

LICENSEE EVENT REPORT (LER)

FACILITY NAME (1) <b>Browns Ferry - Unit 1</b>	DOCKET NUMBER (2) <b>0 5 0 0 0 2 5 9 1</b>	PAGE (3) <b>1 OF 0 2</b>
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TITLE (4)  
**Containment Isolation**

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)
									<b>Browns Ferry - Unit 2</b>		<b>0 5 0 0 0 2 6 0</b>
<b>0 6 1 0 8 5 8 5</b>				<b>0 2 2</b>	<b>0 0 0</b>	<b>0 7 0 9 8 5</b>			<b>Browns Ferry - Unit 3</b>		<b>0 5 0 0 0 2 9 6</b>

OPERATING MODE (9) <b>N</b>	THIS REPORT IS SUBMITTED PURSUANT TO THE REQUIREMENTS OF 10 CFR §. (Check one or more of the following) (11)									
POWER LEVEL (10) <b>0 10 10</b>	<input type="checkbox"/> 20.402(b)	<input type="checkbox"/> 20.406(c)	<input checked="" type="checkbox"/> 50.73(a)(2)(iv)	<input type="checkbox"/> 73.71(b)						
	<input type="checkbox"/> 20.408(a)(1)(i)	<input type="checkbox"/> 50.38(c)(1)	<input type="checkbox"/> 50.73(a)(2)(v)	<input type="checkbox"/> 73.71(c)						
	<input type="checkbox"/> 20.408(a)(1)(ii)	<input type="checkbox"/> 50.38(c)(2)	<input type="checkbox"/> 50.73(a)(2)(vi)	OTHER (Specify in Abstract below and in Text, NRC Form 366A)						
	<input type="checkbox"/> 20.408(a)(1)(iii)	<input type="checkbox"/> 50.73(a)(2)(iii)	<input type="checkbox"/> 50.73(a)(2)(vii)(A)							
	<input type="checkbox"/> 20.408(a)(1)(iv)	<input type="checkbox"/> 50.73(a)(2)(ii)	<input type="checkbox"/> 50.73(a)(2)(vii)(B)							
	<input type="checkbox"/> 20.408(a)(1)(v)	<input type="checkbox"/> 50.73(a)(2)(iii)	<input type="checkbox"/> 50.73(a)(2)(ix)							

LICENSEE CONTACT FOR THIS LER (12)

NAME <b>R. C. Steele</b>	TELEPHONE NUMBER
	AREA CODE: <b>2 0 5</b> NUMBER: <b>7 2 9 1 - 3 5 8 3</b>

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)

<input type="checkbox"/> YES (If yes, complete EXPECTED SUBMISSION DATE) <input checked="" type="checkbox"/> NO	EXPECTED SUBMISSION DATE (15)	MONTH	DAY	YEAR

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

With the reactor in cold shutdown, a containment isolation occurred when the reactor protection system (RPS) bus was transferred to the alternate source. The plant instruction being performed did not address the potential for a containment isolation during transfers. All affected safety systems performed as designed.

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LICENSEE EVENT REPORT (LER) TEXT CONTINUATION

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

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

Units 1 and 3 were in cold shutdown, and unit 2 was in a refueling outage.

On June 10, 1985, a containment system isolation occurred when the reactor protection system (RPS) bus was transferred to its alternate source to allow Surveillance Instruction 4.1.B.16 to be performed on RPS MG set. The plant instruction did not address the potential for containment isolation when transferring the RPS bus from the normal to the alternate supply. The plant instruction was revised to include a caution statement on potential containment isolation during deenergization and transfer of the RPS buses.

During the event, all safety systems performed as designed, and no adverse affects were noted.

Responsible Plant Section - N/A

Previous Events - None

TENNESSEE VALLEY AUTHORITY  
Browns Ferry Nuclear Plant  
P. O. Box 2000  
Decatur, Alabama 35602

July 9, 1985

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

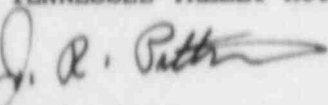
Dear Sir:

TENNESSEE VALLEY AUTHORITY - BROWNS FERRY NUCLEAR PLANT (BFN) UNIT 1 -  
DOCKET NO. 50-259 - FACILITY OPERATING LICENSE DPR-33 - REPORTABLE  
OCCURRENCE REPORT BFRO-50-259/85022

The enclosed report provides details concerning containment isolation.  
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

Enclosures

cc (Enclosures):  
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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