

NRC DISTRIBUTION FOR PART 50 DOCKET MATERIAL

50-260

FILE NUMBER
INCIDENT REPORT

TO: MR N C MOSELEY

FROM: TVA
CHATTANOOGA, TENN
H S FOX

DATE OF DOCUMENT

7-26-76

DATE RECEIVED

8-10-76

☒ LETTER
☒ ORIGINAL
☐ COPY☐ NOTORIZED
☒ UNCLASSIFIED

PROP

INPUT FORM

NUMBER OF COPIES RECEIVED

1 Sign

DESCRIPTION

LTR TRANS THE FOLLOWING.....

DO NOT REMOVE

ACKNOWLEDGED

PLANT NAME: Brown Ferry #2

ENCLOSURE

LICENSEE EVENT REPORT 50-260768 ON
7-9-76....REF BATTERY BECAME INOPERABLE
WHEN A CONNECTOR WAS ACCIDENTALLY BROKEN
OFF A CELL POST.....NOTE: IF PERSONNEL EXPOSURE IS INVOLVED
SEND DIRECTLY TO KREGER/J. COLLINS

SAFETY

FOR ACTION/INFORMATION

ENVIRO

8-12-76 RKB

☒ BRANCH CHIEF: Schwencer
☒ W/3 CYS FOR ACTION
☒ LIC. ASST.: S. SHEPPARD
☐ W/ CYS
ACRS CYS HOLDING/SENT TO LA

INTERNAL DISTRIBUTION

☒ REG FILE
☒ NRC PDR
☒ I & E (2)
☒ MIPC
☒ SCHROEDER/IPPOLITO
☒ HOUSTON
☒ NOVAK/CHECK
☒ GRIMES
☒ CASE
☒ BUTLER
☒ HANAUER
☒ TEDESCO/MACCARY
☒ EISENHUT
☒ BAER
☒ SHAO
☒ VOLLMER/BUNCH
☒ KREGER/J. COLLINS

EXTERNAL DISTRIBUTION

☒ LPDR: Athens, ALA
☒ TIC:
☒ NSIC:

CONTROL NUMBER

8056

[illegible]

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TENNESSEE VALLEY AUTHORITY

CHATTANOOGA, TENNESSEE 37401

July 26, 1976



Mr. Norman C. Moseley, Director
U.S. Nuclear Regulatory Commission
Office of Inspection and Enforcement
Region II
230 Peachtree Street, NW., 8th Floor
Atlanta, Georgia 30303

Regulatory Docket File

Dear Mr. Moseley:

TENNESSEE VALLEY AUTHORITY - BROWNS FERRY NUCLEAR PLANT UNIT 2 -
DOCKET NO. 50-260 - FACILITY OPERATING LICENSE DPR-52 - REPORTABLE
OCCURRENCE REPORT BFR0-50-260/768W

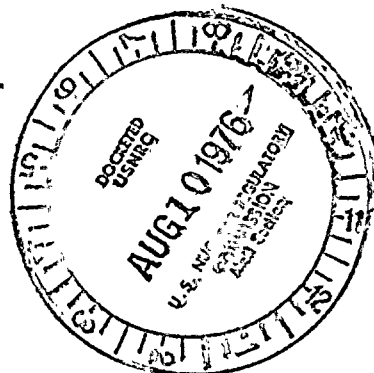
The enclosed report is to provide details concerning neutron monitoring battery 2A which was made inoperable when a connector was accidentally broken off a cell post during a routine cleaning and is submitted in accordance with Appendix E to Regulatory Guide 1.16, Revision 4, August 1975. This event occurred on Browns Ferry Nuclear Plant unit 2.

Very truly yours,

TENNESSEE VALLEY AUTHORITY

Joseph L. Fox

for H. S. Fox
Director of Power Production



Enclosure (3)

CC (Enclosure):

Director (3)

Office of Management Information and Program Control
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555

Director (40)

Office of Inspection and Enforcement
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555



LICENSEE EVENT REPORT

CONTROL BLOCK: 1 2 3 4 5 6

[PLEASE PRINT ALL REQUIRED INFORMATION]

LICENSEE NAME			LICENSE NUMBER										LICENSE TYPE					EVENT TYPE						
01	A	L	B	R	F	2	0	0	-	0	0	0	0	-	0	0	4	1	1	1	1	0	1	
7	8	9				14	15									25	26					30	31	32

CATEGORY		REPORT TYPE	REPORT SOURCE	DOCKET NUMBER					EVENT DATE					REPORT DATE										
01	CONT	*	*	T	L	0	5	0	-	0	2	6	0	0	7	0	9	7	6					
7	8	57	58	59	60	61						68	69					74	75					80

EVENT DESCRIPTION

02	During a routine cleaning of the neutron monitoring battery 2A, the battery was made																						
03	inoperable when a connector was accidentally broken off a cell post. Although all																						
04	rods were already fully inserted, this resulted in a loss of SRM channels A and C																						
05	and initiated a reactor scram signal (BFRO-50-260/768)																						
06																							

SYSTEM CODE		CAUSE CODE		COMPONENT CODE					PRIME COMPONENT SUPPLIER		COMPONENT MANUFACTURER					VIOLATION	
07	E	C	E	B	A	T	T	R	Y	N	C	1	7	3	Y		
7	8	9	10	11	12				17	43	44			47	48		

CAUSE DESCRIPTION

08	A C and D batteries model 3DCU-7 had a cable connector break off of a cell post.																						
09	The battery was reconnected temporarily and on 7/13/76 replaced with a new battery.																						
10																							

FACILITY STATUS		% POWER			OTHER STATUS					METHOD OF DISCOVERY		DISCOVERY DESCRIPTION												
11	G	0	0	0	N/A					B	N/A													
7	8	9	10	12	13					44	45	46												80

FORM OF ACTIVITY RELEASED		CONTENT OF RELEASE		AMOUNT OF ACTIVITY					LOCATION OF RELEASE															
12	3	3	N/A					N/A																
7	8	9	10	11						44	45													80

PERSONNEL EXPOSURES

NUMBER			TYPE		DESCRIPTION																			
13	0	0	0	3	N/A																			
7	8	9	11	12	13																			80

PERSONNEL INJURIES

NUMBER			DESCRIPTION																					
14	0	0	0	N/A																				
7	8	9	11	12																				80

OFFSITE CONSEQUENCES

15	N/A																							
7	8	9																						80

LOSS OR DAMAGE TO FACILITY

TYPE		DESCRIPTION																						
16	3	N/A																						
7	8	9	10																					80

PUBLICITY

17	N/A																							
7	8	9																						80

ADDITIONAL FACTORS

18	N/A																							
7	8	9																						80

19	N/A																							
7	8	9																						80

NAME: _____ PHONE: _____

U.S. DEPT. OF JUSTICE
REGULATORY OPERATIONS
REGION II
ATLANTA, GA.

JUL 28 10 28 AM '76