ABE FORM 366 Update Report - Previous Report Date 12/11/80 11 771 LICENSEE EVENT REPU (PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION) CONTROL BLOCK. (1) 0 0 - 0 0 0 0 0 - 0 0 3 4 BRF 30 0 5 0 0 0 2 9 6 7 1 1 1 4 8 0 8 0 6 1 9 8 1 61 DOCKET NUMBER 68 69 EVENT DATE 74 75 REPORT DATE CONT HE POHT 110 (6) TOURCE EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10) During normal operation, while performing SI 4.5.B.1.b, RHR pump 3D tripped on 01 instantaneous overcurrent while starting. There was no danger to public health or 03 safety. No significant resulting events. Redundant RHR loop was operable. 0 4 Reference T.S. 3.5.B.4. Previous event 296/80027. 0 4 10 6 COMP VALVE CAUSE SYSTEM CAUSE SUBCODE COMPON NT CODE CODE Z | (16) | R | K |(14) A 1 (15) 10 KITIB X (13) E1(12 1F 1.52 REVISION OCCURRENCE REPORT SEQUENTIAL NO. CODE TYPE REPORT NO. 1.6 11. 11() 1 013 0 4 REPORT. NUMBER 0 8 PRIME COMP COMPONEN NPRD-4 FORM SUB SUBMITTED SHUTDOWN METHOD MANUFACTURER IN ACTION HOURS (22) ON PLANT G| 0| 8| 0 (0000 N (25) N (24) Y (23) 10 Z (21) Z (20) (18) X (19) E CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27) Locking nuts on RHR pumps 3A, 3B, 3C, and 3D instantaneous overcurrent relays have 1 + 0been inspected once a month for six months, completed on April 16, 1981. No loose 1.7 Section K-3 of the PSO field test manual was revised locking nuts were four. 1 2 December 19, 1980 to ensure that relay locking nuts are tight. No further recurrence 113 control required. 1 1 66 METHOD OF OTHER STATUS (30) DISCOVERY DESCRIPTION (32) FACILITY > POWER B (31) Operator observed 0 | 8 | 7 |(29) NA E1(3) 1 5 90 44 45 13 NA NA CONTENT ACTIVITY AMOUNT OF ACTIVITY (35) OF RELEASE TELEASED NA Z 33 Z 34 6 90 4.4 PERSONNEL EXPOSURES DESCRIPTION (39) NUMBER TYPE NA 0 0 0 3) Z 38 01 80 PERSONNEL INJURIES DESCRIPTION (41) NUMBER NA 0 0 0 00 80 TO S OF ON DAMAGE TO FACILITY (43) DESCRIPTION NA 2 (12) VAC USE ONLY PHIL KATY DESCRIPTION (45) 111111 NA N:(14) 10 GB 69 HO. . PHONE -810629 MAME OF PREPAREN.

Tennessee Valley Authority Browns Ferry Nuclear Plant

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POOR ORIGIN

LER SUPPLEMENTAL INFORMATION

BFRO-50- 296 / 80049	9 R1 Technical Spe	cification In	volved 3.5.B.	4
Reported Under Techr	nical Specification	6.7.2.5(2)	*Date due	NRC: N/A
Date of Occurrence	11/14/80 Time of	Occurrer te	0300 Un	it

Identification and Description of Occurrence

While performing RHR pump 3D operability test which was required due to RHR pump 3B being inoperable, pump 3D tripped during SI 4.5.B.1 b due to instantaneous overcurrent while starting.

Conditions Prior to Occurrence:

Unit 1 @ 98%

Unit 2 @ 0% refueling

Unit 3 @ 87% - 3B RHR pump tagged out for maintenance to 3B RHR heat exchanger

Action specified in the Technical Specification Surveillance Requirements met due to inoperable equipment. Describe.

Surveillance testing per Tech Spec 4.5.B.3 was complete except for 3D pump operability when incident occurred. Per Technical Specification 4.5.B.4, no additional surveillance is required.

Apparent Cause of Occurrence:

Relay adjustment lock nut came loose and allowed trip setting to drift too low.

Analysis of Occurrence:

There was no danger to the health or safety of the public, no release of activity, no damage to the plant or equipment, and no resulting significant chain of events.

Corrective Action: Adjusted relay and tightened lock nut. Locking nuts on RHR pumps 3A, 3B, 3C and 3D instantaneous overcurrent relays have been inspected once a month for 6 months, completed on 4/16/81. No loose locking nuts were found. Section K-3 of the PSO field test manual was revised 12/19/80 to ensure that relay lock nuts are tight. No further recurrence control required.

Failure Data: BFR0-50-296/80027 Retention: Period - Lifetime; Responsibility - Document Control Supervisor *Revision: