NRC [illegible]6
(7-77)

U. S. NUCLEAR REGULATORY COMMISSION

# LICENSEE EVENT REPORT

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

0 1 | I L D R 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 4 9 (7) | 1 1 0 4 7 8 (8) | 1 1 3 0 7 8 (9)

DOCKET NUMBER (61–68) | EVENT DATE (69–74) | REPORT DATE (75–80)

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

0 2 | During normal operation, while performing a leak check of the Moisture Separator

0 3 | Area, steam was found blowing from the bottom of an elbow downstream of orifice

0 4 | RO 3-3041-05. Safety significance minimal since all leakage is into the floor drain

0 5 | system and the leak is outside the Main Steam Isolation valves. Steam leaks of

0 6 | this type have occurred previously as ref. in R.O. #50-249/1976-15 and 50-249/1977-20.

0 7 |

0 8 |

| | SYSTEM CODE | CAUSE CODE | CAUSE SUBCODE | COMPONENT CODE | COMP. SUBCODE | VALVE SUBCODE |
|---|---|---|---|---|---|---|
| 0 9 | H H (11) | E (12) | D (13) | P I P E X X (14) | A (15) | Z (16) |

(17) LER/RO REPORT NUMBER

| EVENT YEAR | | SEQUENTIAL REPORT NO. | | OCCURRENCE CODE | REPORT TYPE | | REVISION NO. |
|---|---|---|---|---|---|---|---|
| 7 8 | — | 0 5 2 | / | 0 3 | L | — | 0 |

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

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

1 0 | Apparent cause -erosion by impingment of high velocity steam/water mixture on the

1 1 | elbow downstream of restricting orifice. Permanent fix - to replace with 6000# rated

1 2 | elbow, present elbow 3000# rated. Interim fix-next time turbine off system maint. will

1 3 | install a split elbow repair flange to prevent leakage until outage of sufficient

1 4 | duration can be scheduled.

| | FACILITY STATUS | % POWER | OTHER STATUS (30) | METHOD OF DISCOVERY | DISCOVERY DESCRIPTION (32) |
|---|---|---|---|---|---|
| 1 5 | E (28) | 0 7 3 (29) | NA | A (31) | Operator Observation |

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

PERSONNEL EXPOSURES

| | NUMBER | TYPE | DESCRIPTION (39) |
|---|---|---|---|
| 1 7 | 0 0 0 (37) | Z (38) | — NA |

PERSONNEL INJURIES

| | NUMBER | DESCRIPTION (41) |
|---|---|---|
| 1 8 | 0 0 0 (40) | NA |

LOSS OF OR DAMAGE TO FACILITY (43)

| | TYPE | DESCRIPTION |
|---|---|---|
| 1 9 | Z (42) | NA |

PUBLICITY

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

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