

LICENSEE EVENT REPORT

CONTROL BLOCK: [] [] [] [] [] (1) (PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

0 1 A L B R F 1 2 0 0 - 0 0 0 0 0 - 0 0 3 4 1 1 1 1 4 5
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
LICENSEE CODE LICENSE NUMBER LICENSE TYPE JO 57 CAT 58

CON'T

0	1
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REPORT SOURCE

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DOCKET NUMBER

EVENT DATE

RSPT DATE

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

0 2 | During normal operation, continuous air monitor (1-RM-90-250) for the reactor/

0 3 | turbine building ventilation was declared inoperable due to instrument indicating

0 4 | downscale. (T.S. 3.8.B.8, 3.8.B.6) There was no danger to the health or safety

0 5 | of the public. There were no redundant systems. Previous similar events: BFRO-

0 6 | 50-259/80071, 81010, 81015; 260/78020, 78022; 296/76014W.

0 7 |

0 8 |

SYSTEM CODE M C		CAUSE CODE E		CAUSE SUBCODE A		COMPONENT CODE I N S T R U				COMP. SUBCODE E		VALVE SUBCODE Z					
EVENT YEAR 8 1		SEQUENTIAL REPORT NO. 0 2 1		OCCURRENCE CODE 0 3		REPORT TYPE 3		REVISION NO. 0									
ACTION TAKEN A		FUTURE ACTION Z		EFFECT ON PLANT Z		SHUTDOWN METHOD Z		HOURS 0 0 0 0		ATTACHMENT SUBMITTED Y		NPRD-4 FORM SUB. Y		PRIME COMP. SUPPLIER L		COM. EVENT MANUFACTURER N 3 0 5	

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

1 1 1 A Nuclear Measurements Corporation Model SC-2-15 Iodine detector failed due to
1 1 1 end of life causing the channel to indicate downscale. The chemical laboratory
1 1 1 initiated sampling program. The continuous air monitor was repaired, functionally
1 1 1 tested, and returned to service at 0210 on 5/6/81. Random component failure, no
1 1 1 recurrence control required.

FACILITY STATUS (23) H (23) POWER (29) 0 0 0 (29) OTHER STATUS (30) NA (30) METHOD OF DISCOVERY (31) A (31) DISCOVERY DESCRIPTION (32) Operator observed (32)

ACTIVITY CONTENT (33) Z (33) RELEASED OF RELEASE (34) Z (34) AMOUNT OF ACTIVITY (35) NA (35) LOCATION OF RELEASE (36) NA (36)

PERSONNEL EXPOSURES										
NUMBER			TYPE	DESCRIPTION						
1	0	0	0	(27)	Z	(28)	NA			

PERSONNEL INJURIES			
NUMBER	DESCRIPTION		
0 0 0 (41)	NA		

LOSS OF OR DAMAGE TO FACILITY		43	
TYPE	DESCRIPTION		
2	(A1)	NA	

10 PUBLICITY (45) NRC USE ONLY

8106040376

NAME OF PREPARER

PHONE

LER SUPPLEMENTAL INFORMATION

BFRO-50- 259 / 81021 Technical Specification Involved 3.8.B.8 and 3.8.B.6

Reported Under Technical Specification 6.7.2.b(2)

Date of Occurrence 5/5/81 Time of Occurrence 2200 Unit 1

Identification and Description of Occurrence:

CAM-1-90-250 became inoperable.

Conditions Prior to Occurrence:

Unit 1 refueling outage.

Unit 2 at 98%.

Unit 3 at 99%.

Action specified in the Technical Specification Surveillance Requirements met due to inoperable equipment. Describe.

Began manual sampling program in accordance with T.S. 3.8.B.8.

Apparent Cause of Occurrence:

Failure of iodine detector in CAM-1-90-250.

Analysis of Occurrence:

There was no danger to the health or safety of the public, no release of activity, no damage to the plant or equipment, and no resulting significant chain of events.

Corrective Action:

Replaced iodine detector, repaired, functionally tested, and returned CAM to service.

Failure Data:

BFRO-50-259/ 80071, 81010, 81015; 260/78020, 78022; 296/76014W.

*Retention: Period - Lifetime; Responsibility - Document Control Supervisor

*Revision: JCM