

CONTROL BLOCK:           (1)

(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

0 1 | M D C C N 2 | 0 0 0 - 0 0 0 0 - 0 0 0 | 4 1 1 1 1 | (2) (3) (4) (5)

CON'T

0 1 | REPORT SOURCE | L | 0 5 0 0 0 3 1 8 | 0 9 0 6 8 3 | 0 6 2 2 8 4 | (6) (7) (8) (9)

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

0 2 | At 0605 during normal operations, the discharge dampers to both penetration  
 0 3 | room exhaust fans failed to open during surveillance testing. The dampers  
 0 4 | were declared inoperable (T.S.3.6.6.1). Troubleshooting indicated the  
 0 5 | failure of a pressure controller had caused an air switching valve to  
 0 6 | isolate the normal Instrument Air supply to the dampers allowing backup  
 0 7 | accumulator pressure to bleed-down. System operability was restored  
 0 8 | within one hour. Similar events: NONE.

0 9 | SYSTEM CODE | CAUSE CODE | CAUSE SUBCODE | COMPONENT CODE | COMP. SUBCODE | VALVE SUBCODE |  
A A	E	E	I N S T R U	C	Z						
11	12	13	14	15	16						
17	LER/RO REPORT NUMBER	EVENT YEAR	SEQUENTIAL REPORT NO.	OCCURRENCE CODE	REPORT TYPE	REVISION NO.					
8 3		0 4 5	/	0 1	X						
21	22	23	24	25	26	27	28	29	30	31	32
ACTION TAKEN	FUTURE ACTION	EFFECT ON PLANT	SHUTDOWN METHOD	HOURS	ATTACHMENT SUBMITTED	NPRD-4 FORM SUB.	PRIME COMP. SUPPLIER	COMPONENT MANUFACTURER			
F	Z	Z	Z	0 0 0 0	N	N	N	J 0 9 0			
33	34	35	36	37	40	41	42	43	44	47	

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

1 0 | The pressure controller (PC) (Johnson Service Company, Model D-8000-5)  
 1 1 | failed, isolating Instrument Air to the damper actuators. The PC was  
 1 2 | replaced. A Facility Change has been incorporated that establishes  
 1 3 | independent controls and accumulators for the damper actuators. No  
 1 4 | further actions necessary.

1 5 | FACILITY STATUS | % POWER | OTHER STATUS | METHOD OF DISCOVERY | DISCOVERY DESCRIPTION |  
 | E | 1 0 0 | N/A | B | Surveillance Test |  
 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |

1 6 | ACTIVITY CONTENT RELEASED OF RELEASE | AMOUNT OF ACTIVITY | LOCATION OF RELEASE |  
 | Z | Z | N/A | |  
 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |

1 7 | PERSONNEL EXPOSURES NUMBER | TYPE | DESCRIPTION |  
 | 0 0 0 | Z | N/A |  
 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |

1 8 | PERSONNEL INJURIES NUMBER | DESCRIPTION |  
 | 0 0 0 | N/A |  
 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |

1 9 | LOSS OF OR DAMAGE TO FACILITY TYPE | DESCRIPTION |  
 | Z | N/A |  
 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |

2 0 | PUBLICITY ISSUED | DESCRIPTION |  
 | N | N/A |  
 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |

8407030162 840622  
 PDR ADOCK 05000318  
 S PDR

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NAME OF PREPARER J. W. Raynor

PHONE (301) 260-4313

NRC USE ONLY

BALTIMORE GAS AND ELECTRIC COMPANY

P.O. BOX 1475

BALTIMORE, MARYLAND 21203

NUCLEAR POWER DEPARTMENT  
CALVERT CLIFFS NUCLEAR POWER PLANT  
LUSBY, MARYLAND 20657

June 27, 1984

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

Docket No. 50-318  
License No. DPR 69

Dear Sirs:

The attached revision to LER 83-45, Rev. 1 is being forwarded to you for your information.

Should you have any questions regarding this report, we would be pleased to discuss them with you.

Very truly yours,

*LBR Russell*

L. B. Russell  
Plant Superintendent

*ywr*  
LBR:JWR:srm

cc: Dr. Thomas E. Murley  
Director, Office of Management Information  
and Program Control  
Messrs: A. E. Lundvall, Jr.  
J. A. Tiernan

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