



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
REGION IV  
611 RYAN PLAZA DRIVE, SUITE 1000  
ARLINGTON, TEXAS 76011

February 24, 1978

IE FILE COPY

Docket No. 50-313

Arkansas Power and Light Company  
ATTN: Mr. William Cavanaugh III  
Executive Director of Generation  
and Construction  
Post Office Box 551  
Little Rock, Arkansas 72203

Gentlemen:

This refers to the inspection conducted by Mr. R. A. Hermann and other members of our staff during the period February 7-10, 1978, of activities authorized by NRC License No. DPR-51 for the Arkansas Nuclear One, Unit 1 facility, and the discussion of the findings by the inspectors with members of your staff at the conclusion of the inspection.

Areas examined during the inspection included: (1) inservice inspection activities; and (2) nondestructive examination program for surveillance of the decay heat and reactor building spray stainless steel schedule 10 piping. Within these areas, the inspection consisted of selective examination of procedures and representative records, interviews with personnel and observations by the inspector.

One new unresolved item is identified in paragraph 4.a. of the enclosed report.

During the inspection, it was found that certain of your activities were not conducted in full compliance with NRC requirements, as set forth in the Notice of Violation, enclosed herewith as Enclosure (1). This notice is sent to you pursuant to the provisions of Section 2.201 of the NRC's "Rules of Practice," Part 2, Title 10, Code of Federal Regulations. Section 2.201 requires you to submit to this office, within 20 days of your receipt of this notice, a written statement or explanation in reply including: (1) corrective steps which have been taken by you, and the results achieved; (2) corrective steps which will be taken to avoid further noncompliance; and (3) the date when full compliance will be achieved.

In accordance with Section 2.790 of the NRC's "Rules of Practice," Part 2, Title 10, Code of Federal Regulations, a copy of this letter and the enclosed inspection report will be placed in the NRC's Public Document Room. If the report contains any information that you believe to be

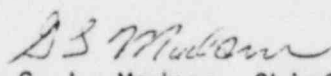
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proprietary, it is necessary that you submit a written application to this office within 20 days of the date of this letter, requesting that such information be withheld from public disclosure. The application must include a full statement of the reasons why it is claimed that the information is proprietary. The application should be prepared so that any proprietary information identified is contained in an enclosure to the application, since the application without the enclosure will also be placed in the Public Document Room. If we do not hear from you in this regard within the specified period, the report will be placed in the Public Document Room.

Should you have any questions concerning this inspection, we will be pleased to discuss them with you.

Sincerely,

  
G. L. Madsen, Chief  
Reactor Operations and  
Nuclear Support Branch

Enclosures:

1. Notice of Violation
2. IE Inspection Report No. 50-368/78-03

cc w/enclosure:

- J. Anderson, Plant Superintendent
- L. Alexander, QC Supervisor