

LICENSEE EVENT REPORT

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

01	I	L	D	R	S	3	2	0	0	-	0	0	0	0	-	0	0	3	4	1	1	1	1	4	5
LICENSEE CODE						LICENSE NUMBER												LICENSE TYPE				CAT 58			
CON'T		REPORT SOURCE		DOCKET NUMBER												EVENT DATE				REPORT DATE					
01	L	6	0	5	0	0	0	2	4	9	7	0	4	1	7	8	2	8	0	4	2	7	8	2	9

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

While shutdown and conducting ASME Class I Hydrostatic Test, water was discovered leaking from the LPCI check valve 3/4 inch test equalizing line. Event was of minimal safety significance since all leakage was contained in drywell floor drain system and potential leakage considering complete severance of a 3/4 inch drain line is within the capabilities of ECCS system. There was no effect on public health or safety. Previous occurrence reported by R.O. 81-18/01T on Docket 50-249.

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SYSTEM CODE		CAUSE CODE		CAUSE SUBCODE		COMPONENT CODE				COMP. SUBCODE		VALVE SUBCODE			
S	F	B	A	P	I	P	E	X	X	A	Z				
EVENT YEAR		SEQUENTIAL REPORT NO.		OCCURRENCE CODE		REPORT TYPE		REVISION NO.							
8	2	0	1	9	0	1	T	0							
ACTION TAKEN		EFFECT ON PLANT		SHUTDOWN METHOD		HOURS		ATTACHMENT SUBMITTED		NPRD-4 FORM SUB.		PRIME COMP. SUPPLIER		COMPONENT MANUFACTURER	
F	Z	Z	Z	0	0	0	0	Y	N	L	X	9	9	9	

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

The cause of cracking was determined to be fatigue due to inadequate piping support. The equalizer line containing the crack was cut out and a modified line with additional support was installed. Hydrostatic testing will continue as required by the inservice inspection program.

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FACILITY STATUS		% POWER		OTHER STATUS		METHOD OF DISCOVERY		DISCOVERY DESCRIPTION	
H	0	0	0	N/A	B	ASME Class I Hydrostatic Test			
ACTIVITY TAKEN		CONTENT OF RELEASE		AMOUNT OF ACTIVITY		LOCATION OF RELEASE			
Z	Z	N/A	N/A						
PERSONNEL EXPOSURES		DESCRIPTION		PERSONNEL INJURIES		DESCRIPTION			
0	0	0	N/A	0	0	0	N/A		
LOSS OF OR DAMAGE TO FACILITY		DESCRIPTION		PUBLICATION		ISSUED			
Z	N/A	N/A	N/A						

8205110504 820427
PDR ADOCK 05000249
S PDR

NAME OF PREPARER R. Hylka PHONE: 815-942-2920, X-549



Commonwealth Edison

DEVIATION REPORT

DVR NO. 12 - 3 - 82 - 29
STA UNIT YEAR NO.PART 1 TITLE OF DEVIATION
Cracked Weld on 3-1501-25A Test Line
OCCURRED 4/17/82 1730
DATE TIMESYSTEM AFFECTED 1500 PLANT STATUS AT TIME OF EVENT
LPCI MODE S/D, PWR(MWT) 0, LOAD(MWE) 0 TESTING
YES NODESCRIPTION OF EVENT During primary system hydro, cracked weld was discovered on test line
from 3-1501-25A. The crack is located in the 3/4 inch test equalizing line for the
3-1501-25A check valve.EQUIPMENT FAILURE 19935
10 CFR50.72 NRC RED PHONE YES NO
NOTIFICATION MADE YES NO
WORK REQUEST NO. RESPONSIBLE SUPERVISOR R. A. Mitzel DATE 4/17/82PART 2 OPERATING ENGINEER'S COMMENTS
All leakage was contained within the drywell floor drain
system. The leak will be repaired and retested prior to moving the Rx mode switch from
the shutdown position.

<input type="checkbox"/> EVENT OF PUBLIC INTEREST	<input checked="" type="checkbox"/> 24-HOUR NRC NOTIFICATION REQ'D
<input type="checkbox"/> TECH. SPEC. VIOLATION	TELEPH Tom Tongue 4/19/82 0830 REGION III DATE TIME
<input type="checkbox"/> NON REPORTABLE OCCURRENCE	TELEGM/TELECOPY J. Keppler 4/19/82 0954 REGION III DATE TIME
<input checked="" type="checkbox"/> 14 DAY REPORTABLE/T.S. 6.6.B.1.c.	<input type="checkbox"/> CECO CORPORATE NOTIFICATION MADE IF ABOVE NOTIFICATION IS PER 10CFR21
<input type="checkbox"/> 30 DAY REPORTABLE/T.S.	<input type="checkbox"/> 5-DAY WRITTEN REPORT REQ'D PER 10CFR21
<input type="checkbox"/> ANNUAL/SPECL REPORT REQ'D	F. A. Palmer 4/19/82 1203 TELEPH Les Bird 4/19/82 0810 CECO CORPORATE OFFICER DATE TIME

A.I.R. #
L.E.R. # 82-19/01T-0

PRELIMINARY REPORT
COMPLETED AND REVIEWED Michael Wright 4/19/82
OPERATING ENGINEER DATEINVESTIGATED REPORT & RESOLUTION
ACCEPTED BY STATION REVIEW
Joseph Brunner 4/28/82
Michael Wright 4-28-82RESOLUTION APPROVED AND
AUTHORIZED FOR DISTRIBUTION
Douglas Scott 4/28/82
STATION SUPERINTENDENT DATE

ATTACHMENT TO LICENSEE EVENT REPORT 82-19/01T-0
COMMONWEALTH EDISON COMPANY (CWE)
DRESDEN UNIT #3 (ILDRS3)
DOCKET #050-249

During the current refueling outage while conducting an ASME Class I Hydrostatic Test, water was discovered dripping from an elbow on a 3/4" drain and equalizer line attached to the bottom of the LPCI testable check valve 3-1501-25A. All leakage was contained inside the drywell and directed to the Drywell Floor Drain System.

The crack occurred at the elbow to pipe socket weld and is thought to be a fatigue failure resulting from inadequate piping support.

Calculations showed that a complete severance of a 3/4 inch line such as this would be well within the capabilities of ECCS system and hence leakage of this magnitude is of minimum safety significance.

The equalizer line containing the crack was cut out and a modified line with additional support was installed. Hydrostatic testing of the system will continue to be performed in accordance with our inservice inspection program to verify system integrity.