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L81-444 FILE: RR 2 (NP-33-81-30)

June 2, 1981

Docket No. 50-340 License No. NPF-3

Mr. James G. Keppler Regional Director, Region III Office of Inspection and Enforcement U. S. Nuclear Regulatory Commission 799 Roosevelt Road Glen Ellyn, Illinois 60137

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Dear Mr. Keppler:

Reportable Occurrence 81-027 Davis-Besse Nuclear Power Station Unit 1 Date of Occurrence: May 5, 1981

Enclosed are three copies of Licensee Event Report 81-027 with a supplemental information sheet which is being submitted in accordance with Technical Specification 6.9 to provide 30 day written notification of the subject occurrence.

Yours truly,

Ten DAnnon

Terry D. Murray Station Superintendent Davis-Besse Nuclear Power Station

TDM/1jk

Enclosure

cc: Mr. Victor Stello, Jr., Director Office of Inspection and Enforcement Encl: 30 copies

> Mr. Norman Haller, Director Office of Management Program Analysis Encl: 3 copies

Mr. Luis Reyes NRC Resident Inspector Encl: 1 copy

THE TOLEDO EDISON COMPANY

EDISON PLAZA

TOLEDO, OHIO 43652

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NRC FOR	
•	LICENSEE EVENT REPORT
•	CONTROL BLOCK:
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	REPORT L G 0 5 0 0 0 3 4 6 0 0 5 0 5 8 1 8 6 6 2 8 1 9 SOURCE 60 61 DOCKET NUMBER 68 69 EVENT DATE 74 75 REPORT DATE 80 EVENT DESCRIPTION AND PROBABLY CONSEQUENCES 10
012	(NP-33-81-30) On 1/5/81 at 1315 hours, flow indicator FYI HP3A was found to be indicat-
03	ing about 380 grm with the pump off and the valves closed. High Pressure Injection
04	(HPI) Train 2 was declared inoperable, and the unit entered the action statement of
05	[Technical Specification 3.5.2. There was no danger to the health and safety of the
[]]	[public or station personnel. During the time HPI Train 2 was inoperable, HPI Train 1 ]
07	[was operable.
08.	9. KANNE KANNE KANNE
09	SYSTEM CAUSE CAUSE CAUSE COMPONENT CODE SUBCODE SUBCODE SUBCODE $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$ $(1)$
	$\begin{array}{c c c c c c c c c c c c c c c c c c c $
10	The cause of this occurrence is a component failure. The buffer amplifier for
	[FYI HP3A failed, causing the bad indication. Under Maintenance Work Order IC-410-81,
12	the buffer amplifier was repaired. On 5/6/81 at 1730 hours, the unit was removed
13	from the action statement of Technical Specification 3.5.2.
14	80
16	FACILITY STATUS S. POWER OTHER STATUS 30 METHOD OF DISCOVERY DISCOVERY DESCRIPTION 32   9 10 12 13 44 45 46 60
	ACTIVITY CONTENT RELEASE AMOUNT OF ACTIVITY (35) 2 (3) (2 (34) NA 9 PERSONNEL EXPOSURES 00 44 45 80
17 78	NUMBER V PERSONNEL INJURIES NUMBER DESCRIPTION (39) 11 12 13 PERSONNEL INJURIES NUMBER DESCRIPTION (41) 80
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198	Z (42) NA 80
20	PUBLICITY ISSUED     DESCRIPTION     B106080     332     NRC USE ONLY       IN     IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII
J B DVR 81	9 10 (419) 259-5000, Ext. 230

TOLEDO EDISON COMPANY DAVIS-BESSE NUCLEAR POWER STATION UNIT ONE SUPPLEMENTAL INFORMATION FOR LER NP-33-81-30

DATE OF EVENT: May 5, 1981

FACILITY: Davis-Besse Unit 1

IDENTIFICATION OF OCCURRENCE: High pressure injection flow indication failure

Conditions Prior to Occurrence: The unit was in Mode 1 with Power (MWT) = 2770 and Load (Gross MWE) = 916

Description of Occurrence: At 1315 hours on May 5, 1981, flow indicator FYI HP3A was found to be indicating about 380 gpm with the pump off and the valves closed. High Pressure Injection (HPI) Train 2 was declared inoperable, and the unit entered the action statement of Technical Specification 3.5.2.

Designation of Apparent Cause of Occurrence: The cause of this occurrence is a component failure. The buffer amplifier for FYI HP3A failed causing the bad indication.

Analysis of Occurrence: There was no danger to the health and safety of the public or to station personnel. HPI Train 1 was operable during the time that HPI Train 2 was inoperable.

Corrective Action: The buffer amplifier was repaired under Maintenance Work Order IC-410-81, and the unit was removed from the action statement of Technical Specification 3.5.2 at 1730 hours on May 6, 1981.

Failure Data: A previous failure of a buffer amplifier was reported in Licensee Event Report NP-33-81-10 (LER 81-011).

LER #81-027