

LICENSEE EVENT REPORT

(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

CONTROL BLOCK:

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| 1 | 2 | 3 | 4 | 5 | 6 |
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 (PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

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| A | L | B | R | F | 3 |
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 (2)

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| 0 | 0 | - | 0 | 0 | 0 | 0 | 0 | - | 0 | 0 |
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 (3)

| | | | | |
|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 |
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 (5)

7 8 9 14 15 25 26 30 57 CAT 58

LICENSEE CODE LICENSE NUMBER LICENSE TYPE

REPORT
SOURCE

REPORT SOURCE L 6 0 5 0 0 0 2 9 6 7 1 2 2 1 8 2 8 0 1 1 9 8 3 9

60 61 DOCKET NUMBER 68 69 EVENT DATE 74 75 REPORT DATE 80

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

0 2 During normal operation, the resident NRC inspector discovered that a March 1982
0 3 charcoal sample from the control room emergency ventilation system (common to all
0 4 units) had a methyl iodide removal efficiency less than the required 90 percent
0 5 (T. S. 4.7.E.2). The inspector also discovered that only one of the four affected
0 6 filter trays had been replaced with a new tray. There was no adverse effect on public
0 7 health or safety. There was no safety-related use of the system during the event
0 8 period. There are no redundant systems.

| | | | | | | | | | | | | | | | | | |
|---------------------------|----|---------------|-----------------|----|-----------------|-----------------------|----------------|----------------------|------------------|---------------|----------------------|----|------------------------|----|---|---|---|
| 7 | 8 | 9 | SYSTEM CODE | | CAUSE CODE | CAUSE SUBCODE | COMPONENT CODE | | COMP SUBCODE | VALVE SUBCODE | | | | | | | |
| 0 | 9 | | S | G | X | Z | F | I | L | T | E | R | Z | Z | | | |
| 7 | | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | | | | | | | |
| | | | EVENT YEAR | | | SEQUENTIAL REPORT NO. | | OCCURRENCE CODE | | REPORT TYPE | | | REVISION NO. | | | | |
| (17) LER/RO REPORT NUMBER | | | 8 | 2 | — | 0 | 6 | 6 | / | 0 | 3 | L | — | 0 | | | |
| | | | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | | | |
| ACTION TAKEN | | FUTURE ACTION | EFFECT ON PLANT | | SHUTDOWN METHOD | HOURS | | ATTACHMENT SUBMITTED | NPHD-4 FORM SUB. | | PRIME COMP. SUPPLIER | | COMPONENT MANUFACTURER | | | | |
| L | Z | Z | Z | | Z | 0 | 0 | 0 | 0 | Y | N | L | | X | 9 | 9 | 9 |
| 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | | | |

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

1 0 The cause of the reduced removal efficiency is not known. Proper filter tray
1 1 replacement was not performed due to personnel error. Four new trays were installed
1 2 and system operability verified. The responsible individual has been instructed
1 3 to ensure proper tray replacement in the future. This was a random event and no
1 4 recurrence control is required.

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|-------------------------------|---|---|------|----|------|---------------------|------|----|--|--|--|--------------------|--|---|------|------------------------------------|--|---------------------|--|--|--|--|--|-----------------------|--|--|--|--|--|--|--|--|--|
| FACILITY STATUS | | | | | | % POWER | | | | | | OTHER STATUS | | | | | | METHOD OF DISCOVERY | | | | | | DISCOVERY DESCRIPTION | | | | | | | | | |
| 1 | 5 | E | (28) | 0 | 9 | 9 | (29) | NA | | | | | | D | (31) | NRC resident inspector observation | | | | | | | | | | | | | | | | | |
| ACTIVITY CONTENT | | | | | | RELEASED OF RELEASE | | | | | | AMOUNT OF ACTIVITY | | | | | | LOCATION OF RELEASE | | | | | | | | | | | | | | | |
| 1 | 6 | Z | (33) | Z | (34) | NA | | | | | | NA | | | | | | | | | | | | | | | | | | | | | |
| PERSONNEL EXPOSURES | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| NUMBER | | | | | | TYPE | | | | | | DESCRIPTION | | | | | | | | | | | | | | | | | | | | | |
| 1 | 7 | 0 | 0 | 0 | (37) | Z | (38) | NA | | | | | | | | | | | | | | | | | | | | | | | | | |
| PERSONNEL INJURIES | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| NUMBER | | | | | | DESCRIPTION | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 8 | 0 | 0 | 0 | (40) | NA | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| LOSS OF OR DAMAGE TO FACILITY | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| TYPE | | | | | | DESCRIPTION | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 1 | Z | (42) | NA | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| PUBLICITY | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ISSUED | | | | | | DESCRIPTION | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 0 | N | (44) | NA | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | NRC USE ONLY | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

LER SUPPLEMENTAL INFORMATION

BFRO-50- 296/82066 Technical Specification Involved 3.7.E.2.b

Reported Under Technical Specification 6.7.2.b(2) * Date Due NRC 1/21/83

Event Narrative:

Unit 1 was at 99.6-percent power. Unit 2 was in a refueling outage. Unit 3 was at 99-percent power. Only unit 3 was affected by this event. During routine inspection, the resident NRC inspector discovered that a March 1982 charcoal sample from the control room emergency ventilation system (CREVS) (common to all units) was found to have a methyl iodide removal efficiency of 79.29 percent. Technical Specification 4.7.E.2 specifies a minimum removal efficiency of 90 percent. The NRC inspector also discovered that only one of the four CREVS charcoal trays was replaced with a new tray.

The plant received the laboratory results of the sampled tray in June 1982. The cognizant reviewer was aware of the 90-percent removal efficiency and approved the Surveillance Inspection 4.7.E.4, even though only one of the four trays had been replaced. The remaining three trays were not replaced until discovered by the NRC inspector. Because the sampled tray did not meet Technical Specification limits, the remaining three trays were also considered to be out of Technical Specification limits.

All four charcoal trays were replaced in December 1982, and halogenated/hydrocarbon testing performed. Test results verified system operability. Failure to replace the three remaining trays when the sample analysis results were first received has been discussed with the individual responsible. The necessity of LRED form documentation upon notification of charcoal samples out of technical specification limits has also been stressed. There was no adverse effect on public health or safety. There was no safety-related use of the CREVS system during this event period.

* Previous Similar Events:

None

Retention: Period - Lifetime; Responsibility - Document Control Supervisor

*Revision: JRP