

### LICENSEE EVENT REPORT

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

0 1 P A T M I 2 (2) 0 0 - 0 0 0 0 0 0 - 0 0 0 (3) 4 1 1 1 1 1 (4) [ ] [ ] [ ] [ ] (5)  
7 8 9 LICENSEE CODE 14 15 LICENSE NUMBER 25 26 LICENSE TYPE 30 37 CAT 58

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

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)  
0 2 Incore Thermocouple M-9 began to exhibit erratic behavior, therefore, in accordance  
0 3 with Technical Specification 3.3.3.6 Table 3.3-10, item 10 this report is submitted.  
0 4 This event had no adverse effects on the facility or the natural circulation heat re-  
0 5 moval from the core.  
0 6  
0 7  
0 8

0 9 SYSTEM CODE CAUSE CODE CAUSE SUBCODE COMPONENT CODE COMP. SUBCODE VALVE SUBCODE  
X X (11) E (12) X (13) INSTRU (14) E (15) Z (16)  
7 8 9 10 11 12 13 14 15 16 17 18 19 20

(17) LER/RO REPORT NUMBER EVENT YEAR SEQUENTIAL REPORT NO. OCCURRENCE CODE REPORT TYPE REVISION NO.  
[ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ]  
31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47

ACTION TAKEN FUTURE ACTION EFFECT ON PLANT SHUTDOWN METHOD HOURS ATTACHMENT SUBMITTED NPD-4 FORM SUB. PRIME COMP. SUPPLIER COMPONENT MANUFACTURER  
Z (18) Z (19) Z (20) Z (21) 0 0 0 0 (22) Y (23) N (24) N (25) B 1 5 5 (26)  
33 34 35 36 37 38 39 40 41 42 43 44 45 46 47  
CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)  
1 0 The reason for the failure of Thermocouple M-9 is not known and may not be possible  
1 1 to determine given the condition of the Unit 2 core relative to incore instrumentation.  
1 2 No actions will be taken relative to thermocouple failure.  
1 3  
1 4

FACILITY STATUS % POWER OTHER STATUS (30) METHOD OF DISCOVERY DISCOVERY DESCRIPTION (32)  
X (28) 0 0 0 (29) Recovery Mode B (31) Operator review of thermocouple data  
7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50

ACTIVITY CONTENT RELEASED OF RELEASE AMOUNT OF ACTIVITY (35) LOCATION OF RELEASE (36)  
Z (33) Z (34) N/A N/A  
7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50

PERSONNEL EXPOSURES NUMBER TYPE DESCRIPTION (39)  
0 0 0 (37) Z (38) N/A  
7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50

PERSONNEL INJURIES NUMBER DESCRIPTION (41)  
0 0 0 (40) N/A  
7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50

LOSS OF OR DAMAGE TO FACILITY TYPE DESCRIPTION (43)  
Z (42) N/A  
7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50

PUBLICITY ISSUED DESCRIPTION (45)  
Z (44) N/A  
7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50

8010200426  
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NRC USE ONLY

LICENSEE EVENT REPORT  
NARRATIVE REPORT

TMI-2

LER 80-041/01L-0

EVENT DATE - September 9, 1980

I. EXPLANATION OF OCCURRENCE

Incore Thermocouple M-9 began to exhibit erratic behavior; therefore, in accordance with Technical Specification 3.3.3.6, Table 3.3-10, Item 10, this report is being submitted.

II. CAUSE OF THE OCCURRENCE

The precise reason for the failure/erratic behavior of Incore Thermocouple M-9 is not known and may not be possible to determine given the condition of the Unit 2 core relative to incore instrumentation.

III. CIRCUMSTANCES SURROUNDING THE OCCURRENCE

At the time of the occurrence, the Unit 2 facility was in a long-term, cold shutdown state. The reactor decay heat was being removed via natural circulation to the "A" steam generator which is operating in a 'steaming' mode. Throughout the event there was no effect on the Reactor Coolant System or the core.

IV. CORRECTIVE ACTIONS TAKEN OR TO BE TAKEN

IMMEDIATE

No immediate action is applicable.

LONG TERM

No long-term action is applicable.

V. COMPONENT FAILURE DATA

The failed thermocouple was a Type K (Chromium/Alumel) thermocouple, Model No. DAZA-76-7R-1B-1T-1C supplied by Babcock & Wilcox and manufactured by Bel Fab, Inc.