U.S. NUCLEAR REGULATORY COMMISSION REGION I

Report No. 50-293/84-09

Docket No. 50-293

License No. DPR-35

Licensee: Boston Edison Company MC Nuclear

25 Braintree Hill Office Park

Braintree, MA 02184

Facility Name: Pilgrim Nuclear Power Station

Inspection At: Plymouth, Massachusetts

Inspection Conducted: April 3-5, 1984

Date of Last Physical Protection Inspection: November 14-18, 1983

Type of Inspection: Special, Unannounced Physical Protection

Inspectors:

Madden, Physical Security Inspector

date

Approved by:

Safeguards Section

5-11-84 date

Inspection Summary: Special, Unannounced Physical Protection Inspection on April 3-5, 1984 (Report No. 50-293/84-09)

Areas Inspected: The inspection included a review of the Security Organization's Training and Qualification Program and review of a recent change to the licensee's physical security plan. The inspection involved a total of 18 inspection hours onsite by one region-based inspector and began during regular hours. Two inspection hours were conducted during non-regular hours.

Results: The licensee was found to be in compliance with NRC requirements in the areas examined.

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DETAILS

1. Key Persons Contacted

*C. Mathis, Station Manager

*E. Ziemianski, Nuclear Operations Support Manager

*E. Graham, Compliance Group Leader

*J. McEachern, Loss Control Group Leader
*J. Crowder, Senior Compliance Engineer

*T. Nicholson, Security Supervisor

M. Patti, Chief of Security (Globe Security)

*M. McBride, NRC Resident Inspector

* denotes personnel present during the exit interview

The inspector also interviewed other licensee personnel and members of the Globe Security contract guard force.

2. 30703 - Exit Interview

The inspectors met with licensee representatives at the conclusion of the inspection on April 5, 1984. At that time, the purpose and scope of the inspection were reviewed and the findings presented. At no time during this inspection was written material provided to the licensee by the inspector.

3. 81501 - 2 Training and Qualification Plan

No violations were noted. The licensee's Training and Qualification (T&Q) Plan was adequate and appropriate to meet the general performance requirements and objectives for personnel selection and training. The inspector interviewed four members of the licensee's security organization and confirmed their knowledge of assigned critical tasks. The inspector further confirmed that the training program was being administered consistent with the requirements of the approved T&Q Plan.

4. 92706 - Independent Inspection Effort

No violations were noted. The inspector observed the perimeter of the licensee's construction project involving the new administration/services building in response to questions by the Region I Safeguards Licensing Reviewer that resulted from a proposed change to the Physical Security Plan. The inspector discussed the project with security organization management representatives. Agreement was obtained to improve the adequacy of short term compensatory security measures and acceptable long term options were discussed. Photographs of the construction project were taken and provided to the Regional Licensing Reviewer.