

AUG 22 1985

In Reply Refer To:  
Dockets: 50-313/85-19  
50-368/85-20

Arkansas Power & Light Company  
ATTN: John M. Griffin, Senior  
Vice President - Energy Supply  
P. O. Box 551  
Little Rock, Arkansas 72203

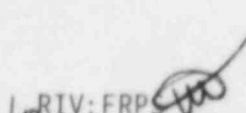
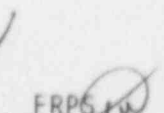
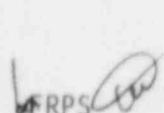
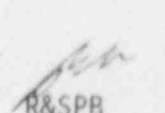

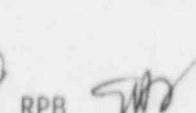
Gentlemen:

This refers to the inspection conducted by Mr. R. Wise and Dr. J. B. Nicholas of this office during the period June 24 - 28, 1985, of activities authorized by NRC Operating Licenses DPR-51 and NPF-6, for Arkansas Nuclear One, Units 1 and 2, and to the discussion of our findings with Mr. T. H. Cogburn, and other members of your staff at the conclusion of the inspection.

Areas examined during the inspection included chemistry/radiochemistry programs, radiochemistry confirmatory measurements, and whole body system confirmatory measurements. Within these areas, the inspection consisted of selective examination of procedures and representative records, interviews with personnel, and observations by the inspectors. These 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.

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.

 RIV:FRPS JBNicholas;ap 8/15/85	 FRPS R. Wise 8/15/85	 FRPS B. Murray 8/15/85	 R&SPB R. Hall 8/16/85	 RPSB L. Martin 8/20/85	 RPB E. Johnson 8/21/85
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Should you have any questions concerning this inspection, we will be pleased to discuss them with you.

Sincerely,

Original Signed By  
E. H. Johnson

E. H. Johnson, Chief  
Reactor Projects Branch

Enclosures:

1. Appendix A - Notice of Violation
2. Appendix B - NRC Inspection Report  
50-313/85-19  
50-368/85-20

cc w/enclosures:

J. M. Levine, General Manager  
Arkansas Nuclear One  
P. O. Box 608  
Russellville, Arkansas 72801

Arkansas Radiation Control Program Director

bcc to DMB (IE01)

bcc distrib. by RIV:

*RPB	*Resident Inspector
*R&SPB	*Section Chief (RPBB)
*RIV File	R. Denise, DRS&P
*MIS SYSTEM	*RSTS Operator

R. D. Martin, RA  
\*D. Weiss, LFMB (AR-2015)  
\*B. Murray  
\*B. Nicholas  
\*R. Wise

\*w/766