

James A. FitzPatrick
Nuclear Power Plant
268 Lake Road
P.O. Box 41
Lycoming, New York 13093
315-342-3840



Michael J. Colomb
Site Executive Officer

February 3, 2000
JAFP-00-0028

United States Nuclear Regulatory Commission
Attn: Document Control Desk
Mail Station P1-137
Washington, D.C. 20555

Subject: **Docket No. 50-333**
LICENSEE EVENT REPORT: LER-00-001 (DER-00-0056)

**Missed Surveillance Requirement due to Error in Reading the Surveillance
Test Schedule**

Dear Sir:

This report is submitted in accordance with 10 CFR 50.73 (a) (2) (i) (B).

There are no commitments contained in this report.

Questions concerning this report may be addressed to Mr. Mark Abramski at (315) 349-6305.

Very truly yours,

A handwritten signature in black ink, appearing to read 'M. J. Colomb', with a long horizontal flourish extending to the right.

MICHAEL J. COLOMB

MJC::las
Enclosure

cc: USNRC, Region 1
USNRC, Project Directorate
USNRC Resident Inspector
INPO Records Center

IE22

Estimated burden per response to comply with this mandatory information collection request: 50 hrs. Reported lessons learned are incorporated into the licensing process and fed back to industry. Forward comments regarding burden estimate to the Records Management Branch (T-6 F33), U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001, and to the Paperwork Reduction Project (3150-0104), Office of Management and Budget, Washington, DC 20503. If an information collection does not display a currently valid OMB control number, the NRC may not conduct or sponsor, and a person is not required to respond to, the information collection.

LICENSEE EVENT REPORT (LER)

(See reverse for required number of digits/characters for each block)

FACILITY NAME (1)

James A. FitzPatrick Nuclear Power Plant

DOCKET NUMBER (2)

05000333

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TITLE (4)

Missed Surveillance Requirement due to Error in Reading the Surveillance Test 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 NAME	DOCKET NUMBER
01	06	00	00	001	00	02	03	00	N/A	05000
									N/A	05000

THIS REPORT IS SUBMITTED PURSUANT TO THE REQUIREMENTS OF 10 CFR §: (Check one or more) (11)

OPERATING MODE (9)	N	20.2201(b)	20.2203(a)(2)(v)	<input checked="" type="checkbox"/>	50.73(a)(2)(i)	50.73(a)(2)(viii)
POWER LEVEL (10)	100	20.2203(a)(1)	20.2203(a)(3)(i)		50.73(a)(2)(ii)	50.73(a)(2)(x)
		20.2203(a)(2)(i)	20.2203(a)(3)(ii)		50.73(a)(2)(iii)	73.71
		20.2203(a)(2)(ii)	20.2203(a)(4)		50.73(a)(2)(iv)	OTHER
		20.2203(a)(2)(iii)	50.36(c)(1)		50.73(a)(2)(v)	Specify in Abstract below or in NRC Form 366A
		20.2203(a)(2)(iv)	50.36(c)(2)		50.73(a)(2)(vii)	

LICENSEE CONTACT FOR THIS LER (12)

NAME	TELEPHONE NUMBER (Include Area Code)
Mr. Mark Abramski, Sr. Licensing Engineer	315-349-6305

CAUSE	SYSTEM	COMPONENT	MANUFACTURER	REPORTABLE TO EPIX	CAUSE	SYSTEM	COMPONENT	MANUFACTURER	REPORTABLE TO EPIX

SUPPLEMENTAL REPORT EXPECTED (14)

YES (If yes, complete EXPECTED SUBMISSION DATE).	<input checked="" type="checkbox"/>	NO	EXPECTED SUBMISSION DATE (15)	MONTH	DAY	YEAR

ABSTRACT (Limit to 1400 spaces, i.e., approximately 15 single-spaced typewritten lines) (16)

On January 6, 2000 at 0400, with reactor power at 100 percent, it was determined that Surveillance Test (ST) - 29C, "Reactor Protection System (RPS) Channel Switch Functional Test" had not been performed within the test frequency required by the plant's Technical Specifications. ST-29C had been completed successfully on January 6, 2000 at 0303. The cause of this event was an inconsistency in the way surveillance test frequency requirements were translated from a surveillance test tracking database to a work scheduling database, and reviews of reports from these databases failed to identify the discrepancy. Corrective actions include a review of all scheduled surveillance activities to verify that no other scheduled surveillance activities had exceeded their required due dates, a formal critique with lessons learned and a change to the procedure used by the Work Week Manager to provide direction regarding what data sources are to be used to check work schedule surveillance test due dates.

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

EIIS Codes in []

Event Description

On January 6, 2000 at 0400, with reactor power at 100 percent, it was determined that Surveillance Test (ST) - 29C, "Reactor Protection System (RPS) [JC] Channel Switch Functional Test" had not been performed within the test frequency required by the plant's Technical Specifications.

The Technical Specifications require that the automatic scram contactors be exercised once every week by either using the RPS channel test switches or performing a functional test of any automatic scram function. Post event analysis determined that three of the four automatic scram contactors had been tested by other functional tests of the RPS system within the required surveillance frequency, but that the contactor associated with A-1 RPS channel had not. The A-1 RPS channel was functionally tested by successfully performing ST-29C. ST-29C had been completed successfully on January 6, 2000 at 0303. The Technical Specification required surveillance frequency (including the allowable 25% extension) for the A-1 RPS scram contactor was exceeded by two days.

Cause

The cause of this event was personnel error (Cause Code A). There was an inconsistency in the way surveillance test frequency requirements were translated from a surveillance test tracking database to a work scheduling database, and reviews of reports from these databases failed to identify the discrepancy.

Analysis

This event was not significant from a safety or operational perspective. Successful completion of ST-29C on January 6, 2000 demonstrated that the scram contactor associated with the A-1 RPS channel was capable of performing its intended safety function.

This event does did not adversely impact the ability of any plant equipment to perform it's intended function therefore none of the performance indicator cornerstones identified in NEI 99-02 (Draft Rev D.) are applicable.

Extent of Condition

A review of all scheduled surveillance activities was conducted to verify that no other scheduled surveillance activities had exceeded their required due dates. This review determined that there were no other missed surveillance requirements. This review was completed January 6, 2000.

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

Corrective Action

1. A review of all scheduled surveillance activities was conducted to verify that no other scheduled surveillance activities had exceeded their required due dates. **(Complete)**
2. A formal event critique was conducted. Lessons-learned were identified and shared with operations and work planning personnel responsible for preparing and reviewing surveillance test schedules. **(Complete)**
3. The procedure used by the Work Week Manager was revised to provide direction regarding what data sources are to be used to check work schedule surveillance test due dates. **(Complete)**

Additional Information

LERs 86-001 and 86-002 identify two other instances where surveillance requirements were not performed within the required time period due to administrative control deficiencies. The administrative controls used to schedule surveillance requirements have changed significantly since that time.