

POWER AUTHORITY OF THE STATE OF NEW YORK  
JAMES A. FITZPATRICK NUCLEAR POWER PLANT



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SERIAL: July 31, 1981  
JAFP 81-0766

Eldon J. Brunner, Chief  
Projects Branch #1  
Division of Resident & Project Inspection  
United States Nuclear Regulatory Commission  
Region I  
631 Park Avenue  
King of Prussia, PA. 19406

SUBJECT: INSPECTION 50-333/81-12

Dear Mr. Brunner:

With reference to the inspection conducted by Mr. J. Linville of your office on May 1-31, 1981 at the James A. FitzPatrick Nuclear Power Plant, and in accordance with the provisions of Section 2.201 of Part II of Title 10 of the Code of Federal Regulations, we are submitting our response to Appendix A Notice of Violation transmitted by your letter dated July 6, 1981 as received by the undersigned on July 10, 1981.

APPENDIX A

NOTICE OF VIOLATION

As a result of the inspection conducted on May 1-31, 1981 and in accordance with the Interim Enforcement Policy, 45 FR 66754, (October 7, 1980), the following violation was identified:

- A. Technical Specification 6.11(A), High Radiation Area states in part, "In lieu of the 'control device' or 'alarm signal' required by paragraph 20.203(c)(2) of 10 CFR 20, each High Radiation Area (i.e., >100 mrem/hr.) in which the intensity of radiation is 1000 mrem/hr. or less shall be barricaded and conspicuously posted as a high radiation area and entrance thereto shall be controlled by requiring issuance of a Radiation Work Permit (RWP)..."

Contrary to the above, at approximately 11:05 a.m. on May 18, 1981 gate number RW 272/12 was found to be open. Licensee Survey No. 38055 dated May 18, 1981 showed that the general area dose rate in a portion of the area made accessible by this open gate was up to 200 millirem per hour.

This is a Severity Level IV Violation (Supplement IV).

- B. Technical Specification 4.9.B.2 states, "Once per month the diesel starting air compressors shall be checked for proper operation and their ability to recharge air receivers." Technical Specification 4.9.C.2 states, "During the monthly diesel generator testing, the diesel fuel oil transfer system shall be checked for proper operation."

Contrary to the above, these portions of Surveillance Test Procedure F-ST-9B, EDG Full Load Test, Revision 7, dated June 11, 1980 were not performed from January 9, 1981 to February 21, 1981, a period of 43 days.

This is a Severity Level IV Violation (Supplement I).

#### RESPONSE TO ITEM A

The FitzPatrick Plant staff acknowledges the fact that a High Radiation Area gate was left open on May 18, 1981 in violation of Technical Specification 6.11(A). Upon investigation of the open gate (North Radwaste 272/12), it was discovered that the automatic closure device was rendered inoperable because the closure connecting arm had pulled loose. The closure arm was repaired and automatic closure device was placed back in operation, correcting the open gate violation promptly.

To prevent recurrence, the Radiological and Environmental Services Technicians have been instructed to inform the Shift Supervisor upon discovery of a broken or disabled High Radiation Area gate closure. The Technicians make routine rounds to inspect these gates on a twice daily basis. Faulty gate closures will be repaired promptly through the plant "Work Request" procedure which will be initiated by the Shift Supervisor. This is in addition to routine radiation protection training, during which radiation workers are instructed to insure that high radiation area gates are closed and locked when they leave the area.

#### RESPONSE TO ITEM B

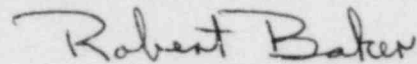
The FitzPatrick Plant staff has concluded that the missed surveillance was the result of a computer input error into the ARMS Surveillance Test Programs. On January 22, 1981 a portion of surveillance test F-ST-9B was performed to verify operability of the Emergency Diesel Generators following maintenance. This test was inadvertently entered into the computer memory as a completed surveillance test. This resulted in rescheduling of the next test from February 8, 1981 to February 21, 1981.

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To prevent recurrence, personnel involved in the scheduling of surveillance tests have been briefed on proper data handling and scheduling techniques.

Very truly yours,



RAYMOND J. PASTERNAK *for*  
RESIDENT MANAGER

RJP:RAB:brp

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