

U.S. NUCLEAR REGULATORY COMMISSION
OFFICE OF INSPECTION AND ENFORCEMENT

Region I

Report No. 77-16
Docket No. 50-289
License No. DPR-50 Priority -- Category C
Licensee: Metropolitan Edison Company
P. O. Box 542
Reading, Pennsylvania 19603
Facility Name: Three Mile Island I
Inspection at: Middletown, Pennsylvania
Inspection conducted: May 23, 1977
Inspectors: W. A. Ruhlman June 3, 1977
W. A. Ruhlman, Acting Chief, Nuclear date signed
Support Section No. 2
date signed
date signed
Approved by: E. J. Brunner 6/6/77
E. J. Brunner, Chief, Reactor Operations date signed
and Nuclear Support Branch

Inspection Summary:

Inspection on May 23, 1977 (Report No. 50-289/77-16)

Areas Inspected: Special, unannounced inspection of the licensee's response to NRC Circular 76-07 with respect to informing personnel of LER type information, with respect to methods for verification of procedure adherence, and with respect to management visits to the site during off normal hours. The inspector also reviewed the licensee's videotape programs in the health physics, security, emergency plans and quality assurance areas. The inspection involved 8 inspector-hours on site by one NRC inspector.

Results: No items of noncompliance were observed.

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DETAILS

1. Persons Contacted

Principal Licensee Employees

W. Cotter, Supervisor - Quality Control
J. Fornicola, Quality Control Engineer
D. Goodman, Group Supervisor - Technical Training
*J. O'Hanlon, Unit 1 Superintendent
H. Wilson, Instrument and Control Foreman
C. Yeagley, Instrument and Control Foreman

The inspector also interviewed other licensee employees during the course of the inspection. They included technicians, operations, quality control, training, maintenance, and office staff personnel.

* denotes those present at exit interview.

2. NRC Circular 76-07

The inspector reviewed the licensee's current practices with respect to the questions contained in the Circular and with respect to the licensee's letter dated March 17, 1977, which delineated his answers to those questions. Results are summarized below.

a. Dissemination of LER Type Information to Plant Personnel

Based on the inspector's review of records and interviews with personnel, the licensee currently disseminates LER type information to NRC licensed personnel as part of the Operator Requalification Program. The significant events, including operator errors, which have occurred at both the licensee's facility and at similar facilities, are covered during scheduled requalification lectures during each requalification training cycle.

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Currently the various department foremen are routed copies of LER/personnel error type information. These foremen then disseminate this information to the non-licensed personnel under their cognizance. Non-licensed personnel were interviewed by the inspector. Those interviewed were aware of LER/personnel error type information. The current training was not documented. The current practices were not described in the respective non-licensed training programs. The licensee stated the current practices for dissemination of pertinent LER/personnel error type information, including recordkeeping requirements, would be documented in a program document.

Until these actions have been completed, this item (289/77-16-01) is unresolved.

b. Adherence to Procedures

To verify that personnel routinely conduct activities in accordance with written, approved procedures, audits of plant activities are conducted by an on site Quality Control (QC) group. The inspector reviewed the records pertaining to several QC surveillance and audits records and interviewed Quality Control audit personnel. Some records documented activities conducted during off-normal hours.

The inspector identified no discrepancies.

c. Management Presence During Off-Normal Hours Activities

Management personnel are always present during off-normal hours activities since a senior licensed member of the operating shift is part of the licensee's management organization. In addition, based on interviews with station personnel routinely working during off-normal hours (i.e. hours other than 8AM to 5PM, Monday through Friday) other management personnel including the Unit 1 Superintendent and Unit 1 Supervisor of Operations do visit the facility during off-normal hours for a variety of reasons. Personnel interviewed characterized these visits as "not unusual" during discussions with the inspector.

The inspector identified no discrepancies.

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3. Indoctrination Videotapes

For a period of approximately 2½ hours, the inspector viewed color videotapes used by the licensee to indoctrinate personnel prior to issuance of a site picture badge. Records of this training, including a synopsis of content, had been reviewed and documented in Report 50-289/76-19. The current review was to evaluate the actual videotapes.

Collectively, the videotapes, the question/answer period with a live instructor, and the written examination met the requirements of the licensee's programs for initial Health Physics, Security, Quality Assurance and Emergency Plan indoctrination. As previously documented, the licensee's programs meet the applicable regulatory requirements.

The inspector identified no discrepancies.

4. Unresolved Items

Unresolved items are matters about which more information is required in order to ascertain whether they are acceptable items, items of noncompliance, or deviations. An unresolved item disclosed during the inspection is discussed in Detail 2.a.

5. Exit Interview

The inspector met with licensee representatives (denoted in Detail 1) at the conclusion of the inspection on May 23, 1977. The inspector summarized the scope of the inspection and the findings. With regard to the unresolved item (289/77-16-01), Mr. O'Hanlon, Unit 1 Superintendent, said that the required action would be planned for completion by August 29, 1977.

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