

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

No. 2-80-33/3L-0

Dear Mr. Grier:

This L.E.R. concerns setpoint drift of a Reactor Water Cleanup demineralizer temperature switch. Governing Tech. Spec. is Table 3.2.A.

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 0 3 4 1 1 1 1 4 (5)

LICENSE NUMBER: _____ (2) (3) (4) (5) (6) (7) (8) (9) (10)

LICENSE TYPE: _____ (11) (12) (13) (14) (15) (16) (17) (18) (19) (20)

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

DOCKET NUMBER: _____ (21) (22) (23) (24) (25) (26) (27) (28) (29) (30)

EVENT DATE: _____ (31) (32) (33) (34) (35) (36) (37) (38) (39) (40)

REPORT DATE: _____ (41) (42) (43) (44) (45) (46) (47) (48) (49) (50)

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

During surveillance testing with the unit at full power, the RWCU demin. water inlet temperature switch was found to have a setpoint one percent higher than the Tech Spec Table 3.2.A limit of less than or equal to 200°F. The switch is required to isolate the RWCU system when the temperature reaches 200°. No abnormal plant chemistry occurred during the period of possible setpoint drift. Previous LER: 3-80-023/3L.

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

LER NO. REPORT NUMBER: 8 0 (17) (18) SEQUENTIAL REPORT NO.: 0 3 3 (19) (20) OCCURRENCE CODE: 0 3 (21) (22) REPORT TYPE: L (23) REVISION NO.: 0 (24)

ACTION TAKEN: E (25) FUTURE ACTION: Z (26) EFFECT OF PLANT: Z (27) SHUTDOWN METHOD: Z (28) HOURS: 0 0 0 (29) (30) ATTACHMENT SUBMITTED: N (31) NPR-4 FORM SUB: Y (32) PRIME COMP. SUPPLIER: N (33) COMPONENT MANUFACTURER: F 0 8 (34) (35)

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

The cause of the event was setpoint drift of the Ferwal Model 56100-2 temperature indicating switch. The switch was immediately recalibrated, satisfactorily tested, and returned to service.

FACILITY STATUS: E (28) % POWER: 1 0 0 (29) OTHER STATUS: NA (30) METHOD OF DISCOVERY: B (31) DISCOVERY DESCRIPTION: Surveillance Test (32)

ACTIVITY CONTENT: Z (33) AMOUNT OF ACTIVITY: NA (34) LOCATION OF RELEASE: NA (35)

PERSONNEL INJURIES NUMBER: 0 0 0 (36) TYPE: Z (37) DESCRIPTION: NA (38)

PERSONNEL INJURIES NUMBER: 0 0 0 (39) DESCRIPTION: NA (40)

TYPES OF DAMAGE TO FACILITY TYPE: Z (41) DESCRIPTION: NA (42)

PUBLICITY NUMBER: N (43) DESCRIPTION: NA (44)

NAME OF PREPARER: M. J. Cooney (45) PHONE: (215) 841-5020 (46) (47) (48) (49) (50)

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