



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

IE FILE COPY

October 20, 1977

Docket Nos. 50-313
50-368

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

Gentlemen:

This refers to the inspection conducted by Messrs. R. G. Spangler and J. E. Gagliardo of this office on September 26-29 and October 7-8, 1977, of activities authorized by NRC Operating License No. DPR-51 and NRC Construction Permit No. CPPR-89 for the Arkansas Nuclear One, Units 1 and 2, and to the discussion of the findings by the inspectors with members of your staff at the conclusion of the inspection.

Areas examined during the inspection include: (1) review of test program status; (2) fuel receipt inspections; (3) witness of secondary hydrostatic testing activities; (4) review of Unit jumper and bypass log; (5) review of Test Working Group activities; (6) review of startup punchlist; (7) review of overpressure protection commitments; (8) review of Unit 2 operations orders; (9) review of testing of spent fuel pool wall deficiency; and (10) review of conformance to posting requirements. Within these areas, the inspection consisted of selective examination of procedures and representative records, interviews with personnel, and observations by the inspectors.

We have also examined actions you have taken with regard to previously identified enforcement matters and unresolved items. The status of these items is identified in paragraph 3 of the enclosed report. Two new unresolved items are identified in paragraphs 6 and 11 of the enclosed report.

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October 20, 1977

During this 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.

It was also found that certain of your activities were in deviation with your commitments to the Commission as set forth in paragraph 3 of the enclosed inspection report. You are requested to submit to this office within 20 days of your receipt of this letter, a written statement in reply which includes: (1) actions that you plan to take to meet your commitments; and (2) the date when the above actions will be completed.

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

Enclosures:

1. Notice of Violation
2. IE Inspection Report Nos. 50-313/77-16 &
50-368/77-21