

Docket



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D. C. 20555

October 6, 1986

Docket No. 50-219

Mr. P. B. Fiedler
Vice President and Director
Oyster Creek Nuclear Generating Station
Post Office Box 388
Forked River, New Jersey 08731

Dear Mr. Fiedler:

SUBJECT: RADIOLOGICAL EFFLUENT TECHNICAL SPECIFICATIONS (MPA A-02, *See Tech. Specs.*)
TSCR 69, TAC 08100)

Re: Oyster Creek Nuclear Generating Station

The Commission has issued the enclosed Amendment No. 108 to Provisional Operating License No. DPR-16 for the Oyster Creek Nuclear Generating Station. This amendment is in response to your application dated June 1, 1979, as revised November 25, 1983, superseded by your letter dated October 22, 1984 and revised August 13, 1986.

This amendment authorizes changes to the Appendix A Technical Specifications (TS) to incorporate the radiological effluent technical specifications (RETS) required by Appendix I, Numerical Guides for Design Objectives and Limiting Conditions for Operation to Meet the Criterion "As Low as is Reasonably Achievable" for Radioactive Materials in ... Effluents, to 10 CFR Part 50. These changes are (1) to revise TS Section 1.0, Definitions; TS Sections 3.1 and 4.1, Protective Instrumentation; TS Sections 3.6 and 4.6, Radioactive Effluents; TS Section 6.0, Administrative Controls; and (2) to add the new TS Sections 3.14 and 4.14, Solid Radioactive Waste; TS Sections 3.15 and 4.15, Radioactive Effluent Monitoring Instrumentation; and TS Section 4.16, Radiological Environmental Surveillance. These changes revise the existing requirements in the TS on radioactive effluents from and radwaste management in Oyster Creek.

The TS Sections 3.6 and 4.6, Limiting conditions for operation and surveillance requirements, respectively, for radioactive effluents, were changed extensively and are being reissued in their entirety.

In your letter dated August 13, 1986, you identified software and hardware problems with implementing the enclosed RETS. You identified inoperable equipment which will be made operable in Operating Cycle 11 and in Cycle 12 Refueling (Cycle 12R) outage. You requested that the enclosed RETS become effective within one month of issuance in order for new procedures and procedure revisions to be put in place and personnel trained but no earlier than the restart from the Cycle 11R outage when all the computer software needed for RETS will be developed. The specific inoperable equipment is discussed in detail in the enclosed Safety Evaluation. The delay in having

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Mr. P. R. Fiedler

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the enclosed RETS become effective is acceptable for the reasons you provided. The enclosed RETS will be effective 45 days after the date of this letter. This effective date should occur at or after the restart from the Cycle 11R outage based on discussions with GPU Nuclear.

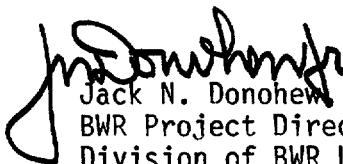
For the Process Control Plan (PCP) in TS 3.14 and 4.14 of the RETS, you are required to have the PCP in place before the shipment of any solid radwaste offsite. The PCP would have been used to process that solid radwaste.

In your letter dated October 22, 1984, you also proposed changes to the TS for (1) Integrated Plant Safety Assessment Report (IPSAR) Section 4.36 for Oyster Creek (NUREG-0822 dated January 1983) and (2) the new reporting requirements of 10 CFR 50.73 (Generic Letter 83-43). The proposed changes for item 2 were incorporated in the TS by Amendment No. 84 dated May 30, 1985, and discussed in our letter dated December 18, 1985. For item 1, you need to propose new TS for the allowed radioactivity in the reactor coolant. You are requested to submit these TS within 45 days of receipt of this letter.

The TS on radioactivity in the reactor coolant have been renumbered and given titles to fit the RETS formats; however, the requirements have not changed.

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

Sincerely,


Jack N. Donohew Jr., Project Manager
BWR Project Directorate #1
Division of BWR Licensing

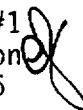
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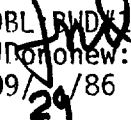
1. Amendment No. to License No. DPR-16
2. Safety Evaluation

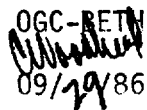
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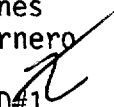
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Mr. P. B. Fiedler
Oyster Creek Nuclear Generating Station

Oyster Creek Nuclear
Generating Station

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UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D. C. 20555

GPU NUCLEAR CORPORATION

AND

JERSEY CENTRAL POWER & LIGHT COMPANY

DOCKET NO. 50-219

OYSTER CREEK NUCLEAR GENERATING STATION

AMENDMENT TO PROVISIONAL OPERATING LICENSE

Amendment No. 108
License No. DPR-16

1. The Nuclear Regulatory Commission (the Commission) has found that:
 - A. The application for amendment by GPU Nuclear Corporation and Jersey Central Power and Light Company (the licensees) dated June 1, 1979, as revised by letters dated October 22, 1984, and August 13, 1986, 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.

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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 Provisional 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.108, are hereby incorporated in the license. GPU Nuclear Corporation shall operate the facility in accordance with the Technical Specifications.

3. This license amendment is effective 45 days after the date of its issuance.

FOR THE NUCLEAR REGULATORY COMMISSION



Jack N. Donohew, Jr., Project Manager
BWR Project Directorate #1
Division of BWR Licensing

Attachment:
Changes to the Technical
Specifications

Date of Issuance: October 6, 1986