

LICENSEE EVENT REPORT

(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

CONTINUED BLOCK 1

(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

ALB R F 1 0 0 - 0 0 0 0 0 - 0 0 3 4 1 1 1 1 4 5

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

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

During refueling, while performing core spray timer calibration (SI 4.2.B-39D), relay 14A-K19B was found to operate in 8.04 seconds, exceeding T.S. table 3.2.B requirement of 6 to 8 seconds. There was no danger to the health or safety of the public. Redundant systems were available and operable. There were no previous similar events.

SYSTEM CODE C B 11 CAUSE CODE E 12 CAUSE SUBCODE X 13 COMPONENT CODE R E L A Y X 14 COMP SUBCODE J 15 VALVE SUBCODE Z 16

EVENT YEAR 8 1 22 SEQUENTIAL REPORT NO. 0 2 2 27 OCCURRENCE CODE 0 3 28 REPORT TYPE L 30 REVISION NO. 0 32

ACTION TAKEN E 13 ACTION A 19 EFFECT ON PLANT Z 20 SHUTDOWN METHOD Z 21 HOURS 0 0 0 0 22 ATTACHMENT SUBMITTED Y 23 NPD-4 FORM SUB N 24 PRIME COMP. SUPPLIER L 25 COMPONENT MANUFACTURER G 0 8 0 44

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

Time delay relay was out of calibration. General Electric time delay relay, model 414A42, type CR2820B, series A, 230/250 vdc, was adjusted and successfully tested. Recurrence control: relays are scheduled to be replaced by Agastar timers on ECN P0109. Units 2 and 3 have had relays replaced.

FACILITY STATUS H 28 POWER 0 0 0 29 OTHER STATUS NA 30 METHOD OF DISCOVERY R 31 DISCOVERY DESCRIPTION Routine test 32

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

PERSONNEL EXPOSURES NUMBER 0 0 0 37 TYPE Z 38 DESCRIPTION NA 39

PERSONNEL INJURIES NUMBER 0 0 0 40 DESCRIPTION NA 41

LOSS OF OR DAMAGE TO FACILITY TYPE Z 42 DESCRIPTION NA 43

PURSUELY NA 45

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POOR ORIGINAL

LER SUPPLEMENTAL INFORMATION

BFRO-50- 259 / 81022 Technical Specification Involved Table 3.2.B

Reported Under Technical Specification 6.7.2.b(2)

Date of Occurrence 5/7/81 Time of Occurrence 000 Unit 1

Identification and Description of Occurrence:

Core spray auto-sequencing timer 14A-K19B was found to operate in 8.04 seconds during SI 4.2.B-39D. T.S. Table 3.2.B requires between 6 and 8 seconds.

Conditions Prior to Occurrence:

Unit 1 refueling outage

Unit 2 at 40%

Unit 3 at 60%

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

Met requirements of T.S. Table 3.2.B.

Apparent Cause of Occurrence:

Time delay relay out of calibration.

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:

Relay was adjusted, tested, and returned to service. Relays are scheduled to be replaced by Agastat timers on P0109. Units 2 and 3 have had relays replaced.

Failure Data:

None

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

*Revision: SA