



ARKANSAS POWER & LIGHT COMPANY

July 15, 1987

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J. E. Gagliardo, Branch Chief  
Reactor Projects Branch  
U. S. Nuclear Regulatory Commission  
Region IV  
611 Ryan Plaza Drive, Suite 1000  
Arlington, TX 76011

SUBJECT: Arkansas Nuclear One - Units 1 and 2  
Docket Nos. 50-313/50-368  
License No. DPR-51 and NPF-6  
Response to Inspection Report  
50-313/87-15 and 50-368/87-15

Dear Mr. Gagliardo:

Pursuant to the provisions of 10CFR2.201, a response to the violation identified in the subject inspection report is submitted.

Sincerely,

*J. M. Levine*  
J. M. Levine  
Executive Director  
Nuclear Operations

JML:PLM:djm  
enclosure

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IC-87/207

IE01



NOTICE OF VIOLATION

Criterion V of Appendix B to 10CFR Part 50, as implemented by Section 5 of the Arkansas Power and Light Quality Assurance Manual - Operations, requires in part, that activities affecting quality shall be prescribed by documented drawings and shall be accomplished in accordance with these drawings.

Design drawing HCB-2-DH60, Revision 2, dated August 27, 1980, depicts the design configuration of Seismic Pipe Support DH60 on the 14-inch supply pipe to the Unit 1 train "A" engineered safety features pumps, P34A and P35A, from the reactor building sump.

Contrary to the above, on May 6, 1987, Seismic Support DH60 was found not to match the design drawing in that three of four anchor bolts on one baseplate were not torqued as evidenced by there being no contact between the baseplate and the nuts.

This is a severity level IV violation. (Supplement I)(313/8715-01)

RESPONSE TO VIOLATION 313/8715-01

(1) The reason for the violation if admitted:

AP&L admits that a violation occurred; however, the reason for the violation could not be determined. The seismic support was verified under IE Bulletin 79-14 on July 29, 1979, to be in conformance with the drawing. A kicker was added in 1980 and the seismic support was again verified to be in conformance with the drawing August 28, 1980.

(2) Corrective steps which have been taken and the results achieved:

The bolts were cleaned and the nuts were tightened and torqued in accordance with the anchor bolt installation specification. An operability assessment was performed for the seismic support to determine if it would have failed in the previous configuration had a seismic event occurred. The results indicate that it would have remained operable.

(3) Corrective steps which will be taken to avoid further violations:

Plant Modifications has implemented the use of control work plans to help preclude this type incident from happening in the installation phase. Additionally, programs to identify seismic support discrepancies were described in response to violation 50-368/8708-01 (OCAN068703). More details on these programs will be provided following development of the detailed workplans. This information should be available by the end of September, 1987.

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(4) The date when full compliance will be achieved:

The repairs were completed May 7, 1987, achieving full compliance.