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

September 28, 1983

Posted
Amdt-68
to DPR-16

Docket No. 50-219
LS05-83-09-045

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: ADMINISTRATIVE ORGANIZATIONAL CHANGES

Oyster Creek Nuclear Generating Station

The Commission has issued the enclosed Amendment No. 68 to Provisional Operating License No. DPR-16 for the Oyster Creek Nuclear Generating Station. This amendment consists of changes to the Technical Specifications in response to your application dated January 21, 1983.

The amendment authorizes changes to the administrative organization at the Oyster Creek plant by allocating personnel between the Maintenance and Construction Division and a newly established Plant Material Department.

A Notice of Consideration of Issuance of Amendment to License and Proposed No Significant Hazards Consideration Determination and Opportunity for Hearing related to the requested action was published in the Federal Register on July 20, 1983 (48 FR 33081). No request for hearing and no comments were received.

A copy of our related Safety Evaluation is also enclosed. This action will appear in the Commission's Monthly Notice publication in the Federal Register.

Sincerely,

Dennis M. Crutchfield
Dennis M. Crutchfield, Chief
Operating Reactors Branch #5
Division of Licensing

- Enclosures:
- 1. Amendment No. 68 to License No. DPR-16
 - 2. Safety Evaluation

cc w/enclosures:
See next page

Mr. P. B. Fiedler

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September 28, 1983

cc

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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 THE AMENDED PROVISIONAL OPERATING LICENSE

Amendment No. 68
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 January 21, 1983, 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 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. 68, 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 as of the date of its issuance.

FOR THE NUCLEAR REGULATORY COMMISSION


Dennis M. Crutchfield, Chief
Operating Reactors Branch #5
Division of Licensing

Attachment:
Changes to the Technical
Specifications

Date of Issuance: September 28, 1983

ATTACHMENT TO LICENSE AMENDMENT NO. 68
PROVISIONAL OPERATING LICENSE NO. DPR-16
DOCKET NO. 50-219

Replace the following pages of the Appendix A Technical Specifications with the enclosed pages. The revised pages are identified by the captioned amendment number and contain vertical lines indicating the area of change.

