

Mr. Joyce H. Grier, Director
 Office of Inspection & Enforcement, Region I
 U.S. Nuclear Regulatory Commission
 631 Park Avenue
 King of Prussia, PA 19406

No. 2-80-18/3L-0

Dear Mr. Grier:

This LER concerns setpoint drift of the HPCI Turbine Steam Line High Flow Instrument. Governing Tech. Spec. is Table 3.2.B.

U. S. NUCLEAR REGULATORY COMMISSION

LICENSEE EVENT REPORT

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

LICENSEE CODE: P A P B S 2 (2) 0 0 - 0 0 0 0 0 0 - 0 0 (3) 4 1 1 1 1 (4) _____ (5)

REPORT SOURCE: L (6) 0 0 5 0 - 0 2 7 7 (7) 0 9 1 8 8 0 (8) 1 0 1 7 8 0 (9)

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)
 While at power, surveillance testing on DPIS 2-23-77, HPCI Turbine steam line high flow trip instrument revealed that the setpoint was 5 inches of water above the Tech Spec limit of 225 inches of water. Redundant instrumentation was immediately verified operable.

SYSTEM CODE: I B (11) CAUSE CODE: E (12) CAUSE SUBCODE: B (13) COMPONENT CODE: I N S T R U (14) COMP SUBCODE: S (15) VALVE SUBCODE: Z (16)

EVENT YEAR: 8 0 (17) SEQUENTIAL REPORT NO.: 0 1 8 (18) OCCURRENCE CODE: 0 3 (19) REPORT TYPE: L (20) REVISION NO.: 0 (21)

ACTION TAKEN: E (22) FUTURE ACTION: Z (23) EFFECT ON PLANT: S (24) SHUTDOWN METHOD: Z (25) HOURS: 0 0 0 0 (26) ATTACHMENT SUBMITTED: N (27) NRPD-4 FORM SUB.: Y (28) PRIME COMP. SUPPLIER: N (29) COMPONENT MANUFACTURER: 3 0 3 0 (30)

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (31)
 Cause of event was setpoint drift of the HPCI turbine steam line high flow trip instrument. The instrument (Barton Model 288) was immediately recalibrated to within Tech Spec limits, satisfactorily tested, and returned to service.

FACILITY STATUS: E (32) POWER: 0 9 8 (33) OTHER STATUS: N/A (34) METHOD OF DISCOVERY: B (35) DISCOVERY DESCRIPTION: Surveillance Test (36)

ACTIVITY: Z (37) CONTENT: Z (38) AMOUNT OF ACTIVITY: N/A (39) LOCATION OF RELEASE: N/A (40)

PERSONNEL EXPOSURES: 0 0 0 (41) TYPE: Z (42) DESCRIPTION: N/A (43)

PERSONNEL INJURIES: 0 0 0 (44) DESCRIPTION: N/A (45)

LOSS OF OR DAMAGE TO FACILITY: Z (46) TYPE: N/A (47)

PUBLICITY: N (48) DESCRIPTION: N/A (49)

NAME OF PREPARER: M. J. Cooney (50) PHONE: (215) 811-5020 (51)

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