NRC FORM 366
(7-77)

U.S. NUCLEAR REGULATORY COMMISSION

LICENSEE EVENT REPORT

CONTROL BLOCK: (1) (PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

0 1 | O H D B S 1 (2) | Ø Ø - Ø Ø N P F - Ø 3 (3) | 4 1 1 1 1 (4) | (5)

LICENSEE CODE (14) | LICENSE NUMBER (25) | LICENSE TYPE (30) | CAT (58)

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0 1 | REPORT SOURCE L (6) | Ø 5 Ø - Ø 3 4 6 (7) | Ø 6 Ø 9 7 9 (8) | Ø 7 Ø 5 7 9 (9)

DOCKET NUMBER (68) | EVENT DATE (74) | REPORT DATE (80)

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

0 2 | On June 9, 1979 at approximately 0805 hours, the IBM System 7 Contacf Data Logger

0 3 | failed, rendering the fire and radiation remote monitoring inoperable. This placed

0 4 | the unit in the Action Statement of Technical Specification 3.3.3.8. There was no

0 5 | danger to the health and safety of the public or station personnel. A fire patrol

0 6 | was established and guards posted on vital doors. (NP-33-79-71)

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0 9 | SYSTEM CODE: A B (11) | CAUSE CODE: E (12) | CAUSE SUBCODE: G (13) | COMPONENT CODE: I N S T R U (14) | COMP. SUBCODE: R (15) | VALVE SUBCODE: Z (16)

(17) LER/RO REPORT NUMBER: EVENT YEAR 7 9 | SEQUENTIAL REPORT NO. Ø 6 5 | OCCURRENCE CODE Ø 3 | REPORT TYPE L | REVISION NO. Ø

ACTION TAKEN: X (18) | FUTURE ACTION: X (19) | EFFECT ON PLANT: Z (20) | SHUTDOWN METHOD: Z (21) | HOURS (22): Ø Ø Ø Ø | ATTACHMENT SUBMITTED: 1 (23) | NPRD-4 FORM SUB.: N (24) | PRIME COMP. SUPPLIER: A (25) | COMPONENT MANUFACTURER (26)

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

1 0 | The cause of the failure is an intermittent equipment problem which has eluded diagnosis

1 1 | by station and IBM personnel. The computer program was reloaded, placing the system

1 2 | back in operation and removing the unit from the Action Statement at 0816 hours on

1 3 | June 9, 1979. Work on phasing out the System 7 security computer continues per

1 4 | Facility Change Request 78-083. | 80

1 5 | FACILITY STATUS: G (28) | % POWER: Ø Ø Ø (29) | OTHER STATUS (30): NA | METHOD OF DISCOVERY: A (31) NA | DISCOVERY DESCRIPTION (32) | 80

1 6 | ACTIVITY RELEASED: Z (33) | CONTENT OF RELEASE: Z (34) | AMOUNT OF ACTIVITY (35): NA | LOCATION OF RELEASE (36): NA | 80

1 7 | PERSONNEL EXPOSURES: NUMBER Ø Ø Ø (37) | TYPE: Z (38) | DESCRIPTION (39): N | 80

1 8 | PERSONNEL INJURIES: NUMBER Ø Ø Ø (40) | DESCRIPTION (41): NA | 80

1 9 | LOSS OF OR DAMAGE TO FACILITY (43): TYPE Z (42) | DESCRIPTION: NA | 80

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2 0 | PUBLICITY: ISSUED N (44) | DESCRIPTION (45): NA | NRC USE ONLY | 80

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TOL EDISON COMPANY
DAVIS-BESSE NUCLEAR POWER STATION UNIT ONE
SUPPLEMENTAL INFORMATION FOR LER NP-33-79-71

DATE OF EVENT: June 9, 1979

FACILITY: Davis-Besse Unit 1

IDENTIFICATION OF OCCURRENCE: Failure of the IBM System 7 Security/Fire/Radiation Computer

Conditions Prior to Occurrence: The unit was in Mode 5, with Power (MWT) = 0, and Load (Gross MWE) = 0.

Description of Occurrence: On June 9, 1979, at approximately 0805 hours, the IBM System 7 Contact Data Logger failed, thus rendering the fire and radiation remote monitoring inoperable. This placed the unit in the Action Statement of Technical Specification 3.3.3.8, which requires an hourly fire patrol be established.

The Shift Foreman declared the System 7 Computer inoperable, notified station security to furnish guards, and established a fire patrol to check all fire detection cabinets hourly.

Designation of Apparent Cause of Occurrence: The cause of the failure is an intermittent equipment problem which has not yet been determined by the station personnel involved or by the IBM service representative.

Analysis of Occurrence: There was no danger to the health and safety of the public or to station personnel. A fire patrol was established and guards posted on vital doors.

Corrective Action: On June 9, 1979 at approximately 0816 hours, the computer program was reloaded. The system was placed back in operation, removing the unit from the Action Statement of Technical Specification 3.3.3.8. Work is continuing on phasing out the System 7 security computer per Facility Change Request 78-083. The System 7 computer is expected to be completely phased out by the end of 1979.

Failure Data: This is a repetitive occurrence. There have been four previously reported failures of the System 7 computer; see Licensee Event Reports NP-33-79-11, NP-33-79-30, NP-33-79-46, and NP-33-79-58.

LER #79-065