

SAFEGUARDS INFORMATION

April 14, 2011

Mr. David A. Heacock
President and Chief Nuclear Officer
Dominion Resources
5000 Dominion Blvd.
Glen Allen, VA 23060-6711

SUBJECT: MILLSTONE POWER STATION, U.S. NUCLEAR REGULATORY COMMISSION
SECURITY INSPECTION REPORT 05000336/2011201 AND
05000423/2011201

Dear Mr. Heacock:

On February 18, 2011, the U.S. Nuclear Regulatory Commission (NRC) completed a security baseline inspection at your Millstone Power Station. The inspection covered one or more of the key attributes of the security cornerstone of the NRC's Reactor Oversight Process. The enclosed inspection report documents the inspection results, which were discussed on March 3, 2011, with A.J. 'Skip' Jordan, Site Vice President, and other members of your staff.

The inspection examined activities conducted under your licenses as they relate to security and compliance with the Commission's rules and regulations and with the conditions of your licenses. The inspectors reviewed selected procedures and records, observed activities, and interviewed personnel.

This report documents one finding of very low security significance (i.e., Green as determined by the Baseline Security Significance Determination Process). The deficiency was promptly corrected or compensated for, and the plant was in compliance with applicable physical protection and security requirements within the scope of this inspection before the inspectors left the site. Because of the very low security significance and because it is entered into your corrective action program, the NRC is treating this violation as a non-cited violation (NCV) consistent with Section 2.3.2 of the NRC Enforcement Policy.

The finding had a cross-cutting aspect in the area of Human Performance (Work Practices), because the licensee failed to adequately communicate human error prevention techniques to assure that personnel do not proceed in the face of uncertainty or unexpected circumstances. If you contest this NCV or disagree with the characterization of the finding, you should provide a response within 30 days of the date of this inspection report, with the basis for your disagreement, to the Director, Nuclear Security Incident Response, and to the Branch Chief, Security Performance Evaluation Branch. The information you provide will be considered in accordance with Inspection Manual Chapter 0305.

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

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D. Heacock

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The finding was NRC-identified.

In accordance with Title 10 of the *Code of Federal Regulations* (10 CFR) Section 2.390 of the NRC's "Rules of Practice," a copy of this letter will be available electronically for public inspection in the NRC Public Document Room or from the Publicly Available Records (PARS) component of NRC's document system, ADAMS. ADAMS is accessible from the NRC Website at <http://www.nrc.gov/reading-rm/adams.html> (the Public Electronic Reading Room). However, because of the safeguards information contained in the enclosure, and in accordance with 10 CFR 73.22, a copy of this letter's enclosure will not be available for public inspection.

In accordance with 10 CFR 2.390(b)(1)(ii), the NRC is waiving the affidavit requirements for your response, if any. This practice will ensure that your response will not be made available electronically for public inspection in the NRC Public Document Room or from the NRC's document system, ADAMS. If Safeguards Information is necessary to provide an acceptable response, please provide the level of protection described in 10 CFR Section 73.21. Otherwise, mark your entire response "Security-Related Information-Withhold Under 10 CFR 2.390" and follow the instructions for withholding in 10 CFR Paragraph 2.390(b)(1).

Should you have any questions concerning this inspection, we will be pleased to discuss them with you.

Sincerely,

/RA/

Robert C. Johnson, Chief
Security Performance Evaluation Branch
Division of Security Operations
Office of Nuclear Security and Incident Response

Docket Nos.: 50-336, 50-423
License Nos.: DPR-65, NPF-49

Enclosure:
As stated

cc w/encl: John Curling, Millstone Power Station
cc w/o encl: A.J. 'Skip' Jordan, Millstone Power Station

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Security Performance Evaluation Branch
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Enclosure:
As stated

cc w/encl: John Curling, Millstone Power Station
cc w/o encl: A.J. 'Skip' Jordan, Millstone Power Station

ADAMS ACCESSION NUMBER: ML110830653

OFFICE	NSIR/DSO/SPEB	NSIR/DSO/SPEB	SRI	RI	NSIR/DSO/SPEB
NAME	R. Gibson	R. Felts	S. Shaffer	J. Trapp	C. Johnson
DATE	4/7/11	4/8/11	4/11/11 via email	4/14/11 via email	4/14/11

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cc w/encl: John Curling
Manager Nuclear Protection Services
Millstone Power Station
Rope Ferry Road (Route 156)
Waterford, CT 06385

cc w/o encl: A.J. 'Skip' Jordan
Dominion Nuclear Connecticut, Inc.
Millstone Power Station
Building 475, 5th Floor
Rope Ferry Road
Waterford, CT 06385

cc w/encl: J. Curry, NSIR
D. Brady, NSIR
J. Trapp, RI
M. Ernstes, RII via SLES
R. Skokowski, RIII
M. Shannon, RIV

cc w/o encl: H. Harrington, OPA
D. Screnci, RI
N. Sheehan, RI
D. Tiff, RI
N. McNamara, RI

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