(7-77)

LICENSEE EVENT REPORT

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

01 | ALBRF 3 (2) | 00-00000-00 (3) | 4 1 1 1 1 (4) | (5)

7 8 9 LICENSEE CODE 14 15 LICENSE NUMBER 25 26 LICENSE TYPE 30 57 CAT 58

CON'T

01 | REPORT SOURCE L (6) | 05000296 (7) | 110981 (8) | 110681 (9)

7 8 60 61 DOCKET NUMBER 68 69 EVENT DATE 74 75 REPORT DATE 80

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

02 | During normal operation, while performing EMI-3 (diesel generator redundant start

03 | test), air start valve to 3 EC diesel generator remained open, allowing air start

04 | motors to turn. 3 EC diesel generator was removed from service to repair the valve.

05 | (T.S. 3.9.B.2) There was no danger to the health or safety of the public. Redundant

06 | systems were available and operable. There were no previous similar events.

07 |

08 |

7 8 9 80

09 | SYSTEM CODE EE (11) | CAUSE CODE E (12) | CAUSE SUBCODE X (13) | COMPONENT CODE VALVEX (14) | COMP. SUBCODE X (15) | VALVE SUBCODE X (16)

7 8 9 10 11 12 13 18 19 20

(17) LER/RO REPORT NUMBER: EVENT YEAR 81 | --- | SEQUENTIAL REPORT NO. 061 | / | OCCURRENCE CODE 03 | REPORT TYPE L | --- | REVISION NO. 0

21 22 23 24 26 27 28 29 30 31 32

ACTION TAKEN X (18) | FUTURE ACTION G (19) | EFFECT ON PLANT Z (20) | SHUTDOWN METHOD Z (21) | HOURS (22) 0000 | ATTACHMENT SUBMITTED Y (23) | NPRD-4 FORM SUB. N (24) | PRIME COMP. SUPPLIER L (25) | COMPONENT MANUFACTURER G213 (26)

33 34 35 36 37 40 41 42 43 44 47

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

10 | Dirt and grit inside the valve prevented it from seating. The Graham White, 1½ inch

11 | model 853-3, two-way, air start valve was disassembled, cleaned, and returned to

12 | service. A revision to MMI-6, providing for periodic cleaning and inspection of air

13 | start valves is expected to be completed by 11/30/81.

14 |

7 8 9 80

FACILITY STATUS E (28) | % POWER 092 (29) | OTHER STATUS (30) NA | METHOD OF DISCOVERY B (31) | DISCOVERY DESCRIPTION (32) Routine test

15 | 7 8 9 10 12 13 44 45 46 80

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

16 | 7 8 9 10 11 44 45 80

PERSONNEL EXPOSURES

NUMBER 000 (37) | TYPE Z (38) | DESCRIPTION (39) NA

17 | 7 8 9 11 12 13 80

PERSONNEL INJURIES

NUMBER 000 (40) | DESCRIPTION (41) NA

18 | 7 8 9 11 12 80

LOSS OF OR DAMAGE TO FACILITY

TYPE Z (42) | DESCRIPTION (43) NA

19 | 7 8 9 10 80

PUBLICITY

ISSUED N (44) | DESCRIPTION (45) NA | NRC USE ONLY

20 | 7 8 9 10 68 69 80

PREPARER Gene Holder PHONE (205) 729-6134

8111130421 811106
PDR ADOCK 05000296
S PDR

GPO 91-7-926

Tennessee Valley Authority
Browns Ferry Nuclear Plant

Form BF-17
BF 15.2
6/04/81

LER SUPPLEMENTAL INFORMATION

BFRO-50- 296 / 81061 Technical Specification Involved 3.9.B.2

Reported Under Technical Specification 6.7.2.b(2) *Date due NRC: 11/8/81

Date of Occurrence 10/9/81 Time of Occurrence 1800 Unit 3

Identification and Description of Occurrence:

Air start valve remained open, allowing air start motors to turn.

Conditions Prior to Occurrence:
Unit 1 at 67%.

Unit 2 at 99%.

Unit 3 at 92%.

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

Met surveillance requirements of T.S. 4.9.B.2.

Apparent Cause of Occurrence:

Dirt and grit inside the valve prevented it from seating.

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:

The air start valve was disassembled, cleaned, and returned to service. A revision to MMI-6, providing for periodic cleaning and inspection of air start valves is expected to be completed by 11/30/81.

Failure Data:
None

*Retention: Period - Lifetime; Responsibility - Document Control Supervisor

*Revision: