



ARKANSAS POWER & LIGHT COMPANY  
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June 24, 1981

1CAN068112

Mr. G. L. Madsen, Chief  
Reactor Projects Branch  
U. S. Nuclear Regulatory Comm.  
Region IV  
611 Ryan Plaza Drive, Suite 1000  
Arlington, Texas 76011



SUBJECT: Arkansas Nuclear One - Unit 1  
Docket No. 50-313  
License No. DPR-51  
Licensee Event Report No. 80-037/03X-1  
(File: 0520)

Gentlemen:

In accordance with Arkansas Nuclear One-Unit 1 Technical Specification 6.12.3.2.b, attached is the subject report concerning the failure of the Lead Hydrogen (H<sub>2</sub>) purge system. This is a revision to a previous submittal dated October 23, 1980.

Very truly yours,

David C. Trimble  
Manager, Licensing

*SDY*  
DCT:GAC:lp  
Attachment

cc: Mr. Victor Stello, Jr., Director  
Office of Inspection & Enforcement  
U. S. Nuclear Regulatory Comm.  
Washington, D.C. 20555

Mr. Norman M. Haller, Director  
Office of Management and Program Analysis  
U. S. Nuclear Regulatory Comm.  
Washington, D.C. 20555

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