Docket Nos. 50-348 and 50-364

Mr. F. L. Clayton Senior Vice President Alabama Power Company P. O. Box 2641 Birmingham, Alabama 35291

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I. PDR

MGrotenhuis

Dear Mr. Clayton:

1984

The Commission has issued the enclosed Amendment No.39 to Facility Operating License No. NPR-2 and Amendment No. 29to NPF-8 for the Joseph M. Farley Nuclear Plant, Unit Nos. 1 and 2, respectively. amendments consist of changes to the Technical Specifications in response to your application dated October 25, 1982.

The amendments consist of administrative changes to the Technical Specifications to require an audit of the emergency preparedness program at least once per twelve (12) months. The basis for this change to the Technical Specifications is contained in D. G. Eisenhut's letter dated October 1, 1982, on Emergency Preparedness Plans (Generic Letter 82-17).

A copy of our Safety Evaluation is also enclosed. The Notice of Issuance will be included in the Commission's next regular monthly Federal Register notice.

> Sincerely, ORIGINAL SIGNAD BY

Edward A. Reeves, Project Manager Operating Reactors Branch #1 Division of Licensing

Enclosures:

1. Amendment No.39 to NPF-2

Amendment No.29 to NPF-8

Safety Evaluation

cc: w/enclosures: See next page

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UNITED STATES NUCLEAR REGULATORY COMMISSION

WASHINGTON, D. C. 20555

January 6, 1984

Docket Nos. 50-348 and 50-364

Mr. F. L. Clayton Senior Vice President Alabama Power Company P. O. Box 2641 Birmingham, Alabama 35291

Dear Mr. Clayton:

The Commission has issued the enclosed Amendment No.39 to Facility Operating License No. NPR-2 and Amendment No. 29to NPF-8 for the Joseph M. Farley Nuclear Plant, Unit Nos. 1 and 2, respectively. amendments consist of changes to the Technical Specifications in response to your application dated October 25, 1982.

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Sincerely,

Edward A. Reeves, Project Manager

Operating Reactors Branch #1

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Division of Licensing

Enclosures:

Amendment No. 39 to NPF-2
 Amendment No. 29 to NPF-8

3. Safety Evaluation

cc: w/enclosures:

See next page

Mr. F. L. Clayton Alabama Power Company

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Executive Vice President
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Regional Radiation Representative EPA Region IV 345 Courtland Street, N.E. Atlanta, GA 30308 Joseph M. Farley Nuclear Plant Units 1 and 2

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

ALABAMA POWER COMPANY

DOCKET NO. 50-348

JOSEPH M. FARLEY NUCLEAR PLANT, UNIT NO. 1

AMENDMENT TO FACILITY OPERATING LICENSE

Amendment No. 39 License No. NPF-2

- 1. The Nuclear Regulatory Commission (the Commission) has found that:
 - A. The application for amendment by Alabama Power Company (the licensee) dated October 25, 1982, 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, 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;
 - 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; 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.
- 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. NPF-2 is hereby amended to read as follows:

(2) <u>Technical Specifications</u>

The Technical Specifications contained in Appendices A and B, as revised through Amendment No. 39, are hereby incorporated in the license. The licensee shall operate the facility in accordance with the Technical Specifications.

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

FOR THE NUCLEAR REGULATORY COMMISSION

Steven A. Varga, Chief

Operating Reactors Branch #1 Division of Licensing

Attachment: Changes to the Technical Specifications

Date of Issuance: January 6, 1984

ATTACHMENT TO LICENSE AMENDMENT NO. 39

AMENDMENT NO. 39 FACILITY OPERATING LICENSE NO. NPF-2

DOCKET NO. 50-348

Revised Appendix A as follows:

 $\frac{\texttt{Remove}}{\texttt{6-11}}$

Insert 6-11

- g. Reports and meetings minutes of the PORC.
- h. Proposed changes to Technical Specifications or this Operating License.
- i. The safety evaluations for proposed 1) procedures 2) changes to procedures, equipment or systems and 3) test or experiments completed under the provision of Section 50.59 10 CFR, to verify that such actions did not constitute an unreviewed safety question.

AUDITS

- 6.5.2.8 The following audits shall be conducted under the direction of APCO's Manager Safety Audit and Engineering Review:
 - a. The conformance of facility operation to provisions contained within the Technical Specifications and applicable license conditions at least once per 12 months.
 - b. The performance, training and qualifications of the entire facility staff at least once per 12 months.
 - c. The results of actions taken to correct deficiencies occurring in facility equipment, structures, systems or method of operation that affect nuclear safety at least once per 6 months.
 - d. The performance of activities required by the Operational Quality Assurance Program to meet the criteria of Appendix "B", 10 CFR 50, at least once per 24 months.
 - e. The Facility Emergency Program at least once per 12 months.
 - f. The Facility Security Plan at least once per 12 months.
 - g. Any other area of facility operation considered appropriate by the NORB or the Senior Vice President.
 - h. The Facility Fire Protection Program and implementing procedures at least once per 24 months.
 - i. An independent fire protection and loss prevention program inspection and audit of the unit at least once per 12 months utilizing either qualified offsite licensee personnel or an outside fire protection firm.
 - j. An inspection and audit of the unit fire protection and loss prevention program by a qualified outside fire consultant at least once per 36 months.
 - k. The radiological effluent and environmental monitoring programs and the results thereof at least once per 12 months.