PAGES

6-2

6-3

6-4

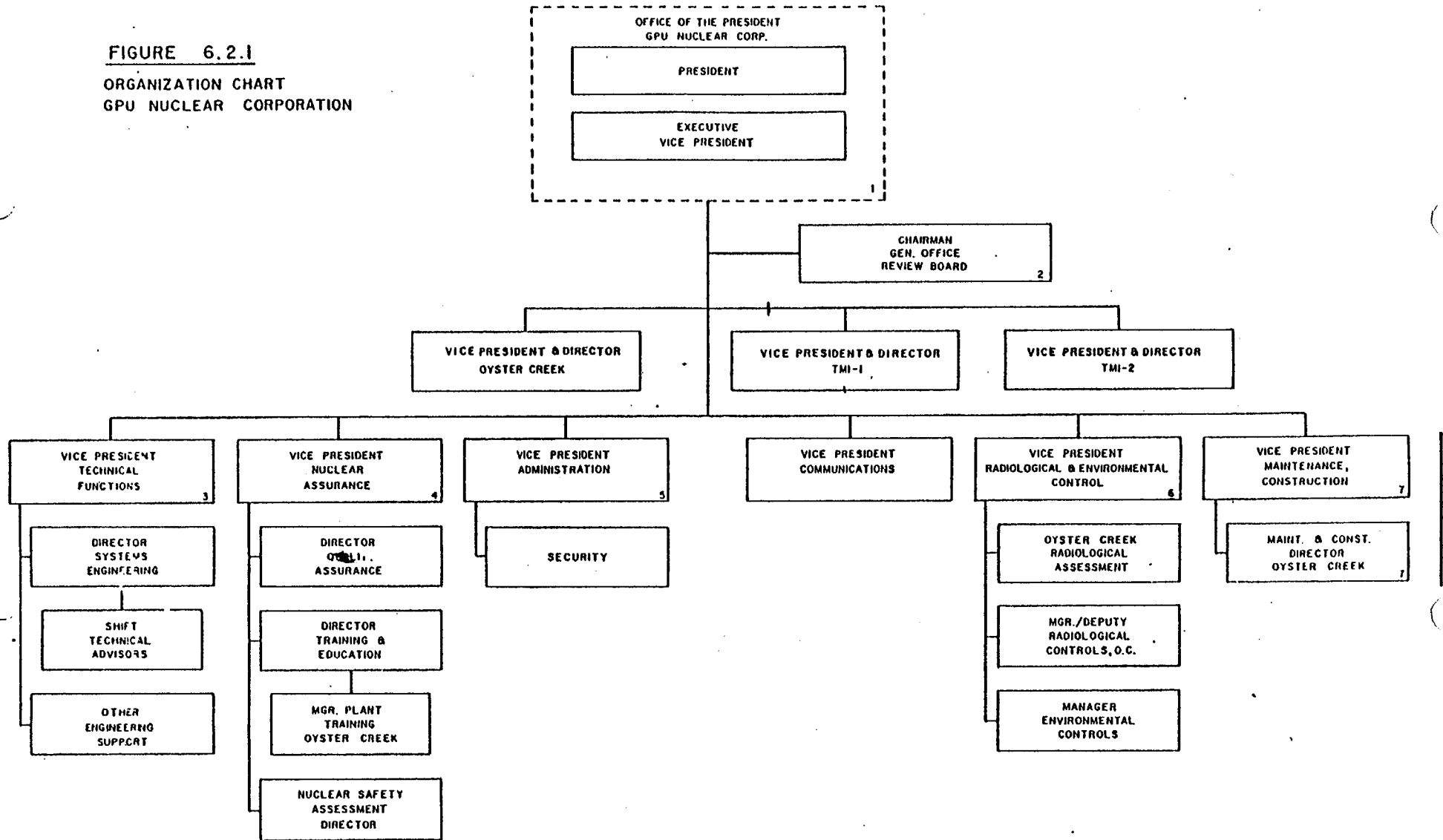
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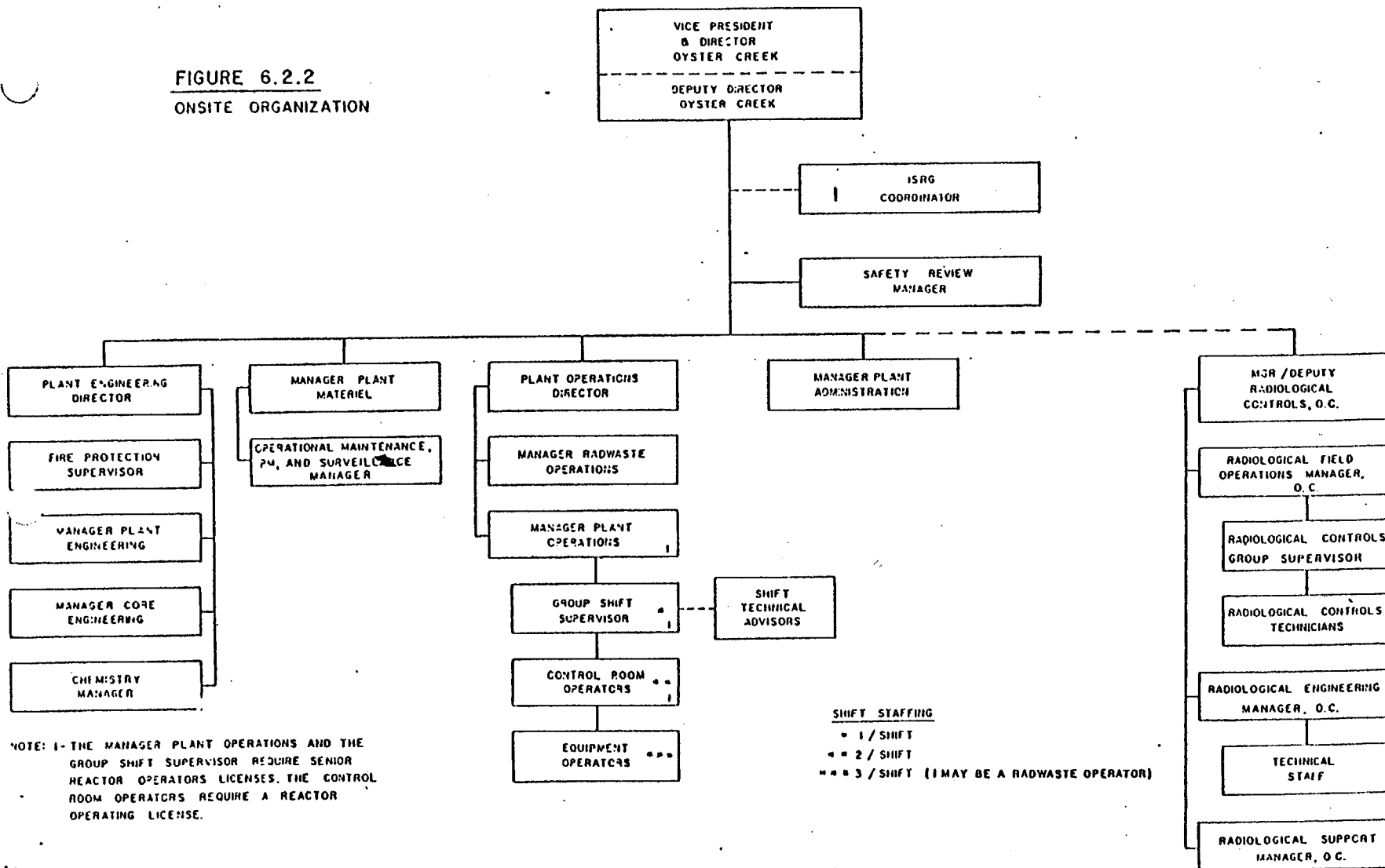
FIGURE 6.2.1
ORGANIZATION CHART
GPU NUCLEAR CORPORATION



