

November 28, 1994

Mr. John J. Barton
Vice President and Director
GPU Nuclear Corporation
Oyster Creek Nuclear Generating Station
Post Office Box 388
Forked River, NJ 08731

SUBJECT: ISSUANCE OF AMENDMENT (TAC NO. M90491)

Dear Mr. Barton:

The Commission has issued the enclosed Amendment No. 173 to Facility Operating License No. DPR-16 for the Oyster Creek Nuclear Generating Station, in response to your application dated September 26, 1994.

The amendment revises the license condition regarding the "Plan for the Long Range Planning Program." The amendment revises the Plan by changing the semi-annual reporting period to annual, and to reflect refined evaluation criteria and assessment methodology, and to incorporate necessary changes to the license condition wording.

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

Sincerely,

Original signed by:

Alexander W. Dromerick, Senior Project Manager
Project Directorate I-4
Division of Reactor Projects - I/II
Office of Nuclear Reactor Regulation

Docket No. 50-219

Enclosures: 1. Amendment No. 173 to DPR-16
2. Safety Evaluation

cc w/encls: See next page

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Docket File	JZwolinski	OGC	OPA
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SVarga	SNorris	ACRS (4)	

DOCUMENT NAME: G:\DROMERIC\M90491.AMD

OFFICE	LA:PDI-4	PM:PDI-4	D:PDI-4	OGC	
NAME	SNorris	ADromerick:cn	PMcKee		
DATE	11/7/94	11/8/94	11/8/94	11/14/94	

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UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D.C. 20555-0001

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

Sincerely,

A handwritten signature in cursive script, reading "Alexander W. Dromerick".

Alexander W. Dromerick, Senior Project Manager
Project Directorate I-4
Division of Reactor Projects - I/II
Office of Nuclear Reactor Regulation

Docket No. 50-219

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2. Safety Evaluation

cc w/encls: See next page

Mr. John J. Barton
Vice President and Director

Oyster Creek Nuclear
Generating Station

cc:

Ernest L. Blake, Jr., Esquire
Shaw, Pittman, Potts & Trowbridge
2300 N Street, NW.
Washington, DC 20037

Regional Administrator, Region I
U.S. Nuclear Regulatory Commission
475 Allendale Road
King of Prussia, Pennsylvania 19406

BWR Licensing Manager
GPU Nuclear Corporation
1 Upper Pond Road
Parsippany, New Jersey 07054

Mayor
Lacey Township
818 West Lacey Road
Forked River, New Jersey 08731

Licensing Manager
Oyster Creek Nuclear Generating Station
Mail Stop: Site Emergency Bldg.
Post Office Box 388
Forked River, New Jersey 08731

Resident Inspector
c/o U.S. Nuclear Regulatory Commission
Post Office Box 445
Forked River, New Jersey 08731

Kent Tosch, Chief
New Jersey Department of
Environmental Protection
Bureau of Nuclear Engineering
CN 415
Trenton, New Jersey 08625



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D.C. 20555-0001

GPU NUCLEAR CORPORATION

AND

JERSEY CENTRAL POWER & LIGHT COMPANY

DOCKET NO. 50-219

OYSTER CREEK NUCLEAR GENERATING STATION

AMENDMENT TO FACILITY OPERATING LICENSE

Amendment No. 173
License No. DPR-16

1. The Nuclear Regulatory Commission (the Commission) has found that:
 - A. The application for amendment by GPU Nuclear Corporation, et al. (the licensee), dated September 26, 1994, 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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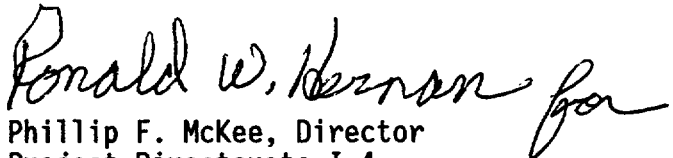
2. Accordingly, paragraph 2.C.(6) of Facility Operating License No. DPR-16 is hereby amended to read as follows:*

(6) Long Range Planning Program

The revised "Plan for the Long Range Planning Program for the Oyster Creek Nuclear Generating Station" (the Plan) submitted by GPUN letter C321-94-2140, dated September 26, 1994 is approved.

- a. The Plan shall be followed by the licensee from and after November 28, 1994.
 - b. The Category A schedule shall not be changed without prior approval from the NRC. Categories B and C schedules may be changed without prior approval by NRC.
3. This license amendment is effective as of the date of issuance.

FOR THE NUCLEAR REGULATORY COMMISSION



Phillip F. McKee, Director
Project Directorate I-4
Division of Reactor Projects - I/II
Office of Nuclear Reactor Regulation

Attachment: Page 4 of license

Date of Issuance: November 28, 1994

*Page 4 is attached for convenience, for the composite license to reflect this change.

The licensee may make changes to the approved fire protection program without prior approval of the Commission only if those changes would not adversely affect the ability to achieve and maintain safe shutdown in the event of a fire.

