

LICENSEE EVENT REPORT

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

1 0 H D B S 1 2 0 0 - 0 0 N P F - 0 3 3 4 1 1 1 1 4 5
8 9 14 15 25 26 30 37 CAT 38

0 1 REPORT SOURCE L 5 0 5 0 - 0 3 4 6 7 1 1 2 4 7 8 8 9
8 60 61 68 69 74 75 80

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

0 2 On 11/24/78, it was discovered that during the installation of the new security sys-
0 3 tem, that the procedure used by construction did not state the requirements of Tech-
0 4 nical Specification 3.7.10, which requires a fire watch be established if a fire bar-
0 5 rier is not functional. A fire watch was not established when a 6" penetration reduced
0 6 the integrity of the fire wall. No fires occurred during this time period, and no
0 7 hot work was performed. The fire barrier affected only provides protection for one
0 8 of two of the separate essential busses. (NP-33-78-137) 80

0 9 SYSTEM CODE CAUSE CODE CAUSE SURCODE COMPONENT CODE COMP. SUBCODE VALVE SUBCODE
A B 11 D 12 Z 13 X X X X X X 14 Z 15 Z 16
17 LER/RO REPORT NUMBER EVENT YEAR 7 8 21 22 23 24 25 26 27 28 29 30 31 32 REVISION NO.
1 1 7 1 1 7 0 3 L 0
ACTION TAKEN FUTURE ACTION EFFECT ON PLANT SHUTDOWN METHOD HOURS ATTACHMENT SUBMITTED NP-4 FORM SUB. PRIME COMP. SUPPLIER COMPONENT MANUFACTURER
G 18 G 19 Z 20 Z 21 0 0 0 0 Y 23 N 24 A 25 Z Z Z Z 36
33 34 35 36 37 40 41 42 43 44 47

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

1 0 The maintenance instructions of Facility Change Request 78-083 failed to state the re-
1 1 quirements of Technical Specification 3.7.10. A maintenance instruction, MI-M-87,
1 2 for core drilling was prepared to assure requirements are met whenever core drilling
1 3 is performed.
1 4 80

1 5 FACILITY STATUS % POWER OTHER STATUS 30 METHOD OF DISCOVERY DISCOVERY DESCRIPTION 32
E 28 1 0 0 29 NA Z 31 NA 80
1 6 ACTIVITY CONTENT RELEASED OF RELEASE AMOUNT OF ACTIVITY 35 LOCATION OF RELEASE 36
Z 33 Z 34 NA NA 80

1 7 PERSONNEL EXPOSURES NUMBER TYPE DESCRIPTION 39
0 0 0 17 Z 38 NA 80

1 8 PERSONNEL INJURIES NUMBER DESCRIPTION 41
0 0 0 40 NA 80

1 9 LOSS OF OR DAMAGE TO FACILITY TYPE DESCRIPTION 43
Z 42 NA 80

2 0 ISSUED DESCRIPTION 45 PUBLICITY 46
N 44 NA 80

7812290208

DVR 78-175 NAME OF PREPARER Richard Naylor

PHONE 419-259-5000, Ext. 252

TOLEDO EDISON COMPANY
DAVIS-BESSE NUCLEAR POWER STATION UNIT ONE
SUPPLEMENTAL INFORMATION FOR LER NP-33-78-137

DATE OF EVENT: November 24, 1978

FACILITY: Davis-Besse Unit 1

IDENTIFICATION OF OCCURRENCE: Failure of procedure to state a technical specification requirement

Conditions Prior to Occurrence: The unit was in Mode 1, with Power (MWT) = 2772, and Load (Gross MWE) = 930.

Description of Occurrence: On November 24, 1978, it was discovered that during the implementation of Facility Change Request (FCR) 78-083, which was the installation of the new security system, that the procedure did not state the requirements of Technical Specification 3.7.10, which states:

"All penetration fire barriers protecting safety related areas shall be functional at all times. When one or more of the above required penetration fire barriers are non-functional, establish a continuous fire watch on at least one side of the affected penetration within one hour".

Construction personnel were not aware of this requirement. This resulted in a fire watch not being stationed when a six inch penetration (hole) reduced the integrity of the fire wall of Room 428, the low voltage switchgear room which supplies plant essential loads. The hole remained unblocked from November 17 to November 21, 1978.

This occurrence is being reported under administrative controls 6.9.1.9(c).

Designation of Apparent Cause of Occurrence: The maintenance instructions of FCR 78-083, used by construction personnel, failed to state the requirements of Technical Specification 3.7.10.

Analysis of Occurrence: There was no danger to the health and safety of the public or to unit personnel. No fires occurred during this time period, and no hot work was performed. The fire barrier affected only provides protection for one of two of the separate essential busses.

Corrective Action: A maintenance instruction, MI-M-87, for core drilling was prepared to assure Technical Specification requirements are met whenever core drilling is performed in the future.

Failure Data: There have been no previously reported similar occurrences.

LER #78-117