

LICENSEE EVENT REPORT

EXHIBIT A

CONTROL BLOCK: | | | | | | | |

(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

1	0	1	1	A	R	A	N	0	2	2	0	0	-	0	0	0	0	0	-	0	0	3	4	1	1	1	1	4			15
7				LICENSEE CODE					14	15	LICENSE NUMBER										25	26	LICENSE TYPE					30	57	CAT	58

1	0	1		REPORT	L	6		1	0	5	0	0	0	3	6	8	17		1	0	8	2	5	8	3	18		1	0	9	1	6	8	3	19
7			8	SOURCE	60		61				DOCKET	NUMBER				68		69			EVENT	DATE			74		75			REPORT	DATE			80	

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES 10

On 8/25/83, while in Mode 3, an increase in the Reactor Coolant System (RCS) leak rate was noted. Investiga-

tion revealed a leak in a weld in the pressure sensing line for the middle seal of Reactor Coolant Pump (RCP).

04 | 2P-32A. This occurrence is reportable per Technical Specification (TS) 6.9.1.9.d. Similar occurrences were

| 0 | 5 | | reported in LER's (50-368) 79-033, 80-086, 82-017 and 83-023.

06 | Page

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	SYSTEM	CAUSE	CAUSE	COMP	VALVE
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CODE		CODE		SOURCE CODE		COMPONENT CODE						SUBCODE		SUBCODE	
0	9	C	B 11	E 12	X 13	P	I	P	E	X	X 14	A 15	Z 16		

7	8	9	10	11	12	13	14	15	16	17	18	19	20
					SEQUENTIAL			OCCURRENCE		REPORT			REVISIO

17	REPORT	0	3	---	0	3	9	1	0	3	L	---	0
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[illegible][illegible]

33 34 35 36 37 40 41 42 43 44 47

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS 27

1	0	The cause of the occurrence was a weld crack caused by vibration. The section of the line with the cracked
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1 1 | weld was replaced. A modification is planned to resolve the problem regarding vibration induced cracking in

1 2 the RCP seal pressure sensing lines.

1 3 | _____

$\overline{1}$	$\overline{4}$	
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FACILITY	METHOD OF

1	5	G	28	0	0	0	29	NA	30	A	31	Operator Observation
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ACTIVITY	CONTENT
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RELEASED		BY RELEASE		REASON FOR RELEASE		DISPOSITION	
1	6	2	33	2	34	NA	35
						NA	

PERSONNEL EXPOSURES

NUMBER		FILE		DESCRIPTION	
1	7	0	0	0	37
					2
					38
					NA

PERSONNEL INJURIES

1	8	0	0	0	40	NA
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LOSS OF OR DAMAGE TO FACILITY

TYPE		DESCRIPTION	
1	9	2	42 NA

PUBLICITY

ISSUED	DESCRIPTION	NRC USE ONLY

7	8	9	10	68	69
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NAME OF PREPARER: Patrick Rogers

PHONE: (501) 964-3100

8309300216 830916
PDR ADOCK 05000368
S PDR

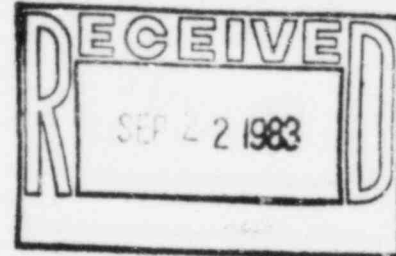


ARKANSAS POWER & LIGHT COMPANY
POST OFFICE BOX 551 LITTLE ROCK, ARKANSAS 72203 (501) 371-4000

September 16, 1983

2CAN098310

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. 83-039/03L-0

Gentlemen:

In accordance with Arkansas Nuclear One - Unit 2 Technical Specification 6.9.1.9.d, attached is the subject report concerning a leak in Reactor Coolant Pump (RCP) 2P-32A.

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

JE-22/11