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 Ø Ø Ø - Ø Ø (3) | 4 1 1 1 1 (4) | | (5)
LICENSEE CODE | LICENSE NUMBER | LICENSE TYPE | CAT

CON'T 0 1 | REPORT SOURCE L (6) | Ø 5 Ø Ø Ø 3 4 6 (7) DOCKET NUMBER | Ø 9 1 6 8 2 (8) EVENT DATE | Ø 9 3 Ø 8 2 (9) REPORT DATE

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

0 2 (NP-32-82-06) On 9/16/82, it was determined that ST 5031.14, Section 6.2, had exceeded
0 3 its Technical Specification (TS) late date. The main steam pressure low function in
0 4 all Steam and Feedwater Rupture Control System (SFRCS) channels were declared inopera-
0 5 ble at 1416 hours on 9/16/82. An emergency TS change was requested and received at
0 6 1520 hours on 9/16/82 to extend the late date until 2400 hours on 9/16/82. This occur-
0 7 rence is being reported per TS 6.9.1.8.b All channels operated normally during the
0 8 testing and would have performed their safety function.

	SYSTEM CODE	CAUSE CODE	CAUSE SUBCODE	COMPONENT CODE	COMP. SUBCODE	VALVE SUBCODE
0 9	I E (11)	A (12)	X (13)	Z Z Z Z Z Z (14)	Z (15)	Z (16)

(17) LER/RO REPORT NUMBER	EVENT YEAR		SEQUENTIAL REPORT NO.		OCCURRENCE CODE	REPORT TYPE		REVISION NO.
	8 2	—	Ø 4 4	/	Ø 3	L	—	Ø

ACTION TAKEN	FUTURE ACTION	EFFECT ON PLANT	SHUTDOWN METHOD	HOURS (22)	ATTACHMENT SUBMITTED	NPRD-4 FORM SUB.	PRIME COMP. SUPPLIER	COMPONENT MANUFACTURER
X (18)	X (19)	Z (20)	Z (21)	Ø Ø Ø Ø	Y (23)	N (24)	Z (25)	Z 9 9 9 (26)

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

1 0 The cause was personnel error. The test was set aside due to other maintenance in
1 1 progress in the SFRCS. The test was forgotten the next day and the I&C list which
1 2 tells the I&C Foreman which tests to perform was not issued that week. ST 5031.14
1 3 Section 6.2 was completed at 1930 hours on 9/16/82. A separate scheduled surveillance
1 4 test list is now kept by the I&C Supervisor and is reviewed daily with the foreman.

	FACILITY STATUS	% POWER	OTHER STATUS (30)	METHOD OF DISCOVERY	DISCOVERY DESCRIPTION (32)
1 5	E (28)	Ø 7 4 (29)	NA	A (31)	Discovered by I&C personnel

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

PERSONNEL EXPOSURES

	NUMBER	TYPE	DESCRIPTION (39)
1 7	Ø Ø Ø (37)	Z (38)	NA

PERSONNEL INJURIES

	NUMBER	DESCRIPTION (41)
1 8	Ø Ø Ø (40)	NA

LOSS OF OR DAMAGE TO FACILITY (43)

	TYPE	DESCRIPTION
1 9	Z (42)	NA

8210130128 820930
PDR ADOCK 05000346
S PDR

PUBLICITY

	ISSUED	DESCRIPTION (45)	NRC USE ONLY
2 0	N (44)	NA	

DVR 82-109 NAME OF PREPARER B. J. Werner PHONE: (419) 259-5000, Ext. 233

TOLEDO EDISON COMPANY
DAVIS-BESSE NUCLEAR POWER STATION UNIT ONE
SUPPLEMENTAL INFORMATION FOR LER NP-32-82-06

DATE OF EVENT: September 16, 1982

FACILITY: Davis-Besse Unit 1

IDENTIFICATION OF OCCURRENCE: Steam and Feedwater Rupture Control System (SFRCS) Monthly Surveillance Test Section 6.2 exceeded its technical specification late date

Conditions Prior to Occurrence: The unit was in Mode 1 with Power (MWT) = 2051 and Load (Gross MWE) = 700.

Description of Occurrence: On September 16, 1982, ST 5031.14, the SFRCS Monthly Test, Section 6.2 was found uncompleted in the Instrument and Control (I&C) Shop. It was originally sent to the shop to be performed on September 2, 1982. After an extensive review of all available files and records to verify that in fact it had not been done, and was beyond its technical specification late date of September 12, 1982, the main steam pressure low functions in all SFRCS channels, were declared inoperable at 1416 hours. This exceeded the limiting condition for operation of Technical Specification 3.3.2.2 for SFRCS instrumentation.

This placed the unit under Technical Specification 3.0.3, whereby the limiting condition for operation cannot be satisfied because of circumstances in excess of those addressed in the specification requiring that the facility be placed in at least Hot Standby within one hour unless corrective measures are completed that permit operation under permissible action statements for the specified time interval as measured from initial discovery.

An emergency Technical Specification change was requested and received at 1520 hours on September 16, 1982 to extend the late date of the surveillance test until 2400 hours on September 16, 1982.

This occurrence is being reported under Technical Specification 6.9.1.8.b, operation of the unit or affected systems when any parameter or operation subject to a limiting condition for operation is less conservative than the least conservative aspect of the limiting condition for operation established in the technical specifications.

Designation of Apparent Cause of Occurrence: The cause of this occurrence was personnel error. The surveillance test was sent to the I&C Shop to be performed on September 2, 1982. When the surveillance test could not be performed because of other maintenance still in progress in the SFRCS, the foreman set the surveillance test aside to be completed the following day. The surveillance test was forgotten, and the I&C intradepartmental list which tells the I&C Shop Foreman which surveillance tests to perform was not issued that week.

LER #82-044

Analysis of Occurrence: There was no danger to the health and safety of the public or station personnel. All SFRCS main steam pressure low functions did operate normally during the performance of the surveillance test and would have performed their design safety function. They were declared inoperable due to administrative requirements versus actual operational deficiencies.

Corrective Action: Surveillance Test ST 5013.14, Section 6.2 was immediately begun when it was suspected that it was beyond its late date. It was satisfactorily completed at 1930 hours on September 16, 1982.

This event and its implications were discussed with the foreman and the supervisor. To prevent recurrence, the routine for tracking surveillance testing was modified. A separate scheduled surveillance test list is now maintained by the I&C Supervisor and the I&C Foremen, and a daily status of all scheduled surveillance tests is made to the supervisor by the foremen. The I&C Supervisor has been given the specific responsibility of insuring the scheduled surveillance test list is given to the I&C Shop.

Failure Data: Although there have been previous occurrences of missed surveillance tests due to personnel errors, no previous events involved any incident in excess of the limiting condition for operation.

LER #82-044