

U.S. NUCLEAR REGULATORY COMMISSION
REGION I

Report No. 50-423/85-63

Docket No. 50-423 License No. CPPR-113

Licensee: Northeast Nuclear Energy Company

P.O. Box 270

Hartford, Connecticut 06144-0270

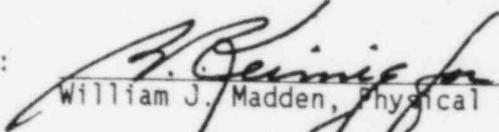
Facility Name: Millstone Nuclear Power Station, Unit 3

Inspection At: Waterford, Connecticut

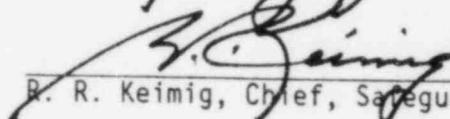
Inspection Conducted: October 21-25, 1985

Date of Last Physical Security Inspection: September 30 - October 4, 1985

Inspector:


William J. Madden, Physical Security Inspector 1-10-85
date

Approved by:


R. R. Keimig, Chief, Safeguards Section 1-10-85
date

Inspection Summary: Preoperational Security Program Review on October 21 - 25, 1985 (Inspection Report No. 50-423/85-63)

Areas Inspected: Progress in the development and implementation of the Physical Security Program. The review involved 31 hours onsite by a region-based inspector.

Results: Development and implementation of the licensee's security program are progressing as scheduled.

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DETAILS

1. Persons Contacted

J. Clark - Project 3 Supervisor P. Weekly - Security Supervisor M. Griffin - Security Agent D. Vail - Unit 3 Projects L. Brown - Security Coordinator C. Spada - Assistant Security Shift Supervisor

The inspector also interviewed other licensee personnel and members of the contract security organization.

2. MC 30703 - Exit Interview

The inspector met with the licensee representatives (listed in paragraph 1) at the conclusion of the review on October 25, 1985. At that time, the purpose and scope of the review and the progress of security development and implementation were discussed.

No written material was provided to the licensee by the inspector.

3. MC92701 - Followup on Inspector Items

- a. (Closed) IFI (50-423/85-09-03): Development and/or revision of security program implementing procedures. The inspector determined by review that 39 Security Organization Procedures and 12 Station Administrative Security Procedures are available for the integrated security program for Unit Nos. 1, 2 and 3. These procedures also establish the basis for reports and forms used to document different requirements of the security program. Nineteen of the previously existing security procedures and 7 Station Administrative Procedures required revision. This was accomplished and they were approved by SORC (Station Operations Review Committee) on October 8, (SORC #85-41), October 15, (SORC #85-42) and October 22, (SORC #85-43). The inspector confirmed by review that these procedures implement the security program requirements contained in the Millstone Station Physical Security Plan.
- b. (Closed) IFI (50-423/85-09-07): Audit of Unit 3 Security Program. The inspector reviewed the results of a program audit conducted by the licensee of the Unit 3 security program. The audit, NST-85-190, dated October 21, 1985, was conducted by the Northeast Utilities Security Directorate Staff between October 1 and October 10, 1985 and focused on the requirements contained in Revision "0" of the

proposed security plan. The audit identified 19 areas which needed attention. These are currently being addressed by project management personnel and are scheduled for completion in early November. The inspector confirmed that the areas were being effectively addressed by a review of the action plan and work orders, and discussions with licensee and contractor security management personnel.

- c. (Closed) IFI (50-423/85-09-08): Records and reports. The inspector determined by review of 27 reports and forms that the licensee's documentation system is adequate to meet the security plan requirements addressed in paragraphs 14.1 - Security Tours, 14.2 - Security Maintenance, 14.3 - Alarm Annunciations and Security Response (which includes Vital Area Access Authorizations), and 14.4 - Visitor Access, Revision 0, of the proposed security plan. The inspector also determined that records retention requirements were provided for in the appropriate paragraphs and that a procedure exists for control of Safeguards Information.
- d. (Closed) IFI (50-423/85-09-09): Testing and maintenance procedures. The inspector determined that the licensee developed 13 surveillance procedures to meet the commitments of Chapter 13 of the proposed security plan. Procedures are available for all security equipment requiring testing and maintenance and are based on manufacturers' specifications and Instrumentation/Calibration Department technical experience and conforms to NRC Regulatory Guide 5.44. Schedules are factored into the site Production Maintenance Management System and this system is updated as surveillances are completed and/or whenever a component fails and/or needs repair.
- e. (Closed) IFI (50-423/85-09-13): Emergency Power.

**THIS PARAGRAPH CONTAINS 2.790(d)
INFORMATION AND IS NOT FOR
PUBLIC DISCLOSURE. IT IS
INTENTIONALLY LEFT BLANK.**

- f. (Closed) IFI (50-423/85-09-15): Surveillance System.

The inspector determined that the surveillance system is installed and operational for all areas except one. Installation in that area was underway.

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The inspector observed a successful operational test of the system's capability between 1:30 p.m. and 4:05 p.m. on October 23, 1985. The inspector will follow-up the one outstanding area under Inspector Follow-up Item 50-423/85-09-18 during the next Preoperational Review. The inspector confirmed, based on the above, that the CCTV system is as described in paragraph 7.4 of the proposed physical security plan.

- g. (Closed) IFI (50-423/85-09-23): Unit 3 Training and Qualification Plan. The inspector determined via review of Change 4 to the Suitability, Training and Qualification Plan, that the plan is applicable to security personnel assigned to Unit 3. The change was submitted to the NRC, under the provisions of 10 CFR 50.54(p), by letter of October 23, 1985.
- h. (Closed) IFI (50-423/85-09-24): Unit 3 Safeguards Contingency Plan. The inspector determined, via review of Change 2 to the Safeguards Contingency Plan, that the plan is applicable to Unit 3. The change was submitted to the NRC, under the provisions of 10 CFR 50.54(p), by letter of October 25, 1985.