CONTROL BLOCK
3 1 A L B R F 2 2 0 0 - 0 0 0 0 0 - 0 0 3 4 1 1 1 1 1 0 0 7 CAT 55
ON T SOURCE L 10 0 5 0 0 0 2 6 0 0 3 1 5 8 2 6 0 3 3 0 8 2 0 1 1 1 SOURCE SOURCE SOURCE SO SOURCE SO
EVENT DESCRIPTION AND PHOBABLE CONSEQUENCES (10)    During the performance of SI 4.5.E,l.d.& e, with unit 2 at 99% steady state
power, HPCI stop valve FCV 73-18 would not stay open, rendering HPCI
inoperable. There was no danger to the health or safety of the public
in that redundant systems were available and operable. Previous similar
0 6  event: BFRO - 50-259/7935.
517) (
n [ n ]
S F D E TO B TO BE SUBCODE SUB
(ER RO   EVENT VESR
ACTION FUTURE CARTEST SHUTDOWN HOURS 2 ATTACHMENT SUBMITTED FORM SUB. SUPPLIER MANOFACTURER TAKET ACTION DE Z 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
The leespring on the hydraulic trip mechanism did not have enough compression
to allow the trip mechanism to remain reset. The spring was compressed an
additional 1/16". This is on a Terry steam turbine model "CCS" trip
mechanism. Present surveillance testing is adequate recurrence control.
T 6 7 EACHERS (30) METHOD OF DISCOVERY DESCRIPTION (32)
Surveillance Testing
45 46
NA NA NA NA
RETURNATE EXPOSURES SESSENICITIES (1)
NA NA
TOUCHER DESCRIPTION (1) NA
1 0 0 0 40 NA
T Z (a) NA
MACUSA COLV
NA JETTITITITITI
B204160523 B20330 PDR ADOCK 05000260 m Marshall PHONE (205) 729-8320

## 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.l.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: URP