

PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

EVENT DESCRIPTION AND PROBABLY CONSEQUENCES 10

SYSTEM CODE		CAUSE CODE		CAUSE SUBCODE		COMPONENT CODE		COMP SUBCODE		VALVE SUBCODE	
1	0	1	C	1	E	1	X	1	H	1	F
2	9	2	C	2		2	T	2	T	2	Z
3		3		3		3	E	3	X	3	
4		4		4		4	X	4	C	4	
5		5		5		5		5	H	5	
6		6		6		6		6		6	
7		7		7		7		7		7	
8		8		8		8		8		8	
9		9		9		9		9		9	
10		10		10		10		10		10	
11		11		11		11		11		11	
12		12		12		12		12		12	
13		13		13		13		13		13	
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17		17		17		17		17		17	
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19		19		19		19		19		19	
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22		22		22		22		22		22	
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28		28		28		28		28		28	
29		29		29		29		29		29	
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32		32		32		32		32		32	
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34		34		34		34		34		34	
35		35		35		35		35		35	
36		36		36		36		36		36	
37		37		37		37		37		37	
38		38		38		38		38		38	
39		39		39		39		39		39	
40		40		40		40		40		40	
41		41		41		41		41		41	
42		42		42		42		42		42	
43		43		43		43		43		43	
44		44		44		44		44		44	
45		45		45		45		45		45	
46		46		46		46		46		46	
47		47		47		47		47		47	
48		48		48		48		48		48	
49		49		49		49		49		49	
50		50		50		50		50		50	
51		51		51		51		51		51	

ACTION TAKEN	FUTURE ACTION	EFFECT ON PLANT	SHUTDOWN METHOD	HOURS	ATTACHMENT SUBMITTED	NPRD-4 FORM SUB	PRIME COMP. SUPPLIER	COMPONENT MANUFACTURER
1 X 118	1 Z 119	1 Z 120	1 Z 121	1 0 1 0 1 0 1 0 1 22	1 Y 123	1 N 124	1 N 125	1 8 1 0 1 1 1 5 126
33	34	35	36	37 40	41	42	43	44 47

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS 27

1 0 | 1 The mechanism which caused the tube defects has not been determined at the time of this report. Per the

1 1 | 1 requirements of T.S. 4.18, the scope of the inspection was expanded to determine the boundary of the defects.

1 2 | 1 Inspections have continued on 'A' OTSG. As of 1/05/83, 40 defective tubes in 'A' OTSG and 21 defective tubes in

1 3 | 1 'B' OTSG have been found outside the A-1 Region (lane) and A-2 Region (periphery). As required by T.S. 4.18.6,

1 4 | 1 a report containing more detailed information was submitted following inspection completion.

7 8 | 9

FACILITY STATUS	% POWER		OTHER STATUS		METHOD OF DISCOVERY		DISCOVERY DESCRIPTION	
1 H 128	1 0	1 0	1 0	1 29	1 NA	1 30	1 8 131	1 Routine Surveillance
9	10	12	13		44	45	46	132
ACTIVITY	CONTENT							

ACTIVITY RELEASED	CONTENT OF RELEASE	AMOUNT OF ACTIVITY		LOCATION OF RELEASE	
1 2 133	1 2 134	1 NA	135	1 NA	136
9	10	11	44	45	
PERSONNEL EXPOSURES					

PERSONNEL EXPOSURES			44	45	130
NUMBER	TYPE	DESCRIPTION			80
0 0 0 137	2 138	NA			
9	11	12	13		130

PERSONNEL INJURIES										
NUMBER					DESCRIPTION					
1	0	1	0	0	40	1	NA			
9				11	12					

LOSS OF OR DAMAGE TO FACILITY		141
TYPE	DESCRIPTION	80
1 Z 142	NA	143

PUBLICITY		
ISSUED	DESCRIPTION	
N 144	NA	
9	10	145 NRC USE ONLY

NAME OF PREPARER Patrick Rogers

NRC USE ONLY

[] [] [] [] [] [] [] [] [] []
68 69 80

PHONE: (501) 964-3100

B405300278 B40525
PDR ADCK 05000313
S PDR

IE22

LER No. 50-313/82-030/01X-2

Occurrence Date: 12/14/82

Event Description and Probable Consequences (continued)

On 12/29/82, upon discovery of C-3 category in 'A' DTSG, a prompt notification was made. The facsimile stated that follow up information would be contained in LER-82-012. Since the 'A' DTSG findings are likely related to 'B' DTSG, the information is contained in this update versus a new LER.



ARKANSAS POWER & LIGHT COMPANY

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May 25, 1984

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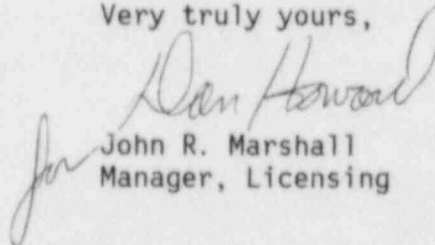
U. S. Nuclear Regulatory Commission
Document Control Desk
Washington, D.C. 20555

Subject: Arkansas Nuclear One - Unit 1
Docket No. 50-313
License No. DPR-51
Licensee Event Report
No. 82-030/01X-2

Gentlemen:

In accordance with Arkansas Nuclear One - Unit 1 Technical Specification 4.18 and 6.12.3.1(c), attached is the subject report which is an update of a previous report submitted January 11, 1983, concerning tube defects in the "B" once-through steam generator.

Very truly yours,


John R. Marshall
Manager, Licensing

JRM:RJS:ac

Attachment

cc: Mr. Richard P. Denise, Director
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IE22
1/1