) 2.390, "Public Inspections, Exemptions, Requests for Withholding."

The enclosed report contains Security-Related Information, so the enclosed report will not be made publicly available in accordance with 10 CFR 2.390(d)(1). If you choose to provide a response that contains Security-Related Information, please mark your entire response "Security-Related Information–Withhold from public disclosure under 10 CFR 2.390" in accordance with 10 CFR 2.390(d)(1) and follow the instructions for withholding in 10 CFR 2.390(b)(1). If Safeguards Information is necessary to provide an acceptable response, please provide the level of protection described in 10 CFR 73.21. The NRC is waiving the affidavit requirements for your response in accordance with 10 CFR 2.390(b)(1)(ii).

Sincerely,

Paul G. Krohn, Director
Division of Radiological Safety and Security

Docket Nos. 05000336 and 05000423
License Nos. DPR-65 and NPF-49

Enclosure:
Inspection Report 05000336/2023440 and
05000423/2023440 w/Attachment: Special
Inspection Team Charter

cc w/o encl: Distribution via LISTSERV

cc w/encl:
J. Semancik, Director, Radiation Division,
Bureau of Air Management, CT DEEP
F. Newton, Manager Nuclear Protection Services
J. Perno, Security Operations Superintendent

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SUBJECT: MILLSTONE POWER STATION, UNITS 2 AND 3 – SPECIAL INSPECTION
REPORT 05000336/2023440 AND 05000423/2023440 DATED JANUARY 11,
2024

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Non-Public Designation Category: MD 3.4 Non-Public A.3

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ADAMS ACCESSION NUMBER: ML24010A182 (Cover letter)

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