17-771	LICENSEE EVENT REPORT
	CONTROL BLOCK:
	$\begin{array}{c c c c c c c c c c c c c c c c c c c $
	REPORT L 6 0 5 0 - 3 4 6 7 1 1 1 4 7 7 3 1 2 0 8 7 7 9 SOURCE 60 51 DOCKET ABER 58 69 EVENT DATE 74 3 5 REPORT DATE 80 VENT DESCRIPTION AND PROEAGLE CO: SQUENCES 10 At 1400 hours on Nov. 14, 1477, it was discovered that "RPS Daily Heat Balance Check"
03	was not performed when the station was above 15% power, during the periods Oct. 17 to
04	Oct. 23, 1977 and Oct. 28 to Nov. 12, 1977. This placed the station in violation of
0 5	the surveillance requirements of TS 3/4.3.1.1. There was no danger to the health and
06	safety of the public or st clon personnel. The overpower trip setpoint was never set
07	greater than 50%, therefor the maximum reactor power could not have been exceeded.
0 8	(NP-33-77-93).
7 8	SYSTEM CAUSE CODE COMPONENT CODE COMPONENT CODE SUBCODE SUBCOD
•	17   LER/R0   EVENT YEAR   SEQUENTIAL REPORT NO.   OCCURRENCY   HEPORT CODE   TYPE   NO.     17   REPORT NO.   0   9   3   1   1   1   1   1   1   1   1   1   1   1   32     17   REPORT NO.   14   26   27   18   29   30   31   32   32     18   21   22   23   14   26   27   28   29   30   31   32     19   EFFECT   SHUTDO NAKEN ACTION   HOURS   22   SUBMITTED   NPRD4   PRIME COMP. SUBMITTED   COMPONE' T MANUFACTURER     18   2   19   2   20   2 <td< td=""></td<>
10	The cause was personnel error. The "RPS Daily Heat Balance Check" was not on the
1 1	operations personnel's schedule of daily testing. Surveillance Test, ST 5030.01. Was
1 2	put on a schedule of daily t sting as of November 14, 1977, and is now being done daily
13	when above 15% of thermal poter. There have been no previous similar occurrences.
1 4 7 8	30 ACILITY & POWER OTHERS TATUS 30 METHOD OF DISCOVERY DESCRIPTION 32
15	B 23 0 3 2 29 NA 10 12 13 44 45 46 Performance Review of Surveillance Test 50
1 6 7 8	LEASED OF RELEASE AMOUNT OF ACT VITY 35 L 2 33 2 34 NA LOCATION OF RELEASE 36 PERSONNEL EXPOSURES 00 11 44 45 80
17 7 8	NUMBER TYPE DESCRIPTION (39) 0 0 37 Z 38 NA PERSONNEL INJURIES NUMBER DESCRIPTION (4) 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
	10 12 <
	PUBLICITY SSUED DESCRIPTION (45) N (11) NA
9 11120 #1	68 69 Frdal Jaha PHONE 419-259-5000, Ext. 232

TOLEDO EDISON COMPANY DAVIS-BESSE UNIT ONE NUCLEAR POWER STATION SUPPLEMENTAL INFORMATION FOR LER NP-33-77-93

DATE OF EVENT: November 1, 1977

FACILITY: Davis-Besse Uni: 1

IDENTIFICATION OF OCCURREN 1: Reactor Protection System (RPS) Daily Heat Balance not completed above 15% Read Thermal Power

Conditions Prior to Occur: acce: The plant was in Mode 1, with Power (MWT) = 900 and Load (MWE) = 370.

Description of Occurrence It was found at 1400 hours on November 14, 1977, that Surveillance Test, ST 503: 01, "RPS Daily Heat Balance Check" was not performed above 15% thermal power as required by the surveillance requirement of Technical Specification 3.3.1.1, Tai = 4.3-1 Note 2.

The days that the station is above 15% power and the procedure was not completed are: October 17 to Octobe 23 (where the maximum power reached was 17%) and October 28 to November 12 here the maximum power reached was 32%). The first time the heat balance check was performed was on November 13, 1977.

Designation of Apparent Cause of Occurrence: The cause of this occurrence was personnel error. The "RPS Daily Heat Balance Check" was not on the schedule of daily testing which is sent to operations personnel to provide a list of the testing required for the day.

Analysis of Occurrence: There was no danger to the health and safety of the public or to station personnel. If a heat balance check is used to ensure that the overall Reactor Protection System functional capability is maintained comparable to the original design standards. The overpower trip setpoint was never set at greater than 50%; therefore, the maximum reactor power could not have been exceeded at this time.

Corrective Action: The RPS Daily Heat Balance Surveillance Test was put on a schedule of daily testing as of November 14, 1977, and is now being done daily above 15% thermal power.

Failure Data: There have been no previous similar occurrences.



