

LICENSEE EVENT REPORT (LER)

FACILITY NAME (1)	DOCKET NUMBER (2)	PAGE (3)
Browns Ferry - Units 1, 2 and 3	0 5 0 0 0 2 5 9	1 OF 0 2

TITLE (4)
Surveillance Instruction Not Performed Within Schedule

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)
0 3	1 3	8 4	8 4	0 1 7	0 0	0 4	0 6	8 4	Browns Ferry - Unit 2	0 5 0 0 0 2 6 0
									Browns Ferry - Unit 3	0 5 0 0 0 2 9 6

OPERATING MODE (9)	THIS REPORT IS SUBMITTED PURSUANT TO THE REQUIREMENTS OF 10 CFR 5. (Check one or more of the following) (11)									
N	20.402(b)	20.405(e)	50.73(a)(2)(iv)	73.71(b)						
POWER LEVEL (10)	20.405(a)(1)(i)	50.38(c)(1)	50.73(a)(2)(v)	73.71(c)						
0 9 7	20.405(a)(1)(ii)	50.38(c)(2)	50.73(a)(2)(vi)	OTHER (Specify in Abstract below and in Text, NRC Form 365A)						
	20.405(a)(1)(iii)	X 50.73(a)(2)(i)	50.73(a)(2)(vii)(A)							
	20.405(a)(1)(iv)	50.73(a)(2)(ii)	50.73(a)(2)(vii)(B)							
	20.405(a)(1)(v)	50.73(a)(2)(iii)	50.73(a)(2)(x)							

LICENSEE CONTACT FOR THIS LER (12)

NAME	TELEPHONE NUMBER
K. M. Morkin	AREA CODE 2 0 5 7 1 2 9 1 - 1 0 7 8 1 8

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

CAUSE	SYSTEM	COMPONENT	MANUFACTURER	REPORTABLE TO NRC	CAUSE	SYSTEM	COMPONENT	MANUFACTURER	REPORTABLE TO NRC

SUPPLEMENTAL REPORT EXPECTED (14)

YES (If yes, complete EXPECTED SUBMISSION DATE)	X NO	EXPECTED SUBMISSION DATE (15)	MONTH	DAY	YEAR

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

The routine functional check for radiation monitor RM-90-259, which monitors the control room air supply duct, was not performed within the schedule required by Technical Specification 4.2.G. The functional check was scheduled to be performed by February 21, 1984, but was not actually performed until March 8, 1984 due to personnel error. The failure to perform the surveillance check was discovered 15 days after the schedule date during routine review of completed surveillance tests. The incident was discussed with appropriate maintenance personnel and the importance of documenting job completion only after a job has actually been performed was stressed. No further corrective action is required.

Radiation monitor RM 90-259 is used to continuously monitor the activity in the fresh air duct before it enters the control room. If activity levels above preset limits are detected, the monitor functions to isolate the control bay ventilation and to start the emergency pressurization fans. Redundant radiation monitors were operable.

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PDR ADOCK 05000259
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LICENSEE EVENT REPORT (LER) TEXT CONTINUATION

U.S. NUCLEAR REGULATORY COMMISSION

APPROVED OMB NO. 3150-0104

EXPIRES 8/31/85

FACILITY NAME (1)	DOCKET NUMBER (2)	LER NUMBER (6)			PAGE (3)		
		YEAR	SEQUENTIAL NUMBER	REVISION NUMBER			
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TEXT (If more space is required, use additional NRC Form 366A's) (17)

Unit 1 was operating at 97 percent power, unit 2 was operating at 61 percent power, and unit 3 was in a refueling outage. Units 1 and 2 were affected by this event as they share a common control bay area.

The routine functional check for radiation monitor (MON) RM 90-259A, which monitors the control room air supply duct (DUCT) for units 1 and 2 control room, was not performed within the schedule (monthly) required by technical specification 4.2.G. The functional check was to be performed by February 21, 1984, but was not actually performed until March 8, 1984 due to personnel error. The monitor tested satisfactorily when the functional check was performed. The functional check for radiation monitor RM 90-259B, which monitors the air supply duct for the unit 3 control room, was performed on schedule.

Personnel were scheduled to perform the check on February 21, 1984. The functional check was inadvertently logged by maintenance personnel as having been completed even though the surveillance was not completed. Failure to perform the surveillance check was detected 15 days after the schedule date during a routine review of completed surveillance tests.

Radiation monitor RM 90-259 is used to continuously monitor the activity in the fresh air duct before it enters the control room. If activity levels above present limits are detected, the monitor functions to isolate the control bay ventilation and to start the emergency pressurization fans (FAN). The missed surveillance test presented no safety threat or hazard to plant operations equipment, or personnel. RM-90-259A was still operable as evidenced by subsequent satisfactory completion of the functional test, and would have performed its intended safety function. In addition, control room particulate monitors RM-90-53 and RM-90-8 were also operable, and the control room emergency pressurization system (VI) could also have been initiated manually by unit operator action had it become necessary.

The incident was discussed with appropriate maintenance personnel and the importance of documenting job completion only after a job has actually been performed was stressed. No further corrective action is required.

Responsible Section - IM

Previous Similar Events - None

TENNESSEE VALLEY AUTHORITY

Browns Ferry Nuclear Plant

P. O. Box 2000

Decatur, Alabama 35602

April 6, 1984

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

Dear Sir:

TENNESSEE VALLEY AUTHORITY - BROWNS FERRY NUCLEAR PLANT UNITS 1, 2 AND 3 -
DOCKET NO. 50-259 - FACILITY OPERATING LICENSE DPR-33 - REPORTABLE
OCCURRENCE REPORT BFRO-50-259/84017

The enclosed report provides details concerning surveillance instruction
not performed within schedule. This report is submitted in accordance with
10 CFR 50.73 (a)(2)(i).

Very truly yours,

TENNESSEE VALLEY AUTHORITY

G. T. Jones

6- G. T. Jones
Power Plant Superintendent
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, GA 30303

NRC Inspector, Browns Ferry Nuclear Plant

IE-22
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