

U.S. NUCLEAR REGULATORY COMMISSION

REGION III

Report No. 50-010/83-02(DE); 50-237/83-02(DE); 50-249/83-02(DE)

Docket No. 50-010, 50-237, 50-249

License No. DPR-02, DPR-19, DPR-25

Licensee: Commonwealth Edison Company
P. O. Box 767
Chicago, IL 60690

Facility Name: Dresden Nuclear Power Station, Units 1, 2 & 3

Inspection At: Morris, IL

Inspection Conducted: January 12-14, 1983

Inspector: *F. C. Hawkins for*
R. E. Farrell

2/16/83

Approved By: *F. C. Hawkins*
F. C. Hawkins, Chief
Management Programs Section

2/16/83

Inspection Summary

Inspection on January 12-14, 1983 (Report No. 50-010/83-02(DE); 50-237/83-02(DE); 50-249/83-02(DE))

Areas Inspected: A routine safety inspection was conducted in the areas of licensee action on previous inspection findings; licensed and nonlicensed employee training; and licensed employee requalification training. The inspection involved a total of 20 inspector-hours onsite by one NRC inspector including four hours onsite during offshifts.

Results: No items of noncompliance or deviations were identified.

DETAILS

1. Persons Contacted

Commonwealth Edison Company

- *D. Scott, Plant Manager
- *B. Zanck, Training Supervisor
 - R. Ragan, Assistant Superintendent, Operations
 - S. Mattson, General Instructor
 - W. Roman, Shift Engineer
 - D. Strobel, Shift Engineer
- *D. Farrar, Assistant Superintendent, Administration & Support
- *R. Stobert, Quality Assurance Inspector

NRC

- *T. Tongue, Senior Resident Inspector
- M. Jordan, Resident Inspector
- *S. Stasek, Resident Inspector

*Indicates those present at exit interview on January 14, 1983.

2. Licensee Action on Previous Inspection Findings

(CLOSED) Noncompliance (50-010/80-13-01; 50-010/81-09-01; 50-237/80-14-01; 50-237/81-19-01; 50-149/80-18-02; 50-149/81-13-01): Failure to keep reactor operators and senior reactor operators up to date on design changes, procedure changes, and other required reading. A review of records and interviews with plant and training personnel revealed a more rigorous enforcement of required reading procedures by management and improved compliance with required reading requirements by reactor operators and senior reactor operators.

3. Functional or Program Areas Inspected

A. Training

(1) Review of Training Procedures

Procedures for licensed and nonlicensed employee general training and licensed requalification training were reviewed for compliance with training requirements specified in the Technical Specifications; QA Program; 10 CFR 55, Appendix A; and NUREG 0737. Attention was concentrated in the areas of licensed operator required reading and the simulator portion of licensed operator requalification training.

Dresden's procedure for operator required reading has been found acceptable in the past, however, previous implementation of the program had been found deficient (Reference Section 2.). Signoff sheets and completed form Nos. DPP 502, which were on file, indicated an improved performance in this area. Interviews with training personnel revealed heightened management participation in encouraging operators to complete their required reading in a timely manner.

Additionally, the licensed employee requalification program was verified to meet the requirements of NUREG 0737. This included the required operations in the simulator portion of the program.

No items of noncompliance were identified.

(2) Review of Records

Selected samples of general employee and licensed operator requalification training records were reviewed to verify procedural compliance. As an example, picture badges were seized for employees who failed to complete annual general training by December 31, 1982. Each employee was required to complete this training prior to reporting to their duty stations within the plant.

Additionally, several employees were interviewed regarding training which they had received. Results of these interviews indicated that both training planning and content were acceptable.

No items of noncompliance were identified.

B. Control Room Operations

The inspector visited the control room at approximately 2400 hours on January 12, 1983, to observe operator performance. Unit 2 was shut down for refueling. Fuel movements were underway and at approximately 0200 an operator noted that he was getting a rod withdrawal permit when the fuel handling grapple engaged a fuel element in the core. At this point a rod block should have been in effect. Fuel handling activities were ceased, a deviation report was generated and electrical maintenance personnel were called to correct the problem.

No items of noncompliance were identified.

C. Fuel Handling

The inspector observed refueling operations, during two shifts. Security personnel were in place at the entrance to the refueling floor and were conscientious in regard to controlling access to the refueling floor.

No items of noncompliance were identified.

4. Exit Interview

The inspector met with licensee and NRC representatives denoted in the Persons Contacted paragraph at the conclusion of the inspection on January 14, 1983. The inspector summarized the purpose and scope of the inspection.