



LICENSEE EVENT REPORT

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

01 ALRFL 200-000000-000 341111 45
7 8 9 LICENSEE CODE 14 15 LICENSE NUMBER 25 26 LICENSE TYPE 30 31 CAT 58

CON'T
01 REPORT SOURCE L 605000259 7042881 8052081 9
7 8 DOCKET NUMBER 68 69 EVENT DATE 74 75 REPORT DATE 80

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

02 During refueling outage, continuous air monitor (1-RM-90-250) for the reactor/
03 turbine building ventilation was declared inoperable due to instrument indicating
04 downscale (T.S. 3.8.B.8, 3.8.B.6). There was no danger to the health or safety of
05 the public. There were no redundant systems. Previous similar events: BFRO-50-259/
06 8071, 8079, 8110; 260/78020, 78022; 296/76014W.
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09 SYSTEM CODE CAUSE CODE CAUSE SUBCODE COMPONENT CODE COMP. SUBCODE VALVE SUBCODE
M C 11 E 12 A 13 I N S T R U 14 E 15 Z 16
9 10 11 12 13 14 15 16 17 18 19 20
17 LER NO. REPORT NUMBER 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33
8 1 0 1 5 0 3 L 0
21 22 23 24 25 26 27 28 29 30 31 32 33
ACTION TAKEN FUTURE ACTION EFFECT ON PLANT SHUTDOWN METHOD HOURS ATTACHMENT SUBMITTED NRC-4 FORM SUB. PRIME COMP. SUPPLIER COMPONENT MANUFACTURER
B 18 F 19 Z 20 Z 21 0 0 0 0 Y 23 Y 24 L 25 N 3 0 5 26
33 34 35 36 37 38 39 40 41 42 43 44 45 46 47

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

10 Detector high voltage failed, causing the continuous air monitor to indicate down-
11 scale. The Chemical Lab started sampling program. The NMC detector high voltage of
12 CAM, NMC Model AM-331 BF was repaired, functionally tested, and returned to service
13 at 1030 on 4/29/81. This was the normal end of component life. No recurrence
14 control required.
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15 FACILITY STATUS 16 POWER 17 OTHER STATUS 18 METHOD OF DISCOVERY 19 DISCOVERY DESCRIPTION 20
H 24 0 0 0 29 NA A 31 operator observed
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
16 ACTIVITY: CONTENT 17 RELEASED: ON RELEASE 18 AMOUNT OF ACTIVITY 19 LOCATION OF RELEASE 20
Z 13 Z 14 NA
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
17 PERSONNEL EXPOSURES 18 DESCRIPTION 19
0 0 0 17 Z 38 NA
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
18 PERSONNEL INJURIES 19 DESCRIPTION 20
0 0 0 41 NA
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
19 LOSS OF OR DAMAGE TO FACILITY 20 DESCRIPTION 21
Z 47 NA
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
20 PROBABILITY 21 DESCRIPTION 22
N 44 NA
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

NAME OF PREPARED

PHONE

8105270313

LER SUPPLEMENTAL INFORMATION

BFRO-50- 259 / 81015 Technical Specification Involved 3.8.B.8 and 3.8.B.6

Reported Under Technical Specification 6.7.2.b(2)

Date of Occurrence 4/28/81 Time of Occurrence 2245 Unit 1

Identification and Description of Occurrence:

-Continuous air monitor (1-RM-90-250) for the reactor/turbine building ventilation inoperable.

Conditions Prior to Occurrence:

Unit 1 refueling outage.

Unit 2 at 99%.

Unit 3 at 100%.

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

Chemical Lab took readings every 4 hours. Instrument mechanics working on continuous air monitor.

Apparent Cause of Occurrence:

Moisture in the sample line.

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:

Started sampling program. Repaired, functionally tested, and returned continuous air monitor to service.

Failure Data:

BFRO-50-259/8071, 8079, 8110; 260/78020, 78022; 296/76014W.

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

*Revision: SA