

Docket 50-255

(7.77)

U. S. NUCLEAR REGULATORY COMMISSION

LICENSEE EVENT REPORT

CONTROL BLOCK:

| | | | | | | |
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| | | | | | | (1) |
|--|--|--|--|--|--|-----|

(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

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| 0 | 1 | M | I | P | A | I | 1 | 2 | 0 | 0 | - | 0 | 0 | 0 | 0 | 0 | 0 | - | 0 | 0 | 3 | 4 | 1 | 1 | 1 | 1 | 4 | | | 5 | | | |
| 7 | 8 | LICENSEE CODE | | | | | | | | | | 14 | LICENSE NUMBER | | | | | | | | | | 25 | 26 | LICENSE TYPE | | | | 30 | 57 CAT 58 | | | |

CON'T

REPORT
SOURCE

0 1

REPORT SOURCE L 6 0 5 0 0 0 2 5 5 7 0 1 7 1 2 8 3 8 0 1 7 2 5 8 3 9

60 61 DOCKET NUMBER 68 69 EVENT DATE 74 75 REPORT DATE 80

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

012 | At 2130 on July 12, 1983, with T-82D ("D" Safety Injection Tank) inoperable
013 | due to a routine evolution, a second SIT, T-82B, became inoperable due to
014 | low level. The condition of two inoperable SITs at the same time lasted
015 | approximately 1 minute, at which time the level in T-82B was restored. A
016 | similar event on July 12, at 2230, resulted in the same SITs being simul-
017 | taneously inoperable for approximately 4 minutes. Condition reportable per
018 | T.S. 3.3.2.a and 6.9.2.a(2).

| | | | | | | | | | | | | | |
|--|--|--------------------------------|--|--|--|---|--|------------------------------------|--|--------------------------------|--|------------------------------------|--|
| SYSTEM CODE [0] [8] | | CAUSE CODE [S] [F] (11) | | CAUSE SUBCODE [E] (12) | | COMPONENT CODE [B] (13) [A] [C] [C] [U] [M] (14) | | | | COMP SUBCODE [Z] (15) | | VALVE SUBCODE [Z] (16) | |
| 7 8 | | 9 10 | | 11 | | 12 13 | | 14 15 16 17 | | 18 19 | | 20 | |
| LER/RO REPORT NUMBER (17) [8] [3] | | EVENT YEAR [8] [3] | | SEQUENTIAL REPORT NO. [0] [4] [7] | | OCCURRENCE CODE [/] | | REPORT TYPE [T] | | REVISION NO. [0] | | | |
| 21 22 | | 23 24 | | 25 26 | | 27 28 | | 29 30 | | 31 32 | | | |
| ACTION TAKEN [X] (18) [X] (19) | | EFFECT ON PLANT [Z] (20) | | SHUTDOWN METHOD [Z] (21) | | HOURS [0] [0] [0] [0] (22) | | ATTACHMENT SUBMITTED [N] (23) | | NPRD-4 FORM SUB. [N] (24) | | PRIME COMP. SUPPLIER [N] (25) | |
| 33 34 | | 35 36 | | 37 38 | | 39 40 | | 41 42 | | 43 44 | | 45 46 47 | |
| COMPONENT MANUFACTURER [N] [1] [5] [0] (26) | | | | | | | | | | | | | |

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

1 3 Cause attributed to leakage past the fill and drain valve on the "B" SIT
1 1 occurring while draining T-82D for sampling or for increasing boron concen-
1 2 tration. Fill and drain valves will be inspected with necessary repairs
1 3 being made during the next refueling outage. No threat to public health or
1 4 safety resulted.

FACILITY STATUS (1) 5 (2) E (3) 0 (4) 9 (5) 8 (6) 29 (7) NA (8) 30
 % POWER (9) 0 (10) 9 (11) 8 (12) 29 (13) NA (14) 30
 OTHER STATUS (15) NA (16) 30
 METHOD OF DISCOVERY (17) A (18) 31 (19) Alarm annunciation (20) 32
 DISCOVERY DESCRIPTION (21) 32
 ACTIVITY CONTENT (22) 33 (23) Z (24) 34 (25) NA (26) 35
 RELEASED OF RELEASE (27) 33 (28) Z (29) 34 (30) NA (31) 35
 AMOUNT OF ACTIVITY (32) 35
 LOCATION OF RELEASE (33) 36
 PERSONNEL EXPOSURES (34) 37 (35) Z (36) 38 (37) NA (38) 39
 NUMBER TYPE DESCRIPTION (39) 39
 PERSONNEL INJURIES (40) 40 (41) NA (42) 40
 NUMBER DESCRIPTION (43) 40
 LOSS OF OR DAMAGE TO FACILITY (44) 42 (45) NA (46) 43
 TYPE DESCRIPTION (47) 42 (48) NA (49) 43
 PUBLICITY (50) 44 (51) NA (52) 45
 ISSUED DESCRIPTION (53) 44 (54) NA (55) 45
 8308030048 830725
 PDR ADOCK 05000255
 S PDR
 NRC USE ONLY
 68 69

NA
8308030048 830725
PDR ADOCK 05000255
S PDR

NRC USE ONLY



Consumers
Power
Company

General Offices: 1945 West Parnall Road, Jackson, MI 49201 • (517) 788-0550

July 25, 1983

James G Keppler, Administrator
Region III
US Nuclear Regulatory Commission
799 Roosevelt Road
Glen Ellyn, IL 60137

DOCKET 50-255 - LICENSE DPR-20 -
PALISADES PLANT - LICENSEE EVENT REPORT 83-47 - TWO SAFETY INJECTION TANKS
INOPERABLE

On the reverse please find Licensee Event Report 83-47 (Two Safety Injection
Tanks Inoperable), which is reportable to the NRC per Technical Specification
6.9.2.a(2).

David S VandeWalle
Nuclear Licensing Administrator

CC Director, Office of Nuclear Reactor Regulation
Director, Office of Inspection and Enforcement
NRC Resident Inspector - Palisades

JUL 27 1983

IE22 1/1