U. S. NUCLEAR REGULATORY COMMISSION

REGION III

Report No. 50-461/89025(DRSS)

Docket No. 50-461

License No. NPF-62

Licensee: Illinois Power Company

500 South 27th Street Decatur, IL 62525

Facility Name: Clinton Power Station, Clinton Illinois

Inspection At: Clinton Power Station

Inspection Conducted: July 17-28, 1989 Onsite

August 2, 1989 in NRC Region III Office

Type of Inspection: Announced Physical Security Inspection

and Allegation Review

Date of Previous Security Inspection: May 22-June 7, 1989

Inspector:

S. J. Pittle

Physical Security Inspector

8/18/89

Date

Approved By: Dog

James R. Creed, Chief Safeguards Section 8/18/8.9 Date

Inspection Summary

Inspection between July 17 and August 2, 1989 (Report No. 50-461/89025(DRSS)) Areas Inspected: Included Security Program Management Effectiveness; General Requirements of the Security Force Training and Qualification Program; and Review of Allegations.

Results: The licensee was in compliance with NRC requirements in the areas inspected, except as noted below:

Compensatory Measures: Compensatory measures for a vital area barrier were ineffective because the security officer at the barrier was found to be inattentive when checked by a supervisor.

The Security Force Training and Qualification Program was adequate. However, some lesson plans and job analysis worksheets required revision to meet criteria contained within the Security Force Training and Qualification Plan

Attachment Contains SAFEGUARDS INFORMATION Upon Separation This Page is Decontrolled

8908250310 890818 PDR ADOCK 05000461 (SFT&Q°). The Security Force Personnel Screening Program was being adequately administered, but screening case files required more attention to detail in some cases to assure all required documentation was within the case file and properly completed. More formal planning for security force staffing was considered appropriate and security management prepared a detailed action plan to address security force staffing.

Five security-related allegations were reviewed. As a result of the review, a violation was cited for ineffective compensatory measures at a vital area barrier.

(Details - UNCLASSIFIED SAFEGUARDS INFORMATION)