

LICENSEE EVENT REPORT

(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

CONTROL BLOCK: 1 2 3 4 5 6 ①

(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

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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 CAT 58 59 60

LICENSEE CODE LICENSE NUMBER LICENSE TYPE

7 8 9 LICENSEE CODE

CON'T

0	1
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REPORT SOURCE 60 L 61 6 62 0 63 5 64 0 65 - 66 0 67 3 68 4 69 6 70 7 71 0 72 5 73 1 74 1 75 7 76 8 77 8 78 0 79 6 80 0 81 5 82 7 83 8 84 9

DOCKET NUMBER 68

EVENT DATE 74

REPORT DATE 80

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

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At 1700 hours on May 11, 1978, Containment Vacuum Relief Valve CV 5076 was found to have excessive leakage during the performance of the Local Leak Rate Test. There was no danger to the health and safety of the public or to unit personnel. The unit was in a shutdown condition. Overall allowable leakage for containment was not exceeded. No core alteration or movement of irradiated fuel within containment took place while the valve was inoperable. (NP-33-78-61)

0 8		SYSTEM CODE		CAUSE CODE		CAUSE SUBCODE		COMPONENT CODE				COMP. SUBCODE		VALVE SUBCODE	
7	8	S	A	E	B	V	A	L	V	E	X	B	C		
9	10	11	12	13	14	15	16					17	18		
0 9		EVENT YEAR		SEQUENTIAL REPORT NO.		OCCURRENCE CODE				REPORT TYPE		REVISION NO.			
7	8	7	8	0	5	1	0 3				L	1			
9	10	21	22	23	24	25	26	27	28	29	30	31			
LER/RO REPORT NUMBER		ACTION TAKEN		FUTURE ACTION		EFFECT ON PLANT		SHUTDOWN METHOD		HOURS		ATTACHMENT SUBMITTED			
17	B	Z	Z	2	Z	0	0	0	0	Y	Y	A			
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		
PRIME COMP. SUPPLIER		COMPONENT MANUFACTURER		F 1 3 0		46		47		48		49			

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

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1 0 The valve wafer was not properly seating against the valve liner. The valve was removed from service and the line blanked off to maintain containment integrity

1 1 1830 hours on May 12, 1978. The valve was repaired by the vendor, Fisher Valve,

1 2 returned to service on June 16, 1978, after successful completion of a stroke test

1 3 and leak rate test.

7 8 9  
FACILITY STATUS (1) 5 (28) 0 0 0 (29) NA OTHER STATUS (30)  
METHOD OF DISCOVERY (31) B Surveillance Test ST 5061.02 DISCOVERY DESCRIPTION (32)  
7 8 9 ACTIVITY CONTENT 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  
RELEASED OF RELEASE (1) 6 (2) 2 (33) 2 (34) NA AMOUNT OF ACTIVITY (35) NA LOCATION OF RELEASE (36)  
7 8 9 PERSONNEL EXPOSURES 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  
NUMBER TYPE DESCRIPTION (39) (1) 7 (37) 2 (38) NA  
7 8 9 PERSONNEL INJURIES 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  
NUMBER DESCRIPTION (41) (1) 8 (40) NA  
7 8 9 LOSS OF OR DAMAGE TO FACILITY TYPE DESCRIPTION (43) (1) 9 (42) NA  
7 8 9 PUBLICITY 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  
ISSUED DESCRIPTION (45) (2) 0 (44) NA  
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  
7810310330  
NRC USE ONLY  
68 69  
419-259-5000, Ext. 250

Dick Brown

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TOLEDO EDISON COMPANY  
DAVIS-BESSE UNIT ONE NUCLEAR POWER STATION  
SUPPLEMENTAL INFORMATION FOR LER NP-33-78-61

DATE OF EVENT: May 11, 1978

FACILITY: Davis-Besse Unit 1

IDENTIFICATION OF OCCURRENCE: Containment Vacuum Relief Valve CV 5076 was declared inoperable.

Conditions Prior to Occurrence: The unit was in Mode 6, with Power (MWT) = 0, and Load (MWE) = 0.

Description of Occurrence: At 1700 hours on May 11, 1978, Containment Vacuum Relief Valve CV 5076 was found to have excessive leakage during the performance of Surveillance Test ST 5061.02, "Local Leak Rate Test" (LLRT). The valve was declared inoperable.

The unit was in Mode 6 and, therefore, was not placed into the Action Statement of Technical Specification 3.6.1.1, which requires primary containment integrity to be maintained in Modes 1, 2, 3 and 4.

This occurrence is being reported as a component failure.

Designation of Apparent Cause of Occurrence: The valve wafer was not properly seating against the valve liner possibly due to improper initial installation or foreign material on the seating surface.

Analysis of Occurrence: There was no danger to the health and safety of the public or to unit personnel. The unit was in a shutdown condition. Overall allowable leakage for containment was not exceeded. No core alteration or movement of irradiated fuel within containment took place while the valve was inoperable.

Corrective Action: The valve was removed from service and the line blanked off to maintain containment integrity by 1830 hours on May 12, 1978. The valve was returned to the valve vendor, Fisher Valve, for installation of a new liner. The valve was reinstalled per Maintenance Work Order 78-1193. After successful completion of a stroke test and a leak rate test, the valve was returned to service on June 16, 1978.

Failure Data: One other Containment Relief Valve, CV 5070, leakage was also excessive when tested on May 9, 1978. See Licensee Event Report NP-33-78-60.

LER #78-051