



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
WASHINGTON, D.C. 20585-0001

POWER AUTHORITY OF THE STATE OF NEW YORK

DOCKET NO. 50-333

JAMES A. FITZPATRICK NUCLEAR POWER PLANT

AMENDMENT TO FACILITY OPERATING LICENSE

Amendment No. 243  
License No. DPR-59

1. The Nuclear Regulatory Commission (the Commission) has found that:
  - A. The application for amendment by Power Authority of the State of New York (the licensee) dated November 26, 1996, as supplemented April 17, 1998, complies with the standards and requirements of the Atomic Energy Act of 1954, as amended (the Act) and the Commission's rules and regulations set forth in 10 CFR Chapter I;
  - B. The facility will operate in conformity with the application, the provisions of the Act, and the rules and regulations of the Commission;
  - C. There is reasonable assurance (i) that the activities authorized by this amendment can be conducted without endangering the health and safety of the public, and (ii) that such activities will be conducted in compliance with the Commission's regulations;
  - D. The issuance of this amendment will not be inimical to the common defense and security or to the health and safety of the public; and
  - E. The issuance of this amendment is in accordance with 10 CFR Part 51 of the Commission's regulations and all applicable requirements have been satisfied.
2. Accordingly, the license is amended by changes to the Technical Specifications as indicated in the attachment to this license amendment, and paragraph 2.C.(2) of Facility Operating License No. DPR-59 is hereby amended to read as follows:

(2) Technical Specifications

The Technical Specifications contained in Appendix A, as revised through Amendment No.243, and the Environmental Protection Plan contained in Appendix B are incorporated into Facility License No. DPR-59. PASNY shall operate the facility in accordance with the Technical Specifications and the Environmental Protection Plan.

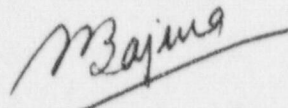
In addition, the license is amended by redesignating existing paragraph 2.(F) as paragraph 3. and adding new paragraph 2.(F) to read as follows:

(F) Additional Conditions

The Additional Conditions contained in Appendix C as revised through Amendment No.243, are hereby incorporated into this license. The Power Authority of the State of New York (PASNY) shall operate the facility in accordance with the Additional Conditions.

3. This license amendment is effective as of the date of its issuance, to be implemented within 90 days of issuance, except for incorporation of relocated requirements which shall be incorporated into the first Final Safety Analysis Report update due more than 6 months after issuance of this amendment. Implementation of this amendment shall include the relocation of certain technical specification requirements to the appropriate licensee-controlled documents as described in the Licensee's application dated November 17, 1996, as supplemented on April 17, 1998, and evaluated in the staff's Safety Evaluation attached to this amendment.

FOR THE NUCLEAR REGULATORY COMMISSION



S. Singh Bajwa, Director  
Project Directorate I-1  
Division of Reactor Projects - I/II  
Office of Nuclear Reactor Regulation

- Attachment: 1. Page 5 to License\* No. DPR-59 and page 1  
of Appendix C to the license  
2. Changes to the Technical Specifications

Date of Issuance: June 30, 1998

\*Page 5 of the license and page 1 of Appendix C are attached, for convenience, for the composite license to reflect this change.

F. Additional Conditions

The Additional Conditions contained in Appendix C, as revised through Amendment No. 50, are hereby incorporated into this license. PASNY shall operate the facility in accordance with the Additional Conditions.

3. This license is effective as of the date of issuance and shall expire at midnight on October 17, 2014.

FOR THE NUCLEAR REGULATORY COMMISSION

(ORIGINAL SIGNED BY: ROBERT W. REID)

Robert W. Reid, Chief  
Operating Reactors Branch #4  
Division of Operating Reactors

Attachments/Appendices:

1. Appendix A - Technical Specifications
2. Appendix B - Radiological Effluent Technical Specifications
3. Appendix C - Additional Conditions

Date of Issuance: June 3, 1977



APPENDIX C

ADDITIONAL CONDITIONS  
OPERATING LICENSE NO. DPR-59

Amendment Number	Additional Conditions
243	The Power Authority of the State of New York shall describe snubber operation and surveillance requirements in the Final Safety Analysis Report such that future changes to those requirements will be subject to the provisions of 10 CFR 50.59.

ATTACHMENT TO LICENSE AMENDMENT NO. 243

FACILITY OPERATING LICENSE NO. DPR-59

DOCKET NO. 50-333

Revise Appendix A as follows:

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Pages 145b Through 145g Have Been Deleted

Amendment No. 20, 92, 98, 180, 243

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3.6 and 4.6 BASES (cont'd)

H. (DELETED)

I. (DELETED)

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- (B) The following records shall be retained for the duration of the Facility Operating License:
1. Records of any drawing changes reflecting facility design modifications made to systems and equipment described in the Final Safety Analysis Report.
  2. Records of new and irradiated fuel inventory, fuel transfers and assembly burnup histories.
  3. Records of facility radiation and contamination surveys.
  4. Records of radiation exposure for all individuals entering radiation control areas.
  5. Records of gaseous and liquid radioactive material released to the environs.
  6. Records of transient or operational cycles for those facility components identified in Table 6.10-1.
  7. Records of training and qualification for current members of the plant staff.
  8. Records of in-service inspections performed pursuant to these Technical Specifications.
  9. Records of Quality Assurance activities required by the Quality Assurance Manual.
  10. Records of reviews performed for changes made to procedures or equipment or reviews of tests and experiments pursuant to 10 CFR 50.59.
  11. Records of meetings of the PORC and the SRC.
  12. Records for Environmental Qualification which are covered under the provisions of paragraph 6.15.
  13. DELETED

#### 6.11 RADIATION PROTECTION PROGRAM

Procedures for personnel radiation protection shall be prepared and adhered to for all plant operations. These procedures shall be formulated to maintain radiation exposures received during operation and maintenance as far below the limits specified in 10 CFR 20 as practicable. The procedures shall include planning, preparation, and training for operation and maintenance activities. They shall also include exposure allocation, radiation and contamination control techniques, and final debriefing.