



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

April 1, 1985

Docket No. 50-416

Mr. J. B. Richard
Senior Vice President, Nuclear
Mississippi Power & Light Company
P.O. Box 23054
Jackson, Mississippi 39205

Dear Mr. Richard:

Subject: Issuance of Amendment No. 2 to Facility Operating License
NPF-29 Grand Gulf Nuclear Station, Unit No. 1

The Nuclear Regulatory Commission has issued the enclosed Amendment No.2 to Facility Operating License NPF-29 for the Grand Gulf Nuclear Station, Unit No. 1, located in Claiborne County, Mississippi. This amendment is in response to your letter dated January 30, 1985.

The amendment modifies the Technical Specifications to implement a reorganization which makes plant quality personnel more independent of plant operations personnel. The amendment is effective as of its date of issuance.

A copy of the related safety evaluation supporting Amendment No. 2 to Facility Operating License NPF-29 is enclosed.

Sincerely,

A handwritten signature in cursive script that reads "Elinor G. Adensam".

Elinor G. Adensam, Chief
Licensing Branch No. 4
Division of Licensing

Enclosures:

1. Amendment No. 2
2. Safety Evaluation

cc w/enclosures:
See next page

DELETED ORIGINAL

Certified By

A handwritten signature in cursive script that reads "Robert M. Clark".

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P PDR

GRAND GULF

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

MISSISSIPPI POWER & LIGHT COMPANY

MIDDLE SOUTH ENERGY, INC.

SOUTH MISSISSIPPI ELECTRIC POWER ASSOCIATION

DOCKET NO. 50-416

GRAND GULF NUCLEAR STATION, UNIT 1

AMENDMENT TO FACILITY OPERATING LICENSE

Amendment No. 2
License No. NPF-29

1. The Nuclear Regulatory Commission (the Commission) has found that:
 - A. The application for amendment to the Grand Gulf Nuclear Station, Unit 1 (the facility) Facility Operating License No. NPF-29 filed by the Mississippi Power and Light Company acting for itself, Middle South Energy, Inc., and South Mississippi Electric Power Association (the licensees), dated January 30, 1985, complies with the standards and requirements of the Atomic Energy Act of 1954, as amended (the Act) and the Commission's regulations as set forth in 10 CFR Chapter I;
 - B. The facility will operate in conformity with the application, as amended, the provisions of the Act, and the 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 set forth in 10 CFR Chapter I;
 - D. The issuance of this license amendment will not be inimical to the common defense and security or to the health and safety of the public;
 - E. The issuance of this license 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 hereby amended by page changes to the Technical Specifications as indicated in the attachment to this license amendment and paragraph 2.C(2) of Facility Operating License No. NPF-29 is hereby amended to read as follows:

(2) Technical Specifications

The Technical Specifications contained in Appendix A, as revised through

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Amendment No.2 and the Environmental Protection Plan contained in Appendix B are hereby incorporated into this license. Mississippi Power & Light Company shall operate the facility in accordance with the Technical Specifications and the Environmental Protection Plan.

3. This license amendment is effective as of its date of issuance.

FOR THE NUCLEAR REGULATORY COMMISSION



Elinor G. Adensam, Chief
Licensing Branch No. 4
Division of Licensing

Enclosure:
Technical Specification Changes

Date of Issuance: April 1, 1985

ATTACHMENT TO LICENSE AMENDMENT NO. 2

FACILITY OPERATING LICENSE NO. NPF-29

DOCKET NO. 50-416

Replace the following pages of the Appendix "A" Technical Specifications with the enclosed pages. The revised pages are identified by Amendment number and contain vertical lines indicating the areas of change. The corresponding overleaf pages are also provided to maintain document completeness.

