

(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

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REPORT SOURCE 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES 10

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ACTION TAKEN		FUTURE ACTION		EFFECT ON PLANT		SHUTDOWN METHOD		HOURS		ATTACHMENT SUBMITTED		NPRD-4 FORM SUB		PRIME COMP. SUPPLIER		COMPONENT MANUFACTURER										
I	F	I	Z	I	Z	I	Z	I	O	I	O	I	Y	I	A	I	V	O	I	9	I	5	I	26		
33	18	34	19	35	20	36	21	37	0	38	0	39	0	40	41	23	42	124	43	125	44	126	45	127	46	128

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS 27

7 1 1 4 8 | backup to assure valve closure upon loss of instrument air. The relay was repaired and reinstalled. (Cont'd)

TYPE	DESCRIPTION
1 Z 142	NA

PUBLICITY

ISSUED	DESCRIPTION
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IN	44	NA
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NRC USE ONLY

NAME OF PREPARER: Patrick Rogers

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PDR ADOCK 05000313
S PDR

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LICENSEE EVENT REPORT

EXHIBIT A

LER No. 50-313/82-008/03X-2Occurrence Date: 03/29/82

Cause Description and Corrective Actions (Continued)

Functional checks proved satisfactory. Valve CV-6202 was tested and proved operable. Engineering evaluation of the failed Pneumatic Relay determined the failure mechanism to be "O" - ring breakdown due to oil impregnation. A design change in the air supply to the actuator of valve CV-6202, completed in April 1982, included relocating an oiler installed upstream of the actuator solenoid valves and pneumatic relay to a downstream location. No additional problems have been noted for this valve since completion of the design change.



ARKANSAS POWER & LIGHT COMPANY

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

November 7, 1984

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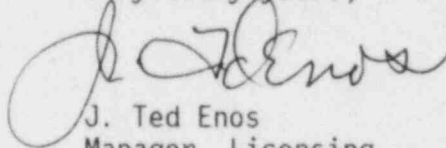
U. S. Nuclear Regulatory Commission
Document Control Desk
Washington, D.C. 20555

Subject: Arkansas Nuclear One - Unit 1
Docket No. 50-313
License No. DPR-51
Licensee Event Report
No. 82-008/03X-2

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 Reactor Building (RB) isolation valve for the RB coolers chilled water supply, CV-6202, to close properly. This is an update to a previous submittal dated September 25, 1984.

Very truly yours,



J. Ted Enos
Manager, Licensing

JTE:RJS:ac

Attachment

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

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