

## EXHIBIT

(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES 10	
02	On 7/26/83, while at 6% full power (FP) during power escalation, the Emergency Feedwater (EFW) bypass valve
03	(CV-2626) to steam generator 'B' failed to open from the control room during a surveillance test. EFW valve
04	CV-2620 was available and operable. This occurrence is reportable per Technical Specification (T.S.)
05	6.12.3.2.b. No similar occurrences have been reported.
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CAUSE DESCRIPTION AND CORRECTIVE ACTIONS 27

1	0	An interlock contact on the reverse contactor for the valve operator failed to close which prevented CV-2626
1	1	from opening. The interlock contact was replaced. CV-2626 is a Type 14A manufactured by Rotork. The
1	2	contactor is a Type 25-107-196-802NC manufactured by Allis-Chalmers.
1	3	
1	4	

[illegible]

PHONE: (501) 964-3100

TE 22



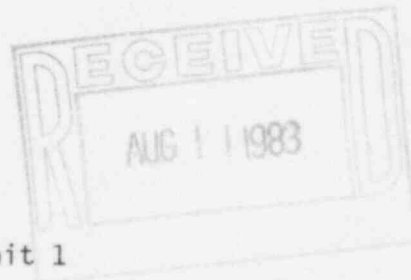
ARKANSAS POWER & LIGHT COMPANY

POST OFFICE BOX 551 LITTLE ROCK, ARKANSAS 72203 (501) 371-4000

August 8, 1983

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Mr. W. C. Seidle, Chief  
Reactor Project Branch #2  
U. S. Nuclear Regulatory Commission  
Region IV  
611 Ryan Plaza Drive, Suite 1000  
Arlington, Texas 76011

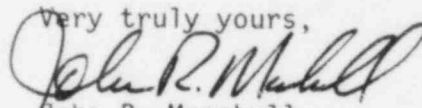


Subject: Arkansas Nuclear One - Unit 1  
Docket No. 50-313  
License No. DPR-51  
Licensee Event Report  
No. 83-018/03L-0

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 Emergency Feedwater bypass valve CV-2626 to open.

Very truly yours,

  
John R. Marshall  
Manager, Licensing

JRM:RJS:s1

Attachment

cc: Mr. Richard C. DeYoung  
Office of Inspection and Enforcement  
U. S. Nuclear Regulatory Commission  
Washington, D. C. 20555

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