<u>Amended</u> <u>Page</u>	<u>Overleaf</u> <u>Page</u>
6-3	
6-4	
6-7	6-8

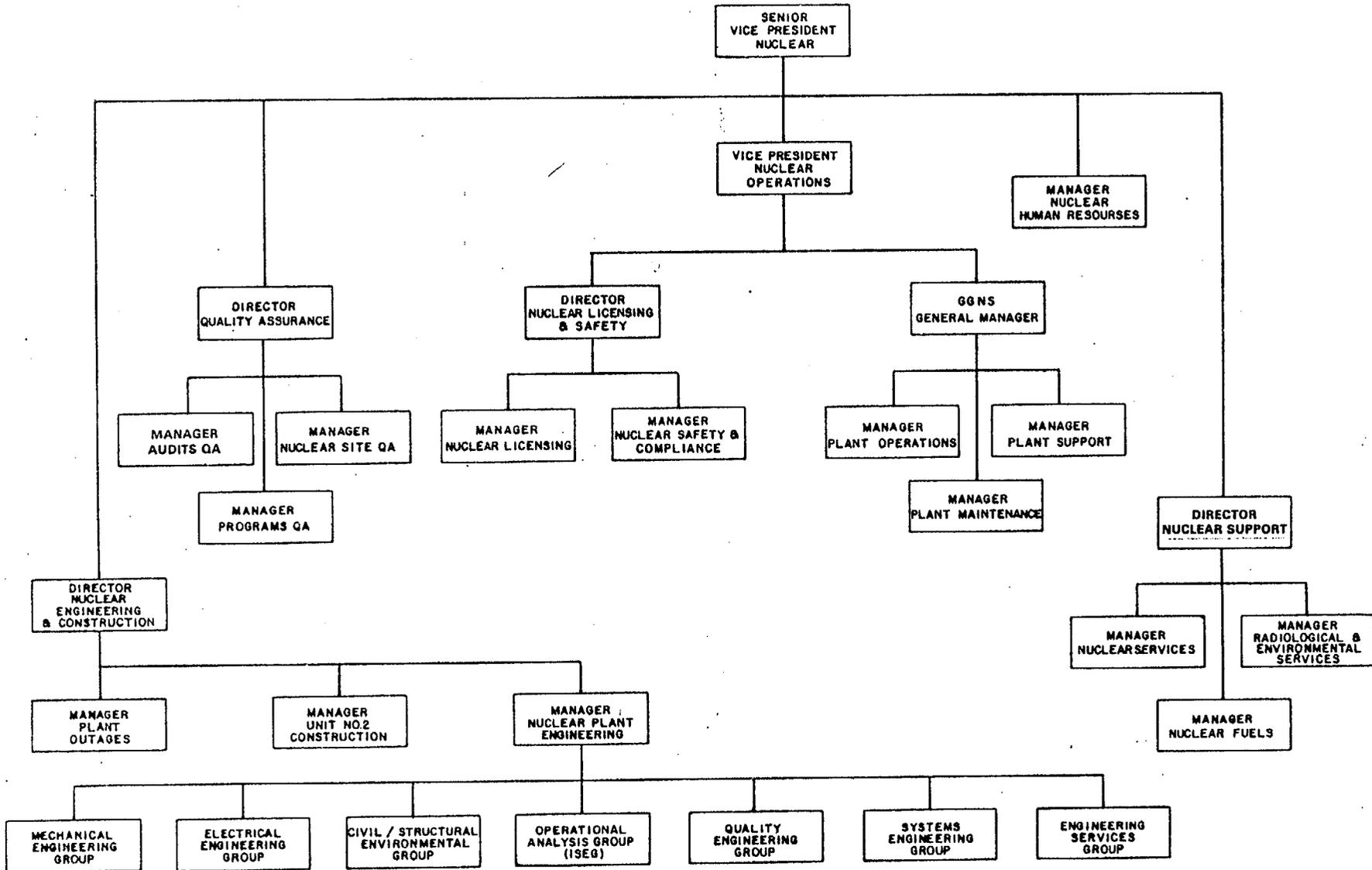


FIGURE 6.2.1-1 OFFSITE ORGANIZATION

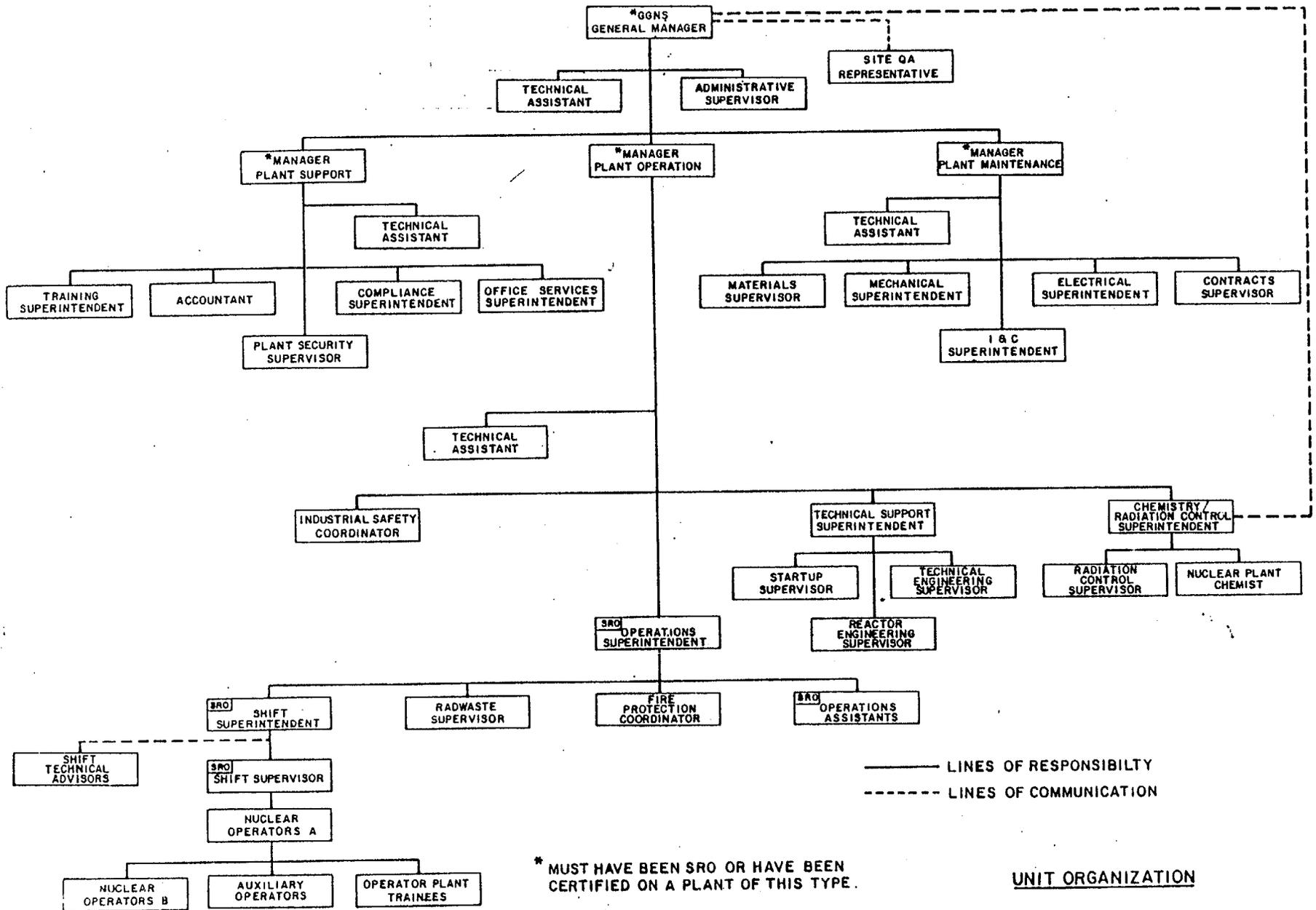


FIGURE 6.2.2-1 UNIT ORGANIZATION

ADMINISTRATIVE CONTROLS

PLANT SAFETY REVIEW COMMITTEE (PSRC) (Continued)

COMPOSITION

6.5.1.2 The PSRC shall be composed of the:

Chairman:	Manager, Plant Operations
Vice Chairman:	Manager, Plant Maintenance
Member:	Operations Superintendent
Member:	Technical Support Superintendent
Member:	Manager, Nuclear Site QA
Member:	Chemistry/Radiation Control Superintendent
Member:	I&C Superintendent
Member:	Technical Engineering Supervisor

ALTERNATES

6.5.1.3 All alternate members shall be appointed in writing by the GGNS General Manager to serve on a temporary basis; however, no more than two alternates shall participate as voting members in PSRC activities at any one time.

MEETING FREQUENCY

6.5.1.4 The PSRC shall meet at least once per calendar month and as convened by the PSRC Chairman or Vice Chairman.

QUORUM

6.5.1.5 The quorum of the PSRC necessary for the performance of the PSRC responsibility and authority provisions of these Technical Specifications shall consist of the Chairman or Vice Chairman and four members including alternates.

RESPONSIBILITIES

6.5.1.6 The PSRC shall be responsible for review of:

- a. Station administrative procedures and changes thereto.
- b. The safety evaluations for (1) procedures, (2) changes to procedures, equipment or systems, and (3) tests or experiments completed under the provision of Section 50.59, 10 CFR, to verify that such actions did not constitute an unreviewed safety question and all programs required by Specification 6.8 and changes thereto.
- c. Proposed procedures and changes to procedures, equipment or systems which may involve an unreviewed safety question as defined in Section 50.59, 10 CFR.
- d. Proposed tests or experiments which may involve an unreviewed safety question as defined in Section 50.59, 10 CFR.
- e. Proposed changes to Technical Specifications or the Operating License.