NOTES TO FIGURE 6.2.1

1. The President of the GPU Nuclear Corporation is a Senior Vice President of Met-Ed and is a Vice President of JCP&L. The Executive Vice President is a Vice President of both JCP&L and Med-Ed.
2. The General Office Review Board reports to and gets general direction from the Office of the President - GPU Nuclear Corporation. However, the GORB has direct access to the Presidents, Chief Executive Officers and Boards of Directors of the Companies involved.
3. The project engineering, the shift technical advisors, and licensing functions assigned to each nuclear plant site will report to the Vice President Technical Functions.
4. The quality assurance, emergency planning and training functions assigned to each nuclear plant site will report to the Vice President Nuclear Assurance.
5. The security, materials management, personnel and general administrative functions assigned to each nuclear plant site will report to the Vice President Administration.
6. The radiological and offsite environmental control functions assigned to each nuclear plant site will report to the Vice President Radiological and Environmental Controls.
7. The conduct of all Oyster Creek modifications, repairs and construction activities will be the responsibility of the Maintenance and Construction Director - Oyster Creek who will report to the Vice President Maintenance and Construction.

FIGURE 6.2.2
ON-SITE ORGANIZATION



NOTE: 1- THE MANAGER PLANT OPERATIONS AND THE GROUP SHIFT SUPERVISOR REQUIRE SENIOR REACTOR OPERATORS LICENSES. THE CONTROL ROOM OPERATORS REQUIRE A REACTOR OPERATING LICENSE.

Manager Core Engineering

At the time of initial core loading or appointment to the position, whichever is later, the responsible person shall have a Bachelor's Degree in Engineering or the Physical Sciences and four years experience or a graduate degree and three years experience. Two of these years shall be nuclear power plant experience. The experience shall be in such areas as reactor physics, core measurements, core heat transfer, and core physics testing programs. Successful completion of a reactor engineering training program (such as the 12 week concentrated programs offered by NSS Vendors) may be equivalent to one year's nuclear power plant experience.

Manager Plant Materiel

Requirements: Seven years of total power plant experience of which one year must be nuclear power plant experience. Two years of academic or related technical training may fulfill two of the remaining six years of required experience.

Area Supervisor Instrument & Computer Maintenance

Requirements: Five years of experience in instrumentation and control, of which a minimum of one year shall be in nuclear instrumentation and control at an operating nuclear power plant. A maximum of four years of this five year experience may be fulfilled by related technical or academic training.

Manager Plant Engineering

The engineer in charge of technical support shall have a Bachelor's Degree in Engineering or the Physical Sciences and have three years of professional level experience in nuclear services, nuclear plant operation, or nuclear engineering, and the necessary overall nuclear background to determine when to call consultants and contractors for dealing with complex problems beyond the scope of owner-organization expertise.

Mgr/Deputy Radiological Controls (Reports Offsite)

Requirements: Bachelor's degree or the equivalent in a science or engineering subject, including some formal training in radiation protection. Five years of professional experience in applied radiation protection. (Master's degree equivalent to one year experience and Doctor's degree equivalent to two years experience where coursework related to radiation protection is involved.) Three years of this professional experience should be in applied radiation protection work in a nuclear facility dealing with radiological problems similar to those encountered in nuclear power stations.

