

U.S. NUCLEAR REGULATORY COMMISSION

REGION III

Report No. 50-373/81-39

Docket No. 50-373

License No. CPPR-99

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

Facility Name: LaSalle County Nuclear Power Station, Unit 1

Inspection At: LaSalle County, IL

Inspection Conducted: October 5-9 and 13-16, 1981

Date of Last Physical Security Inspection: June 8-12, 1981

Type of Inspection: Announced, Pre-operational Physical Protection  
Inspection

Inspectors: Terry J. Madeda  
T. J. Madeda  
Physical Security Specialist

11/24/81  
Date

G. M. Christoffer  
G. M. Christoffer  
Physical Security Specialist

11/25/81  
Date

Bernard W. Stapleton  
B. W. Stapleton  
Physical Security Intern

11/25/81  
Date

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

11/30/81  
Date

Inspection Summary:

Inspection on October 5-9 and 13-16, 1981 (Report No. 50-373/81-39)  
Areas Inspected: Included a review of the status of implementation,  
installation, and operability of the security program and pre-operational  
testing program for security-related equipment. Specifically, the

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inspection covered: Security Plan and Implementing Procedures; Security Organization - Response; Security Program Audit; Records and Reports; Testing and Maintenance; Locks, Keys, and Combinations; Physical Barriers - Protected Area; Physical Barriers - Vital Area; Security System Power Supply; Lighting; Assessment Aids; Access Control - Personnel; Access Control - Packages; Access Control - Vehicles; Detection Aids Protected Area; Detection Aids - Vital Area; Alarm Stations; Communications; Guard Training and Qualification Plan; and Contingency Plan. The inspection involved 163 inspector-hours onsite by four ARC inspectors.

Results: Based on this pre-operational inspection, a total of four new findings were identified. A review of our findings showed that of 41 items identified on a previous security pre-operational inspection, the inspectors were able to close eight of these items. The above noted findings do not represent noncompliance but only represent items which must be completed and/or considered prior to fuel load.

(Details SAFEGUARDS INFORMATION)