

LICENSEE EVENT REPORT

EXHIBIT A

CONTROL BLOCK: 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100

(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	13	4	1	1	1	1	4	1	15						
7			LICENSEE CODE							14	LICENSE NUMBER									25	LICENSE TYPE					30	57	CAT	58			
0	1	C	REPORT SOURCE			16	0	5	0	0	0	3	6	8	17	0	7	1	3	8	3	18	0	7	2	9	8	3	19			
7						60	DOCKET NUMBER								68	EVENT DATE								74	REPORT DATE							80

## EVENT DESCRIPTION AND PROBABLE CONSEQUENCES 10

1.0 2. On 7/12/83, while in Mode One at 100% full power, control room emergency air conditioner 2VE-1B was observed

1.0 3. to be tripping because of low freon. Redundant air conditioner 2VE-1A was available and operable. 2VE-1B

1.0 4. was returned to service within the time requirements of Technical Specification (T.S.) 3.7.6.1. This

1.0 5. occurrence is reportable per T.S. 6.9.1.9.b. Other failures relating to control room emergency air

1.0 6. conditioners were reported in LER's (50-368) 79-050, 79-053, 79-076, 80-026, 80-054, 80-070 80-092, 81-007,

1.0 7. 81-040, 82-050 and 83-001.

SYSTEM CODE		CAUSE CODE		CAUSE SUBCODE		COMPONENT CODE				COMP SUBCODE		VALVE SUBCODE		REVISION NO	
5   6   11		7   8   12		9   10   13		11   12   13   14   15   16   17   18				19   20   21   22   23   24   25   26		27   28   29   30   31   32   33   34		35   36   37   38   39   40   41   42	
LER/RO REPORT NUMBER		EVENT YEAR		---		SEQUENTIAL REPORT NO.		OCCURRENCE CODE		REPORT TYPE		---		NO	
1   2   3   4   5   6   7   8   9   10   11   12   13   14   15   16   17   18   19   20   21   22   23   24   25   26   27   28   29   30   31   32   33   34   35   36   37   38   39   40   41   42   43   44   45   46   47   48   49   50   51   52   53   54   55   56   57   58   59   60   61   62   63   64   65   66   67   68   69   70   71   72   73   74   75   76   77   78   79   80   81   82   83   84   85   86   87   88   89   90   91   92   93   94   95   96   97   98   99   100															
7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54
55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86
87	88	89	90	91	92	93	94	95	96	97	98	99	100		

## CAUSE DESCRIPTION AND CORRECTIVE ACTIONS 27

CASE DESCRIPTION AND CORRECTIVE ACTIONS		27
1	0	A leak was found in the liquid line serving the Core Protection Calculator (CPC) room air conditioner. The
1	1	leak was repaired and the air conditioner (2VE-1B) was recharged. 2VE-1B was tested and returned to service.
1	2	2VE-1A was checked for leaks and none were detected. Weekly checks as indicated in LER-83-001 will continue
1	3	for an additional month to determine if the leakage problem is corrected or if further corrective action is
1	4	needed. 2VE-1B is a type E40 supplied by CVI.

FACILITY STATUS		% POWER		OTHER STATUS		METHOD OF DISCOVERY		DISCOVERY DESCRIPTION									
1	5	1	E	28	1	0	0	29	1	NA	30	1	A	31	1	OPERATOR OBSERVATION	32
8	9	10	0	0	12	13	44	45	46	80							

ACTIVITY RELEASED		CONTENT OF RELEASE		AMOUNT OF ACTIVITY		LOCATION OF RELEASE	
1	6	2	34	NA	35	NA	36
8	9	10	11	44	45	46	47

PERSONNEL EXPOSURES										44	45	80
NUMBER				TYPE		DESCRIPTION						
1	7			0	0	0	137	Z	138	1		
8				9			11	12		13	NA	139

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

LOSS OF OR DAMAGE TO FACILITY		80
TYPE	DESCRIPTION	
19	242 NA	143

[illegible]

NAME OF PREPARER Patrick C. Rogers

PHONE: (501) 964-3100

8308090656 830729  
PDR ADOCK 05000268  
S PDR



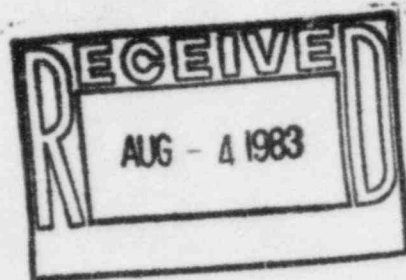
ARKANSAS POWER & LIGHT COMPANY

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

July 29, 1983

2CANØ78314

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. 83-031/03L-0

Gentlemen:

In accordance with Arkansas Nuclear One - Unit 2 Technical Specification 6.9.1.S.b, attached is the subject report concerning the tripping of control room emergency air conditioner 2VE-1B.

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