

(7-77)

(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

CONT

L	6	0	5	0	0	2	4	9	7	0	9	0	5	8	3	3	0	9	1	2	8	3	9	
80	81	POCKET NUMBER						82	83	EVENT DATE						84	85	REPORT DATE						86

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

was performed. MSIV-1B and MSIV-1C had closure times of 2.6 and 2.65 seconds

3	4
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 respectively which exceed Technical Specification Limit of from 3 to 5 seconds.

05 There was minimal safety significance to the public because remaining MSIV's were

0 8 | within limits and operable. The last similar event was reported on R.O. 83-19 on

07 | Docket 50-249.

09 2019

SYSTEM CODE C D 11		CAUSE CODE E 12		CAUSE SUBCODE B 13		COMPONENT CODE V A L V E X 14				COMP SUBCODE F 15		VALVE SUBCODE D 16					
EVENT YEAR 8 3		SEQUENTIAL REPORT NO. 0 3 1		OCCURRENCE CODE 0 1		REPORT TYPE T		REVISION NO. 0									
ACTION TAKEN E 18		FUTURE ACTION Z 19		EFFECT ON PLANT B 20		SHUTDOWN METHOD Z 21		HOURS 0 0 0 0 22		ATTACHMENT SUBMITTED Y 23		NPRD-4 FORM SUB. N 24		PRIME COMP. SUPPLIER N 25		COMPONENT MANUFACTURER G 0 8 0 26	

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

10 The timing mechanism was out of adjustment on MSIV-1B and 1C. The two MSIV's were

111 | adjusted within Technical Specification limits and retested satisfactorily.

Quarterly timing tests of the MSIV's will continue to be performed to ensure proper

1 3 | closure times are maintained.

7	2	0		80
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FACILITY STATUS		% POWER	OTHER STATUS	METHOD OF DISCOVERY	DISCOVERY DESCRIPTION							
1	5	E	28	0	5	3	29	N/A	B	31	During Surveillance Testing	32

ACTIVITY CONTENT
RELEASED OF RELEASE

1 6 Z 33 10 34

AMOUNT OF ACTIVITY (35)
N/A

LOCATION OF RELEASE (36)
N/A

PERSONNEL EXPOSURES			TYPE		DESCRIPTION	
1	2	3	4	5	6	7
0	0	0	37	Z	38	N/A

PERSONNEL INJURIES		DESCRIPTION
NUMBER		
0	0	0
40		N/A

		8	9		11	12	
		LOSS OF OR DAMAGE TO FACILITY (43)					
		TYPE		DESCRIPTION			
1	9	Z	(42)	N/A			

7 8 9 10 30
PUBLICITY
ISSUED DESCRIPTION (45)
2 0 N (44) N/A
7 8 9 10 30
8309230327 830912
PDR ADOCK 05000249
S PDR
NRC USE ONLY
68 69 30

NAME OF PREPARER Don Maxwell

PHONE: Ext. 489

ATTACHMENT TO LICENSEE EVENT REPORT 83-31/01T-0
COMMONWEALTH EDISON COMPANY (CWE)
DRESDEN UNIT ILDRS-3
DOCKET # 050-249

During normal unit operation of Dresden Station Unit 3 Reactor, the quarterly timing surveillance of the Main Steam Isolation Valves, (MSIV) was performed. The surveillance testing revealed that MSIV's 3-203-1B and -1C had closure times of 2.6 and 2.65 seconds respectively. Technical Specification Table 3.7.1 requires closure time limits of between 3 and 5 seconds. There was minimal effect on the public health and safety because the remaining MSIV closure times were within Technical Specification limits and all valves were operable. The last similar occurrence at Dresden was reported by R.O. 83-19/03L-0 on Docket 50-249.

The timing mechanisms on MSIV's 3-203-1B and -1C were out of adjustment. The MSIV's were adjusted and re-timed resulting in times of 3.3 and 4.8 seconds respectively. The quarterly timing surveillance of MSIV's will continue to be performed to ensure proper closure times are maintained.



