

U.S. NUCLEAR REGULATORY COMMISSION

REGION III

Report No. 50-461/85033(DRSS)

Docket No. 50-461

License No. CPPR-137

Licensee: Illinois Power Company  
500 South 27th Street  
Decatur, IL 62525

Facility Name: Clinton Power Station, Unit 1

Inspection At: Clinton, IL

Inspection Conducted: June 6, 1985 at Region III Office  
June 10-14, 1985 onsite

Type of Inspection: Announced, Preoperational Physical Protection

Date of Previous Physical Protection Inspection: January 17-24, 1985

Inspectors: G. L. Pirtle  
G. L. Pirtle  
Physical Security Inspector

7/11/85  
Date

for G. L. Pirtle  
B. Drouin  
Physical Security Inspector

7/11/85  
Date

Approved By: J. R. Creed  
J. R. Creed, Chief  
Safeguards Section

7/11/85  
Date

Inspection Summary

Inspection on June 6-14, 1985 (Report No. 50-461/85033(DRSS))

Areas Inspected: Included a review of the licensee's actions and progress for implementation of the security program. Specifically, the following areas were reviewed: Security Plan and Implementing Procedures; Management Effectiveness - Security Program; Security Organization; Security Program Audit; Physical Barriers - Protected and Vital Areas; Security System Power Supply; Assessment Aids; Access Control - Personnel; Alarm Stations; Communications; Special Nuclear Material of Low Strategic Significance; and Licensee's Actions on Previous Inspection Findings. The inspection involved 68 inspector-hours by two NRC inspectors. The onsite inspection began during the day shift.

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Results: Most major security projects on the Integrated Security System Implementation schedule appeared to be progressing satisfactorily. Physical security preparations and security procedural guidance for receipt of Special Nuclear Material appeared adequate. Planning for and implementation of the Personnel Screening Program for unescorted access to protected and vital areas appears to warrant increased senior site management support. Scheduled security project completion remains demanding but appears achievable if sufficient resources are devoted to the implementation effort.

(Details - UNCLASSIFIED SAFEGUARDS INFORMATION)