

## LICENSEE EVENT REPORT

CONTROL BLOCK: 1

(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

0 1 N Y J A F 1 2 0 0 0 - 0 0 0 0 - 0 0 0 3 4 1 1 1 1 4 5  
7 8 9 LICENSEE CODE 14 15 LICENSE NUMBER 25 26 LICENSE TYPE 30 57 C 58

CON'T

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

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES 10

0 2 "Update report - previous report dated 09-24-82". During normal operation on 09-02-  
0 3 82, Main Steam Isolation Valve, "D" Inboard ten (10) percent switch would not reset  
0 4 when tested to satisfy T.S. 3.1-1 (Note 1). The "D" valve was then recycled and re-  
0 5 set with satisfactory results. The event did not represent a hazard to the public  
0 6 health and safety. See attachment for additional details; LER-82-038 is a related  
0 7 event.

0 8  
7 8 9

0 9 SYSTEM CODE I A 11 CAUSE CODE E 12 CAUSE SUBCODE E 13 COMPONENT CODE INSTR Y 14 COMP. SUBCODE S 15 VALVE SUBCODE Z 16  
7 8 9 10 11 12 13 14 15 16 17 18 19 20  
17 LER NO. 82 21 EVENT YEAR 22 23 24 25 26 27 28 29 30 31 32  
ACTION TAKEN X 18 FUTURE ACTION F 19 EFFECT ON PLANT Z 20 SHUTDOWN METHOD Z 21 HOURS 0 0 0 0 22 ATTACHMENT SUBMITTED Y 23 NPD-4 FORM SUB. Y 24 PRIME COMP. SUPPLIER A 25 COMPONENT MANUFACTURER Z 9 9 9 9 26  
33 34 35 36 37 38 39 40 41 42 43 44 45 46 47

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS 27

1 0 See attachment for details.  
1 1  
1 2  
1 3  
1 4

1 5 FACILITY STATUS Z 28 % POWER 1 0 0 0 29 OTHER STATUS NA 30 METHOD OF DISCOVERY B 31 DISCOVERY DESCRIPTION Surveillance 32  
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

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

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

1 8 PERSONNEL INJURIES NUMBER 0 0 0 40 DESCRIPTION NA 41  
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

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

2 0 PUBLICITY ISSUED N 44 DESCRIPTION NA 45  
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

8302030205 830125  
PDR ADCK 05000333  
S PDR

NRC USE ONLY

NAME OF PREPARER Hartford Keith

PHONE: 315-342-3840

POWER AUTHORITY OF THE STATE OF NEW YORK  
JAMES A. FITZPATRICK NUCLEAR POWER PLANT

DOCKET NO. 50-333

ATTACHMENT TO LER 82-043/03X-1

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During normal operation on December 26, 1982, Main Steam Isolation Valve "D" inboard and "B" outboard ten (10) percent switch would not reset when tested to satisfy T.S. 3.11. "D" valve was then recycled and reset with satisfactory results. "B" valve reset activation did not respond to recycling. The switch circuitry was placed in the tripped condition in accordance with Technical Specifications.

During the 010983 plant shutdown, troubleshooting commenced to investigate the reset problems. The MSIV "D" inboard 90% switch was found to be set at a trip point that would not reset unless the valve stroked beyond the trip setpoint. Corrective action was to adjust the switch activation point further down on the valve travel stroke, allowing a positive reset on return to full open position.

MSIV "B" outboard switch was found to have a mismatch between switch activator and striker plate in the reset direction of valve travel. Corrective action was mechanical rework of the striker plate and an adjustment of the reset activation point.

All MSIV limit switches have been modified to prevent recurrence of the problems described in this report.