

## LICENSEE EVENT REPORT

3150-0011

CONTROL BLOCK:

(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

01 ALBRF3 00-000000-00 41111 5  
7 8 9 14 15 25 26 30 37 CAT 38

CONT

01 REPORT SOURCE L 05000296 020983 030783 9  
7 8 9 40 41 48 49 54 55 60 61

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

02 During normal operation while performing daily source and background check of  
03 CAM 3-RM-90-250 (Reactor and Turbine Building Vent Monitor), the sample pump was  
04 discovered not operating. TS 3.8.B.8 requirements were not met for a period of  
05 up to 24 hours due to a faulty control room flow disturbance alarm. The sample  
06 pump was verified operable during the last daily check. No alarms were received  
07 on local radiation monitors during this event. There are no redundant systems.  
08 There was no effect on the health or safety of the public.

09 SYSTEM CODE MC 11 CAUSE CODE X 12 CAUSE SUBCODE Z 13 COMPONENT CODE INSTRU 14 COMP. SUBCODE X 15 VALVE SUBCODE Z 16  
7 8 9 10 11 12 13 14 15 16 17 18 19 20  
17 LER/RO REPORT NUMBER 83 21 EVENT YEAR 22 SEQUENTIAL REPORT NO. 09 23 OCCURRENCE CODE 03 24 REPORT TYPE L 25 REVISION NO. 0  
18 ACTION TAKEN A 19 FUTURE ACTION Z 20 EFFECT ON PLANT Z 21 SHUTDOWN METHOD Z 22 HOURS 0000 23 ATTACHMENT SUBMITTED Y 24 NPD-4 FORM SUB. N 25 PRIME COMP. SUPPLIER L 26 COMPONENT MANUFACTURER Z999  
13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

10 The event was caused by a blown fuse. The bus ABC 15 fuse was replaced. The  
11 cause of the blown fuse is not known, but is considered a random event. The  
12 control room alarm malfunction was caused by a faulty Allied RS5D relay.  
13 Functional SI 4.8.B.4.3 is being revised to ensure that this relay is operating  
14 properly.

15 FACILITY STATUS E 28 % POWER 100 29 OTHER STATUS NA 30 METHOD OF DISCOVERY 31 DISCOVERY DESCRIPTION Routine Inspection 32  
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  
16 ACTIVITY CONTENT RELEASED OF RELEASE Z 33 Z 34 AMOUNT OF ACTIVITY NA 35 LOCATION OF RELEASE NA 36  
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  
17 PERSONNEL EXPOSURES NUMBER 000 37 TYPE Z 38 DESCRIPTION NA 39  
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  
18 PERSONNEL INJURIES NUMBER 000 40 DESCRIPTION NA 41  
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  
19 LOSS OF OR DAMAGE TO FACILITY TYPE Z 42 DESCRIPTION NA 43  
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  
20 PUBLICITY ISSUED DESCRIPTION N 44 NA 45  
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

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LER SUPPLEMENTAL INFORMATION

BFRO-50-296 / 83009 Technical Specification Involved 3.8.B.8

Reported Under Technical Specification 6.7.2.b.(2) \* Date Due NRC 3/9/83

Event Narrative:

Unit 1 was in a maintenance outage; unit 2 was in a refueling outage; and unit 3 was operating at 100-percent power. Only unit 3 was affected by the event.

During performance of a routine source and background check on continuous air monitor (CAM) 3-RM-90-250, a chemical lab analyst discovered that the CAM sample pump was not operating. The pump had been verified operating on the previous day. Technical Specification 3.8.B.8 requires that the reactor and turbine building vents be continuously monitored. These requirements were not met for a period of up to 24 hours due to a malfunction in the control room flow disturbance alarm.

Upon finding the CAM inoperable, Surveillance Instruction (SI) 4.8.B.1.A.2 (Airborne Effluent Release Rate by Manual Sampling) was initiated to ensure no release limits were exceeded. During the time the CAM was inoperable, there were no airborne contamination zones in use and there were no alarms received on local radiation monitors on unit 3. There was no effect on the health or safety of the public.

The cause of this event was a blown fuse. The fuse was replaced and the CAM returned to service. The cause of the blown fuse cannot be determined, but is considered a random event. The control room alarm malfunction was caused by a faulty relay. Functional SI 4.8.B.4.3 is being revised to ensure that this relay is periodically checked to ensure it is operating properly. This revision should be complete by April 1, 1983.

\* Previous Similar Events:

BFRO-50-296/82063

Retention: Period - Lifetime; Responsibility - Document Control Supervisor

\*Revision: JRP