



UNITED STATES
NUCLEAR REGULATORY COMMISSION

WASHINGTON, D.C. 20555-0001

May 11, 2000

Mr. James Knubel
Chief Nuclear Officer
Power Authority of the State of New York
123 Main Street
White Plains, NY 10601

SUBJECT: JAMES A. FITZPATRICK NUCLEAR POWER PLANT - CORRECTION TO
AMENDMENT NO. 261 ISSUED ON APRIL 14, 2000 (TAC NO. MA8783)

Dear Mr. Knubel:

We have identified errors on pages 139 and 140 of the Technical Specifications (TSs) for the James A. FitzPatrick Nuclear Power Plant that were issued as part of Amendment No. 261 that was issued on April 14, 2000. Enclosed are the corrected pages.

The errors involve the following:

1. On page 139, TS Sections 3.6.C and 4.6.C, the title "Coolant Chemistry" should be "Specific Activity" and Amendment No. 247 together with Amendment No. 261 should be noted at the bottom of the page.
2. On page 140 TS Section 4.6.2 and 4.6.3 should be deleted and Amendment No. 247 together with Amendment No. 261 should be noted at the bottom of the page.

Amendment No. 247 which was requested by letter dated July 10, 1998, as supplemented October 16, 1998, changed the title of TS Sections 3.6.C and 4.6.C from "Coolant Chemistry" to "Specific Activity" and deleted the TS Sections 4.6.2 and 4.6.3. These changes were not identified in your request of February 26, 1998, as supplemented October 14, 1999, for Amendment No. 261 which was issued on April 14, 2000. Thus, we issued the TS pages 139 and 140 as you submitted for Amendment No. 261.

To preclude a similar error in the future, we suggest that you submit clean copies of your proposed TS pages just prior to the issuance of any proposed amendment.

Sincerely,

Guy S. Vissing, Senior Project Manager, Section 1
Project Directorate I
Division of Licensing Project Management
Office of Nuclear Reactor Regulation

Docket No. 50-333

Enclosures: 1. TS page 139
2. TS page 140

cc w/encls: See next page

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JAFNPP

3.6 (cont'd)

B. Deleted

C. Specific Activity

1. The reactor coolant system radioactivity concentration in water shall not exceed the equilibrium value of 0.2 $\mu\text{Ci/gm}$ of dose equivalent I-131. This limit may be exceeded, following a power transient, for a maximum of 48 hours. During this iodine activity transient the iodine concentrations shall not exceed the equilibrium limits by more than a factor of 10 whenever the main steamline isolation valves are open. The reactor shall not be operated more than 5 percent of its annual power operation under this exception to the equilibrium limits. If the iodine concentration exceeds the equilibrium limit by more than a factor of 10, the reactor shall be placed in a cold condition within 24 hours.

4.6 (cont'd)

B. Deleted

C. Specific Activity

1.
 - a. A sample of reactor coolant shall be taken at least every 96 hours and analyzed for gross gamma activity.
 - b. Isotopic analysis of a sample of reactor coolant shall be made at least once/month.
 - c. A sample of reactor coolant shall be taken prior to startup and at 4 hour intervals during startup and analyzed for gross gamma activity.
 - d. During plant steady state operation and following an offgas activity increase (at the Steam Jet Air Ejectors) of 10,000 $\mu\text{Ci/sec}$ within a 48 hour period or a power level change of ≥ 20 percent of full rated power/hr reactor coolant samples shall be taken and analyzed for gross gamma activity. At least three samples will be taken at 4 hour intervals. These sampling requirements may be omitted whenever the equilibrium I-131 concentration in the reactor coolant is less than 0.002 $\mu\text{Ci/ml}$.

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4.6 (cont'd)

- e. If the gross activity counts made in accordance with a, c, and d above indicate a total iodine concentration in excess of $0.002 \mu\text{Ci/ml}$, a quantitative determination shall be made for I-131 and I-133.

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/RA/

Guy S. Vissing, Senior Project Manager, Section 1
Project Directorate I
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cc w/encls: See next page

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*See previous concurrence

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