

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	3	0	0	-	0	0	0	0	0	-	0	0	4	1	1	1	1	1	0	3										
7	8	9				14	15							25	26				30	31			32												
CATEGORY						REPORT TYPE		REPORT SOURCE		DOCKET NUMBER						EVENT DATE						REPORT DATE													
01	CONT						L	L	0	5	0	-	0	2	0	8	2	4	7	6															
7	8					57	58	59	60	61					68	69				74	75			80											

EVENT DESCRIPTION

02	During a startup test run on the unit 3 HPCI turbine, the rupture disk located on the																																																																																80
03	steam discharge line ruptured. High exhaust pressure turbine trips occurred on																																																																																80
04	subsequent runs. BFRO-50-296/767.																																																																																80
05																																																																																	80
06																																																																																	80

SYSTEM CODE				CAUSE CODE		COMPONENT CODE						PRIME COMPONENT SUPPLIER		COMPONENT MANUFACTURER				VIOLATION	
07	C	J		F		X	X	X	X	X	X	N	X	9	9	9	N		
7	8	9	10	11	12	17						43	44				47	48	

CAUSE DESCRIPTION

08	A swing/check and/or a stop check valve in the exhaust line were binding which caused																																																																																80
09	a pressure buildup in the exhaust line.																																																																																80
10																																																																																	80

FACILITY STATUS		% POWER		OTHER STATUS		METHOD OF DISCOVERY		DISCOVERY DESCRIPTION	
11	B	0	0	3	NA	B	Control Room Annunciation		
7	8	9	10	12	13	44	45	46	
FORM OF ACTIVITY RELEASED		CONTENT OF RELEASE		AMOUNT OF ACTIVITY		LOCATION OF RELEASE			
12	Z	Z	NA		NA				
7	8	9	10	11	44		45		80

PERSONNEL EXPOSURES

NUMBER		TYPE		DESCRIPTION	
13	0	0	0	Z	NA
7	8	9	11	12	13

PERSONNEL INJURIES

NUMBER		DESCRIPTION	
14		NA	
7	8	9	12

OFFSITE CONSEQUENCES

15	NA																																																																																80
7	8	9																																																																															

LOSS OR DAMAGE TO FACILITY

TYPE		DESCRIPTION	
16	Z	NA	
7	8	9	10

PUBLICITY

PDR		PDR	
17	S	NA	
7	8	9	

ADDITIONAL FACTORS

18	The HPCI was run satisfactorily after repair of valves.																																																																																80
7	8	9																																																																															

19																																																																																	80
7	8	9																																																																															



296/76-7

TENNESSEE VALLEY AUTHORITY

CHATTANOOGA, TENNESSEE 37401

September 22, 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



Dear Mr. Moseley:

TENNESSEE VALLEY AUTHORITY - BROWNS FERRY NUCLEAR PLANT UNIT 3 -
DOCKET NO. 50-296 - FACILITY OPERATING LICENSE DPR-68 - REPORTABLE
OCCURRENCE REPORT BPRO-50-296/767

The enclosed report is to provide details concerning the rupture disk located on the steam discharge line that ruptured during a startup test run on the unit 3 HECI turbine. This report is submitted in accordance with Browns Ferry Technical Specifications Section 6. This event occurred on Browns Ferry Nuclear Plant unit 3.

Very truly yours,

TENNESSEE VALLEY AUTHORITY

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

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