

U.S. NUCLEAR REGULATORY COMMISSION

REGION III

Report No. 50-331/89032(DRSS)

Docket No. 50-331

License No. DPR-49

Licensee: Iowa Electric Light and Power Company  
P. O. Box 351  
Cedar Rapids, IA 52406

Facility Name: Duane Arnold Energy Center

Inspection At: Duane Arnold Energy Center, Palo, Iowa

Date of Last Inspection: October 10-13, 1989

Inspection Conducted: December 4-11, 1989

Type of Inspection: Unannounced Physical Security

Inspector: James R. Kniceley  
James R. Kniceley  
Physical Security Inspector

1/2/90  
Date

Approved By: James R. Creed  
James R. Creed, Chief  
Safeguards Section

1/2/90  
Date

Inspection Summary

Inspection on December 4-11, 1989 (Report No. 50-331/89032(DRSS))

Areas Inspected: Security Plan and Procedures; Management Effectiveness; Locks, Keys and Combinations; Physical Barriers - Protected and Vital Areas; Security System Power Supply; Lighting; Compensatory Measures; Assessment Aids, Detection Aids - Protected and Vital Areas; Alarm Stations; Communications; and a review of previous inspection findings.

Results: One licensee identified violation was reported to the NRC as required by 10 CFR 73.71. The licensee's immediate and long term corrective actions were adequate. Additional concerns were raised about the adequacy of the licensee's compensatory measures and the security management staffing levels. Although management's attention to safeguards activities is good, these limited findings represent a mixed level of performance, specifically in the area of implementation of compensatory measures which did not significantly exceed that needed to meet minimal requirements.

Enclosure Contains  
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