

LICENSEE EVENT REPORT

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

1 A L B R F 2 0 0 - 0 0 0 0 0 - 0 0 3 4 1 1 1 1 4 5

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

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES 10

1 2 During the performance of SI 4.5.E.1.d.& e, with unit 2 at 99% steady state power, HPCI stop valve FCV 73-18 would not stay open, rendering HPCI

1 4 inoperable. There was no danger to the health or safety of the public

1 5 in that redundant systems were available and operable. Previous similar

0 6 event: BFRO - 50-259/7935.

SYSTEM CODE: S F 11 CAUSE CODE: E 12 CAUSE SUBCODE: B 13 COMPONENT CODE: M E C F U N 14 COMP. SUBCODE: Z 15 VALVE SUBCODE: Z 16

EVENT YEAR: 8 2 SEQUENTIAL REPORT NO.: 0 1 2 OCCURRENCE CODE: 0 3 REPORT TYPE: L 17 REVISION NO.: 0 18

ATTACHMENT SUBMITTED: Y 23 PRIME COMP. SUPPLIER: N 25 COMPONENT MANUFACTURER: T 1 4 7 19

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS 27

1 1 The leesspring on the hydraulic trip mechanism did not have enough compression

1 1 to allow the trip mechanism to remain reset. The spring was compressed an

1 1 additional 1/16". This is on a Terry steam turbine model "CCS" trip

1 1 mechanism. Present surveillance testing is adequate recurrence control.

FACILITY STATUS: E 28 % POWER: 0 9 9 29 OTHER STATUS: NA 30 METHOD OF DISCOVERY: B 31 DISCOVERY DESCRIPTION: Surveillance Testing 32

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

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

PERSONNEL INJURIES: 0 0 0 40 TYPE: NA 41 DESCRIPTION: NA 42

LOSS OF OR DAMAGE TO FACILITY: Z 43 TYPE: NA 44 DESCRIPTION: NA 45

PUBLICITY: N 46 DESCRIPTION: NA 47

NRC USE ONLY

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LER SUPPLEMENTAL INFORMATION

BFRO-50- 260 / 82012 Technical Specification Involved 3.5.E.2

Reported Under Technical Specification 6.7.2.b (2) Date Due NRC 3/26/82

Event Narrative:

Unit 1 was operating at 90%, unit 2 at 99), and unit 3 was in refueling outage, cycle 4.

During the performance of SI 4.5.E.1.d & e (HPCI turbine and pump flow test) the stop valve would not remain open because the hydraulic trip would not stay reset. This rendered the HPCI inoperable.

Redundant systems were proven operable as required by T.S. 4.5.E.2 and repair work was initiated. There was no danger to the health or safety of the public, plant employees, or equipment at any time.

The compression on the leespring was increased by an additional 1/16" to permit the trip mechanism to remain reset. A number of tests were performed on the stop valve to ensure the trip mechanism would remain reset.

Performance of SI 4.5.E.1.d & e on a monthly basis is adequate recurrence control for this malfunction.

* Previous Similar Events:

BFRO- 50-259/7935

Retention: Period - Lifetime; Responsibility - Document Control Supervisor

*Revision: JRP