- (4) The licensee shall fully implement and maintain in effect all provisions of the Commission-approved physical security, guard training and qualification, and safeguards contingency plans, including amendments made pursuant to provisions of the Miscellaneous Amendments and Search Requirements revisions to 10 CFR 73.55 (51 FR 27817 and 27822) and to the authority of 10 CFR 50.90 and 10 CFR 50.54(p). The plans, which contain Safeguards Information protected under 10 CFR 73.21, are entitled: "Oyster Creek Nuclear Generating Station Physical Security Plan," with revisions submitted through July 6, 1988; "Oyster Creek Nuclear Generating Station Training and Qualification Plan," with revisions submitted through June 24, 1986; and "Oyster Creek Nuclear Generating Station Safeguards Contingency Plan," with revisions submitted through June 24, 1986. Changes made in accordance with 10 CFR 73.55 shall be implemented in accordance with the schedule set forth therein.
- (5) Inspections by a method acceptable to the NRC, of all accessible surfaces and welds of both core spray spargers and repair assemblies at least once per 24 months, will be performed so that meaningful comparisons of any indications with previous inspections can be made. Results of the inspections, along with an evaluation of the safety significance of any new or progressing indications, will be provided to the Commission's staff for review. Authorization will be obtained from the Commission's staff before the plant is restarted from each refueling outage. Should the staff determine that new cracks or further progression of existing cracks has occurred, resulting in unacceptable degradation of safety margins, the sparger will be replaced before restart.
- (6) Long Range Planning Program

The revised "Plan for the Long-Range Planning Program for the Oyster Creek Nuclear Generating Station" (the Plan) submitted by GPUN letter C321-94-2140 dated September 26, 1994, is approved.

 - a. The Plan shall be followed by the licensee from and after November 28, 1994.



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D.C. 20555-0001

SAFETY EVALUATION BY THE OFFICE OF NUCLEAR REACTOR REGULATION

RELATED TO AMENDMENT NO. 173

TO FACILITY OPERATING LICENSE NO. DPR-16

GPU NUCLEAR CORPORATION AND

JERSEY CENTRAL POWER & LIGHT COMPANY

OYSTER CREEK NUCLEAR GENERATING STATION

DOCKET NO. 50-219

1.0 INTRODUCTION

In a letter dated September 26, 1994, GPU Nuclear Corporation (GPUN/the licensee) requested a license amendment to Facility Operating License DPR-16, for the Oyster Creek Nuclear Generating Station regarding the "Plan for the Long Range Planning Program" (the Plan). The proposed license amendment serves to revise the Plan by changing the semi-annual reporting period to annual, and to reflect refined evaluation criteria and assessment methodology; and, to incorporate the necessary changes to the license condition wording.

2.0 DISCUSSION AND EVALUATION

In Amendment 122 dated May 27, 1988, the staff approved a license condition regarding the "Plan for the Long Range Planning Program" which required that changes to the Plan must be submitted for NRC approval and reissuance of a subsequent license amendment to reflect the date of the revised Plan.

Plan changes are necessary as a result of changing evaluation criteria and an evolved and refined project assessment methodology, and to amend the reporting frequency for updates of the projects listing from semi-annual to annual. The staff agrees with the licensee that an annual reporting period is justified on the basis that semi-annual reporting does not provide substantially more information to the NRC than an annual report. Revisions of the project listings occurs infrequently. Most additions are generated 6 months to 1 year prior to refueling outages as well as at the completion of such outages due to work scope completions. Oyster Creek is currently on a 2-year refueling outage.

The primary objectives of the Plan are unchanged. It serves as a process to optimize the allocation of GPUN and NRC resources in assuring continued safety, reliability and economic plant operation. The Plan has been revised to eliminate the ranking of projects or tasks with a numerical score prior to

prioritization by category. This change does not impact overall prioritization and scheduling of projects or tasks, as the enhanced evaluation criteria are categorized to provide appropriate significance for planning and assessment of priority.

The proposed assessment method involves assigning each project a priority based on its importance in areas related but not limited to commitments (e.g., corporate commitments, regulatory commitments, restart or other requirements), public safety (e.g., core damage risk, or potential environmental and radiological impact), personnel safety (e.g., lost time accidents, or exposure to hazardous materials), plant availability, working conditions (e.g., tools and facilities), economic incentive (i.e., generating costs), training, and plant preservation.

The revised Proposed License Amendment is as follows:

2.C.(6) Long Range Planning Program

The revised "Plan for the Long Range Planning Program" for the Oyster Creek Nuclear Generating Station" (the Plan) submitted by GPUN letter C321-94-2140, dated September 26, 1994 is approved.

- a. The Plan shall be followed by the licensee from and after the date of license amendment issuance.
- b. The Category A schedule shall not be changed without prior approval from the NRC. Categories B and C schedules may be changed without prior approval by NRC.

The justification for this change is based upon the suggested guidelines in Generic Letter 85-07, "Implementation of Integrated Schedules for Plant Modifications" issued by the NRC on May 2, 1985, regarding implementation of the integrated schedule concept. The Plan by itself has no safety function, although the projects listed in the Plan may affect safety systems, structures or components at Oyster Creek. The Plan serves to establish a basis and methodology for planning and scheduling the implementation of major plant modifications and NRC mandated changes. Changes in plant configurations or operation resulting from projects in the Plan are required to be evaluated in a safety review process that meets the requirements of 10 CFR 50.59. Further, the proposed amendment does not in and of itself result in a change to any Technical Specification, and, therefore the margins of safety are not impacted or changed by the proposed license amendment.

Based on the above, the staff finds that the proposed revised License Condition 2.C.(6) wording and revisions to the Plan meet the guidelines in Generic Letter 85-07, and, therefore 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. 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 (59 FR 53840). 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: Alexander W. Dromerick

Date: November 28, 1994