

June 26, 2000

Mr. Michael B. Roche  
Vice President and Director  
GPU Nuclear, Inc.  
Oyster Creek Nuclear Generating Station  
P.O. Box 388  
Forked River, NJ 08731

SUBJECT: OYSTER CREEK NUCLEAR GENERATING STATION - ISSUANCE OF  
AMENDMENT RE: REDUCTION OF SURVEILLANCE FREQUENCY FOR  
CERTAIN PUMPS AND VALVES (TAC NO. MA6392)

Dear Mr. Roche:

The Commission has issued the enclosed Amendment No. 210 to Facility Operating License No. DPR-16 for the Oyster Creek Nuclear Generating Station, in response to your application dated July 7, 1999.

The amendment revises the Technical Specifications (TSs) to change the component surveillance frequencies for the following TSs to indicate a frequency of once per 3 months; Core Spray System TS 4.4.A.1 and 4.4.A.2, Containment Cooling System TS 4.4.C.1, Emergency Service Water System TS 4.4.D.1, Fire Protection System TS 4.4.F (isolation valves only), and Pressure Suppression Chamber - Drywell Vacuum Breakers TS 4.5.F.5.a. The TSs currently stipulate a component surveillance frequency of once per month. Also, the amendment would revise TS pages 4.4-1 and 4.4-2 to incorporate editorial format changes and TS page 4.4-3 to accommodate the expanded text.

A copy of the related Safety Evaluation is also enclosed. Notice of Issuance will be included in the Commission's biweekly Federal Register notice.

Sincerely,

*/RA/*

Helen N. Pastis, Sr. Project Manager, Section 1  
Project Directorate I  
Division of Licensing Project Management  
Office of Nuclear Reactor Regulation

Docket No. 50-219

Enclosures: 1. Amendment No. 210 to DPR-16  
2. Safety Evaluation

cc w/encls: See next page

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GPU NUCLEAR, INC.

AND

JERSEY CENTRAL POWER & LIGHT COMPANY

DOCKET NO. 50-219

OYSTER CREEK NUCLEAR GENERATING STATION

AMENDMENT TO FACILITY OPERATING LICENSE

Amendment No. 210  
License No. DPR-16

1. The Nuclear Regulatory Commission (the Commission) has found that:
  - A. The application for amendment by GPU Nuclear, Inc. et al., (the licensee), dated July 7, 1999, 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-16 is hereby amended to read as follows:

(2) Technical Specifications

The Technical Specifications contained in Appendices A and B, as revised through Amendment No. 210, are hereby incorporated in the license. GPU Nuclear, Inc. shall operate the facility in accordance with the Technical Specifications.

3. This license amendment is effective as of the date of issuance and shall be implemented within 30 days of issuance.

FOR THE NUCLEAR REGULATORY COMMISSION

*/RA/*

Marsha Gamberoni, Chief, Section 1  
Project Directorate I  
Division of Licensing Project Management  
Office of Nuclear Reactor Regulation

Attachment: Changes to the Technical  
Specifications

Date of Issuance: June 26, 2000

ATTACHMENT TO LICENSE AMENDMENT NO. 210

FACILITY OPERATING LICENSE NO. DPR-16

DOCKET NO. 50-219

Replace the following pages of the Appendix A, Technical Specifications, with the attached revised pages as indicated. The revised pages are identified by amendment number and contain marginal lines indicating the areas of change.

Remove

Insert

4.4-1

4.4-1

4.4-2

4.4-2

4.4-3

4.4-3

4.5-3

4.5-3

4.5-12

4.5-12

SAFETY EVALUATION BY THE OFFICE OF NUCLEAR REACTOR REGULATION  
RELATED TO AMENDMENT NO. 210  
TO FACILITY OPERATING LICENSE NO. DPR-16  
GPU NUCLEAR, INC. AND  
JERSEY CENTRAL POWER & LIGHT COMPANY  
OYSTER CREEK NUCLEAR GENERATING STATION  
DOCKET NO. 50-219

## 1.0 INTRODUCTION

By letter dated July 7, 1999, the GPU Nuclear, Inc. (the licensee) submitted a request for changes to the Oyster Creek Nuclear Generating Station Technical Specifications (TSs). The requested changes would revise the TSs to change the component surveillance frequencies for the following TSs to indicate a frequency of once per 3 months; Core Spray System TS 4.4.A.1 and 4.4.A.2, Containment Cooling System TS 4.4.C.1, Emergency Service Water System TS 4.4.D.1, Fire Protection System TS 4.4.F (isolation valves only), and Pressure Suppression Chamber - Drywell Vacuum Breakers TS 4.5.F.5.a. The TSs currently stipulate a component surveillance frequency of once per month. Also, the amendment would revise TS pages 4.4-1 and 4.4-2 to incorporate editorial format changes and TS page 4.4-3 to accommodate the expanded text.

## 2.0 EVALUATION

The current TSs for Oyster Creek Nuclear Generating Station (Oyster Creek) require a monthly surveillance for verifying the operability of certain safety-related pumps and valves associated with the core spray, containment cooling, emergency service water system, fire protection system, and pressure suppression chamber. The monthly surveillance requirement is more frequent than that required by the applicable American Society of Mechanical Engineers Boiler and Pressure Vessel Code (ASME Code) Section XI (1986 Edition) for Oyster Creek which stipulates quarterly (every 3 months) testing of safety-related pumps and valves to verify their operability.

GPU states that the proposed surveillance frequency is consistent with (1) the test frequency requirements of the ASME Code, Section XI, (2) NUREG-1433, "Standard Technical Specifications for General Electric Plants, BWR/4," and (3) the staff's recommendations in NUREG-1482, "Guidelines for Inservice Testing at Nuclear Power Plants." The NRC staff reviewed the proposed revisions to the TSs for the requested pump and valves and has verified

that the revisions are consistent with the ASME Code test frequency requirements and the recommendations in NUREG-1433 and NUREG-1482.

The staff also reviewed the proposed revisions to TS pages 4.4-1 and 4.4-2 to incorporate editorial revisions to the format and to TS page 4.4-3 to accommodate the expanded text.

Therefore, the staff concludes that the proposed revisions to the TSs for the requested pumps and valves are acceptable.

### 3.0 STATE CONSULTATION

In accordance with the Commission's regulations, the New Jersey State official was notified of the proposed issuance of the amendment. The State official had no comments.

### 4.0 ENVIRONMENTAL CONSIDERATION

The amendment changes a requirement with respect to installation or use of a facility component located within the restricted area as defined in 10 CFR Part 20 and changes surveillance requirements. The NRC staff has determined that the amendment involves no significant increase in the amounts, and no significant change in the types, of any effluents that may be released offsite, and that there is no significant increase in individual or cumulative occupational radiation exposure. The Commission has previously issued a proposed finding that the amendment involves no significant hazards consideration, and there has been no public comment on such finding (64 FR 56531). Accordingly, the amendment meets the eligibility criteria for categorical exclusion set forth in 10 CFR 51.22(c)(9). Pursuant to 10 CFR 51.22(b) no environmental impact statement or environmental assessment need be prepared in connection with the issuance of the amendment.

### 5.0 CONCLUSION

The Commission has concluded, based on the considerations discussed above, that: (1) there is reasonable assurance that the health and safety of the public will not be endangered by operation in the proposed manner, (2) such activities will be conducted in compliance with the Commission's regulations, and (3) the issuance of the amendment will not be inimical to the common defense and security or to the health and safety of the public.

Principal Contributor: John Huang

Date: June 26, 2000

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GPU Nuclear, Inc.

cc:

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