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

No. 3 3-79-036/3L

Dear Mr. Grier:

This LER pertains to isolation valves that did not pass surveillance leak rate tests. The governing Technical Specifications are 4.7.A.2.f and Table 3.7.4.

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12/05/79

U.S. NUCLEAR REGULATORY COMMISSION

LICENSEE EVENT REPORT

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

0 1 | P A P B S 3 (2) | 0 0 - 0 0 0 0 0 - 0 0 (3) | 4 1 1 1 1 1 (4) | (5)
LICENSEE CODE — LICENSE NUMBER — LICENSE TYPE — CAT

CON'T
0 1 | REPORT SOURCE L (6) | 0 5 0 0 0 2 7 8 (7) | 1 1 0 5 7 9 (8) | 1 2 0 5 7 9 (9)
DOCKET NUMBER — EVENT DATE — REPORT DATE

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

During Unit 3 refueling outage, leak rate surveillance tests showed leak rates exceeding the limits in Tech Spec 4.7.A.2.f and Table 3.7.4. A drywell sump isolation valve, an N2 injection check valve, 2 HPCI and 2 RCIC isolation valves, and 7 MSIVs did not pass leakage tests. Many valves are leak rate tested during refueling outages that cannot be done during power operation. Those showing excessive leakage are repaired and retested to ensure preservation of primary containment integrity.

SYSTEM CODE: S D (11) | CAUSE CODE: B (12) | CAUSE SUBCODE: 3 (13) | COMPONENT CODE: V A L V E X (14) | COMP SUBCODE: X (15) | VALVE SUBCODE: D (16)

(17) LER/RO REPORT NUMBER: EVENT YEAR 7 9 | — | SEQUENTIAL REPORT NO. 0 3 6 | / | OCCURRENCE CODE 0 3 | REPORT TYPE L | — | REVISION NO. 0

ACTION TAKEN: B (18) | FUTURE ACTION: Z (19) | EFFECT ON PLANT: C (20) | SHUTDOWN METHOD: Z (21) | HOURS: 0 0 3 6 (22) | ATTACHMENT SUBMITTED: N (23) | NPRD-4 FORM SUB: Y (24) | PRIME COMP SUPPLIER: A (25) | COMPONENT MANUFACTURER: Z 9 9 9

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

Debris, which had blocked valve closure, was cleaned from the drywell sump and sump valve. Dirt prevented proper seating of 1 RCIC and 2 HPCI drain valves. The valve seats were cleaned. All other valves had seat damage or areas not making contact. The sealing surfaces were polished. All valves retested satisfactorily and were returned to service.

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

ACTIVITY RELEASED: Z (33) | CONTENT OF RELEASE: Z (34) | AMOUNT OF ACTIVITY (35): NA | NA | LOCATION OF RELEASE (36)

PERSONNEL EXPOSURES: NUMBER 0 0 0 (37) | TYPE Z (38) | DESCRIPTION (39): NA

PERSONNEL INJURIES: NUMBER 0 0 0 (40) | DESCRIPTION (41): NA

LOSS OF OR DAMAGE TO FACILITY: TYPE Z (42) | DESCRIPTION (43): NA

PUBLICITY: CODE N (44) | DESCRIPTION (45): NA

NRC USE ONLY

NAME OF PREPARER _____ PHONE _____

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