

LICENSEE EVENT REPORT

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

0 1 | I | L | D | R | S | 3 | 2 | 0 | 0 | - | 0 | 0 | 0 | 0 | 0 | - | 0 | 0 | 3 | 4 | 1 | 1 | 1 | 1 | 4 | _____ | 5
8 9 14 15 25 26 57 58
LICENSEE CODE LICENSE NUMBER LICENSE TYPE CAT 58

CON'T
0 1 | L | 6 | 0 | 5 | 0 | 0 | 0 | 2 | 4 | 9 | 7 | 0 | 2 | 1 | 5 | 8 | 0 | 8 | 0 | 3 | 1 | 3 | 8 | 0 | 9
8 60 61 68 69 74 75 80
REPORT SOURCE DOCKET NUMBER EVENT DATE REPORT DATE

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)
0 2 | During Unit 3 refueling outage, a LLRT was performed on "A" feedwater inboard check
0 3 | valve 3-220-58A. The measured leakage was 1,104.51 SCFH, which exceeded the limit
0 4 | for a single isolation valve (29.38 SCFH, Tech. Spec. 4.7.A). This was of minimal
0 5 | safety significance since leakage measured through the outboard feedwater check valve
0 6 | was below Tech. Spec. limits and the feedwater line is capable of being isolated by
0 7 | a motor operated valve upstream of the check valves. Similar event: 50-239/78-03.
0 8 | _____
8 9

SYSTEM CODE: S A (11)
CAUSE CODE: E (12)
CAUSE SUBCODE: B (13)
COMPONENT CODE: V A L V E X (14)
COMP. SUBCODE: C (15)
VALVE SUBCODE: A (16)
LER/RO REPORT NUMBER: 17
EVENT YEAR: 8 0 (21)
SEQUENTIAL REPORT NO.: 0 0 6 (24)
OCCURRENCE CODE: 0 3 (28)
REPORT TYPE: L (30)
REVISION NO.: 0 (32)
ACTION TAKEN: A (18)
FUTURE ACTION: Z (19)
EFFECT ON PLANT: Z (20)
SHUTDOWN METHOD: Z (21)
HOURS: 0 0 0 0 (22)
ATTACHMENT SUBMITTED: N (23)
NPRD-4 FORM SUB: N (24)
PRIME COMP. SUPPLIER: Y (25)
COMPONENT MANUFACTURER: C 6 6 5 (26)

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)
1 0 | Excessive leakage through feedwater check valve 3-220-58A was due to worn seat/disc
1 1 | assembly pins, which prevent proper alignment of the disc to the seat. The seat/disc
1 2 | assembly was replaced and the valve retested. Leakage was reduced to 0.520 SCFH,
1 3 | well below Tech. Spec. limits. The replacement assembly pins and bushings are made
1 4 | from a hardened alloy. No further corrective action deemed necessary.
8 9

FACILITY STATUS: H (28)
% POWER: 0 0 0 (29)
OTHER STATUS: N/A (30)
METHOD OF DISCOVERY: B (31)
DISCOVERY DESCRIPTION: Local Leak Rate Test (32)

ACTIVITY CONTENT: Z (33)
RELEASED OF RELEASE: Z (34)
AMOUNT OF ACTIVITY: N/A (35)
LOCATION OF RELEASE: N/A (36)

PERSONNEL EXPOSURES
NUMBER: 0 0 0 (37)
TYPE: Z (38)
DESCRIPTION: N/A (39)

PERSONNEL INJURIES
NUMBER: 0 0 0 (40)
DESCRIPTION: N/A (41)

LOSS OF OR DAMAGE TO FACILITY
TYPE: Z (42)
DESCRIPTION: N/A (43)

PUBLICITY ISSUED
DESCRIPTION: N/A (45)
ISSUED: N (44)

8003190576

T. A. Ciesla

X-462



Commonwealth Edison

DEVIATION REPORT

DVR NO.	STA	UNIT	YEAR	NO.
D-12	-	3	-	80-9

PART 1 TITLE OF DEVIATION: Feed Water Check Valve Excessive Leakage

SYSTEM AFFECTED: 3200

PLANT CONDITIONS: MODE Refuel, PWR(MWT) 0, LOAD(MWE) 0

OCCURRED DATE: 2/15/80, TIME: 1410

TESTING: YES NO

DESCRIPTION OF EVENT: During LLRT of feedwater inboard check valve 220-58A, the measured leakage was 1,104.511 SCFH, exceeding the Tech Spec. limit of 29.38 SCFH for a single penetration of isolation valve.

DESCRIPTION OF CAUSE: Unknown

OTHER APPLICABLE INFORMATION: Leakage was stopped by feedwater outboard check valve 220-62A.

EQUIPMENT FAILURE	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	DR NO. N/A	WR NO. 05027	John Dunbar RESPONSIBLE SUPERVISOR	2/24/80 DATE
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PART 2 OPERATING ENGINEERS COMMENTS: Total leakage through the "A" feedwater did not exceed the limit for through leakage given in 4.7.A.2.e. However, the limit for single valve leakage was exceeded.

TYPE OF DEVIATION REPORTABLE OCCURRENCE	EVENT OF POTENTIAL PUBLIC INTEREST	TECH SPEC VIOLATION	NON-REPORTABLE OCCURRENCE	ANNUAL REPORTING	SAFETY-RELATED WR ISSUED
<input type="checkbox"/> 14 DAY <input checked="" type="checkbox"/> 30 DAY	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
NOTIFICATION 6.6.B.2.a					

REPORTABLE OCCURRENCE NUMBER: XX99 80-6/03L-0	ACTION ITEM NO.: N/A	PROMPT ON-SITE NOTIFICATION	DATE	TIME
		R. M. Ragan	2/25/80	1400
		TITLE	DATE	TIME
		TITLE	DATE	TIME

24-HOUR NRC NOTIFICATION	PROMPT OFF-SITE NOTIFICATION
<input type="checkbox"/> TPH	F. Palmer
REGION III	DATE
DATE	TIME
<input type="checkbox"/> TGM	J. Gilliom
REGION III & DOL	DATE
DATE	TIME
DATE	TIME
DATE	TIME

RESPONSIBLE COMPANY OFFICER INFORMED OF 10CFR21 CONDITIONS AND THEIR REPORT TO NRC

REVIEW AND COMPLETED: M. Wright, OPERATING ENGINEER, 2/26/80, DATE

ACCEPTANCE BY STATION REVIEW AS REQUIRED

DATE: 3-14-80

RESOLUTION APPROVED AND AUTHORIZED FOR DISTRIBUTION

3-14-80

STATION SUPERINTENDENT

3/14/80

DATE