

## LICENSEE EVENT REPORT

(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

CON'T

0	1
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REPORT SOURCE

L	6	0	5	0	0	3	4	6	7	0	9	0	5	8	3	8	1	0	0	5	8	3	9
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60 61 DOCKET NUMBER 68 69 EVENT DATE 74 75 REPORT DATE 80

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

08 | \_\_\_\_\_ 8

0 9  
7 8

SYSTEM CODE  
F B 11  
9 10

CAUSE CODE  
E 12  
11

CAUSE SUBCODE  
B 13  
12

COMPONENT CODE  
X X X X X X 14  
13 18

COMP. SUBCODE  
Z 15  
19

VALVE SUBCODE  
Z 16  
20

17 LER/RO REPORT NUMBER  
8 3  
21 22

EVENT YEAR  
8 3  
21 22

SEQUENTIAL REPORT NO.  
0 4 9  
24 26

OCCURRENCE CODE  
/ 3  
27 29

REPORT TYPE  
L  
30

REVISION NO.  
0  
32

ACTION TAKEN  
D 18 X 19  
33 34

FUTURE ACTION  
X 19  
34

EFFECT ON PLANT  
Z 20  
35

SHUTDOWN METHOD  
Z 21  
36

HOURS  
0 0 0 22  
37 40

ATTACHMENT SUBMITTED  
Y 23  
41

NPRD-4 FORM SUB.  
N 24  
42

PRIME COMP. SUPPLIER  
Z 25  
43

COMPONENT MANUFACTURER  
Z 9 9 9 26  
44 47

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

1 0 Door 306 is a double door and was found to have a broken coordinator mechanism, which  
1 1 prevented one of the doors from closing completely. This door is in a high traffic  
1 2 area and through wear, the coordinator mechanism had failed. Under MWO 1-83-9517-00,  
1 3 the coordinator mechanism was replaced. Currently, all negative pressure boundary and  
1 4 fire barrier doors are checked for proper operation in a monthly preventative maintenance  
7 8 9 program. 80

FACILITY STATUS (1) 5 (2) D (28) % POWER (10) 0 (11) 0 (12) 0 (29) OTHER STATUS (30) NA METHOD OF DISCOVERY (31) A Found by operator DISCOVERY DESCRIPTION (32)

ACTIVITY CONTENT  
RELEASED OF RELEASE

1 6 Z 33 Z 34 NA

7 8 9 10 11 44

AMOUNT OF ACTIVITY (35)

NA

45

LOCATION OF RELEASE (36)

46

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

PERSONNEL INJURIES		DESCRIPTION	
NUMBER			
1	2	3	4
0	0	0	NA

		8	9		11	12	
		LOSS OF OR DAMAGE TO FACILITY					
		TYPE		DESCRIPTION			
1	9	Z	(42)	NA			

IE20

8 9 10  
 PUBLICITY  
 ISSUED DESCRIPTION (45)  
 2 0 N 44 NA  
 8310170367 831005  
 PDR ADDCK 05000346  
 S PDR  
 NRC USE ONLY

DM B



October 5, 1983

Log No. K83-1345  
File: RR2 (NP-33-83-62)

Docket No. 50-346  
License No. NPF-3

Mr. James G. Keppler  
Regional Administrator, Region III  
Office of Inspection and Enforcement  
U. S. Nuclear Regulatory Commission  
799 Roosevelt Road  
Glen Ellyn, Illinois 60137

Dear Mr. Keppler:

LER No. 83-049  
Davis-Besse Nuclear Power Station Unit 1  
Date of Occurrence: September 5, 1983

Enclosed are three copies of Licensee Event Report 83-049 which are being submitted in accordance with Technical Specification 6.9 to provide 30 day written notification of the subject occurrence.

