

## LICENSEE EVENT REPORT

CONTROL BLOCK: 1

(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

0	1	0	H	D	B	S	1	2	0	0	-	0	0	0	0	-	0	0	3	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																	
LICENSEE CODE														LICENSE NUMBER										LICENSE TYPE										CAT									

CON'T

0	1	L	6	0	5	0	0	0	3	4	6	7	0	9	0	9	8	3	8	1	0	0	5	8	3	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					
REPORT SOURCE		DOCKET NUMBER										EVENT DATE										REPORT DATE									

## EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

0 2 (NP-33-83-60) On 9/9/83 during the performance of ST 5044.01, Inspection of Safety

0 3 Related Hydraulic Snubbers, snubber SR-4-R-3 in hanger EBB-1-SR4 was found to have no

0 4 oil in its reservoir. This snubber is located on Main Steam Line #2 and is required

0 5 to be operable in Modes 1-4 per Technical Specification 3.7.7.1. Since the time of

0 6 failure is unknown, this occurrence is being reported to document a component failure.

0 7 There was no danger to the health and safety of the public or station personnel. This

0 8 hanger is required only during a seismic event.

0	9	C	C	11	E	12	B	13	S	U	P	O	R	T	14	D	15	Z	16										
7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26										
SYSTEM CODE		CAUSE CODE		CAUSE SUBCODE		COMPONENT CODE								COMP. SUBCODE		VALVE SUBCODE													
17		EVENT YEAR		SEQUENTIAL REPORT NO.		OCCURRENCE CODE		REPORT TYPE		REVISION NO.		ACTION TAKEN		FUTURE ACTION		EFFECT ON PLANT		SHUTDOWN METHOD		HOURS		ATTACHMENT SUBMITTED		NPRD-4 FORM SUB.		PRIME COMP. SUPPLIER		COMPONENT MANUFACTURER	
8		3		0		5		1		3		L		0		C		X		Z		0		Y		Z		9	
21		22		23		24		25		26		27		28		29		30		31		32		33		34		35	

## CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

1 0 The loss of fluid was apparently due to a bad rod seal in the snubber which allowed

1 1 the oil to leak out. Under Maintenance Work Order 83-4462, the snubber was replaced

1 2 with a spare. Per Table 4.7-4 of Technical Specification 3.7.7.1, the visual inspec-

1 3 tion interval of ST 5044.01 will be reduced from 18 months to 12 months.

1	5	D	28	0	0	0	29	NA	30	B	31	During performance of ST 5044.01	32						
7	8	9	10	11	12	13	14	15	16	17	18	19	20						
FACILITY STATUS		% POWER		OTHER STATUS		METHOD OF DISCOVERY		DISCOVERY DESCRIPTION											
28		29		30		31		32											
1		6		3		Z		34		NA		36							
7		8		9		10		11		12		13							
ACTIVITY		CONTENT		AMOUNT OF ACTIVITY		LOCATION OF RELEASE													
33		34		35		36													
1		7		0		0		0		37		Z		38		NA		39	
7		8		9		10		11		12		13		14		15		16	
PERSONNEL EXPOSURES		TYPE		DESCRIPTION															
37		38		39															
1		8		0		0		0		40		NA		41					
7		8		9		10		11		12		13		14					
PERSONNEL INJURIES		DESCRIPTION																	
40		41																	
1		9		Z		42		NA		43									
7		8		9		10		11		12		13		14					
LOSS OF OR DAMAGE TO FACILITY		DESCRIPTION																	
42		43																	
1		0		N		44		NA		45									
7		8		9		10		11		12		13		14					
ISSUED		DESCRIPTION																	
44		45																	

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NRC USE ONLY

TOLEDO EDISON COMPANY  
DAVIS-BESSE NUCLEAR POWER STATION UNIT ONE  
SUPPLEMENTAL INFORMATION FOR LER NP-33-83-60

DATE OF EVENT: September 6, 1983

FACILITY: Davis-Besse Unit 1

IDENTIFICATION OF OCCURRENCE: Failure of snubber SR-4-R-3

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

Description of Occurrence: On September 6, 1983, while performing the visual inspection portion of Surveillance Test ST 5044.01, "Inspection of Safety Related Hydraulic Snubbers", snubber SR-4-R-3 used in hanger EBB-1-SR4 was found to have no oil in its reservoir. This snubber is located on Main Steam Line #2 and is required to be operable per Technical Specification 3.7.7.1 in Modes 1 through 4. Since the time of failure is unknown, this occurrence is being reported to document a component failure.

Designation of Apparent Cause of Occurrence: The loss of fluid was apparently due to a bad rod seal in the snubber which allowed the oil to leak out. The cause will be further investigated when the snubber is rebuilt.

Analysis of Occurrence: There was no danger to the health and safety of the public or station personnel. This hanger is needed only in a seismic event to support Main Steam Line #2. Steam Generator #1 and Main Steam Line #1 were not affected.

Corrective Action: Under Maintenance Work Order 83-4462, the snubber was replaced with a spare. During the performance of ST 5044.01, all safety related snubbers were visually inspected, however, SR-4-R-3 was the only snubber while exhibited any problems. As a result of the failure of snubber SR-4-R-3 and per Table 4.7-4 of Technical Specification 3.7.7.1, the visual inspection interval of ST 5044.01 will be reduced from 18 to 12 months.

Failure Data: No previous failures of this type have been reported.

LER #83-051



October 5, 1983

Log No. K83-1347  
File: RR2 (NP-33-83-60)

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. 83-051  
Davis-Besse Nuclear Power Station Unit 1  
Date of Occurrence: September 6, 1983

Enclosed are three copies of Licensee Event Report 83-051 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  
Station Superintendent  
Davis-Besse Nuclear Power Station

TDM/ljk

Enclosures

cc: Mr. Richard DeYou \_ 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