

LICENSEE EVENT REPORT (LER)

FACILITY NAME (1) JAMES A. FITZPATRICK NUCLEAR POWER PLANT										DOCKET NUMBER (2) 0 5 0 0 0 3 3 3 1										PAGE (3) 1 OF 0 1																							
TITLE (4) FAILURE OF REDUNDANT RADIATION MONITORS																																											
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			2 9			8 4			8 4			0 1			1 0			0 0			0 4			1 8			8 4									0 5 0 0 0 0							
0 3			2 9			8 4			8 4			0 1			1 0			0 0			0 4			1 8			8 4									0 5 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)										20.405(c)										50.73(a)(2)(iv)										73.71(b)											
POWER LEVEL (10)		1 0 0										20.405(a)(1)(i)										50.36(e)(1)										50.73(a)(2)(v)										73.71(e)	
		20.405(a)(1)(ii)										50.36(e)(2)										X 50.73(a)(2)(vii)										OTHER (Specify in Abstract below and in Text, NRC Form 365A)											
		20.405(a)(1)(iii)										50.73(a)(2)(i)										50.73(a)(2)(viii)(A)																					
		20.405(a)(1)(iv)										50.73(a)(2)(ii)										50.73(a)(2)(viii)(B)																					
		20.405(a)(1)(v)										50.73(a)(2)(iii)										50.73(a)(2)(ix)																					
LICENSEE CONTACT FOR THIS LER (12)																																											
NAME												TELEPHONE NUMBER																															
Douglas J. Lindsey												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 NPDs	CAUSE	SYSTEM	COMPONENT	MANUFACTURER	REPORTABLE TO NPDs	CAUSE	SYSTEM	COMPONENT	MANUFACTURER	REPORTABLE TO NPDs	CAUSE	SYSTEM	COMPONENT	MANUFACTURER	REPORTABLE TO NPDs	CAUSE	SYSTEM	COMPONENT	MANUFACTURER	REPORTABLE TO NPDs																			
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SUPPLEMENTAL REPORT EXPECTED (14)												EXPECTED SUBMISSION DATE (15)										MONTH		DAY		YEAR																	
YES (If yes, complete EXPECTED SUBMISSION DATE)												X NO																															

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

During full power reactor operation, redundant Turbine Building Ventilation Radiation Monitors A and B simultaneously failed downscale. The downscale trips resulted in a turbine building ventilation isolation. Portable monitoring was immediately started as required by Technical Specification 3.2.3.b.

Further investigation by Instrument and Control personnel revealed that moisture had entered the cable connectors between the detector unit and monitor. The detector units are located in the Recirculation Motor Generator Set Room, and it was further determined that the roof dampers in this room were malfunctioning which allowed precipitation due to adverse weather conditions to leak on the connectors. The roof dampers were immediately adjusted to prevent in leakage from the environment and the connectors were immediately dried out and resealed. "A" and "B" Turbine Building Ventilation Radiation Monitors were returned to service in approximately three hours.

The staff considers this failure to be an isolated incident.

James A. FitzPatrick
Nuclear Power Plant
P.O. Box 41
Lycoming, New York 13093
315 342.3840



Corbin A. McNeill, Jr.
Resident Manager

April 18, 1984
JAFP-84-0418

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

REFERENCE: DOCKET NO. 50-333 Licensee Event Report: 84-011-00

Dear Sir:

We have enclosed the referenced Licensee Event Report in accordance with
10CFR50.73

If there are any questions concerning this report, please contact Mr. Douglas J.
Lindsey at (315) 342-3840, Extension 302.

Very truly yours,

A handwritten signature in cursive script, appearing to read 'C. McNeill', followed by a long horizontal flourish.

CORBIN A. McNEILL, JR.
RESIDENT MANAGER

CAM:DJL:dmh
Enclosure

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

IE-22
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