

U.S. NUCLEAR REGULATORY COMMISSION

REGION III

Reports No. 50-456/84-28(DRS); 50-457/84-27(DRS)

Docket Nos. 50-456; 50-457

Licenses No. CPPR-132; CPPR-133

Licensee: Commonwealth Edison Company  
Post Office Box 767  
Chicago, Illinois 60690

Facility Name: Braidwood Station, Units 1 & 2

Inspection At: Braidwood Site, Braidwood, Illinois

Inspection Conducted: September 17, 1984, through November 23, 1984

Inspectors: A. Dunlop *Ardun Dunlop*

11-28-84  
Date

*Marilyn Fox*  
D. L. Williams

11-28-84  
Date

Approved By: *Marilyn*  
M. A. Ring, Acting Chief  
Test Programs Section

11-28-84  
Date

Inspection Summary

Inspection on September 17, 1984 through November 23, 1984 (Reports  
No. 50-456/84-28(DRS); 50-457/84-27(DRS))

Areas Inspected: Routine, announced inspection to review licensee action on previous inspection findings; preoperational test procedures; and evaluations of preoperational test results. The inspection involved 12 inspector-hours onsite and 16 inspector-hours in office by two inspectors.

Results: No items of noncompliance or deviations were identified.

8412170438 841128  
PDR ADOCK 05000456  
Q PDR

## DETAILS

### 1. Persons Contacted

- \*C. Tomashek, Project Startup Superintendent
- \*P. Barnes, Project Licensing and Compliance
- \*L. Kline, Project Licensing and Compliance

Additional station technical and administrative personnel were contacted by the inspectors during the course of the inspection.

\*Denotes those personnel present at the exit meeting on November 20, 1984.

### 2. Licensee Action on Previous Inspection Items

- a. (Open) Open Item (456/83-20-02(DE)): Applicability of administrative procedures is not specified. The licensee has implemented procedure BWAP 1300-7 "Procedure for using Request for Notification to Implement Procedures." The inspector will review the results of implementation upon completion to verify resolution on the original concern. This item will remain open.
- b. (Open) Open Item (456/83-20-04(DE)): Lack of administrative controls for preventive maintenance and equipment protection following preoperational testing. The licensee is developing a program to provide a structured program and the inspector will evaluate the adequacy of the administrative controls. This item will remain open.
- c. (Closed) Open Item (456/83-20-05(DE)): Lack of administrative controls for housekeeping/cleanliness after turnover to operations. The licensee has developed and implemented BWAP 400-5 Station Housekeeping/Equipment Preservation procedure. This procedure appears to provide adequate administrative controls and responsibility for station housekeeping. The inspector will evaluate the adequacy of implementation in future inspections. This item is considered closed.
- d. (Closed) Open Item (456/83-20-11(DE)): Concerned the use of Technical Staff Supervisor Memos as administrative directives to supplement the information provided by the Startup Manual. The inspectors indicated to the licensee those areas covered by the memos which would be more appropriately addressed in the Startup Manual. The licensee has developed a new method for implementation of administrative directives which relates to the performance of testing to the commitments of 10 CFR 50. This method involves the use of a Project Management Procedures Manual and Training Instructions. The licensee has incorporated the applicable Technical Staff Supervisor Memos into the Startup Manual, Training Instructions or Project Management Procedures Manual. The inspector has reviewed these procedures and considers them adequate. This item is considered closed.

- e. (Open) Open Item (456/84-15-01): Licensee actions to ensure the reorganization of the startup test organization meets the commitments of the Braidwood FSAR. The licensee has requested an amendment to the FSAR that will ensure the startup test organization meets FSAR commitments. The inspector will review the amendment when issued to verify the adequacy and compliance of the licensee. This item will remain open.
- f. (Closed) Open Item (456/84-16-01): Licensee's development of standard definition of pump performance parameters for development of pump performance curves/evaluations. The licensee has issued Training Instruction (TI)-11 which fulfills the resolution of this concern. This item is considered closed.

3. Preoperational Test Procedure Review

The inspectors reviewed the following preoperational test procedures against the FSAR, SER, proposed Technical Specifications and Regulatory Guide 1.68, Revision 2.

MS-12, Main Steam Power Operated Relief Valves  
MS-10, Main Steam Isolation Valves

MS-10 was being revised and will need to be reviewed again after the revision is complete.

No items of noncompliance or deviations were identified.

4. Preoperational Test Results Evaluation

The inspectors commenced the results review of preoperational test CS-10, "Containment Spray." However, this review is not yet complete and will be documented in a subsequent inspection report.

No items of noncompliance or deviations were identified.

5. Exit Interview

The inspectors met with licensee representatives (denoted in Paragraph 1) at the conclusion of the inspection on November 20, 1984. The inspectors summarized the scope of the inspection.