



Northeast
Utilities System

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April 7, 1994

Docket Nos. 50-245
50-336
50-423
B14798

Re: 10CFR2.201

U.S. Nuclear Regulatory Commission
Attention: Document Control Desk
Washington, DC 20555

Millstone Nuclear Power Station, Unit Nos. 1, 2, and 3
Reply to a Notice of Violation
Combined Inspection Report 50-245/94-07;
50-336/94-06; 50-423/94-06

In a letter dated February 18, 1994,⁽¹⁾ the NRC Staff transmitted a Notice of Violation relating to NRC Combined Inspection Report 50-245/94-07; 50-336/94-06; 50-423/94-06. The report discussed the results of a safeguards inspection conducted from January 31, 1994, through February 4, 1994, at Millstone Station. Based on the results of the Staff's inspection, one apparent violation was identified. The violation cited was a result of a failure to properly secure or protect Safeguards Information.

In a telephone conversation between Northeast Nuclear Energy Company (NNECO) and the NRC Region I Staff, the time to respond to the violation was extended to April 7, 1994. Accordingly, Attachment 1 to this letter provides NNECO's response to the violation, on behalf of Millstone Unit Nos. 1, 2, and 3, pursuant to the provisions of 10CFR2.201.

(1) J. H. Joyner letter to J. F. Opeka, "Safeguards Inspection 50-245/94-07; 50-336/94-06; 50-423/94-06 (01/31/94-02/04/94)," dated February 18, 1994.

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If you have any questions regarding information contained herein,
please contact us.

Very truly yours,

NORTHEAST NUCLEAR ENERGY COMPANY

FOR: J. F. Opeka
Executive Vice President

BY:



E. A. DeBarba
Vice President

cc: T. T. Martin, Region I Administrator
J. W. Andersen, NRC Acting Project Manager, Millstone Unit
No. 1
G. S. Vissing, NRC Project Manager, Millstone Unit No. 2
V. L. Rooney, NRC Project Manager, Millstone Unit No. 3
P. D. Swetland, Senior Resident Inspector, Millstone Unit
Nos. 1, 2, and 3

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Attachment 1

Millstone Nuclear Power Station, Unit Nos. 1, 2, and 3

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April 1994

Millstone Nuclear Power Station, Unit Nos. 1, 2, and 3

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50-336/94-06; 50-423/94-06

Restatement of Violation:

During an NRC inspection conducted on January 31 - February 4, 1994, a violation of NRC requirements was identified. In accordance with the "General Statement of Policy and Procedure for NRC Enforcement Actions," 10 CFR Part 2, Appendix C, the violation is listed below:

10 CFR Part 73.71(d) states in part: (1) While in use, matter containing Safeguards Information shall be under the control of an authorized individual; and (2) While unattended, Safeguards Information shall be stored in a locked security container.

Contrary to the above, on January 28, 1994, a revision to the Millstone Security Plan, containing Safeguards Information, was determined not to have been in use or under the control of an authorized individual for an undetermined period of time, nor was it stored in a locked security container.

This is a Severity Level IV violation (Supplement III).

1. Reason for the Violation:

This violation occurred when a revision to the Millstone Physical Security Plan (PSP) became uncontrolled during the review/transmittal process due to personnel error. Since the two pages of the PSP that were revised were never located, this determination is based on the known facts only.

The missing document consisted of a two-page chapter of the PSP which contained Safeguards Information (SI) in one paragraph. This information could not significantly assist an individual in an act of radiological sabotage.

The revision to the PSP was initiated by the Security Department via a License Requirements Change Form, Figure 7.2 of procedure NEO 4.04, on August 5, 1993. The revision package was subsequently hand carried by Security Department personnel through the review cycle up to and including the Site Operations Review Committee (SORC) approval on August 9, 1993. This is verified by a copy of the License Requirements Change Form that was retained in the Security Department files with a copy of the PSP changes and associated paperwork.

A review of the sign-off cycle routing revealed that the document was signed by the SORC Chairman, however, it was never transmitted to the Nuclear Licensing Department by the station administration department.

2. Corrective Steps Taken and Results Achieved:

Upon learning that SI was missing, a search was conducted of all Millstone Station Security and Administration SI storage containers and the missing document could not be found. All personnel who would normally handle the document during the review and sign-off cycle were interviewed and no additional information about the document was obtained. It remains undetermined as to where the document is and who may have had the document last.

3. Corrective Steps Taken to Avoid Further Violations:

The internal assessment of this event concluded that the document most probably became uncontrolled by becoming mixed with other, non-safeguards material. This may have occurred because of the lack of a distinctive marking to sharply distinguish it from non-safeguards documents. A need for a distinctive safeguards package coversheet was identified, and a revision to Millstone Nuclear Power Station (MNPS) Security Department Instruction 613, Forms Management, was made. This revision included the creation of a new single-page document, Form 613-16, "Safeguards Information Coversheet." The instruction requires that this form "will be placed on all Safeguards Information material packages being transmitted outside the MNPS Security Department. The form will be black print on red paper." The revision to Security Department Instruction 613 was approved by the Security Department Administrative Review Committee with an effective date of March 15, 1994.

An additional action taken to avoid further violations was the implementation of a new MNPS Security Department Instruction 116, Revisions to Security Plans. This procedure holds the Security Supervisor - Administration responsible for tracking PSP revisions through the change cycle including transmittal to the NRC by Nuclear Licensing. This instruction became effective on December 1, 1993. It had been developed and approved subsequent to the subject SI becoming uncontrolled but prior to the discovery of the SI being missing.

4. Date When Full Compliance Will Be Achieved:

NNECO's existing policies and procedures are in full compliance with appropriate regulatory requirements. The aforementioned revision to the Millstone Station Security Department forms management instruction, coupled with the assignment of the Security Supervisor - Administration to track PSP revisions, provides added assurance that these procedures will be properly implemented to preclude the occurrence of future similar events.

5. Generic Implications:

NNECO considers this to have been an isolated event with circumstances unique to Millstone Station. However, information about this event and the corrective action has been forwarded to the Haddam Neck Plant Security Department for their review and consideration. Furthermore, through its participation in the investigation of this event, the Northeast Utilities (NU) System Security Department is fully aware of the details of this occurrence for consideration of applicability to other segments of the NU system.