

LICENSEE EVENT REPORT

CONTROL BLOCK: \_\_\_\_\_ (PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

0 1 M D C C N 2 0 0 0 - 0 0 0 0 0 0 - 0 0 0 4 1 1 1 1 4 5  
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 51 52 53 54 55 56 57 58 59 60

CON'T  
0 1 REPORT SOURCE L 0 5 0 0 0 0 3 1 8 0 1 1 3 8 1 0 2 1 2 8 1 9  
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 51 52 53 54 55 56 57 58 59 60

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

0 2 At 1025, during normal operation, Engineered Safety Features (ESFAS)  
0 3 Channel "ZD" was deenergized for maintenance on #22 Steam Generator  
0 4 Pressure and Block Modules (T.S. 3.3.2.1). The three redundant channels  
0 5 remained operable during this event. ESFAS Channel "ZD" was returned to  
0 6 service at 1110. LER's 05000317/80-69 and 05000318/78-16 describe  
0 7 similar events.  
0 8  
0 9

0 9 SYSTEM CODE I B 11 CAUSE CODE E 12 CAUSE SUBCODE E 13 COMPONENT CODE I N S I T R U 14 COMP SUBCODE X 15 VALVE SUBCODE Z 16  
17 LER/RO REPORT NUMBER 8 1 1 22 EVENT YEAR 8 1 22 SEQUENTIAL REPORT NO. 0 0 0 8 26 OCCURRENCE CODE 0 3 29 REPORT TYPE L 30 REVISION NO. 0 32  
ACTION TAKEN A 18 FUTURE ACTION F 19 EFFECT ON PLANT Z 20 SHUTDOWN METHOD Z 21 HOURS 0 0 0 0 22 ATTACHMENT SUBMITTED Y 23 NRPD-4 FORM SUB Y 24 PRIME COMP. SUPPLIER A 25 COMPONENT MANUFACTURER V 1 3 2 26

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

1 0 Technicians, investigating a deviation in indication among pressure chan-  
1 1 nels, found #22 ZD SG Pressure Bistable meter would not calibrate. Dur-  
1 2 ing the meter replacement 2-E/E-1023A (Transmation Model 230IT) failed  
1 3 giving a low output. It is believed that this instrument contributed to  
1 4 the deviation in indication. Both instruments were replaced with spares.  
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 51 52 53 54 55 56 57 58 59 60

1 5 FACILITY STATUS E 28 % POWER 0 5 3 29 OTHER STATUS NA 30 METHOD OF DISCOVERY A 31 DISCOVERY DESCRIPTION Operator Observation 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 51 52 53 54 55 56 57 58 59 60

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 51 52 53 54 55 56 57 58 59 60

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 51 52 53 54 55 56 57 58 59 60

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 51 52 53 54 55 56 57 58 59 60

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 51 52 53 54 55 56 57 58 59 60

2 0 PUBLICITY ISSUED DESCRIPTION N 44 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 51 52 53 54 55 56 57 58 59 60

8102200543 NAME OF PREPARER J.S. Lagiewski/P.G. Rizzo PHONE (301) 269-4747/4786  
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 51 52 53 54 55 56 57 58 59 60

LER NO. 81-08  
DOCKET NO. 50-318  
LICENSE NO. DPR-69  
EVENT DATE 01-13-81  
REPORT DATE 02-12-81  
ATTACHMENT

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (CONT'D)

Steam Generator #22 Low Pressure Bistable meter was found out of calibration and could not be recalibrated. The meter was replaced with a spare. Signal isolator 2-E/E-1023A failed during troubleshooting giving a constant low output signal. It is believed that a faulty signal from this instrument prior to reaching this ultimate state contributed to the indication deviation.

Meter failure is considered the result of aging and natural wear. The signal isolator (Transmation Model 230IT) is to be modified to increase reliability by replacing several parts which exhibit high rates of failure. Facility Change Request 80-25 will accomplish the parts change.