ADMINISTRATIVE CONTROLS

RESPONSIBILITIES (Continued)

- f. Reports of violations of codes, regulations, orders, Technical Specifications, or Operating License requirements having nuclear safety significance or reports of abnormal degradation of systems designed to contain radioactive material.
- g. Reports of significant operating abnormalities or deviations from normal and expected performance of plant equipment that affect nuclear safety.
- h. Review of all REPORTABLE EVENTS.
- i. All recognized indications of an unanticipated deficiency in some aspect of design or operation of safety related structures, systems, or components.
- j. The plant Security Plan and changes thereto.
- k. The Emergency Plan and changes thereto.
- l. Items which may constitute a potential nuclear safety hazard as identified during review of facility operations.
- m. Investigations or analyses of special subjects as requested by the Chairman of the Safety Review Committee.
- n. Changes to the PROCESS CONTROL PROGRAM, OFFSITE DOSE CALCULATION MANUAL, and radwaste systems.

AUTHORITY

6.5.1.7 The PSRC shall:

- a. Recommend in writing to the GGNS General Manager approval or disapproval of items considered under 6.5.1.6.a, c, d, e, j, and k, above.
- b. Render determinations in writing to the GGNS General Manager with regard to whether or not each item considered under 6.5.1.6.a, c and d, above, constitutes an unreviewed safety question.
- c. Provide written notification within 24 hours to the SRC of disagreement between the PSRC and the GGNS General Manager; however, the GGNS General Manager shall have responsibility for resolution of such disagreements pursuant to 6.1.1 above.

RECORDS

6.5.1.8 The PSRC shall maintain written minutes of each PSRC meeting that, at a minimum, document the results of all PSRC activities performed under the responsibility and authority provisions of these Technical Specifications. Copies shall be provided to the SRC.



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

SAFETY EVALUATION BY THE OFFICE OF NUCLEAR REACTOR REGULATION
RELATED TO AMENDMENT NO. 2 TO FACILITY OPERATING LICENSE NPF-29

GRAND GULF NUCLEAR STATION, UNIT 1

MISSISSIPPI POWER & LIGHT COMPANY

MIDDLE SOUTH ENERGY, INC.

SOUTH MISSISSIPPI ELECTRIC POWER ASSOCIATION

INTRODUCTION

By letter dated January 30, 1985, Mississippi Power & Light Company (the licensee) proposed to change the facility Technical Specifications to implement changes in the licensee's organization which would make plant quality personnel more independent of plant operations personnel. The changes would be: (1) change the title of Manager, Supplier QA, to Manager, Audits QA, on the Offsite Organization chart; (2) delete the position of Nuclear Plant Quality Superintendent from the Unit Operating chart; and, (3) change the composition of the Plant Safety Review Committee by substituting the Manager, Nuclear Site QA, for the Nuclear Plant Quality Superintendent.

EVALUATION

The staff has reviewed the proposed changes. Change (1) to the Technical Specifications is simply a change of title to more accurately reflect the primary responsibility of the position, while the lines of responsibility and communication are not changed. In change (2), the Nuclear Plant Quality Superintendent will be moved from the Unit Operating Organization and placed under the Manager Nuclear Site QA in the Offsite Organization in order to minimize possible conflicts of interest in the management of the plant operation. The Nuclear Plant Quality Superintendent will spend more time on his primary responsibility of quality inspection since the majority of other QA functions he has been performing, including review of procedures and procurement documents will be delegated to other QA positions having the same or higher level of responsibility. This change is an improvement in the quality assurance functions of the plant since the Unit Operating Organization Management will not have line responsibility for the quality inspection functions and the performance of other QA functions will be enhanced. In change (3), substituting the Manager, Nuclear Site QA, for the Quality Superintendent in the Plant Safety Review Committee will maintain the level of review from a quality assurance standpoint, since the Quality Superintendent reports to the Manager, Nuclear Site QA. Proposed changes (2) and (3) improve safety in that they allow QA activities to focus entirely on quality requirements and to be independent of plant production activities. Accordingly, the staff concludes that the proposed changes are acceptable.

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ENVIRONMENTAL CONSIDERATION

The amendment involves a change in administrative procedures or requirements. Accordingly, the amendment meets the eligibility criteria for categorical exclusion set forth in 10 CFR Section 51.22(c)(10). 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.

CONCLUSION

The Commission made a proposed determination that the amendment involves no significant hazards consideration which was published in the Federal Register (50 FR 7995) on February 27, 1985, and consulted with the state of Mississippi. No public comments were received, and the state of Mississippi did not have any comments.

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 issuance of this amendment will not be inimical to the common defense and security or to the health and safety of the public.

Principal Contributors: John Gilray, Quality Assurance Branch, IE
Lester L. Kintner, Licensing Branch No. 4, DL

Dated: April 1, 1985

April 1, 1985

AMENDMENT NO. 2 TO FACILITY OPERATING LICENSE NO. NPF-29 - Grand Gulf, Unit 1

DISTRIBUTION:

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