

400 Chestnut Street Tower II
November 18, 1980

Mr. James P. O'Reilly, Director
U.S. Nuclear Regulatory Commission
Region II - Suite 3100
101 Marietta Street, NW
Atlanta, Georgia 30303

Dear Mr. O'Reilly:

TENNESSEE VALLEY AUTHORITY - BROWNS FERRY NUCLEAR PLANT, UNIT 2,
DOCKET NO. 30-260, FACILITY OPERATING LICENSE DPR - 52 - ENVIRONMENTAL
REPORTABLE OCCURRENCE - BPRO 50-260/2047

On November 7, 1980, Browns Ferry Nuclear Plant violated environmental technical specification Section 2.2.2 by allowing maximum chlorination levels measured in the raw cooling water to exceed a total chlorine residual of 0.05 mg/l. This information has been previously telegraphed to you on November 10, 1980, from H. L. Abernethie, Power Plant Superintendent, Browns Ferry Nuclear Plant. Corrective action has yet to be determined and a report will be submitted to your office no later than November 21, 1980.

Very truly yours,

TENNESSEE VALLEY AUTHORITY

L. M. Mills, Manager
Nuclear Regulation and Safety

cc: Director
Division of Operating Reactors
U.S. Nuclear Regulatory Commission
Washington, DC 20555

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

Director
Office of Inspection and Enforcement
U.S. Nuclear Regulatory Commission
Washington, DC 20555

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7/1

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CONTROL BLOCK:

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0 1 9 LICENSEE CODE 14 2 15 LICENSE NUMBER 25 3 26 LICENSE TYPE 30 4 37 CAT 58 5

CONT

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REPORT SOURCE

60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80				
	6	0	5	9	0	0	2	6	0	7	8	0	1	1	0	7	8	8	0	1	1	1	8	9

POCKET NUMBER

EVENT DATE

REPORT DATE

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03 | SEE LHC

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05 _____

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SYSTEM CODE CAUSE CODE CAUSE SUBCODE COMPONENT CODE COMP SUBCODE VALVE SUBCODE

9 10 11 12 13 14 15 16

(17) LER NO REPORT NUMBER	[EVENT YEAR 80]	[]	REPORT NO. [047]	[]	CODE [] []	TYPE []	[]	NO. []
ACTION TAKEN [] (18)	FUTURE ACTION [] (19)	EFFECT ON PLANT [] (20)	SHUTDOWN METHOD [] (21)	HOURS [] [] (22)	ATTACHMENT SUBMITTED [] (23)	NPRD-4 FORM SUB. [] (24)	PRIME COMP. SUPPLIER [] (25)	COMPONENT MANUFACTURER [] [] [] (26)

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FACILITY STATUS (28) % POWER (29) OTHER STATUS (30) METHOD OF DISCOVERY (31) DISCOVERY DESCRIPTION (32)

ACTIVITY CONTENT
RELEASED OF RELEASE

1 6 33 34

AMOUNT OF ACTIVITY (35)

LOCATION OF RELEASE (36)

		PERSONNEL EXPOSURES			
		NUMBER	TYPE	DESCRIPTION	(39)
1	7		(37)	(38)	

PERSONNEL INJURIES		NUMBER		DESCRIPTION	
1	2	3	4	5	6
			40		

LOSS OF OR DAMAGE TO FACILITY		(43)
TYPE	DESCRIPTION	
(42)		

PUBLICITY		ISSUED		DESCRIPTION		NRC USE ONLY											
2	0	44	45														

NAME OF PREPARER _____

PHONE: _____