

LICENSEE EVENT REPORT

CONTROL BLOCK:

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 ① (PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

0 1 A L B R F 2 2 0 0 - 0 0 0 0 0 0 - 0 0 3 4 1 1 1 1 1 4 5
7 8 9 LICENSEE CODE 14 15 LICENSE NUMBER 25 26 LICENSE TYPE 30 57 CAT 58

CON'T

REPORT SOURCE 01 60 61 05 00 00 02 60 68 70 03 19 83 74 75 04 15 05 80
DOCKET NUMBER EVENT DATE REPORT DATE

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

0 2 | During the performance of S. I. 4.7.G.1.a, Containment Air Dilution System

0 3 | Valve Operability, Valve No. FSV-84-8A failed to operate (T. S. 3.7.G.1.a).

0 4 | The valve would not open enough to perform its function. The valve was declared

0 5 | inoperable and redundant system was successfully tested. There was no effect

0 6 | on public health and safety.

0 7 |

0 8 |

8

SYSTEM CODE 0 9		CAUSE CODE S E 11		CAUSE SUBCODE X 12		COMPONENT CODE Z 13				COMP CODE V A L V E X 14				SUBCODE F 15		VACU SUBCODE A 16	
LER/RO REPORT NUMBER 17		EVENT YEAR 8 3 22		SEQUENTIA REPORT NO. 23		OCCURREN CODE 0 1 1 24		REPORT TYPE 27		REVISION NO. 0 32		PRIME COMP. SUPPLIER 25		COMPONENT MANUFACTURER 26			
ACTION TAKEN X 18		FUTURE ACTION Z 19		EFFECT ON PLANT Z 20		SHUTDOWN METHOD Z 21		HOURS 0 0 0 0 22		ATTACHMENT SUBMITTED Y 23		NPRD-4 FORM SUB. N 24		PRIME COMP. SUPPLIER L 25		COMPONENT MANUFACTURER T 0 2 0 0 26	

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

1 0 Cause was metal particles on the position indicating magnet on the upper
1 1 portion of the Target Rock solenoid valve stem. Metal particles caused binding
1 2 between the stem and housing. Valve was cleaned and tested satisfactorily. This
1 3 is considered a random event and no recurrence control is required.
1 4

FACILITY STATUS (28) 1 5 C % POWER (29) 0 1 1 1 OTHER STATUS (30) NA DISCOVERY METHOD OF DISCOVERY (31) B DISCOVERY DESCRIPTION (32) Surveillance Test

ACTIVITY CONTENT
RELEASED OF RELEASE

1 6 2 33 2 34 NA

AMOUNT OF ACTIVITY (35)

LOCATION OF RELEASE (36)

NA

PERSONNEL EXPOSURES		TYPE		DESCRIPTION
NUMBER				
1	7	0	0	0
		77	Z	38
				NA

		7	8	9		11	12	13	
		PERSONNEL INJURIES							
		NUMBER			DESCRIPTION			(41)	
1	2	0	0	0	(40)				NA

7	8	9	11	12	8304220255	830415
LOSS OF OR DAMAGE TO FACILITY (43)					PDR	ADOCK 05000260
TYPE DESCRIPTION					S	PDR

1	0	2	42	NA							
7	8	9	10	PUBLICITY							
ISSUED			DESCRIPTION			45			NRC USE ONLY		

2	0	N	(44)	NA	63	69
7	8	9	10			

NAME OF PREPARER J. B. Walker

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LER SUPPLEMENTAL INFORMATION

BFRO-50- 260 / 83011 Technical Specification Involved T. S. 3.7.G.3 & T. S. 3.7.G.1.a

Reported Under Technical Specification 3.7.G * Date Due NRC 4-18-83

Event Narrative:

Unit 1 was operating normally at 87.5-percent power; unit 2 was operating at 10.6-percent power and was the only unit affected by this event. Unit 3 was operating normally at 79.8-percent power.

During the performance of S. I. 4.7.G.1.a, Containment Air Dilution System Valve Operability Test, Valve numbered FSV-84-8A failed to operate. The valve was declared inoperable and remaining redundant systems were tested successfully (Technical Specification 3.7.G.3). The valve was disassembled and found to have foreign particles of metal on the top portion of the poppet which prevented the valve from stroking. The entire valve assembly was disassembled, cleaned, lubricated and bench-tested satisfactorily. The top portion of the valve stem consists of a permanent magnet which attracted and held the metal particles that probably came from the piping system. The magnet position switches (both open and closed) were set and correct limits verified after valve repair.

There was no effect on public health and safety. Technical Specification 3.7.G.3 permits reactor operation for 30 days provided all active components in the other system are operable. This is considered a random event and no recurrence control is required.

* Previous Similar Events:

None

Retention: Period - Lifetime; Responsibility - Document Control Supervisor

*Revision: JRP