

Enclosure 1

Arkansas Power and Light Company
Arkansas Nuclear One, Units 1 and 2
Docket Nos. 50-313 and 50-368

NOTICE OF VIOLATION

Based on the results of an NRC inspection conducted during the period of July 22 through August 21, 1980, it appears that certain of your activities were not conducted in full compliance with NRC regulations and the conditions of your licenses DPR-51 and NPF-6, as indicated below:

Technical Specification 6.8.1 requires that, "Written procedures shall be established, implemented, and maintained covering . . . a. The applicable procedures recommended in Appendix "A" Regulatory Guide 1.33."

Radiation Protection Procedure 1602.27, Anti-C Laundry Handling and Monitoring, has been established in accordance with this Technical Specification.

Step 5.0 in this procedure states that all laundered clothing ". . . with less than 0.1 mrem/hr of fixed contamination may be released for normal use. Items with fixed contamination levels between 0.1 mrem/hr and 1 mrem/hr will be segregated for use in highly contaminated areas (outer set of coveralls, etc.). For items above 1 mrem/hr the Health Physics Supervisor will specify final storage or disposal."

Contrary to the above, the licensee failed to adhere to the procedural requirements relating to the handling and monitoring of laundered Anti-C clothing in the Unit 1 and Unit 2 controlled access areas. Specifically, on August 7, 1980, eight (8) out of fifteen (15) sets of Anti-C clothing sampled were found to have fixed contamination levels in excess of 0.1 mrem/hour. None of the sets of Anti-C clothing found to have fixed contamination levels in excess of 0.1 mrem/hour were segregated for use in highly contaminated areas.

This is an infraction. (313/8015-01; 368/8015-01)

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