

# LICENSEE EVENT REPORT

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

0 1 | T | L | D | R | S | 3 | 2 | 0 | 0 | - | 0 | 0 | 0 | 0 | 0 | - | 0 | 0 | 3 | 4 | 1 | 1 | 1 | 1 | 4 | 5  
7 8 9 14 15 25 26 30 37 38 58

CON'T  
0 1 | L | 6 | 5 | 0 | 0 | 0 | 2 | 4 | 9 | 7 | 1 | 2 | 1 | 9 | 8 | 0 | 3 | 0 | 1 | 1 | 3 | 8 | 1 | 9  
7 8 90 91 98 99 104 105 110 111 116 117 122 123 128 129 134 135 140 141 146 147 152 153 158 159

### EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

0 2 | During normal operation, while performing LPCI valve operability surveillance, the  
0 3 | drywell spray header outboard isolation valve would not close from the control room.  
0 4 | The health and safety of the general public was not endangered because the inboard  
0 5 | isolation valve was operable and maintained closed until the outboard valve was  
0 6 | shut. This is the first occurrence of this type for this valve.  
0 7 |  
0 8 |

0 9 | S | F | 11 | E | 12 | A | 13 | V | A | L | V | O | P | 14 | A | 15 | Z | 16 | 17 | 8 | 0 | 18 | 0 | 4 | 5 | 19 | 0 | 3 | 20 | L | 21 | 0 | 0 | 0 | 0 | 22 | N | 23 | Y | 24 | N | 25 | G | 0 | 8 | 0 | 26  
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 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80

### CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

1 0 | The suspected cause of failure was a stuck plunger on the closing coil of the valve  
1 1 | motor breaker. The plunger was freed by moving the closing coil by hand. The valve  
1 2 | was cycled several times while monitoring the coil. No problems were noted. In addi-  
1 3 | tion, since the failure to operate, the valve has been cycled on three different  
1 4 | occasions as part of the required surveillances. No further action deemed necessary.

1 5 | E | 28 | 1 | 0 | 0 | 29 | N/A | 30 | B | 31 | Monthly Surveillance Test | 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 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80  
1 6 | Z | 33 | Z | 34 | N/A | 35 | N/A | 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 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80  
1 7 | 0 | 0 | 0 | 37 | Z | 38 | N/A | 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 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80  
1 3 | 0 | 0 | 0 | 40 | N/A | 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 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80  
1 9 | Z | 42 | N/A | 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 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80  
2 0 | N | 44 | N/A | 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 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80

810126658  
NAME OF PREPARED Ken Zirwas

NRC USE ONLY  
815-942-2920 422



Commonwealth Edison

# DEVIATION REPORT

DVR NO.	STA	UNIT	YEAR	NO.
	0 - 12 -	3 -	80 -	98

**PART 1** TITLE OF DEVIATION: LPCI Valve 3-1501-27B Failure to Close

OCURRED: 12-19-80 0105  
DATE TIME

SYSTEM AFFECTED	1500	PLANT CONDITIONS		TESTING
LPCI		MODE Run	PWR(MWT) 2512	LOAD(MWE) 832
				YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>

DESCRIPTION OF EVENT: During LPCI valve operability testing, the 3-1501-27B valve could not be closed from the control room.

DESCRIPTION OF CAUSE: Unknown at this time.

OTHER APPLICABLE INFORMATION: The valve was subsequently closed, after moving the closing coil by hand.

EQUIPMENT FAILURE	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	DR NO.	WR NO.	Michael Wright	12/20/80
		N/A	10627	RESPONSIBLE SUPERVISOR	DATE

**PART 2** OPERATING ENGINEERS COMMENTS: Following manual actuation of the closing coil, the valve was successfully cycled three times from the control room. The 3-1501-28B valve was maintained in the closed position until the 3-1501-27B valve was closed.

TYPE OF DEVIATION REPORTABLE OCCURRENCE	EVENT OF POTENTIAL PUBLIC INTEREST	TECH SPEC VIOLATION	NON-REPORTABLE OCCURRENCE	ANNUAL REPORTING	SAFETY-RELATED WR ISSUED
<input type="checkbox"/> 14 DAY <input type="checkbox"/> 10CFR21	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
<input checked="" type="checkbox"/> 30 DAY NOTIFICATION 6.6.B.2.b					

REPORTABLE OCCURRENCE NUMBER	ACTION ITEM NO.	PROMPT ON-SITE NOTIFICATION
80-80-45/03E-0		R. M. Ragan 12/19/80 0600 TITLE DATE TIME
		TITLE DATE TIME

24-HOUR NRC NOTIFICATION	PROMPT OFF-SITE NOTIFICATION
<input type="checkbox"/> TPH REGION III DATE TIME	F. A. Palmer 12/22/80 10:08 TITLE DATE TIME
<input type="checkbox"/> TGM REGION III & DOL DATE TIME	TITLE DATE TIME
	TITLE DATE TIME

RESPONSIBLE COMPANY OFFICER INFORMED OF 10CFR21 CONDITIONS AND THEIR REPORT TO NRC

REVIEW AND COMPLETED - Michael Wright OPERATING ENGINEER 12/20/80 DATE

ACCEPTANCE BY STATION REVIEW AS REQUIRED

DATE: 1/14/81 (Signature: J. Brunner)

RESOLUTION APPROVED AND AUTHORIZED FOR DISTRIBUTION

DATE: 1-14-81 (Signature: Michael Wright)

DATE: 1/14/81 (Signature: Douglas West)

STATION SUPERINTENDENT DATE