

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

REGION III

Report No. 50-313/81-12

Docket No. 50-313

License No. DPR-51

Safeguards Group IV

Licensee: Arkansas Power and Light Company
Sixth and Pine Streets
Pine Bluff, AZ 71601

Facility Name: Arkansas Nuclear One, Unit 1

Inspection At: Russellville, Arkansas

Inspection Conducted: April 7-10, 1981

Date of Last Material Control and Accounting Inspection: October 3-6, 1978

Type of Inspection: Unannounced, Material Control and Accountability

Inspector: A. G. Finley
A. G. Finley
RIII Auditor

April 24, 1981
Date

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

April 24, 1981
Date

Inspection Summary:

Inspection on April 7-10, 1981 (Report No. 50-313/81-12)

Areas Inspected: Nuclear material control and accounting including facility organization and operations, measurement and controls, shipping and receiving, storage and internal control, inventory and inventory verification, and records and reports. The inspection involved 28 inspector-hours onsite by one NRC inspector and was begun during the regular hours.

Results: The licensee was found to be in compliance with NRC requirements in the six areas examined during the inspections except for the following one item (Severity Level VI): Failure to date receiver's signature and failure to submit Forms NRC-741 within the required ten day interval when shipper's values were accepted (Paragraph 6).

(Contains 2.790 information)

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