Commonwealth Edison

Dresden Nuclear Power Station
R.R. #1
Morris, Illinois 60450
Telephone 815/942-2920

September 12, 1983

DJS Ltr. #83-899

James G. Keppler, Regional Administrator
Region III
U.S. Nuclear Regulatory Commission
799 Roosevelt Road
Glen Ellyn, IL 60137

Reportable Occurrence Report #83-31/01T-0, Docket #050-249 is being submitted to your office in accordance with Dresden Nuclear Power Station Technical Specification 6.6.B.1(b), operation of the unit or affected systems when any parameter or operation subject to a limiting condition is less conservative than the least conservative aspect of the limiting condition for operation established in the technical specifications.

D. J. Scott
Station Superintendent
Dresden Nuclear Power Station

DJS/jmt

Enclosure

cc: Director of Inspection & Enforcement
Director of Management Information & Program Control
U.S. NRC, Document Management Branch
File/NRC

SEP 14 1983

FE22



Commonwealth Edison

DEVIATION REPORT

 DVR NO. 12 - 3 - 83 - 63
 STA UNIT YEAR NO.

PART 1 TITLE OF DEVIATION

MSIV's 1B and 1C Closing Time less than 3 seconds

OCCURRED

9-5-83

0240

DATE

TIME

SYSTEM AFFECTED 0250

Main Steam

PLANT STATUS AT TIME OF EVENT

MODE Run

PWR (MWT) 1339

LOAD (MWE) 400

TESTING

☒ YES ☐ NO

DESCRIPTION OF EVENT

While performing the quarterly timing of Main Steam Isolation Valves (DOS 250-2), Main Steam Isolation Valves 203-1B and 203-1C closed in 2.6 and 2.65 seconds respectively.

The Technical Specifications require the Main Steam Isolation Valves to close between 3 and 5 seconds.

10 CFR 50.72 NRC RED PHONE

☒

NOTIFICATION MADE

YES NO

EQUIPMENT FAILURE

N/A

☒ YES☐ NO

WORK REQUEST NO.

RESPONSIBLE SUPERVISOR

Jesse Williams

DATE

9-5-83

PART 2 OPERATING ENGINEER'S COMMENTS

An orderly unit shutdown was initiated. In addition, the drywell was deinerted to allow adjustment of the two inboard MSIV's. After adjustment, both MSIV's were successfully timed (3-203-1B - 3.3 sec.; 3-203-1C - 4.8 sec.), and the unit shutdown was terminated.

☐ EVENT OF PUBLIC INTEREST☐ TECH. SPEC. VIOLATION☐ NON REPORTABLE OCCURRENCE☒ 14 DAY REPORTABLE/T.S. 6.6.B.1.b☐ 30 DAY REPORTABLE/T.S.☐ ANNU. /SPEC. REPORT REQ'D☒ 24-HOUR NRC NOTIFICATION REQ'D

TELEPH

Owen Merrill

9-5-83

0303

REGION III

DATE

TIME

TELEGM/TELECOPY

J. Keppler

9-6-83

1245

REGION III

DATE

TIME

☐ CECO CORPORATE NOTIFICATION MADE
 IF ABOVE NOTIFICATION IS PER 10CFR21
☐ 5-DAY WRITTEN REPORT REQ'D PER 10CFR21

TELEPH

Dennis P. Galle

9-6-83

1050

CECO CORPORATE OFFICER

DATE

TIME

 PRELIMINARY REPORT
 COMPLETED AND REVIEWED

T. A. Ciesla

9-6-83

OPERATING ENGINEER

DATE

 INVESTIGATED REPORT & RESOLUTION
 ACCEPTED BY STATION REVIEW

J. Brunner
 9/12/83

T. A. Ciesla
 9-13-83

 RESOLUTION APPROVED AND
 AUTHORIZED FOR DISTRIBUTION

Douglas West
 STATION SUPERINTENDENT

 9/13/83
 DATE