



UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION I
475 ALLENDALE RD, STE 102
KING OF PRUSSIA, PENNSYLVANIA 19406-1415

June 16, 2026

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

SUBJECT: MILLSTONE POWER STATION, UNITS 2 AND 3 – SECURITY BASELINE
INSPECTION REPORT 05000336/2026401 AND 05000423/2026401

Dear Eric Carr:

On May 21, 2026, the U.S. Nuclear Regulatory Commission (NRC) completed an inspection at Millstone Power Station, Units 2 and 3, and discussed the results of this inspection with James Petty, Site Vice President, and other members of your staff. The results of this inspection are documented in the enclosed report.

No findings or violations of more than minor significance were identified during this inspection.

This letter, its enclosure, and your response (if any) 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* 2.390, "Public Inspections, Exemptions, Requests for Withholding."

Sincerely,

Brice A. Bickett, Chief
Plant Support Branch
Division of Reactor Safety

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

Enclosure:
As stated

cc w/ encl: Distribution via GovDelivery

SUBJECT: MILLSTONE POWER STATION, UNITS 2 AND 3 – SECURITY BASELINE
INSPECTION REPORT 05000336/2026401 AND 05000423/2026401 DATED
JUNE 16, 2026

DISTRIBUTION:

JEdwards, DRS
TEck, DRS
BBickett, DRS
GDentel, DRP
AChristiano, DRP
JAltiero, DRP
BPinson, DRP, SRI
EBousquet, DRP, RI
DAntonangeli, DRP, RI
EStamm, RI OEDO
RidsNrrPMMillstone Resource
RidsNrrDorlLpl1 Resource

DOCUMENT NAME: <https://usnrc.sharepoint.com/teams/RIDRSPSBSEC/Shared Documents/Inspection Reports/2026 IR Final/Millstone/MS Sec IR 2026401 Final.docx>
ADAMS Accession Numbers: ML26167A010, PKG: ML26167A008

**U.S. NUCLEAR REGULATORY COMMISSION
Inspection Report**

Docket Numbers: 05000336 and 05000423

License Numbers: DPR-65 and NPF-49

Report Numbers: 05000336/2026401 and 05000423/2026401

Enterprise Identifier: I-2026-401-0007

Licensee: Dominion Energy Nuclear Connecticut, Inc.

Facility: Millstone Power Station, Units 2 and 3

Location: Waterford, CT

Inspection Dates: May 19, 2026 to May 21, 2026

Inspectors: T. Eck, Senior Physical Security Inspector
J. Edwards, Physical Security Inspector

Approved By: Brice A. Bickett, Chief
Plant Support Branch
Division of Reactor Safety

Enclosure

SUMMARY

The U.S. Nuclear Regulatory Commission (NRC) continued monitoring the licensee's performance by conducting a security baseline inspection at Millstone Power Station, Units 2 and 3, in accordance with the Reactor Oversight Process. The Reactor Oversight Process is the NRC's program for overseeing the safe operation of commercial nuclear power reactors. Refer to <https://www.nrc.gov/reactors/operating/oversight.html> for more information.

List of Findings and Violations

No findings or violations of more than minor significance were identified.

Additional Tracking Items

None.

INSPECTION SCOPES

Inspections were conducted using the appropriate portions of the inspection procedures (IPs) in effect at the beginning of the inspection unless otherwise noted. Currently approved IPs with their attached revision histories are located on the public website at <http://www.nrc.gov/reading-rm/doc-collections/insp-manual/inspection-procedure/index.html>. Samples were declared complete when the IP requirements most appropriate to the inspection activity were met consistent with Inspection Manual Chapter (IMC) 2201, "Security Inspection Program for Commercial Nuclear Power Reactors." The inspectors reviewed selected procedures and records, observed activities, and interviewed personnel to assess licensee performance and compliance with Commission rules and regulations, license conditions, site procedures, and standards.

SAFEGUARDS

71130.02 - Access Control

The inspectors evaluated the access control program through completion of the following inspection elements:

Access Control (1 Sample)

- (1) 19 Requirements (02.01 b - e, 02.02 a - f, 02.04 a, 02.05 a, 02.06 a, c, d, 02.08 d, e, g, 02.09)

71130.07 - Security Training

The inspectors evaluated the security training program through completion of the following procedure elements:

Security Training (1 Sample)

- (1) 14 Requirements (02.01 a, 02.02 c - d, f, 02.03 a - c, 02.04 a, 02.05 a, c, 02.06 b, 02.07 a, 02.10, 02.13 b)

71130.09 - Security Plan Changes

The inspectors evaluated the security plan changes through completion of the following procedure elements:

Security Plan Changes (1 Sample)

- (1) Since the last NRC baseline inspection of this program area, Security Plan Revision 37 to 38 was implemented. Based on Millstone/Dominion's evaluation, and in accordance with Title 10 of the *Code of Federal Regulations* (10 CFR) 50.54(p)(2), the change(s) resulted in no decrease in safeguards effectiveness of the security plan and the revised security plan change(s) continues to meet the requirements of 10 CFR 73.55(b). The inspector(s) conducted a review of the security plan change(s) to evaluate for a potential decrease in safeguards effectiveness of the security plan; however, this review does not constitute formal NRC approval of those change(s). Therefore, the change(s) remain subject to future NRC inspection in their entirety.

INSPECTION RESULTS

No findings were identified.

EXIT MEETINGS AND DEBRIEFS

The inspectors verified that no proprietary information was retained or documented in this report.

- On May 21, 2026, the inspectors presented the security baseline inspection results to James Petty, Site Vice President, and other members of the licensee staff.

DOCUMENTS REVIEWED

Inspection Procedure	Type	Designation	Description or Title	Revision or Date
71130.02	Corrective Action Documents	1294430		
		1323808		
		1314851		
		1294925		
		1311609		
		1309890		
		1307386		
		1299980		
	13294236			
	Procedures	GO-MP-0102-034	OCA Checkpoint Vehicle Search Checklist	Revision 8
		OP-2396	Security System Emergency Diesel Generator	Revision 14
OP-AA-1500		Operational Configuration Control	Revision 24	
SY-AA-1002		Security Event Reporting	Revision 17	
SY-AA-117		Search Programs	Revision 6	
SY-AA-118		Owner Controlled Area Access Control	Revision 3	
SY-AA-119		PA Access Control	Revision 8	
SY-MP-056	Guidance for the Application of Compensatory Measures at Millstone Power Station	Revision 4		
71130.07	Corrective Action Documents	12951218		
		1303971		
		1298246		
		1291473		
		1286211		
	Miscellaneous	Critical Task 16	Determine Amount of Force Required to Prevent an Unauthorized Act	Revision 2
		IDR 11	Training Instructors and Qualifications	
		IDR 13	Armorer Certifications	
		IDR 14	Approved Courses of Fire	08/06/2025
	Procedures	SY-AA-TR-101	Nuclear Security Training Program	Revision 18
		SY-AA-TR-205	On-the-Job Training/Task Performance Evaluation (OJT/TPE)	Revision 7
Self-Assessments	Audit 25-01	Security	03/19/2025	

Inspection Procedure	Type	Designation	Description or Title	Revision or Date
71130.09	Procedures	PSP-1	Physical Security Plan	Revision 38
		SY-MP-PLN-180	Protective Strategy	Revision 36