Chemistry Manager

Requirements: Five years experience in chemistry of which a minimum of one year shall be in radiochemistry at an operating nuclear power

plant. A maximum of four years of this five year experience may be fulfilled by related technical or academic training.

M&C Director, O.C.

Requirements: Seven years of total power plant experience of which one year must be nuclear power plant experience. Two years of academic or related technical training may fulfill two of the remaining six years of required experience.

Shift Technical Advisor

Requirements: Bachelor's degree or equivalent in a scientific or engineering discipline with specific training in plant design, and response and analysis of the plant for transients and accidents.

6.3.2

Each member of the radiation protection organization for which there is a comparable position described in ANSI N18.1-1971 shall meet or exceed the minimum qualifications specified therein, or in the case of radiation protection technicians, they shall have at least one (1) year's continuous experience in applied radiation protection work in a nuclear facility dealing with radiological problems similar to those encountered in nuclear power stations, and shall have been certified by the Mgr/Deputy Radiological Controls, as qualified to perform assigned functions. This certification must be based on an NRC approved, documented program consisting of classroom training with appropriate examinations and documented positive findings by responsible supervision that the individual has demonstrated his ability to perform each specified procedure and assigned function with an understanding of its basis and purpose.

6.4 TRAINING

6.4.1

A retraining program for operators shall be maintained under the direction of the Manager Plant Training Oyster Creek and shall meet the requirements and recommendation of Appendix A of 10CFR Part 55. Replacement training programs, the content of which shall meet the requirements of 10CFR Part 55, shall be conducted under the direction of the Manager Plant Training Oyster Creek for licensed operators and Senior Reactor Operators.

6.4.2

A training program for the Fire Brigade shall be maintained under the direction of the Manager Plant Training Oyster Creek.

6.5 SAFETY REVIEW AND AUDIT

The Vice President & Director and three organizational units, the Plant Operations Review Committee (PORC), the Independent Safety Review Groups (ISRG) and the General Office Review Board (GORB) function to accomplish nuclear safety review and audit of the Oyster Creek Station.

Part 50.59 shall also be maintained at the station.

6.5.2 PLANT OPERATIONS REVIEW COMMITTEE (PORC)

6.5.2.1 FUNCTION

The PORC shall function to advise the Vice President & Director.

6.5.2.2 COMPOSITION

The PORC shall consist of the following plant personnel:

Safety Review Manager
Plant Operations Director
Plant Engineering Director
Manager Plant Materiel
Mgr/Députy Radiological Controls

The Vice President & Director shall designate the Chairman and Vice-Chairman from among the PORC members.

6.5.2.3 ALTERNATES

Alternate members shall be appointed in writing by the PORC Chairman and will have the type of experience and training required of regular members. However, they need not have the extensive longevity in the designated fields as long as in the opinion of the Chairman, their experience and judgement are adequate.

6.5.2.4 MEETING FREQUENCY

The PORC shall meet at least once per calendar month and as convened by the PORC Chairman or the Vice President & Director.

6.5.2.5 QUORUM

A quorum of the PORC shall consist of the Chairman or Vice Chairman and three members/alternates. No more than two alternate members shall be counted in establishing a quorum.

6.5.2.6 RESPONSIBILITIES

The responsibilities of the PORC are included in Table 6.5.1.

6.5.2.7 AUTHORITY

a. The PORC shall be advisory to the Vice President & Director. Nothing herein shall relieve the Vice President & Director of his responsibility or authority for overall safety operations including taking immediate emergency action. Determinations on Items a and b of Table 6.5-1 shall be documented in writing.

c. A Safety Limit Violation Report shall be prepared. The report shall be reviewed by the Plant Operations Review Committee and submitted to the Vice President & Director. This report shall describe (1) applicable circumstances preceding the violation, (2) effects of the violation upon facility components systems or structures, and (3) corrective action taken to prevent recurrence.

d. The Safety Limit Violation Report shall be submitted to the Commission within 10 days of the violation. It shall also be submitted to the ISRG Coordinator.

6.8 PROCEDURES

6.8.1

Written procedures shall be established, implemented, and maintained that meet or exceed the requirements of Section 5.1 and 5.3 of American National Standard N18.7-1976 and Appendix "A" of the Nuclear Regulatory Commission's Regulatory Guide 1.33-1972 except as provided in 6.8.2 and 6.8.3 below.

