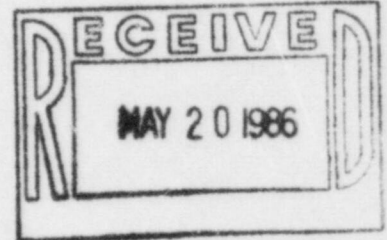




ARKANSAS POWER & LIGHT COMPANY
 POST OFFICE BOX 551 LITTLE ROCK, ARKANSAS 72203 (501) 371-4000
 May 15, 1986



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Mr. Richard P. Denise, Director
 Division of Reactor Safety and Projects
 U. S. Nuclear Regulatory Commission
 Region IV
 611 Ryan Plaza Drive, Suite 1000
 Arlington, TX 76011

SUBJECT: Arkansas Nuclear One - Units 1 & 2
Docket Nos. 50-313 and 50-368
License Nos. DPR-51 and NPF-6
Response to Inspection Report
50-313/86-07 and 50-368/86-07

Dear Mr. Denise:

Pursuant to the provisions of 10CFR2.201, a written response to the subject report is enclosed.

Very truly yours,

J. Ted Enos, Manager
 Nuclear Engineering and Licensing

JTE/RJS/sg

Enclosure

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IC-094/86

NOTICE OF VIOLATION

Failure to Verify Stability of Solid Radioactive Waste

10 CFR Part 20.311(d)(3) requires that the licensee conduct a quality control program to assure compliance with 10 CFR Part 61.56(b)(1), which requires that radioactive solidified waste must have structural stability.

Contrary to the above, the NRC inspector determined on March 20, 1986, that the licensee had not implemented a program for assuring quality control of solidification of contaminated oily waste nor had quality control samples been analyzed to verify structural stability of the contaminated oily waste solidified and shipped in 1985.

This is a Severity Level IV violation (Supplemental IV). (50-313/8607-01; 50-368/8607-01.)

Response

The violation occurred as a result of AP&L's reliance on the oil solidification vendor for quality control and assurance of the process. The vendor technicians were unaware of the requirements of the process control program and were therefore not performing a sample verification as directed by their procedure.

AP&L has coordinated with the vendor to receive controlled copies of all applicable procedures and reference documents so that plant procedures can incorporate the vendor process control program and provide concurrence by AP&L personnel on the sample analysis. This revision should ensure compliance with 10CFR20 and 10CFR61 for oily waste solidification, and prevent further violations. The revised procedure should be approved and implemented by May 30, 1986.