

U.S. NUCLEAR REGULATORY COMMISSION  
OFFICE OF INSPECTION AND ENFORCEMENT

REGION III

Report No. 50-10/78-28; 50-237/78-24; 50-249/78-26

Docket No. 50-10; 50-237; 50-249

License No. DPR-2; DPR-19; DPR-25  
Safeguards Group II, IV

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

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

Inspection At: Dresden Site, Morris, IL

Inspection Conducted: October 10-13 and 16-19, 1978

Inspectors: *J. L. Belanger*  
J. L. Belanger 11-20-78  
*J. C. Howell*  
J. C. Howell 11-20-78  
*C. A. Schwan*  
C. A. Schwan 11/20/78  
Approved By: *J. A. Hind*  
J. A. Hind, Chief *for* 11/21/78  
Safeguards Branch

Inspection Summary

Inspection on October 10-13 and 16-19, 1978 (Report No. 50-10/78-28;  
50-237/78-24; 50-249/78-26)

Areas Inspected: Unannounced inspection regarding implementation of (a) approved security plan dated May 6, 1974 (revised); (b) applicable portions of 10 CFR 73.55 which became effective May 25, 1977; (c) 10 CFR 73.70 requirements. Specifically, the inspection covered areas relative to the security organization, physical barriers, access controls, detection aids, communication controls, testing and maintenance of security equipment, response controls and record requirements. The inspectors reviewed the licensee's corrective action relative to items of noncompliance identified during the physical protection inspections conducted September 26-30 and

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October 3, 1977; and March 27-28, 1978. Additionally, the inspectors reviewed the licensee's progress toward full 10 CFR 73.55 implementation. The inspection involved 165 hours onsite by two NRC inspectors and an inspection assistant.

Results: Of the areas inspected, seven items of noncompliance were identified relative to the security organization (Paragraph 4), access controls (Paragraph 7), physical barriers (Paragraph 5), testing and maintenance (Paragraph 6) and response capability (Paragraph 8). Two of the items are considered infractions; the remaining five are deficiencies. The items of noncompliance noted during the previous security inspections are closed. Two of the three unresolved items noted during the September/October 1977 inspection have been resolved by the Office of Nuclear Reactor Regulation; the third item regarding vital areas will remain open pending approval of the licensee's revised Modified Amended Security Plan.

(Details Part 2.790(d) Information)