6.8.2

Each procedure and administrative policy of 6.8.1 above, and changes thereto, shall be reviewed by the Plant Operations Review Committee and approved by the Vice President & Director prior to implementation and periodically as specified in the Administrative Procedures.

6.8.3

Temporary changes to procedures 6.8.1 above may be made provided:

- a. The intent of the original procedure is not altered.
- b. The change is approved by two members of the supervisory staff, at least one of whom possesses a Senior Reactor Operator's License.
- c. The change is documented, subsequently reviewed by the Plant Operations Review Committee and approved by the Vice President & Director as specified in the Administrative Procedures.

6.9 REPORTING REQUIREMENTS

In addition to the applicable reporting requirements of 10 CFR, the following identified reports shall be submitted to the Director of the appropriate Regional Office of Inspection and Enforcement unless otherwise noted.

6.9.1 ROUTINE REPORTS

- a. Startup Report. A summary report of plant startup and power escalation testing shall be submitted following (1) receipt of an



UNITED STATES
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WASHINGTON, D. C. 20555

SAFETY EVALUATION BY THE OFFICE OF NUCLEAR REACTOR REGULATION

SUPPORTING AMENDMENT NO. 68 TO PROVISIONAL 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

By letter dated January 21, 1983 GPU Nuclear Corporation (GPU) and Jersey Central Power & Light Company (the licensees) requested an amendment to Provisional Operating License No. DPR-16 for the Oyster Creek Nuclear Generating Station. This amendment would authorize changes to the administrative organization at the Oyster Creek plant by allocating personnel between the Maintenance and Construction Division and a newly established Plant Material Department.

A Notice of Consideration of Issuance of Amendment and Proposed No Significant Hazards Consideration Determination and Opportunity for Hearing related to the requested action was published in the Federal Register on July 20, 1983 (48 FR 33081). A request for hearing and public comments were not received.

2.0 DISCUSSION AND EVALUATION

GPU proposed Technical Specification changes would revise various organizational positions and responsibilities. Specifically preventive maintenance would be the responsibility of the Plant Material Department, and corrective maintenance would be the responsibility of the Maintenance and Construction Division and would include all modifications, repairs and construction activities. The position of Manager Plant Maintenance would be retitled, Manager Plant Material; the position of Preventive Maintenance Manager would be retitled, Operational Maintenance Preventive Maintenance and Surveillance Manager; and the position of Instrument Maintenance Supervisor would be retitled, Area Supervisor Instrument and Computer Maintenance. In each case the qualifications for those positions would remain the same. In addition, the responsibilities and qualifications for the Maintenance and Construction Director would be added. GPU has defined the qualification requirements of this position to be equivalent and identical to that of the position of Manager Plant Material. The number of plant personnel required to be members of the Plant Operations Review Committee (PORC) would remain the same.

In addition, GPU proposes changing the required compliance for establishing, implementing, and maintaining written procedures from the 1972 ANSI Standard to the 1976 ANSI Standard. This change would provide continuity in the Technical Specifications for TMI-1, TMI-2 and Oyster Creek.

The guidance used by us in determining acceptability of the plant organization is contained in Regulatory Guide 1.33, Quality Assurance Program Requirements (Operation). The proposed changes are consistent with the criteria stated in the Regulatory Guide. Thus, we have concluded that all of the changes discussed above are administrative in nature, do not reduce the effectiveness for the management or safe operation of the Oyster Creek Nuclear Generating Station. Therefore, we find the proposed changes acceptable.

3.0 ENVIRONMENTAL CONSIDERATION

We have determined that the amendment does not authorize a change in effluent types or total amounts nor an increase in power level and will not result in any significant environmental impact. Having made this determination, we have further concluded that the amendment involves an action which is insignificant from the standpoint of environmental impact and, pursuant to 10 CFR §51.5(d)(4), that an environmental impact statement or negative declaration and environmental impact appraisal need not be prepared in connection with the issuance of this amendment.

4.0 CONCLUSION

We have 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; and (2) such activities will be conducted in compliance with the Commission's regulations and the issuance of this amendment will not be inimical to the common defense and security or to the health and safety of the public.

5.0 ACKNOWLEDGEMENT

This evaluation was prepared by J. Lombardo.

Date: September 28, 1983