

LICENSEE EVENT REPORT

EXHIBIT A

* CONTROL BLOCK: | _ | _ | _ | _ | _ | _ | 1 (PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

0	1	8	A	R	A	N	0	2	12	0	0	-	0	0	0	0	0	-	0	0	13	4	1	1	1	1	1	14	57	CAT	58	15
			LICENSEE CODE							LICENSE NUMBER											LICENSE TYPE											
0	1	8	REPORT		L	16	0	5	0	0	0	3	6	8	17	0	7	0	4	8	3	18	0	7	2	1	8	3	19			
			SOURCE		60	DOCKET NUMBER								EVENT DATE				REPORT DATE														

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES 10

On 7/4/83, while in Mode 1 at 65% full power, performance of the remote shutdown panel monthly channel check surveillance revealed that remote shutdown panel instrument 2JI-9000 (Nuclear Instrumentation Startup Channel 1) deviated from control room instrument 2JIS-9000-1. Log Power Instrument 2JI-9007-2AN was operable and available to supply neutron power indication at the remote shutdown panel. This occurrence is reportable per Technical Specification (T.S.) 6.9.1.9.b. Other occurrences regarding shutdown panel instrumentation were reported in LER's (50-368) 79-048, 80-083 and 81-013.

SYSTEM CODE		CAUSE CODE		CAUSE SUBCODE		COMPONENT CODE		COMP SUBCODE		VALVE SUBCODE		REVISION NO	
1 0 9 8		1 1 0 11 9 10		1 E 12 11		1 E 13 12		1 I N S T R U 14 13 18		1 X 15 19		1 Z 16 20	
LER/RO REPORT NUMBER		EVENT YEAR		---		SEQUENTIAL REPORT NO.		OCCURRENCE CODE		REPORT TYPE		REVISION NO	
17		1 8 3 21 22		23		1 0 3 0 24 26		1 / 1 27 28 29		1 L 1 30 31		1 0 1 32	
ACTION TAKEN		FUTURE ACTION		EFFECT ON PLANT		SHUTDOWN METHOD		HOURS		ATTACHMENT SUBMITTED		NPRD-4 FORM SUB	
1 E 18 33		1 Z 19 34		1 Z 20 35		1 Z 21 36		1 0 0 0 37 40		1 N 23 41		1 N 24 42	
										PRIME COMP. SUPPLIER		COMPONENT MANUFACTURER	
										1 N 25 43		1 X 1 9 1 9 1 9 26 47	

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS 27

1 | 0 | The voltage buffer, which is in the circuit between the signal processor unit and the indicator, was found to be out of calibration. The voltage buffer was recalibrated, all other system components were verified to be within calibration requirements. 2JI-9000 was returned to operable status within the time requirements of I.T.S. 3.3.3.5.

[illegible]

ACTIVITY RELEASED		CONTENT OF RELEASE		AMOUNT OF ACTIVITY		LOCATION OF RELEASE	
7	8	9	10	11	12	13	14
1	6	133	134	NA		135	NA
						44	45
							80

PERSONNEL EXPOSURES										44	45	80
NUMBER					TYPE		DESCRIPTION					
1	1	7	1	0	0	0	37	2	38	NA		
7		8	9				11	12	13			139
PERSONNEL INVENTORIES												80

PERSONNEL INJURIES										80
NUMBER					DESCRIPTION					
1	8	0	0	0	40	NA				41
7	8	9	11	12						80

LOSS OF OR DAMAGE TO FACILITY		80
TYPE	DESCRIPTION	
19	1242 NA	43

[illegible]

NAME OF PREPARER Patrick Rogers

PHONE: (501) 964-3100

8308090662 830721
PDR ADCK 05000368
S PDR



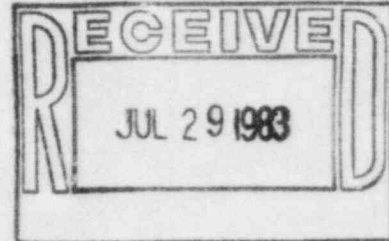
ARKANSAS POWER & LIGHT COMPANY

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July 21, 1983

2CAN078312

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 2
Docket No. 50-368
License No. NPF-6
Licensee Event Report
No. 83-030/03L-0

Gentlemen:

In accordance with Arkansas Nuclear One - Unit 2 Technical Specification 6.9.1.9.b, attached is the subject report concerning the deviation of remote shutdown panel instrument 2JI-9000 (Nuclear Instrumentation Startup Channel 1).

Very truly yours,

John R. Marshall
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