

NOTICE OF VIOLATION

Commonwealth Edison Company  
Dresden Nuclear Power Station

Docket Nos. 50-237; 50-249  
License Nos. DPR-19; DPR-25

During an NRC inspection conducted on November 17 through December 29, 1990, violations of NRC requirements were identified. In accordance with the "General Statement of Policy and Procedure for NRC Enforcement Actions," 10 CFR Part 2, Appendix C (1990), the violations are listed below:

- A. Section III.J. of 10 CFR Part 50, Appendix R, requires emergency lighting units with at least an 8 hour battery power supply to be installed in all areas needed for operation of safe shutdown equipment and in access and egress routes thereto.

Technical Specification Section 6.2, entitled "Plant Operating Procedures," requires procedures that detail the Fire Protection Program Implementation, be prepared, approved and adhered to.

Contrary to the above, the licensee did not adhere to Dresden Electrical Surveillance (DES) 4153-02, "Emergency Lighting Monthly Inspection," Revision 0, Section I.d.(1), in that distilled water was not added to the emergency light when the electrolyte level was identified on October 29, 1990, below the fill line as required by the procedure.

This is a severity level IV violation (Supplement I).

- B. 10 CFR 50.72(b)(2)(ii) requires the NRC to be notified within four hours of the occurrence of any event or condition that results in manual or automatic actuation of any Engineered Safety Feature (ESF).

Contrary to the above, the unexpected closure of several Unit 2 Group II primary containment isolation valves upon lifting of an electrical lead during post-maintenance testing on December 8, 1990, constituted an automatic actuation of an ESF and the NRC was not notified of the occurrence.

This is a severity level IV violation (Supplement I).

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With respect to Item A, the inspection showed that actions had been taken to correct the identified violation and to prevent recurrence. Consequently, no reply to the violation is required and we have no further questions regarding this matter. With respect to Item B, pursuant to the provisions of 10 CFR 2.201, you are required to submit to this office within thirty days of the date of this Notice a written statement or explanation in reply, including for each violation: (1) the corrective steps that have been taken and the results achieved; (2) the corrective steps that will be taken to avoid further violations; and (3) the date when full compliance will be achieved. Consideration may be given to extending your response time for good cause shown.

1-17-91  
Dated

W. D. Shafer  
W. D. Shafer, Chief  
Reactor Projects Branch 1