

U. S. ATOMIC ENERGY COMMISSION
DIVISION OF COMPLIANCE
REGION I

CO Inspection Report No. 50-289/71-08

Subject: Metropolitan Edison Company

Three Mile Island, Unit 1

License No. CPPR-40

Location: Middletown, Pennsylvania

Priority

Category B

Type of Licensee: PWR

Type of Inspection: Corporate Management Meeting and Initial
Site Inspection by Test and Startup Unit

Dates of Inspection: December 13 and 14, 1971

Dates of Previous Inspection: November 16, 1971

Principal Inspector: *B. K. McLeod*
B. K. McLeod, Reactor Inspector (Test and Startup)

1-14-72
Date

Accompanying Inspectors: *J. H. Tillou*
J. H. Tillou, Reactor Inspector (Construction) Date

1-14-72
Date

E. J. Brunner
E. J. Brunner, Senior Reactor Inspector
(Test and Startup)

1-14-72
Date

Other Accompanying Personnel: J. P. O'Reilly, Director, CO:I

Date

Reviewed By: *E. J. Brunner*
E. J. Brunner, Senior Reactor Inspector (Test and Startup)

1-14-72
Date

Proprietary Information: None

1480 527

7910290 788

SECTION I

Enforcement Action: None

Licensee Action on Previously Identified Enforcement Matters.

None (First inspection by Test and Startup Unit)

Unresolved Items: None

Status of Previously Reported Unresolved Items:

None (First inspection by Test and Startup Unit)

Unusual Occurrences: None

Persons Contacted:

Three Mile Island Site

J. L. Wise - Plant Superintendent (Met-Ed)
R. M. Klingaman - Assistant Plant Superintendent (Met-Ed)
J. J. Barton - Startup and Test Manager (GPU Service Corp.)
W. E. Baker - Test Superintendent (GPU Service Corp.)
J. Herbien - Plant Engineer (Met-Ed)

Corporate Office

(See Management Interview Section)

Management Interview

A corporate management meeting was held with representatives from both Metropolitan Edison Company and General Public Utilities Service Corporation at the Metropolitan Edison Company Corporate Offices in Reading, Pennsylvania on December 13, 1971. (Paragraph 5)

The following personnel were in attendance at the corporate management meeting:

Metropolitan Edison Company

Mr. J. G. Miller - Vice President - Production
Mr. W. M. Creitz - Vice President and Chief Engineer
Mr. J. S. Bartman - Superintendent of Production
Mr. R. C. Arnold - Supervisor - Production
Mr. J. L. Wise - Plant Superintendent - Three Mile Island
Mr. R. M. Klingaman - Asst. Plant Superintendent - Three Mile Island

General Public Utilities Service Corporation

Mr. W. H. Hirst - Manager of Projects
Mr. B. G. Avers - Manager - Quality Assurance
Mr. J. J. Barton - Startup and Test Manager
Mr. J. R. Thorpe - Chairman, General Office Review Board - Three
Mile Island
Mr. R. W. Heward, Jr. - Project Manager - Three Mile Island
Mr. W. T. Gunn - Project Engineer - Three Mile Island
Mr. M. J. Stromberg - Quality Assurance Supervisor - Three Mile Island
Mr. W. E. Baker - Test Superintendent - Three Mile Island

AEC Compliance - Region I

Mr. J. P. O'Reilly - Director, CO:I
Mr. E. J. Brunner - Sr. Reactor Inspector (Test and Startup)
Mr. J. H. Tillou - Reactor Inspector (Construction)
Mr. B. K. McLeod - Reactor Inspector (Test and Startup)

SECTION II

Additional Subjects Inspected, Not Identified in Section I, Where No Deficiencies or Unresolved Items Were Found

1. Direction of Preoperational and Startup Test Programs

Responsibility for overall control of the test program, and for preparation of test procedures, has recently been reassigned from Metropolitan Edison to General Public Utilities Service Corporation.

2. Preoperational Test Procedure Preparation

The inspector reviewed an index of preoperational test procedures and discussed the status of test procedure preparation with Messrs. Barton and Baker. Of the 91 preoperational test procedures scheduled to be prepared, 23 are in draft form.

3. Schedule for Preoperational Testing

Preoperational testing of plant systems is scheduled to commence on March 15, 1972.

4. Schedule for Post Erection Systems Cleaning

Post erection flushing is scheduled to start on February 1, 1972.

Details of Items Discussed in Section I

Corporate Management Meeting

5. On December 13, 1971, a corporate management meeting was held at the Metropolitan Edison Company corporate offices, in Reading, Pennsylvania. Senior management personnel from both Metropolitan Edison Company and General Public Utilities were present. The purpose of the meeting was to discuss all outstanding construction problems which could affect the licensing schedule, and to explain the Compliance inspection program regarding the licensee's preoperational testing program, fuel loading, the startup testing and power ascension programs and full power operation.

The agenda for the corporate management meeting was as follows:

Topic of Discussion

Discussed By

Introduction of Attendees

(a) AEC Representatives

J. P. O'Reilly, CO:I

(b) Licensee Representatives

J. G. Miller, Met-Ed

<u>Topic of Discussion</u>	<u>Discussed By</u>
Purpose of Meeting	J. P. O'Reilly, CO:I
Licensee Organization and Quality Assurance	B. G. Avers, GPUSC
Construction Inspection Program	J. H. Tillou, CO:I
(a) Status	
(b) Outstanding Items which could affect the Licensing Schedule	
Compliance Inspection Programs	E. J. Brunner, CO:I
Startup and Test Inspection Program	B. K. McLeod, CO:I
(a) Preoperational Test Program	
(b) Startup Test Program	
(c) Station Procedures Program	
Summary	J. P. O'Reilly, CO:I

Site Management Meeting

A followup meeting was held at the Three Mile Island construction site on December 14, 1971 in which the test and startup unit inspector discussed, with site personnel, the Compliance inspection program during the preoperational testing program, fuel loading, and the startup testing and power ascension programs.