

LICENSEE EVENT REPORT

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

01 | 0 | H | D | B | S | 1 | 2 | 0 | 0 | - | 0 | 0 | N | P | F | - | 0 | 3 | 3 | 4 | 1 | 1 | 1 | 1 | 4 | 5

CONT | REPORT SOURCE | L | 6 | 0 | 5 | 0 | - | 0 | 3 | 4 | 6 | 7 | 1 | 0 | 3 | 1 | 7 | 8 | 8 | 1 | 1 | 2 | 7 | 7 | 8 | 9

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

02 | During the conduct of ST 5081.01, "Diesel Generator (DG) Monthly Test" on DG 1-2, the
03 | room temperature rose to 110°F. The outside air damper would not open. DG 1-2 was
04 | declared inoperable at 2045 hours on 10/31/78. This placed the unit in the Action
05 | Statement of Technical Specification 3.8.1.1. DG 1-1 was operable and would have
06 | been available if offsite power was lost. DG 1-2 would start and would have continued
07 | to function for an undetermined amount of time. (NP-33-78-125)

08 |

09 | SYSTEM CODE: E E 11 | CAUSE CODE: X 12 | CAUSE SUBCODE: Z 13 | COMPONENT CODE: V A L V O P 14 | COMP. SUBCODE: C 15 | VALVE SUBCODE: Z 16
17 | LER/RO REPORT NUMBER: 7 8 | EVENT YEAR: 7 8 | SEQUENTIAL REPORT NO.: 1 0 7 | OCCURRENCE CODE: 3 | REPORT TYPE: L | REVISION NO.: 0
18 | ACTION TAKEN: B 18 | FUTURE ACTION: Z 19 | EFFECT ON PLANT: Z 20 | SHUTDOWN METHOD: Z 21 | HOURS: 0 0 0 22 | ATTACHMENT SUBMITTED: Y 23 | NRPD-4 FORM SUB.: N 24 | PRIME COMP. SUPPLIER: A 25 | COMPONENT MANUFACTURER: I 2 0 6 26

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

10 | It was discovered the damper linkage was out of adjustment and bound in a guide. The
11 | linkage was disassembled and readjusted. The damper was stroked six times.
12 | ST 5081.01 was completed, and Diesel Generator 1-2 declared operable at 2345 hours on
13 | October 31, 1978. This removed the unit from the Action Statement of Technical Speci-
14 | fication 3.8.1.1.

15 | FACILITY STATUS: 28 | % POWER: 0 0 3 29 | OTHER STATUS: NA 30 | METHOD OF DISCOVERY: B 31 | DISCOVERY DESCRIPTION: Surveillance Test ST 5081.01 32

16 | ACTIVITY CONTENT: Z 33 | RELEASED OF RELEASE: Z 34 | AMOUNT OF ACTIVITY: NA 35 | LOCATION OF RELEASE: NA 36

17 | PERSONNEL EXPOSURES: NUMBER: 0 0 0 37 | TYPE: Z 38 | DESCRIPTION: NA 39

18 | PERSONNEL INJURIES: NUMBER: 0 0 0 40 | DESCRIPTION: NA 41

19 | LOSS OF OR DAMAGE TO FACILITY: TYPE: Z 42 | DESCRIPTION: NA 43

20 | PUBLICITY ISSUED: N 44 | DESCRIPTION: NA 45 | 7812010213

TOLEDO EDISON COMPANY
DAVIS-BESSE UNIT ONE NUCLEAR POWER STATION
SUPPLEMENTAL INFORMATION FOR LER NP-33-78-125

DATE OF EVENT: October 31, 1978

FACILITY: Davis-Besse Unit 1

IDENTIFICATION OF OCCURRENCE: Inoperable Diesel Generator 1-2 Ventilation Inlet Damper

Conditions Prior to Occurrence: The unit was in Mode 2, with Power (MWT) = 83 and Load (MWE) = 0.

Description of Occurrence: During the conduct of ST 5081.01, "Diesel Generator Monthly Test", on Diesel Generator Unit 1-2, the room temperature rose to 110°F. The ventilation fans were on and the damper motor was running but damper HV 5336A would not open.

Diesel Generator 1-2 was declared inoperable at 2045 hours on October 31, 1978. This placed the unit in the Action Statement of Technical Specification 3.8.1.1, which requires both Diesel Generators to be operable while the unit is in Modes 1, 2, 3 or 4.

During the investigation of this failure, it was determined the preventative maintenance work order 78-2298 had determined the damper would not open on October 26, 1978, but at this time, it was not realized the damper was required for emergency diesel generator long term operation. A work request was generated by the personnel performing the preventative maintenance.

Designation of Apparent Cause of Occurrence: Under Maintenance Work Order 78-1426-42, damper HV 5336A was inspected, and it was discovered the linkage was out of adjustment and bound in a guide.

Analysis of Occurrence: There was no danger to the health and safety of the public or to unit personnel. Diesel Generator 1-1 was operable and would have been available if offsite power was lost. Diesel Generator 1-2 would start and would have continued to function for an undetermined amount of time.

Corrective Action: The linkage was disassembled and readjusted. The damper was stroked six times to verify proper operation. Surveillance Test ST 5081.01 was completed and Diesel Generator 1-2 declared operable at 2345 hours on October 31, 1978. This removed the unit from the Action Statement of Technical Specification 3.8.1.1.

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Maintenance Work Order 78-2643 was issued to inspect the linkage on inlet damper HV 5329A to Diesel Generator Room 1-1 Ventilation Fan. There has been a preventative maintenance schedule to inspect the operation of the dampers on a bi-monthly basis. At this time, it is felt that this frequency is adequate.

A copy of this report will be routed to all Shift Foremen and Maintenance supervisory personnel so it is realized these dampers are required for emergency diesel generator operability.

Failure Data: There have been no previously reportable failures of the Diesel Generator Room Ventilation Dampers.

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