

APPENDIX A

NOTICE OF VIOLATION

Arkansas Power & Light Company
Arkansas Nuclear One, Unit 1

Docket: 50-313
License: DPR-51

During an NRC inspection conducted during the period April 16 through May 31, 1989, a violation of the NRC requirements was identified. The violation involved failure to follow a maintenance procedure requirement resulting in use of the wrong grease in a pump coupling. In accordance with the "General Statement of Policy and Procedure for NRC Enforcement Actions," 10 CFR Part 2, Appendix C (1988), the violation is listed below:

Failure to Follow a Maintenance Procedure

Unit 1 Technical Specification 6.8.1 requires that written procedures be established, implemented, and maintained covering the activities recommended in Appendix A of Regulatory Guide 1.33, November 1972. Section I of this appendix includes a recommendation for procedures for maintenance which can affect performance of safety-related equipment. Maintenance Procedure 1402.010, "Unit 1 Primary Make-up Pumps (P36 A, B & C) Inspection/Repair," has been established in accordance with this Technical Specification requirement.

Step 4.4 of Attachment 1 to this procedure requires that the coupling between the gear case and the pump be lubricated with Kop-Flex KHP grease.

Contrary to the above, on May 10, 1989, the NRC inspector found that Kop-Flex KSG grease was used instead of KHP grease as required to lubricate the gear case to pump coupling on High Pressure Injection Pump P36A on November 8, 1988. At that time, Procedure 1402.010 was being used to repair the inboard mechanical seal and the outboard bearing housing shaft seal on P36A under Job Order 741600.

This is a Severity Level IV violation. (Supplement I)(313/8918-01)

Pursuant to the provisions of 10 CFR 2.201, Arkansas Power & Light Company is hereby required to submit to this office within 30 days of the date of the letter transmitting this Notice, a written statement or explanation in reply, including for each violation: (1) the reason for the violation if admitted, (2) the corrective steps which have been taken and the results achieved, (3) the corrective steps which will be taken to avoid further violations, and (4) the date when full compliance will be achieved. Where good cause is shown, consideration will be given to extending the response time.

Dated at Arlington, Texas,
this *16th* day of *June* 1989.

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