

U. S. NUCLEAR REGULATORY COMMISSION

REGION III

Report No. 50-461/86006(DRSS)

Docket No. 50-461

License No. CPPR-137

Safeguards Group IV

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

Inspection At: Clinton, IL

Inspection Conducted: February 3-13 and 24-27, 1986 Onsite  
February 17-21, 1986 at Region III Office

Date of Previous Physical Protection Inspection: October 30 through  
November 1, 1985

Inspectors:

G. L. Pirtle  
G. L. Pirtle  
Physical Security Inspector

3/19/86  
Date

B. Drouin  
B. Drouin  
Physical Security Inspector

3/19/86  
Date

Approved By:

J. R. Creed  
J. R. Creed, Chief  
Safeguards Section

3/19/86  
Date

Inspection Summary

Inspection on February 3 through 27, 1986 (Report No. 50-461/86006(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: Management Effectiveness - Security; Security Program Audit; Security Organization; Testing and Maintenance; Locks, Keys, and Combinations; Physical Barriers - Protected Area and Vital Area; Security System Power Supply; Lighting; Access Control - Personnel, Packages, and Vehicles; Detection Aids - Protected Area; Alarm Stations; Communications; Training and Qualifications - General Requirements; Compensatory Measures; Safeguards Contingency Plan; Protection of Safeguards Information; Followup on Bulletins; and Licensee's Actions on Previous Inspection Findings. The inspection involved 170 inspector-hours by two NRC inspectors. The onsite inspection began during the day shift.

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Results: One violation pertaining to inadequate protection for Safeguards Information documents was noted. Thirty-one inspection findings were closed; four new inspection findings were identified. Improvement was noted in the Personnel Security Screening Program, Security Force Training Program, and security control of areas released to the Security Department. Senior management attention is still warranted for security personnel screening as it pertains to contractor personnel. Some preventive maintenance instructions for security equipment need to be finalized. The security keycard transaction rate needs to be closely monitored and security management needs to more closely monitor problems associated with lock-down and internal access control compliance. One alarm zone needs to be repaired or replaced.

(Details: UNCLASSIFIED SAFEGUARDS INFORMATION)

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