In Reply Refer To: Dockets: 50-313/86-31 50-368/86-31

Arkansas Power & Light Company
ATTN: Mr. Gene Campbell
Vice President, Nuclear
Operations
P. O. Box 551
Little Rock, Arkansas 72203

## Gentlemen:

This refers to the inspection conducted by Mr. H. D. Chaney of this office during the period October 6-10, 1986, of activities authorized by NRC Operating License DPR-51 for Arkansas Nuclear One, Unit 1, and to the discussion of our findings with Mr. J. M. Levine and other members of your staff at the conclusion of the inspection.

Areas examined during the inspection included the Radiation Protection Program for the Unit 1 refueling outage. Within these areas, the inspection consisted of selective examination of procedures and representative records, interviews with personnel, and observations by the NRC inspector. The inspection findings are documented in the enclosed inspection report.

During this inspection, it was found that certain of your activities were in violation of NRC requirements. Consequently, you are required to respond to this violation, in writing, in accordance with the provisions of Section 2.201 of the NRC's "Rules of Practice," Part 2, Title 10, Code of Federal Regulations. Your response should be based on the specifics contained in the Notice of Violation enclosed with this letter.

We have also examined actions you have taken with regard to previously identified inspection findings. The status of these items is identified in paragraph 2 of the enclosed report.

The response directed by this letter and the accompanying Notice is not subject to the clearance procedures of the Office of Management and Budget as required by the Paperwork Reduction Act of 1980, PL 96-511.

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

Sincerely,

8612160279 861211 PDR ADOCK 05000313

ORIGINAL SIGNED BY: J. E. Gagliardo, Chief Reactor Projects Branch

Enclosures: (see next page)

RIV: FRPS HDChaney/hdc

C: FRPS BMurray W/4/86 C: R&SPB WLFisher

C: RPB/PDRHunter

C: RPB JEGagliardo

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## Enclosures:

Appendix A - Notice of Violation
 Appendix B - NRC Inspection Report
 50-313/86-31
 50-368/86-31
 Attachment - Documents Reviewed

cc w/enclosures:
J. M. Levine, Director
Site Nuclear Operations
Arkansas Nuclear One
P. O. Box 608
Russellville, Arkansas 72801

Arkansas Radiation Control Program Director

bcc to DMB (IE06)

bcc distrib. by RIV: \*RPB \*RRI

\*R&SPB \*Section Chief (RPB/B)

\*RIV DRSP

\*MIS System \*RSTS Operator \*HDChaney \*WLFisher

\*HDChaney \*WLFishe

R. D. Martin, RA

\*D. Weiss, LFMB (AR-2015)

\*RSB \*BMurray RLBangart

\*w/766