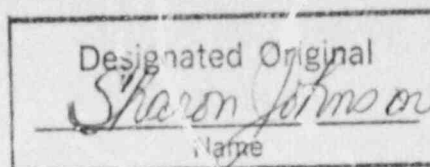


AUG 9 1988



Docket No. 50-213
License No. DPR-61
EA 88-175

Connecticut Yankee Atomic Power Company
ATTN: Mr. E. J. Mroczka
Senior Vice President - Nuclear
Engineering and Operations Group
P. O. Box 270
Hartford, Connecticut 06141

Gentlemen:

Subject: NOTICE OF VIOLATION (Inspection No. 50-213/88-12)

This letter refers to the special safeguards inspection conducted on May 17-20 and May 26 - June 1, 1988 at the Haddam Neck Nuclear Power Plant, Haddam Neck, Connecticut, to review the circumstances associated with two examples of an apparent violation of the NRC-approved physical security plan at Haddam Neck. The inspection report was sent to you on June 24, 1988. Both examples, which involved degradations of vital area (VA) barriers, were identified by your staff. On July 6, 1988, an enforcement conference was conducted with Mr. W. Romberg and other members of your staff to discuss both examples, their causes, as well as your corrective actions.

The violation, which is described in the enclosed Notice of Violation, involved: (1) an unlocked and unmonitored opening in a temporary extension of a vital area barrier, for approximately 46 minutes during the recent outage in May 1988; and (2) a 13.5 in. by 8 in. opening in another vital area barrier, for approximately two days in May 1988. In each case, until the degradations were identified by security personnel, compensatory measures were not taken.

In the first case, a security shift supervisor performed a walkdown of the temporary extension prior to the vital area barrier being extended, without recognizing the unlocked door in the barrier extension. The individual did not have a procedure specifying the openings in the barrier extension which are required to be verified as secured during the walkdown. In the second case, the hole in the vital area barrier was created by construction personnel as part of a plant modification. However, security personnel were not contacted as required prior to implementation of this portion of the modification. These events demonstrate the importance of adequate procedures for performing activities, and adequate coordination with the security department whenever changes are made at the facility.

Both of these barrier degradations involved the loss of two security elements, namely, barrier and monitoring. Although violations involving the loss of two security elements would normally be classified at Severity Level III in accordance with Section C.1 of Supplement III of the "General Statement of Policy and Procedure for NRC Enforcement Actions," 10 CFR 2, Appendix C (Enforcement Policy) (1988), the violation has been classified at Severity

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Level IV because the vulnerabilities would have been difficult to identify and exploit during the short time they existed. In the first case, the unlocked door in the barrier extension is not visible from outside of the extended vital area. In the second case, the size of the opening was small and elevated, was not readily observable from inside that room, and was in a room not frequently accessed.

Notwithstanding this classification at Severity Level IV, or your prior good enforcement history and good SALP ratings in security, we emphasize that any similar violations in the future may result in escalated enforcement action.

You are required to respond to this letter and the enclosed Notice, and in preparing your response, you should follow the instructions specified in the enclosed Notice. In your response, you should document the specific actions taken and any additional actions you plan to prevent recurrence. Further, you should place all Safeguards Information (as defined in 10 CFR 73.21) in an enclosure, so as to allow your letter, without the Safeguards Information, to be placed in the Public Document Room. After reviewing your response to this Notice, including your proposed corrective actions, the NRC will determine whether further NRC enforcement action is necessary to ensure compliance with NRC regulatory requirements.

The enclosed Notice of Violation contains details of your security program that have been determined to be exempt from public disclosure in accordance with 10 CFR 73.21 (Safeguards Information). Therefore, those portions will not be placed in the NRC Public Document Room and will receive limited distribution. This letter and the remaining portions of the inspection report will be placed in the Public Document Room in accordance with 2.790(a).

The response directed by this letter and the enclosed Notice is not subject to the clearance procedures of the Office of Management and Budget as required by the Paperwork Reduction Act of 1980, PL 96-511.

Sincerely,

Original Signed By:

William F. Kane
Division of Reactor Projects

Enclosure: Notice of Violation (contains Safeguards Information (SGI))

AUG 03 1988

cc w/encl: (w/o Safeguards Information)
D. B. Miller, Station Superintendent
D. O. Nordquist, Director of Quality Services
R. M. Kacich, Manager, Generation Facilities Licensing
W. D. Romberg, Vice President, Nuclear Operations
Gerald Garfield, Esquire
Public Document Room (PDR)
Local Public Document Room (LPDR)
Nuclear Safety Information Center (NSIC)
NRC Resident Inspector (w Safeguards Information)
State of Connecticut

AUG 03 1988

bcc w/encl: (w/o Safeguards Information)
 Region I Docket Room (with concurrences)
 Management Assistant, DRMA (w/o encl)
 Section Chief, DRP
 W. Raymond, SRI, Millstone 1&2
 A. Wang, LPM, NRR
 R. Bores, DRSS
 D. Holody, RI (2 copies - 1 with Safeguards Information)
 J. Lieberman, OE (w Safeguards Information)
 L. Chandler, OGC
 F. Miraglia, NRR

RI:EO *DMH*
 Holody/gcb

7/12/88

RI:DRP

Kate

7/12/88

RI:DRSS

Ket

7/12/88

RI:RC

Gutierrez

7/12/88

RI:DRSS *sec**Sjostrom*

7/12/88

RI:DRP

Allan

7/12/88

RI:DRP

McCabe

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Russell

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RI:DRP

Bettenhausen

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HQ:OE

Lieberman

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