

U.S. NUCLEAR REGULATORY COMMISSION

REGION III

Report No. 50-331/82-10(DETP)

Docket No. 50-331

License No. DPR-49

Safeguards Group IV

Licensee: Iowa Electric Light and Power Company
Post Office Box 351
Cedar Rapids, IA 52406

Facility Name: Duane Arnold Energy Center

Inspection At: Duane Arnold Energy Center, Palo, IA

Inspection Conducted: June 21-25, 1982

Date of Last Physical Security Inspection: April 13-17, 1981

Type of Inspection: Routine, Unannounced, Physical Protection

Inspector: *G. M. Christoffer*
G. M. Christoffer
Physical Protection Specialist

9/22/82

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

9/27/82

Inspection Summary

Inspection on June 21-25, 1982 (Report No. 50-331/82-10(DETP))

Areas Inspected: Included a review of Security Plan and Implementing Procedures; Security Program Audit; Physical Barriers - Protected Area; Physical Barriers - Vital Areas; Access Control - Personnel; Access Control - Packages; Detection Aids - Protected Area; Lighting; Detection Aids - Vital Areas; and Followup on previous items. The inspection involved 39 inspector-hours onsite by one NRC inspector. The inspection began during the day shift; six inspection hours were accomplished during off-shift periods.

Results: The licensee was found to be in compliance with NRC requirements within the areas examined during this inspection except for the following two items:

1. Detection Aids - Protected Area: The inspector was able to circumvent intrusion detection sensors in certain areas.
2. Access Control - Personnel: A person, not properly authorized, was allowed access to a vital area.

Enclosure Contains
SAFEGUARDS INFORMATION
Upon Separation This
Page is Decontrolled

8210050311 820927
PDR ADOCK 05000331
Q PDR

Three items of noncompliance from the previous inspection were closed. One item of noncompliance is a repeat and remains open.

(Details: UNCLASSIFIED SAFEGUARDS INFORMATION)