NRC FORM 366
(7-77)

U. S. NUCLEAR REGULATORY COMMISSION

LICENSEE EVENT REPORT

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

0 1 | F L T P S 3 (2) | 0 0 - 0 0 0 0 0 - 0 0 (3) | 4 1 1 1 1 (4) | | (5)
LICENSEE CODE 9–14 | LICENSE NUMBER 15–25 | LICENSE TYPE 26–30 | CAT 57–58

CON'T
0 1 REPORT SOURCE | L (6) | 0 5 0 0 0 2 5 0 (7) | 1 0 0 2 7 9 (8) | 1 0 2 3 7 9 (9)
60 | 61 DOCKET NUMBER 68 | 69 EVENT DATE 74 | 75 REPORT DATE 80

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

0 2 For a period of about 3 hours during power operation, the Condensate
0 3 Storage Tank (CST) contained less than the 185,000 gallons required by
0 4 TS 3.8.1.c. Operation in this mode is permitted by TS 3.8.3. The
0 5 CST inventory during this interval was not reduced below approx. 170,000
0 6 gallons. The only effect of having a reduced volume in the CST is
0 7 illustrated in FSAR Fig. 9.11-1. Reference recent similar occurrence
0 8 LER 251-79-17.

0 9 SYSTEM CODE | W F (11) | CAUSE CODE | X (12) | CAUSE SUBCODE | Z (13) | COMPONENT CODE | Z Z Z Z Z Z (14) | COMP. SUBCODE | Z (15) | VALVE SUBCODE | Z (16)

(17) LER/RO REPORT NUMBER: EVENT YEAR 7 9 | — | SEQUENTIAL REPORT NO. 0 2 9 | / | OCCURRENCE CODE 0 3 | REPORT TYPE L | — | REVISION NO. 0

ACTION TAKEN X (18) | FUTURE ACTION Z (19) | EFFECT ON PLANT Z (20) | SHUTDOWN METHOD Z (21) | HOURS (22) 0 0 0 0 | ATTACHMENT SUBMITTED Y (23) | NPRD-4 FORM SUB. N (24) | PRIME COMP. SUPPLIER Z (25) | COMPONENT MANUFACTURER Z 9 9 9 (26)

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

1 0 Increased water demand for steam generator blowdown as a result of a
1 1 condenser leak combined with reduced water treatment plant output (as
1 2 a result of resin bed depletion) resulted in CST level decreasing to
1 3 less than the TS 3.8.1.c limit.
1 4

1 5 FACILITY STATUS E (28) | % POWER 1 0 0 (29) | OTHER STATUS (30) NA | METHOD OF DISCOVERY A (31) | DISCOVERY DESCRIPTION (32) Operator Observation

1 6 ACTIVITY RELEASED Z (33) | CONTENT OF RELEASE Z (34) | AMOUNT OF ACTIVITY (35) NA | LOCATION OF RELEASE (36) NA

1 7 PERSONNEL EXPOSURES NUMBER 0 0 0 (37) | TYPE Z (38) | DESCRIPTION (39) NA

1 8 PERSONNEL INJURIES NUMBER 0 0 0 (40) | DESCRIPTION (41) NA

1 9 LOSS OF OR DAMAGE TO FACILITY (43) TYPE Z (42) | DESCRIPTION NA

2 0 PUBLICITY ISSUED N (44) | DESCRIPTION (45) NA | NRC USE ONLY

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Additional Event Description and Probable Consequences:

For a period of about 3 hours during power operation, the Condensate Storage Tank (CST) contained less than the 185,000 gallons required by TS 3.8.1.c. Operation in this mode is permitted by TS 3.8.3. The CST inventory during this interval was not reduced below approximately 170,000 gallons. The only effect of having a reduced volume in the CST is illustrated in FSAR Figure 9.11-1. Similar events (attributed to the combined effects of higher-than-normal blowdown and resin bed depletion) were reported as:

LER 250-78-4
LER 250-78-11
LER 250-78-12
LER 251-78-7
LER 251-79-14
LER 251-79-17

Additional Cause Description and Corrective Actions:

There were no equipment functional problems associated with this event. Increased water demand for steam generator blowdown as a result of a condenser leak combined with reduced water treatment plant output (as a result of resin bed depletion) resulted in CST level decreasing to less than the TS 3.8.1.c limit.

Plant changes and modifications (to reduce the potential exposure to events of this type) are currently scheduled. Additional water storage capacity is being provided as a portion of the planned upgrade to the Demineralized Water/Deareation System. This modification is currently scheduled to be completed during the third quarter of 1980. A Steam Generator Blowdown Recovery System will be installed on each of the nuclear units. The modification is currently scheduled to be completed on Unit No. 4 during the second quarter of 1981 and on Unit No. 3 during the second quarter of 1982.