

LICENSEE EVENT REPORT

*CONTROL BLOCK:

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 (1) (PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

0 1 | 0 H D B S I | 2 | 0 0 - 0 0 N P F - 0 3 | 3 | 4 1 1 1 1 | 4 | | 5
 9 LICENSEE CODE 14 15 LICENSE NUMBER 25 26 LICENSE TYPE 30 57 CAT 58

1	2
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REPORT SOURCE L 6 0 5 0 0 0 3 4 6 7 0 6 0 4 8 1 8 0 7 0 2 8 1 0

60 61 DOCKET NUMBER 68 69 EVENT DATE 74 75 REPORT DATE 80

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

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0 2 (NP 33-81-41) On June 4, 1981 at 1425 hours, during Containment Hydrogen Analyzer Test

0 3 ST 5065.01 on AT 5027, calibration zero gas ran out. Since there was no additional gas

0 4 on site, and the calibration had progressed to the point where accuracy of the analyzer

0 5 had been affected, it was declared inoperable and the station entered the action state-

0 6 ment of Technical Specification 3.6.4.1. There was no danger to the health and safety

0 7 of the public or station personnel. Hydrogen analyzer AT 5028 was operable during

0 8 this time.

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SYSTEM CODE S E 11		CAUSE CODE D 12		CAUSE SUBCODE Z 13		COMPONENT CODE I N S T R U 14		COMP. SUBCODE E 15		VALVE SUBCODE Z 16	
EVENT YEAR 8 1 21 22		SEQUENTIAL REPORT NO. 0 3 3 24 26		OCCURRENCE CODE 0 3 28 29		REPORT TYPE L 30		REVISION NO. 0 32		COMPONENT MANUFACTURER Z 9 9 9 9 44 47	
ACTION TAKEN G 18 33		FUTURE ACTION Z 19 34		EFFECT ON PLANT Z 20 35		SHUTDOWN METHOD Z 21 36		HOURS 0 0 0 0 22 37 40		ATTACHMENT SUBMITTED Y 23 41	
LER/RO REPORT NUMBER 17		PRIME COMP. SUPPLIER Z 25 43		NPRD-4 FORM SUB. N 24 42		CAUSE DESCRIPTION AND CORRECTIVE ACTIONS 27					

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

1 0 The cause of the occurrence was a procedural deficiency. There was no guidance in

1 1 the procedure to insure there was an adequate supply of zero calibration gas to com-

1 2 plete the test. A modification, T5581 added a note to procedure ST 5065.01. On

1 3 June 20, 1981, additional zero gas was received, and the test was completed.

1	4											80		
7	8	9											80	
FACILITY STATUS			% POWER			OTHER STATUS (30)			METHOD OF DISCOVERY			DISCOVERY DESCRIPTION (32)		
1	5	E (28)	0	7	3 (29)	NA	B (31)	ST 5065.01					80	
7	8	9	10	11	12	13	44	45	46				80	
ACTIVITY CONTENT			RELEASED OF RELEASE			AMOUNT OF ACTIVITY (35)			LOCATION OF RELEASE (36)					
1	6	Z (33)	Z (34)	NA				NA					80	
7	8	9	10	11			44	45				80		
PERSONNEL EXPOSURES			NUMBER			TYPE			DESCRIPTION (39)					
1	7	0	0	0 (37)	Z (38)	NA					80			
7	8	9	11	12	13						80			
PERSONNEL INJURIES			NUMBER			DESCRIPTION (41)								
1	8	0	0	0 (40)	NA							80		
7	8	9	11	12								80		
LOSS OF OR DAMAGE TO FACILITY			DESCRIPTION			(43)								
1	9	4	NA									80		
7	8	9	10								80			
ISSUED			RECEIVED			DATE			NRC USE ONLY					
2	0	N (44)	NA									80		
7	8	9	10								80			

8107140761 810702
PDR ADDCK 05000346
S PDR

NRC USE ONLY

PHONE: (419) 259-5000, Ext. 230⁰

TOLEDO EDISON COMPANY
DAVIS-BESSE NUCLEAR POWER STATION UNIT ONE
SUPPLEMENTAL INFORMATION FOR LER NP- 33-81-41

DATE OF EVENT: June 4, 1981

FACILITY: Davis-Besse Unit 1

IDENTIFICATION OF OCCURRENCE: Containment H₂ Analyzer, AT 5027, Inoperable.

Conditions Prior to Occurrence: The unit was in Mode 1, with Power (MWT) = 2024 and Load (Gross MWE) = 669.

Description of Occurrence: On June 4, 1981 at 1425 hours, during the performance of the Containment Vessel Atmosphere H₂ Analyzer Calibration Test ST 5065.01, on AT 5027, the calibration zero gas ran out. The calibration had progressed to the point where the accuracy had been affected. Since there was no gas available on site and the test could not be completed, the analyzer was declared inoperable. The station entered the action statement of Technical Specification 3.6.4.1., which requires the analyzer to be restored to operable status within 30 days or be in at least Hot Standby within the next 6 hours.

Designation of Apparent Cause of Occurrence: The cause of the occurrence was starting the test without having sufficient zero gas to complete the calibration. The reason for not having sufficient gas was that there was no guidance in the test procedure to insure there was an adequate supply of zero calibration gas to complete the test.

Analysis of Occurrence: There was no danger to the health and safety of the public or to unit personnel. Containment H₂ Analyzer AT 5028 was operable during this time.

Corrective Action: On June 20, 1981, additional zero gas was obtained and the calibration of AT 5027 was completed per ST 5065.01. The analyzer was declared operable and the station removed from the action statement of Technical Specification 3.6.4.1. Under Temporary Procedure Modification T-5581, a note was added to Procedure ST 5065.01 to check the gas pressure and submit a work request when it is found to be below 200 psig. This will ensure an adequate supply is always available.

Failure Data: There has been no previous report of a similar failure due to procedural deficiency.