

LICENSEE EVENT REPORT (LER)

FACILITY NAME (1) JAMES A. FITZPATRICK NUCLEAR POWER PLANT										DOCKET NUMBER (2) 0 5 0 0 0 3 3 3										PAGE (3) 1 OF 0 4				
TITLE (4) Excessive Leakage of Primary Containment Isolation Valves																								
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	0	1	8	5	8	5	0	0	8	0	1	0	9	1	2	8	5	0 5 0 0 0 0 0 0					
OPERATING MODE (9)		THIS REPORT IS SUBMITTED PURSUANT TO THE REQUIREMENTS OF 10 CFR §: (Check one or more of the following) (11)																						
N		20.402(b)				20.406(a)				50.73(a)(2)(iv)				73.71(b)										
POWER LEVEL (10)		20.406(a)(1)(i)				50.38(e)(1)				50.73(a)(2)(v)				73.71(a)										
0		20.406(a)(1)(ii)				50.38(e)(2)				50.73(a)(2)(vii)				OTHER (Specify in Abstract below and in Text, NRC Form 366A)										
		20.406(a)(1)(iii)				X 50.73(a)(2)(i)				50.73(a)(2)(viii)(A)														
		20.406(a)(1)(iv)				X 50.73(a)(2)(ii)				50.73(a)(2)(viii)(B)														
		20.406(a)(1)(v)				50.73(a)(2)(iii)				50.73(a)(2)(ix)														
LICENSEE CONTACT FOR THIS LER (12)																								
NAME Donald J. Torbitt, Assistant Shift Supervisor										TELEPHONE NUMBER														
										AREA CODE 3 1 5 3 4 2 - 3 8 4 0														
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														
X	B	1	0	1	2	0	P	3	0	5	Y													
X	B	1	0	1	2	0	P	3	0	5	Y													
SUPPLEMENTAL REPORT EXPECTED (14)																								
YES (If yes, complete EXPECTED SUBMISSION DATE)										NO														
EXPECTED SUBMISSION DATE (15)										MONTH DAY YEAR														

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

Update Report - Previous Report Date 03/01/85.

During the 1985 Refueling Outage, while performing Local Leak Rate Testing, five penetrations exhibited leakage which may have exceeded the .6La limit contained in Technical Specification 4.7.A.2.b.2 Valve repairs and/or replacement were completed successfully prior to startup.

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FACILITY NAME (1)	DOCKET NUMBER (2)										LER NUMBER (5)				PAGE (3)							
											YEAR		SEQUENTIAL NUMBER		REVISION NUMBER							
JAMES A. FITZPATRICK NUCLEAR POWER PLANT	0	5	0	0	0	3	3	3	8	5	—	0	0	8	—	0	1	0	2	OF	0	4

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LICENSEE EVENT REPORT (LER) TEXT CONTINUATION

APPROVED OMB NO. 3150-0104

EXPIRES 8/31/85

FACILITY NAME (1) JAMES A. FITZPATRICK NUCLEAR POWER PLANT	DOCKET NUMBER (2) 0 5 0 0 0 3 3 3 8 5 — 0 0 8 — 0 1 0 3 OF 0 4	LER NUMBER (6)			PAGE (3)		
		YEAR	SEQUENTIAL NUMBER	REVISION NUMBER			

TEXT (If more space is required, use additional NRC Form 368A's) (17)

Update Report - Previous Report Date 03/01/85.

During the 1985 Refuel Outage, performance of Local Leak Rate Testing (LLRT), Reactor Recirculation Pump mini-purge penetration X-31AC was found with leakage that may exceed the limit of .6La contained in Technical Specification 4.7.A.2.b.2. This report was in error where as the penetration leakage was acceptable and only an individual valve failed. Additional penetrations were found with leakage that may have been in excess of .6La. Although the cause of failure was generally due to normal wear and tear, penetration X-12 valve 10-MOV-18 was replaced with a newly designed valve which is expected to prevent future failures. The following list details the penetration and applicable valve failures and maintenance performed to repair valve failures.

<u>PENETRATION</u>	<u>VALVE</u>	<u>SERVICE</u>	<u>REPAIR</u>
X-12	10-MOV-17	RHR Shutdown Cooling Suction	Ground Seats and wedge cleaned and replaced pressure seal, cleaned valve internals and repack
X-12	10-MOV-18	RHR Shutdown Cooling Suction	Replaced valve
X-25	27-CAD-68	Nitrogen Make-up to Containment	Replaced disc & lapped to Seat, replaced spring and bonnett gasket.
X-25	27-MOV-131A	Nitrogen Make-up to Containment	Replaced plug, stem & seat and repack
X-39A	10-MOV-26A	RHR to Containment Spray	Lapped seat rings, machined and lapped wedge repacked
X-39A	10-MOV-31A	RHR to Containment Spray	Ground seat rings & wedge polished stem
X-205	27-AOV-117	CAD from Suppres- sion Pool Exhaust Line	Cleaned valve installed new T-ring & O-ring
X-205	27-AOV-118	CAD from Suppres- sion Pool Exhaust Line	Cleaned valve, installed new T-ring & O-ring

LICENSEE EVENT REPORT (LER) TEXT CONTINUATION

APPROVED OMB NO. 3150-0104

EXPIRES: 8/31/85

FACILITY NAME (1)

JAMES A. FITZPATRICK
NUCLEAR POWER PLANT

DOCKET NUMBER (2)

LER NUMBER (6)

PAGE (3)

YEAR

SEQUENTIAL
NUMBERREVISION
NUMBER

0 5 0 0 0 3 3 3 8 5 — 0 0 8 — 0 1 0 4 OF 0 4

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

X-221	13-RCIC-07	RCIC Vacuum Tank Exhaust to Suppression Pool	Lapped piston & seat, installed new spring & gasket, and repacked
X-221	13-RCIC-08	RCIC Vacuum Tank Exhaust to Suppression Pool	Lapped Seat & installed new gasket

James A. FitzPatrick
Nuclear Power Plant
P.O. Box 41
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315 342-3840



Radford J. Converse
Resident Manager

September 12, 1985
JAFP-85-0738

United States Nuclear Regulatory Commission
Document Control Desk
Washington, D.C. 20555

REFERENCE: DOCKET NO. 50-333 Licensee Event Report: 85-008-01

Dear Sir:

Enclosed please find the referenced Licensee Event Report in accordance with the requirements of 10 CFR 50.73.

If there are any questions concerning this report, please contact Mr. Donald J. Torbitt at (315) 342-3840, Extension 311.

A handwritten signature in cursive script, appearing to read 'R. Converse'.

RADFORD J. CONVERSE

RJC:DJT:ve

Enclosure

CC: USNRC, Region I (1)
INPO Records Center, Atlanta, Georgia (1)
Internal Power Authority Distribution
American Nuclear Insurers (1)
NRC Resident Inspector
Document Control Center
LER/OR File

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