

LICENSEE EVENT REPORT

CONTROL BLOCK:

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 ① (PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

0	1	A	L	B	R	F	2	2	0	0	-	0	0	0	0	0	0	0	0	3	4	1	1	1	1	4			5		
7	8	LICENSEE CODE						14	15	LICENSE NUMBER										25	26	LICENSE TYPE				30	57	CAT	58		59

CON'T

0	1	REPORT SOURCE										DOCKET NUMBER										EVENT DATE										REPORT DATE									
7	8	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80																			
		L	6	0	5	0	0	0	2	6	0	7	0	4	1	9	7	9	8	0	5	1	7	7	9	9															

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

0 2 During normal operation a broken terminal was discovered on shutdown board D battery.

03 | The battery is required to be operable by T.S. 3.9.B.5. Unit 3 main battery was

04 | available for transfer. Unit 1 was also affected. There were no effects on public

05 health or safety. No previous occurrences of this type.

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07 | _____

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SYSTEM CODE [0] [9]		CAUSE CODE [E] [C] (11)		CAUSE SUBCODE [A] (12)		COMP. SUBCODE [C] (13)		COMPONENT CODE [B] [A] [T] [T] [R] [Y] (14)				VALVE SUBCODE [Z] (15)		VALVE SUBCODE [Z] (16)	
LER/RO REPORT NUMBER (17) [7] [9]		EVENT YEAR [7] [9]		SEQUENTIAL REPORT NO. [0] [0] [5]		OCCURRENCE CODE [0] [3]		REPORT TYPE [L]		REVISION NO. [0]		ACTION TAKEN [A] (18)		FUTURE ACTION [G] (19)	
EFFECT ON PLANT [Z] (20)		SHUTDOWN METHOD [Z] (21)		HOURS [0] [0] [0] [0] (22)		ATTACHMENT SUBMITTED [Y] (23)		NPRD-4 FORM SUB. [Y] (24)		PRIME COMP. SUPPLIER [L] (25)		COMPONENT MANUFACTURER [C] [1] [7] [3] (26)			

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

1 0 Cause unknown but may have been due to improper torquing. The three cells affected

11 by the terminal were replaced and all other batteries of this type were checked and

1 2 found satisfactory. Personnel have been instructed as to proper tightening methods

13 and the instruction has been changed to add a note of precaution. Terminal was a flag

1 4 type 3DCU-a. Manufactured by C&D.

1 5 E 28 0 9 6 29 NA 30 A 31 Found by a painter 32

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

PERSONNEL EXPOSURES										44	45	80
NUMBER				TYPE		DESCRIPTION		(39)				
1	7	0	0	0	(37)	Z	(38)	NA				

PERSONNEL INJURIES		DESCRIPTION (41)	
NUMBER			
0	0	0	NA

1	8	0	0	0	40	NA
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8 9 11 12

LOSS OF OR DAMAGE TO FACILITY (43)

TYPE DESCRIPTION

1 9 8 9 10 NA 79052803364 NRC USE ONLY

2 0 N (44) NA 68 69 80

NAME OF PREPARER _____

PHONE: _____

LER SUPPLEMENTAL INFORMATION

BFRO-50- 260 / 7905 Technical Specification Involved 3.9.B.4, 3.9.B.5

Reported Under Technical Specification 3.9.B.4

Date of Occurrence 4/19/79 Time of Occurrence 10:00 p.m. Unit 2

Identification and Description of Occurrence:

A broken terminal was found on shutdown board D battery, cell no. 30. The terminal was almost entirely broken which would have made the battery inoperable, if it had broken completely.

Conditions Prior to Occurrence:

U-1 100%

U-2 96% - Normal operating conditions existing.

U-3 99%

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

Resident NRC inspector was notified at 1500 hours 4/19/79 in accordance with 3.9.B.4.

Apparent Cause of Occurrence:

Probably due to incorrect torquing of the battery terminal.

Analysis of Occurrence:

The lead battery terminal of cell No. 30 was cracked almost to the point of failure. The apparent cause was using only one wrench to tighten the terminal causing stress to be applied.

Corrective Action:

The cells involved were replaced. Personnel was instructed as to proper methods for torquing the terminals.

Failure Data:

None

Tennessee Valley Authority - Browns Ferry Nuclear Plant