

U.S. NUCLEAR REGULATORY COMMISSION  
OFFICE OF INSPECTION AND ENFORCEMENT

REGION III

Report No. 50-331/79-22

Docket No. 50-331

License No. DPR-49

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 Site, Palo, Iowa

Inspection Conducted: September 6 and 7, 1979

Date of Last Physical Security Inspection: May 20-24, 1979;  
June 28, 1979

Type of Inspection: Unannounced Physical Security/Immediate Action  
Letter Follow-up

Inspector: *J. F. Madeda for*  
T. J. Madeda  
Physical Security Specialist

*9/20/79*  
(Date)

Approved By: *J. A. Hind*  
J. A. Hind, Chief  
Safeguards Branch

*9/21/79*  
(Date)

Inspection Summary

Areas Inspected: Review of actions taken on the items identified in an Immediate Action Letter of June 11, 1979, and on remaining items of noncompliance as stated in IE Inspection Report No. 50-331/79-14.

The inspection involved 14 inspector-hours onsite by one NRC inspector. The inspection began during an offshift period; 1.5 inspection hours were accomplished during offshift periods.

Results: The licensee was found to have satisfactorily corrected the items of noncompliance noted above, with one exception. The inspector observed material in the isolation zone in proximity to the protected area barrier. The licensee has taken corrective action to preclude recurrence. In addition, one item of concern was identified.

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