

REGULATORY INFORMATION DISTRIBUTION SYSTEM (DS)
DISTRIBUTION FOR INCOMING MATERIAL

50-296

REC: MOSELEY N C
NRC

ORG: FOX H S
TN VALLEY AUTH

DOCDATE: 02/17/77
DATE RCVD: 02/21/78

DOCTYPE: LETTER NOTARIZED: NO
SUBJECT:

COPIES RECEIVED
LTR 1 ENCL 1

LICENSEE EVENT REPT (RO 50-296/77-1) ON 01/22/77 CONCERNING DURING PERFORMANCE OF SURVEILLANCE INSTRUCTION 4.4.A.1 ON STANDBY LIQUID CONTROL PUMP 3A, THE RELIEF VALVE ON THE PUMP DISCHARGE OPENED AT LOWER THAN SET PRESSURE.

PLANT NAME: BROWNS FERRY - UNIT 3

REVIEWER INITIAL: XJM
DISTRIBUTOR INITIAL:

***** DISTRIBUTION OF THIS MATERIAL IS AS FOLLOWS *****

LER (BACKFIT)
(DISTRIBUTION CODE F001)

INTERNAL:

REG FILE**W/ENCL
~~I & E**W/2 ENCL~~

NRC PDR**W/ENCL

EXTERNAL:

LPDR'S
ATHENS, AL**W/ENCL
TIC**W/ENCL
ACRS CAT B**W/O ENCL

DISTRIBUTION: LTR 6 ENCL 6
SIZE: 1P+1P

CONTROL NBR: 780520023

***** THE END *****

*gou
hr*

SECRET



SECRET

[Faint, illegible text]

[Faint, illegible text]

[Faint, illegible text]

[Faint, illegible text]

SECRET

17079
ANDERSON

TENNESSEE VALLEY AUTHORITY
CHATTANOOGA, TENNESSEE 37401

February 17, 1977

Revised
Hot Mine

Mr. Norman C. Moseley, Director
U.S. Nuclear Regulatory Commission
Office of Inspection and Enforcement
Region II
230 Peachtree Street, NW., Suite 1217
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 BFRO-50-296/771

The enclosed report is to provide details concerning the relief valve on the pump discharge which opened at lower than set pressure during performance of Surveillance Instruction 4.4.A.1 on standby liquid control pump 3A. This report is submitted in accordance with Browns Ferry Technical Specifications Section 6. This event occurred on Browns Ferry unit 3.

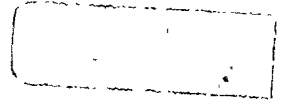
Very truly yours,

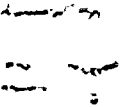
TENNESSEE VALLEY AUTHORITY

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





LICENSEE EVENT REPORT

CONTROL BLOCK: 011710719

(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	0	4	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	9	6	0	1	2	2	7	7	0	2	1	7	7	7			
7	8	9	57	58	59	60	61	68	69	74	75	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95		

EVENT DESCRIPTION (77-1)

02	During performance of Surveillance Instruction 4.4.A.1 on Standby Liquid Control																								80
03	Pump 3A, the relief valve on the pump discharge opened at lower than set pressure.																								80
04	The relief valve was replaced. (SRO 50-296772)																								80
05																									80
06																									80

SYSTEM CODE			CAUSE CODE			COMPONENT CODE					PRIME COMPONENT SUPPLIER		COMPONENT MANUFACTURER			VIOLATION	
07	S	H	E	V	A	L	V	E	X	N	0	7	1	0	N		
7	8	9	10	11	12	13	14	15	16	17	43	44	45	46	47	48	

CAUSE DESCRIPTION Component Failure:

08	Valve replaced and returned to manufacturer for determining cause of malfunction.																								80
09																									80
10																									80

FACILITY STATUS			% POWER			OTHER STATUS			METHOD OF DISCOVERY		DISCOVERY DESCRIPTION				
11	E	1	0	0	NA	B	NA								
7	8	9	10	11	12	13	44	45	46	80					

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	Z	Z	Z	Z	NA					
7	8	9	11	12	13	80				

PERSONNEL INJURIES

NUMBER			DESCRIPTION				
14	Z	Z	Z	NA			
7	8	9	11	12	80		

OFFSITE CONSEQUENCES

15	NA																								80
----	----	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	----

LOSS OR DAMAGE TO FACILITY

TYPE			DESCRIPTION				
16	Z	NA					
7	8	9	10	80			

PUBLICITY

17	NA																								80
----	----	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	----

ADDITIONAL FACTORS

18	NA																								80
----	----	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	----

19																									80
----	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	----

