

LICENSEE EVENT REPORT (LER)

FACILITY NAME (1) Browns Ferry - Unit 3 DOCKET NUMBER (2) 0 5 0 0 0 2 9 6 1 OF 2 PAGE (3) 2

TITLE (4) Inadvertent Starts of Diesel Generators 3B and 3D

EVENT DATE (5)			LER NUMBER (6)			REPORT DATE (7)			OTHER FACILITIES INVOLVED (8)			
MONTH	DAY	YEAR	YEAR	SEQUENTIAL NUMBER	REVISION NUMBER	MONTH	DAY	YEAR	FACILITY NAMES		DOCKET NUMBER(S)	
1	0	1	0	8	4	8	4	0	1	0	0	0
1	0	1	0	8	4	1	1	0	6	8	4	0

THIS REPORT IS SUBMITTED PURSUANT TO THE REQUIREMENTS OF 10 CFR § (Check one or more of the following) (11)

OPERATING MODE (9) N	20.402(b)	20.406(c)	X	50.73(a)(2)(iv)	73.71(b)
POWER LEVEL (10) 0 0 0	20.406(a)(1)(ii)	50.36(c)(1)		50.73(a)(2)(v)	73.71(c)
	20.406(a)(1)(iii)	50.36(c)(2)		50.73(a)(2)(vii)	OTHER (Specify in Abstract below and in Text, NRC Form 388A)
	20.406(a)(1)(iii)	50.73(a)(2)(i)		50.73(a)(2)(viii)(A)	
	20.406(a)(1)(iv)	50.73(a)(2)(ii)		50.73(a)(2)(viii)(B)	
	20.406(a)(1)(iv)	50.73(a)(2)(iii)		50.73(a)(2)(ix)	

LICENSEE CONTACT FOR THIS LER (12)

NAME David Smith TELEPHONE NUMBER 2 0 5 7 2 9 - 3 8 6 5

COMPLETE ONE LINE FOR EACH COMPONENT FAILURE DESCRIBED IN THIS REPORT (13)

CAUSE	SYSTEM	COMPONENT	MANUFACTURER	REPORTABLE TO NPDOS	CAUSE	SYSTEM	COMPONENT	MANUFACTURER	REPORTABLE TO NPDOS

SUPPLEMENTAL REPORT EXPECTED (14) YES (if yes, complete EXPECTED SUBMISSION DATE) X NO

EXPECTED SUBMISSION DATE (15)

ABSTRACT (Limit to 1400 spaces, i.e. approximately fifteen single-space typewritten lines) (16)

During a refueling outage as a surveillance test was being performed on the diesel generators, an electrician accidentally bumped a logic relay that was in the testing relay panel and, two diesel generators received start signals. The diesel generators were immediately secured back to standby readiness. No further incidents accompanied the surveillance testing. The electrician involved was counselled to be extremely cautious in logic panels. No further corrective action is required.

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LICENSEE EVENT REPORT (LER) TEXT CONTINUATION

FACILITY NAME (1)  Browns Ferry - Unit 3	DOCKET NUMBER (2)  0 5 0 0 0 2 9 6 8 4 - 0 1 0 - 0 0 0 2 OF 0 2	LER NUMBER (6)			PAGE (3)	
		YEAR	SEQUENTIAL NUMBER	REVISION NUMBER		

TEXT (If more space is required, use additional NRC Form 366A's) (17)

During normal operation, unit 1 was operating at 100 percent power, and units 2 and 3 were in refueling outages.

As Surveillance Instruction 4.9.A.1.b, Diesel Generator (EK) Emergency Load Acceptance Test, was in progress, an electrician bumped the relay (rly) armature on a logic relay as he was placing a required boot over a normally closed contact of the same relay. This gave diesel generators 3B and 3D an automatic start.

The licensed unit operator secured the diesel generators back to standby readiness. No other problems resulted from this testing. At no time during this event were the diesel generator's safety functions impaired.

The electrician involved was counselled to be very cautious with working in logic panels. No further corrective action is required.

Responsible Plant Section - Electrical Maintenance

Previous Similar Events - None

BCM:DLS:BDL  
November 6, 1984

TENNESSEE VALLEY AUTHORITY

Browns Ferry Nuclear Plant

P. O. Box 2000

Decatur, Alabama 35602

November 6, 1984

U. S. Nuclear Regulatory Commission  
Document Control Desk  
Washington, D. C. 20555

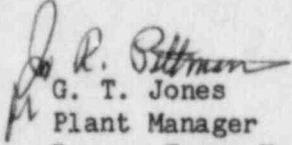
Dear Sir:

TENNESSEE VALLEY AUTHORITY - BROWNS FERRY NUCLEAR PLANT (BFN) UNIT 3 -  
DOCKET NO. 50-296 - FACILITY OPERATING LICENSE DPR-09 - REPORTABLE  
OCCURRENCE REPORT BFRO-50-296/84010

The enclosed report provides details that concern the inadvertent starts of  
diesel generators 3B and 3D. This report is submitted in accordance with  
10 CFR 50.73 (a)(2)(iv).

Very truly yours,

TENNESSEE VALLEY AUTHORITY

  
G. T. Jones  
Plant Manager  
Browns Ferry Nuclear Plant

Enclosure

cc (Enclosure):

Regional Administrator  
U. S. Nuclear Regulatory Commission  
Office of Inspection and Enforcement  
Region II  
101 Marietta Street, Suite 2900  
Atlanta, Georgia 30303

INPO Records Center  
Suite 1500  
1100 Circle 75 Parkway  
Atlanta, Georgia 30339

NRC Resident Inspector, BFN

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