

LICENSEE EVENT REPORT

U. S. NUCLEAR REGULATORY COMMISSION

CONTROL BLOCK: 1

(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

01 ILDRS 2200-000000-00 341111 4 5

LICENSEE CODE 14 15 LICENSE NUMBER 25 26 LICENSE TYPE 30 57 CAT 58

CONT

01 L605000237 711198 121383 9

REPORT SOURCE 60 61 DOCKET NUMBER 68 69 EVENT DATE 75 REPORT DATE 80

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES 10

02 During normal operation, unidentified drywell leakage was calculated to be 3.08 gpm

03 (T.S.4.6.D.2). Isotopic analysis was performed on drywell air and water samples

04 and the NRC Inspector was notified. When leakage reached 3.8 gpm, an orderly

05 shutdown was initiated. A drywell entry revealed leakage coming from the feedwater

06 check valve 2-220-58B. The event was of minimal safety significance since leakage

07 was contained within the floor drain system. Previous occurrence reported by

08 R.O. 83-36 on Docket 50-237.

09 MA 11 E 12 B 13 VALVEX 14 C 15 A 16

SYSTEM CODE 9 10 CAUSE CODE 11 CAUSE SUBCODE 12 COMPONENT CODE 13 COMP. SUBCODE 19 VALVE SUBCODE 20

17 83 — 154 03 L — 0

LER/RO REPORT NUMBER 21 22 SEQUENTIAL REPORT NO. 24 25 OCCURRENCE CODE 28 29 REPORT TYPE 30 REVISION NO. 32

B18 Z19 A20 A21 0059 N23 Y24 N25 C665 26

ACTION TAKEN 33 FUTURE ACTION 34 EFFECT ON PLANT 35 SHUTDOWN METHOD 36 HOURS 37 ATTACHMENT SUBMITTED 41 NRC-4 FORM SUB. 42 PRIME COMP. SUPPLIER 43 COMPONENT MANUFACTURER 44 47

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS 27

10 The cause of the leak was due to a cut in the seal ring seating area on the

11 feedwater check valve body. The cut was silver soldered and a new seal ring was

12 installed. Valve was returned to service with no further abnormalities noted.

13

14

15 E28 065 29 N/A B31 Operator Observation 32

FACILITY STATUS 7 8 % POWER 10 11 OTHER STATUS 12 13 METHOD OF DISCOVERY 44 45 DISCOVERY DESCRIPTION 46 47

16 Z33 Z34 N/A N/A N/A

ACTIVITY CONTENT 7 8 RELEASED OF RELEASE 10 11 AMOUNT OF ACTIVITY 35 36 LOCATION OF RELEASE 37 38

17 0000 37 Z38 N/A 39

PERSONNEL EXPOSURES NUMBER 11 12 TYPE 13 DESCRIPTION 39 40

18 0000 40 N/A 41

PERSONNEL INJURIES NUMBER 11 12 DESCRIPTION 41 42

19 Z42 N/A 43

LOSS OF OR DAMAGE TO FACILITY TYPE 11 12 DESCRIPTION 43 44

20 N44 N/A 45

PUBLICITY ISSUED DESCRIPTION 45 46

8312210199 831213
PDR ADOCK 05000237
S PDR

NAME OF PREPARER L. Turnquest PHONE: (815) 942-2920 x489



Commonwealth Edison

DEVIATION REPORT

DVR NO. 12 - 2 - 83 - 154
STA UNIT YEAR NO.

PART 1

TITLE OF DEVIATION

OCCURRED

11/19/83

0400

DATE

TIME

SYSTEM AFFECTED 2000

PLANT STATUS AT TIME OF EVENT

MODE Run

PWR(MWT) 1654

LOAD(MWE) 530

TESTING

YES

NO

DESCRIPTION OF EVENT

It was calculated that the floor drain leakage from 0000 to 0400 was

3.08 gpm. As required by Operating Order 42-83, air and water samples were requested

and a review of the operating log was made.

10 CFR50.72 NRC RED PHONE

☒☐

NOTIFICATION MADE

YES

NO

EQUIPMENT FAILURE

N/A

☐ YES☒ NO

WORK REQUEST NO.

RESPONSIBLE SUPERVISOR

J. Gates

DATE 11/19/83

PART 2

OPERATING ENGINEER'S COMMENTS

An investigation into the cause of the leakage was immediately

initiated per Tech Spec 4.6.D.2.

☐ EVENT OF PUBLIC INTEREST☐ TECH. SPEC. VIOLATION☐ NON REPORTABLE OCCURRENCE☐ 14 DAY REPORTABLE/T.S.☒ 30 DAY REPORTABLE/T.S. 6.6.B.2.b☐ ANNUAL/SPECL REPORT REQ'D☐ 24-HOUR NRC NOTIFICATION REQ'D

TELEPH Tom Tongue (Courtesy)

11/19/83 0530

REGION III

DATE

TIME

TELEGM/TELECOPY

N/A

REGION III

DATE

TIME

☐ CECO CORPORATE NOTIFICATION MADE

IF ABOVE NOTIFICATION IS PER 10CFR21

☐ 5-DAY WRITTEN REPORT REQ'D PER 10CFR21

Telecopy

XXXXXX

Dennis P. Galle

11/22/83 1353

CECO CORPORATE OFFICER

DATE

TIME

A.I.R. #

L.E.R. # 83-76/03L-0

PRELIMINARY REPORT
COMPLETED AND REVIEWED

Michael Wright

OPERATING ENGINEER

11/21/83

DATE

INVESTIGATED REPORT & RESOLUTION
ACCEPTED BY STATION REVIEW

Jack D Brunner

12/13/83

John M. Agnew

12/13/83

RESOLUTION APPROVED AND
AUTHORIZED FOR DISTRIBUTION

Douglas Wood

STATION SUPERINTENDENT

12/14/83

DATE



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

Dmb

December 13, 1983

DJS Ltr #83-1193

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

Reportable Occurrence Report #83-76/03L-0, Docket #050-237 is being submitted to your office in accordance with Dresden Nuclear Power Station Technical Specification 6.6.B.2.(b), conditions leading to operation in a degraded mode permitted by a limiting condition for operation or plant shutdown required by a limiting condition for operation.

D. J. Scott
Station Superintendent
Dresden Nuclear Power Station

DJS/kjl

Enclosure

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

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