

CONTROL BLOCK: | | | | | | | (1) (PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

CON'T

0	1
7	8

REPORT SOURCE

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

02 | (NP-33-83-63) On 9/6/83 during the performance of ST 5099.02, Miscellaneous Instrument

[b] (3) Daily Checks, it was noted that Surveillance Requirement 4.4.2.b was not being per-

04 | formed. Surveillance Requirement 4.4.2.b requires that while Modes 4 & 5, verify |

05 | that the Decay Heat Removal System Relief Valve DH4849 is operable by verifying that

06 | either (1) isolation valves DH11 and DH12 are open with control power removed or (2)

07 | valves DH21 and DH23 are open. There was no danger. At all times, one of these condi

08 | tions was being met.

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

SYSTEM CODE C F 11 CAUSE CODE X 12 CAUSE SUBCODE Z 13 COMPONENT CODE Z Z Z Z Z Z 14 COMP. SUBCODE Z 15 VALVE SUBCODE Z 16

LER/RO REPORT NUMBER 17 EVENT YEAR 18 3 21 22 SHUTDOWN METHOD Z 21 HOURS 22 ATTACHMENT SUBMITTED Y 23 NPRD-4 FORM SUB. N 24 PRIME COMP. SUPPLIER Z 25 COMPONENT MANUFACTURER Z 9 9 9 26

ACTION TAKEN X 18 FUTURE ACTION Z 19 EFFECT ON PLANT Z 20

SEQUENTIAL REPORT NO. 24 5 26 OCCURRENCE CODE 28 3 29 REPORT TYPE L 30 REVISION NO. 32

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

10 The cause was the lack of administrative controls. A temporary modification (T-mod)

11 was written to add a new data sheet to ST 5099.02 to perform Surveillance Requirement

4.4.2.b, however, the T-mod was only attached to the front of the procedure and not to

the data sheets which are kept in a separate file. All T-mods are to be routed to the

4 | Administrative Assistant for distribution and control.

8 9
FACILITY STATUS 1 5 D 28 29 NA OTHER STATUS 30
% POWER 0 0 0 29
METHOD OF DISCOVERY B 31 DISCOVERY DESCRIPTION 32 Found during performance of ST 5099.02
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

ACTIVITY CONTENT
RELEASED OF RELEASE

1 6 2 33 34 NA

AMOUNT OF ACTIVITY (35)

LOCATION OF RELEASE (36)

NA

PERSONNEL EXPOSURES

NUMBER			TYPE	DESCRIPTION
1	7	0 0 0	(37) Z	(38) NA (39)

PERSONNEL INJURIES		NUMBER		DESCRIPTION	
1	2	3	4	5	6
		0	0	0	40 NA

41

7 8 9 10 11 12

0010100000 001001

80

172

1		9		2		42		NA		43	
7		8		9		10					

LOSS OF OR DAMAGE TO FACILITY
TYPE DESCRIPTION

8310170498 831008
PDR ADCK 05000346
S PDR

PUBLICITY										NRC USE ONLY									
ISSUED		DESCRIPTION																	
2	0	N	NA																
7	8	9	10																

NRC USE ONLY

TOLEDO EDISON COMPANY
DAVIS-BESSE NUCLEAR POWER STATION UNIT ONE
SUPPLEMENTAL INFORMATION FOR LER NP-33-83-63

DATE OF EVENT: September 6, 1983

FACILITY: Davis-Besse Unit 1

IDENTIFICATION OF OCCURRENCE: Surveillance Requirement 4.4.2.b was not performed in accordance with Technical Specification 3/4.4.2 for Decay Heat Removal System Relief Valve DH4849

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

Description of Occurrence: Surveillance Requirement 4.4.2.b states that Decay Heat Removal System Relief Valve DH4849 shall be determined operable at least once per 24 hours by verifying either:

1. Isolation valves DH11 and DH12 are open with control power removed from their operators; or
2. Valves DH21 and DH23 are open

On June 2, 1983, temporary modification request T-7194 was written and approved for immediate implementation per AD 1805.00, Procedure Preparation and Maintenance. T-7194 was approved by the Station Review Board and signed by the Station Superintendent on June 14, 1983. T-7194 added a new data sheet to ST 5099.02, Miscellaneous Instrumentation Daily Checks, to satisfy this surveillance requirement.

At 0900 hours on September 6, 1983, during the performance of Surveillance Test ST 5099.02, it was noted that this requirement was not met as the new data sheet was not attached to the rest of the data sheets for Mode 5 for Surveillance Test ST 5099.02.

Designation of Apparent Cause of Occurrence: The cause of this occurrence was a lack of administrative controls in that temporary modifications are only required to be attached to the front of a procedure. The Control Room files have three (3) copies of ST 5099.02, but there are 25 copies of data sheets, which are used by the operators to perform ST 5099.02. When new copies of data sheets were ordered, the new data sheet added by T-7194 was not included, and the surveillance requirement was not met.

Analysis of Occurrence: There was no danger to the health and safety of the public or station personnel. Control power for DH11 and DH12 was removed while performing PP 1102.10, Plant Shutdown/Cooldown, (Step 6.3.2.3) and remained off for the duration of the 1983 Refueling Outage, except while performing ST 5051.02, Decay Heat Removal System Isolation Test. ST 5051.02 unlocks and opens DH21 and DH23 (if a decay heat removal pump is in operation) prior to stroking DH11 or DH12. DH11 and DH12 were

TOLEDO EDISON COMPANY
DAVIS-BESSE NUCLEAR POWER STATION UNIT ONE
SUPPLEMENTAL INFORMATION FOR LER NP-33-83-63
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open and control power to the valves had been removed at the time that the operator noticed that the surveillance requirements were exceeded.

Corrective Action: An intra-company memorandum (Log No. D83-4029, File 003.3) was sent to all SRO licensed personnel and Shift Supervisor Administrative Assistants to clarify routing for temporary modifications. All temporary modifications for use by operators are to be routed to the Administrative Assistants for distribution.

In addition, the use of temporary modifications to modify or add data sheets to a procedure will be discouraged per the same memo and also in AD 1805.00, Procedure Preparation and Maintenance. Also, the Administrative Assistants are to place a sign on the front of the file drawer stating that procedure XX-NNNN.NN has a new or modified data sheet per temporary modification and the sign is to remain until the major modification of that procedure is distributed.

Failure Data: There have been no previous similar occurrences.

LER #83-050

DMB



October 6, 1983

Log No. K83-1348
File: RK2 (NP-33-83-63)

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. 83-050
Davis-Besse Nuclear Power Station Unit 1
Date of Occurrence: September 6, 1983

Enclosed are three copies of Licensee Event Report 83-050 which are being submitted in accordance with Technical Specification 6.9 to provide 30 day written notification of the subject occurrence.

Yours truly,

A handwritten signature in cursive script that reads 'Terry D. Murray'.

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

IE22
OCT 11 1983