

INCIDENT EVENT REPORT

CONTROL BLOCK 1 5

(PLEASE PRINT ALL REQUIRED INFORMATION)

LICENSEE NAME N C B E P 1 14
 LICENSE NUMBER 0 0 - 0 0 0 0 0 - 0 0 25
 LICENSE TYPE 4 1 1 1 1 30
 EVENT TYPE 0 3 31 32
 CATEGORY 1 57 58
 REPORT TYPE L 59
 REPORT SOURCE L 60
 DOCKET NUMBER 0 5 0 - 0 3 2 5 61 68
 EVENT DATE 1 1 0 5 7 7 69 74
 REPORT DATE 1 2 0 2 7 7 75 80

EVENT DESCRIPTION

With the reactor at power, in the RUN mode, while performing Periodic Test 11.1.5, ADS subsystem logic system functional test, for an L.C.O. on HPCI, R.H.R. pump 1A would not start. (Technical Specification Section 3.5.A.4)

RO 1-77-97

Noncompliance

SYSTEM CODE C F 10
 CAUSE CODE A 11
 COMPONENT CODE C K T B R R 12 17
 PRIME COMPONENT SUPPLIER A 43
 COMPONENT MANUFACTURER L 2 0 0 44 47
~~XXXXXXXX~~
Y 48

CAUSE DESCRIPTION

Valve Ell-F004A, 1A RHR pump suction valve from the torus, breaker was open and the valve left manually open due to a failed valve operator motor being removed for repair. The cover for the valve operator was left on loosely and the (See attached)

FACILITY STATUS E 9
 POWER 1 0 0 10 12 13
 OTHER STATUS NA 44
 METHOD OF DISCOVERY B 45
 DISCOVERY DESCRIPTION NA 46
 FORM OF ACTIVITY RELEASED Z 9
 CONTENT OF RELEASE Z 10
 AMOUNT OF ACTIVITY NA 11 44
 LOCATION OF RELEASE NA 45 80

PERSONNEL EXPOSURES

NUMBER 0 0 0 11
 TYPE Z 12
 DESCRIPTION NA 13

PERSONNEL INJURIES

NUMBER 0 0 0 11
 DESCRIPTION NA 12

OFFSITE CONSEQUENCES

NA

LOSS OR DAMAGE TO FACILITY

TYPE Z 10
 DESCRIPTION NA

PUBLICITY

NA

7904060397

ADDITIONAL FACTORS

This is being reported under Technical Specification Section 6.11.2.b(2).

LER CONTINUATION -- RO #1-77-97

Facility: BSEP Unit #1

Event Date 11-5-77

Cause Description:

electrical contacts were exposed to a water leak from the overhead. All contacts were found to be corroded which resulted in a invalid logic signal indicating the valve was shut. The pump logic sensed no suction path available and would not allow the pump to start.

Corrective Action:

The wires associated with the pump suction valve position for the logic to 1A RHR pump were removed and the pump was tested satisfactorily. A caution tag was placed on RHR 1A pump control switch to ensure the operators are aware the suction valve logic input is removed.

Action to Prevent a Recurrence:

Instructors will be sent to the maintenance foreman giving guidance on protecting equipment, which has been left open to the environment, while a portion of the equipment has been removed for repair.