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

ALABAMA POWER COMPANY

DOCKET NO. 50-364

JOSEPH M. FARLEY NUCLEAR PLANT, UNIT NO. 2

AMENDMENT TO FACILITY OPERATING LICENSE

Amendment No. 29 License No. NPF-8

- The Nuclear Regulatory Commission (the Commission) has found that:
 - A. The application for amendment by Alabama Power Company (the licensee) dated October 25, 1982, 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, 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;
 - 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; 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. NPF-8 is hereby amended to read as follows:

(2) Technical Specifications

The Technical Specifications contained in Appendices A and B, as revised through Amendment No.29, are hereby incorporated in the license. The licensee shall operate the facility in accordance with the Technical Specifications.

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

FOR THE NUCLEAR REGULATORY COMMISSION

Operating Reactors Branch #1 Division of Licensing

Attachment: Changes to the Technical Specifications

Date of Issuance: January 6, 1984

ATTACHMENT TO LICENSE AMENDMENT NO. 29

AMENDMENT NO.29 FACILITY OPERATING LICENSE NO. NPF-8

DOCKET NO. 50-364

Revised Appendix A as follows:

 $\frac{\texttt{Remove}}{\texttt{6-11}}$

Insert 6-11

- g. Reports and meetings minutes of the PORC.
- h. Proposed changes to Technical Specifications or this Operating License.
- i. The safety evaluations for proposed 1) procedures 2) changes to procedures, equipment or systems and 3) test or experiments completed under the provision of Section 50.59 10 CFR, to verify that such actions did not constitute an unreviewed safety question.

AUDITS

- 6.5.2.8 The following audits shall be conducted under the direction of APCO's Manager Safety Audit and Engineering Review:
 - a. The conformance of facility operation to provisions contained within the Technical Specifications and applicable license conditions at least once per 12 months.
 - b. The performance, training and qualifications of the entire facility staff at least once per 12 months.
 - c. The results of actions taken to correct deficiencies occurring in facility equipment, structures, systems or method of operation that affect nuclear.safety at least once per 6 months.
 - d. The performance of activities required by the Operational Quality Assurance Program to meet the criteria of Appendix "B", 10 CFR 50, at least once per 24 months.
 - e. The Facility Emergency Program at least once per 12 months.
 - f. The Facility Security Plan at least once per 12 months.
 - g. Any other area of facility operation considered appropriate by the NORB or the Senior Vice President.
 - h. The Facility Fire Protection Program and implementing procedures at least once per 24 months.
 - i. An independent fire protection and loss prevention program inspection and audit of the unit at least once per 12 months utilizing either qualified offsite licensee personnel or an outside fire protection firm.
 - j. An inspection and audit of the unit fire protection and loss prevention program by a qualified outside fire consultant at least once per 36 months.
 - k. The radiological effluent and environmental monitoring programs and the results thereof at least once per 12 months.



UNITED STATES NUCLEAR REGULATORY COMMISSION

WASHINGTON, D. C. 20555

SAFETY EVALUATION BY THE OFFICE OF NUCLEAR REACTOR REGULATION SUPPORTING AMENDMENT NO. 39 TO FACILITY OPERATING LICENSE NO. NPF-2

AND AMENDMENT NO. 29 TO FACILITY OPERATING LICENSE NO. NPF-8

ALABAMA POWER COMPANY

JOSEPH M. FARLEY NUCLEAR PLANT, UNIT NOS. 1 AND 2

DOCKET NOS. 50-348 AND 50-364

INTRODUCTION

By letter dated October 25, 1982, Alabama Power Company (licensee) proposed changes to Section 6, Administrative Controls, of the Technical Specifications for the Joseph M. Farley Nuclear Plant Units 1 and 2. The purpose of the proposed change is to revise the administrative controls associated with the audit frequency of th facility emergency preparedness program to ensure conformance with the Code of Federal Regulations.

DISCUSSION AND EVALUATION

Section 50.54(t) of Title 10 of the Code of Federal Regulations requires that each nuclear power licensee provide for an independent review of its emergency preparedness program at least once every 12 months. The existing Joseph M. Farley Technical Specifications, in conformance with the NRC Standard Technical Specifications, require an audit of the facility emergency prepareness program every 24 months. In recognition of this inconsistency, the Commission issued Generic Letter 82-17, dated October 1, 1982, requesting licensees with this condition to submit a request for a Technical Specification change which would ensure compliance with 10 CFR 50.54(t). Alabama Power Company has revised the audit frequency of the Facility Emergency Program to a least once per 12 months in proposed Specification 6.5.2.8(e). We have reviewed the proposed change and have determined that it is in conformance with 10 CFR 50.54(t).

SAFETY SUMMARY

Based on the above evaluation, the Facility Emergency Program audit frequency proposed in Specification 6.5.2.8(e) conforms with the requirements of the Code of Federal Regulations and is therefore acceptable.

ENVRONMENTAL CONSIDERATION

We have determined that the two amendments do not authorize changes in effluent types or total amounts, nor increases in power levels, and will not result in any significant environmental impact. Having made this determination, we have further concluded that the amendments involve actions which are 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 these amendments.

CONCLUSION

We have concluded, based on the consideration 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 the amendments will not be inimical to the common defense and security or to the health and safety of the public.

Dated: January 6, 1984

Principal Contributor:

E. A. Reeves