

CONTROL BLOCK:

CON'T

| | |
|---|---|
| 0 | 1 |
| 7 | 8 |

REPORT SOURCE

| | | | | | | | | | | | | | | | | | | | | | | | | |
|----|----|---------------|---|---|---|---|----|----|------------|---|---|---|---|----|----|-------------|---|---|---|---|----|---|---|---|
| L | 6 | 0 | 5 | 0 | 0 | 0 | 3 | 1 | 5 | 7 | 0 | 1 | 2 | 5 | 8 | 0 | 8 | 0 | 2 | 2 | 2 | 8 | 0 | 9 |
| 60 | 61 | DOCKET NUMBER | | | | | 68 | 69 | EVENT DATE | | | | | 74 | 75 | REPORT DATE | | | | | 80 | | | |

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

0 2 | DURING NORMAL OPERATION, LOOP 3 T-AVERAGE AND DELTA-T INDICATION WAS DECREASING AND

0 3 | DETERMINED INOPERABLE. THIS DID NOT MEET THE OPERABILITY REQUIREMENTS OF TECHNICAL

0 4 | SPECIFICATION TABLE 3.3-1 ITEMS 7 AND 8, AND TABLE 3.3-3 ITEMS 1.F AND 4.D. THE

0 5 | APPROPRIATE BISTABLES WERE PLACED IN THE TRIP POSITION AS REQUIRED BY THE APPLICABLE

0 6 | ACTION REQUIREMENT.

07 _____ 4

08 | _____ 80

| | | | | | | | | | | | | | |
|-----------------------------|----------------------|------------------------|------------------------|------------------------------|----|-----------------------------|-------------------------|-----------------------------|-------------------------------|----------------------|----|----------------------|----|
| SYSTEM CODE | | CAUSE CODE | | CAUSE SUBCODE | | COMPONENT CODE | | | | COMP. SUBCODE | | VALVE SUBCODE | |
| I | A | E | | E | | N | S | T | R | U | E | | Z |
| 9 | 11 | 11 | 12 | 12 | 13 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| LER/RO REPORT NUMBER | | EVENT YEAR | | SEQUENTIAL REPORT NO. | | OCCURRENCE CODE | | REPORT TYPE | | REVISION NO. | | | |
| 8 | 0 | | | 0 | 0 | / | 0 | 3 | L | | 0 | | |
| 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | | |
| ACTION TAKEN | FUTURE ACTION | EFFECT ON PLANT | SHUTDOWN METHOD | HOURS | | ATTACHMENT SUBMITTED | NPRD-4 FORM SUB. | PRIME COMP. SUPPLIER | COMPONENT MANUFACTURER | | | | |
| X | C | Z | Z | 0 | 0 | N | Y | N | W | 1 | 2 | 0 | |
| 33 | 34 | 35 | 36 | 37 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | |

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

1 0 INVESTIGATION REVEALED THAT THE RTD WAS PRODUCING ERRONEOUS TEMPERATURE READINGS.

1 1 THE SPARE RTD WAS CONNECTED IN PLACE OF THE BAD RTD. AFTER THE INSTRUMENTATION

1 2 LOOP WAS CALIBRATED FOR THE NEW RTD, THE APPLICABLE SURVEILLANCE TEST WAS RUN TO

1 3 VERIFY TRIP SETPOINTS AND THE SYSTEM WAS RETURNED TO SERVICE. THE RTD THAT FAILED

1 4 WAS MANUFACTURED BY RESEMOUNT MODEL #176 KF.

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------------|---|---------|----|----|-------------------|----|----|----|--|--|--|--|----|--|---------------------|--|----|----|----|----------------------|--|--|--|--|----------------------------|--|--|--|--|----|--|--|--|--|
| 7 | 8 | 9 | | | | | | | | | | | 80 | | | | | | | | | | | | | | | | | | | | | |
| FACILITY STATUS | | % POWER | | | OTHER STATUS (30) | | | | | | | | | | METHOD OF DISCOVERY | | | | | | | | | | DISCOVERY DESCRIPTION (32) | | | | | | | | | |
| 1 | 5 | E | 28 | 1 | 0 | 0 | 29 | NA | | | | | | | | | | A | 31 | OPERATOR OBSERVATION | | | | | | | | | | 32 | | | | |
| 7 | 8 | 9 | 10 | 11 | 12 | 13 | 44 | | | | | | | | | | 45 | 46 | 80 | | | | | | | | | | | | | | | |

ACTIVITY CONTENT
RELEASED OF RELEASE

1 6 Z (33) (34) AMOUNT OF ACTIVITY (35)
7 8 9 10 11 NA

LOCATION OF RELEASE (36)
NA

45 80

| PERSONNEL EXPOSURES | | | | | | | | | |
|---------------------|---|---|---|------|-------------|----|----|--|--|
| NUMBER | | | | TYPE | DESCRIPTION | | | | |
| 1 | 7 | 0 | 0 | 37 | Z | 38 | NA | | |

| PERSONNEL INJURIES | | DESCRIPTION (41) | |
|--------------------|---------|------------------|--|
| NUMBER | | | |
| 18 | 000(40) | NA | |

| | | | | | |
|------------------------------------|---|-------------|----|----|----|
| 7 | 8 | 9 | 11 | 12 | 80 |
| LOSS OF OR DAMAGE TO FACILITY (43) | | | | | |
| TYPE | | DESCRIPTION | | | |
| | | 8002290438 | | | |

1 9 Z (42) NA 80

| PUBLICATION INFORMATION | | | | | | | | | | NRC USE ONLY | | | | | | | | | |
|-------------------------|---|-------------|----|----------------------------------------|--|--|--|--|--|--------------|--|--|--|--|--|--|--|--|--|
| ISSUED | | DESCRIPTION | | | | | | | | | | | | | | | | | |
| 2 | 0 | N | 44 | NA | | | | | | | | | | | | | | | |
| 7 | 8 | 9 | 10 | 68 69 70 71 72 73 74 75 76 77 78 79 80 | | | | | | | | | | | | | | | |

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NRC USE ONLY

3PO 917-926