Yours truly,

*Terry D. Murray / TDM*

Terry D. Murray  
Station Superintendent  
Davis-Besse Nuclear Power Station

TDM/ljk

Enclosures

cc: Mr. Richard DeYoung, Director  
Office of Inspection and Enforcement  
Encl: 30 copies

Mr. Norman Haller, Director  
Office of Management and Program Analysis  
Encl: 3 copies

Mr. Walt Rogers  
NRC Resident Inspector  
Encl: 1 copy

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TOLEDO EDISON COMPANY  
DAVIS-BESSE NUCLEAR POWER STATION UNIT ONE  
SUPPLEMENTAL INFORMATION FOR LER NP-33-83-62

DATE OF EVENT: September 5, 1983

FACILITY: Davis-Besse Unit 1

IDENTIFICATION OF OCCURRENCE: Door 306, Fuel Handling Area Door, was found partially open

Conditions Prior to Occurrence: The unit was in Mode 5, with Power (MWt) = 0 and Load (Gross MWe) = 0.

Description of Occurrence: On September 5, 1983 at 2300 hours, door 306 was found partially open by an equipment operator making his normal rounds. Door 306 is part of the negative pressure boundary in the spent fuel pool/fuel handling area. With this door partially open, the effectiveness of the Emergency Ventilation System in drawing down the spent fuel pool area is reduced.

This occurrence is being reported per Technical Specification 3.9.12, which requires that two independent Emergency Ventilation System trains are operable at all times when fuel is in the spent fuel pool.

Designation of Apparent Cause of Occurrence: The cause of this occurrence was equipment failure. Door 306 is a double door and was found to have a broken coordinator mechanism which prevented one of the doors from closing completely. The coordinator mechanism is that device which allows the two doors to close in proper order. Door 306 is a high traffic area and through wear, the coordinator mechanism had failed.

Analysis of Occurrence: There was no danger to the health and safety of the public or station personnel. Both Emergency Ventilation System trains were operable and capable of drawing a negative pressure in the spent fuel pool/fuel handling area. Only the effectiveness of the Emergency Ventilation System in drawing down the area to 1/8" water gauge was reduced.

Corrective Action: Upon discovery, the door was immediately closed. Station Services was notified and under Maintenance Work Order 1-83-9517-00, the coordinator mechanism was immediately replaced. The possibility of replacing the coordinator with a different type was investigated, but it was determined that extensive modifications to the door frame would be required. Currently, all negative pressure boundary and fire barrier doors are checked for proper operation during a monthly preventative maintenance program.

Failure Data: Previous occurrences that have occurred within the past year were reported in Licensee Event Reports NP-33-83-08 (83-006), NP-33-83-29 (83-021), and NP-33-83-41 (83-035).

## Washington Public Power Supply System

P.O. Box 968 3000 George Washington Way Richland, Washington 99352 (509) 372-5000

September 29, 1983  
G02-83-860

Docket No. 50-397

Director of Nuclear Reactor Regulation  
Attention: Mr. A. Schwencer, Chief  
Licensing Branch No. 2  
Division of Licensing  
U.S. Nuclear Regulatory Commission  
Washington, D.C. 20555

Dear Mr. Schwencer:

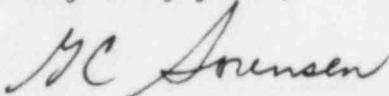
Subject: NUCLEAR PROJECT NO. 2  
LOOSE PARTS DETECTION SYSTEM  
CONFORMANCE EVALUATION, SUBMITTAL OF

Reference: Letter, G02-82-41, G. D. Bouchey (SS) to A.  
Schwencer (NRC), "Submittal of SER Open Issues",  
dated January 14, 1982

As committed to in the reference letter, the subject evaluation is submitted. Additionally, this submittal completes the action requested in NUREG-0892, WNP-2 Safety Evaluation Report, Section 4.4.6.

Should you have any questions, please contact Mr. P. L. Powell, Manager, WNP-2 Licensing.

Very truly yours,



G. C. Sorensen, Acting Manager,  
Nuclear Safety and Regulatory Programs

PLP/tmh  
Attachment

cc: R Auluck - NRC  
WS Chin - BPA  
A Toth - NRC Site

8310170298 830929  
PDR ADOCK 05000397  
E PDR

Boo!  
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