U. S. NUCLEAR REGULATORY COMMISSION

REGION III

Report No. 50-440/85-05(DRS)

Docket No. 50-440

License No. CPPR-148

Licensee: Cleveland Electric Illuminating Company

Post Office Box 5000 Cleveland, OH 44101

Facility Name: Perry Nuclear Power Plant, Unit 1

Inspection At: Perry Site, Perry, OH

Inspection Conducted: January 15-25, 1985

Inspector: R. D. Lanksbury for

2/7/85 Date

Approved By: M. A. Ring, Acting Chief

Test Programs Section

Inspection Summary

Inspection on January 15-25, 1985 (Report No. 50-440/85-05(DRS)) Areas Inspected: Routine unannounced inspection of preoperational test procedure review. The inspection involved a total of 66 inspector-hours by one inspector and includes 11 inspector-hours during off-shifts and 23 inspector-hours offsite.

Results: No items of noncompliance or deviations were identified.

DETAILS

Persons Contacted

*M. D. Lyster, Plant Operations Manager

*C. M. Shuster, Quality Assurance Manager

*F. R. Stead, Nuclear Engineering Department Manager

*B. D. Walrath, General Supervising Engineer

*K. A. Matheny, Senior Engineer

*B. L. Barkley, General Supervising Engineer

*K. C. Kaplan, Senior Engineering Technician G. H. Gerber, Senior Project Engineer

D. P. Igyarto, Senior Project Engineer

The inspectors also interviewed other licensee employees including members of the quality assurance, technical, and operating staff.

*Denotes persons attending the exit meeting of January 25, 1985.

2. Licensee Action on Previous Inspection Findings

(Open) Open Item (440/84-11-06(DRS); 441/84-11-06(DRS)): Inspector comments on administrative procedures developed to control the processes for review, approval, and issuance of preoperational tests. Of the two remaining concerns the inspector determined that the licensee appears to have in place sufficient controls to resolve the concern over the need for chronological test logs for Initial Checkout and Run-In (IC&R) tests. The remaining concern over the inconsistency in the definition of major changes in different Test Program Manual (TPM) instructions is still awaiting the approval of a change to the TPM to resolve it. The licensee has indicated that this change should be forthcoming in the near future.

No items of noncompliance or deviations were identified.

3. Preoperational Test Procedure Review

The inspector reviewed the Control Room HVAC and Emergency Recirculation System (TP40M25/M26-P-001) preoperational test procedure against the FSAR, the SER, Regulatory Guide 1.68, the QA Manual, Test Program Manual, the draft technical specifications, Regulatory Guide 1.52, and ANSI N510, and found it satisfactory with the following exception:

Of the original list of questions/comments developed by the inspector during the review of the approved Revision 1 and draft Revision 2 of the subject procedure, approximately 21 questions/comments still required resolution at the end of the inspection period. Resolution of these comments will be tracked as an unresolved item (440/85-05-01(DRS)). The inspector also determined that the majority of testing required by ANSI N510 was going to be performed in a separate procedure, TPIM98-P-001. This procedure has not yet been issued and has not been reviewed yet by the inspector. Completion of this review will be tracked as an open item (440/85-05-02(DRS)).

No items of noncompliance or deviations were identified.

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. Unresolved items disclosed during the inspection are discussed in Paragraph 3.

5. Open Items

Open items are matters which have been discussed with the licensee, which will be reviewed further by the inspector, and which involve some action on the part of the NRC or licensee or both. Open items disclosed during the inspection are discussed in Paragraph 3.

6. Exit Interview

The inspectors met with licensee representatives (denoted in Paragraph 1) on January 25, 1985. The inspectors summarized the scope and findings of the inspection.