

FEBRUARY 27 1981

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Dockets Nos. ~~50-321~~ and  
50-366

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Mr. William Widner  
Vice President - Engineering  
Georgia Power Company  
P. O. Box 4545  
Atlanta, Georgia 30302



Dear Mr. Widner:

The Commission has issued the enclosed Amendments Nos. 81 and 22 to Facility Operating Licenses Nos. DPR-57 and NPF-5 for the Edwin I. Hatch Nuclear Plant, Units Nos. 1 and 2. The amendments revise the Administrative Control section of the Technical Specifications (TSs) as they relate to the requirement for inspections and audits performed by the plant's Safety Review Board (SRB). The revision authorized by these amendments permits: (1) the conduct of the annual fire protection audits concurrent with the tri-annual independent audit by an outside qualified fire consultant and (2) an allowable extension not to exceed 25% of the interval for inspection or audit activities conducted by the SRB. This action is in response to your request dated February 9, 1981.

Your application requested a change to eliminate the requirements for an annual audit of the fire protection and loss prevention programs during the year in which the three-year audit by an independent (outside qualified fire protection) consultant is performed and to provide a grace period for audit frequencies performed by the SRB. We have reviewed your application and determined that the elimination of the annual audit is acceptable provided that the scope of the tri-annual audit includes those functions formally included in the annual fire protection audit. Thus, the required audits could be conducted concurrently. Your request for a grace period for the audit frequencies is also acceptable based on our current licensing practices. This grace period of extension not to exceed 25% of the audit interval (not to exceed 3.25 times the specified interval for any three consecutive intervals) is consistent with our practice for specifying surveillance intervals for safety systems.

The TS changes authorized by these amendments reflect the above stated positions. These have been discussed with members of your staff and they agreed.

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Mr. William Widner

-2-

We have determined that the amendments do not involve 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 amendments involve annaction which is insignificant from the standpoint of environmental impact and pursuant to 10 CFR Section 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.

We have concluded, based on the considerations discussed above, that: (1) because the amendments do not involve a significant increase in the probability or consequences of accidents previously considered and do not involve a significant decrease in a safety margin, the amendments do not involve a significant hazards consideration, (2) there is reasonable assurance that the health and safety of the public will not be endangered by operation in the proposed manner, and (3) such activities will be conducted in compliance with the Commission's regulations and the issuance of these amendments will not be inimical to the common defense and security or to the health and safety of the public.

A copy of a related Notice of Issuance is also enclosed.

Sincerely,

Original signed by  
Robert W. Reid  
Robert W. Reid, Chief  
Operating Reactors Branch #4  
Division of Licensing

Enclosures:

- 1. Amendment No. 81 to DPR-57
- 2. Amendment No. to NPF-5
- 3. Notice

cc w/enclosures:  
See next page

*No legal objections to the amendments received out of the fan of PR Notes*  
JES  
2/27/81

OFFICE ▶	ORB#4:DL	ORB#4:DL	C-ORB#4:DL	AD-OR:DL	OELD		
SURNAME ▶	RIngram	DVerne/ll/cb	R Reid	TKovak			
DATE ▶	2/27/81	2/27/81	2/27/81	2/27/81	2/ /81		



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

February 27, 1981

Dockets Nos. 50-321 and  
50-366

Mr. William Widner  
Vice President - Engineering  
Georgia Power Company  
P. O. Box 4545  
Atlanta, Georgia 30302

Dear Mr. Widner:

The Commission has issued the enclosed Amendments Nos. 81 and 22 to Facility Operating Licenses Nos. DPR-57 and NPF-5 for the Edwin I. Hatch Nuclear Plant, Units Nos. 1 and 2. The amendments revise the Administrative Control section of the Technical Specifications (TSs) as they relate to the requirement for inspections and audits performed by the plant's Safety Review Board (SRB). The revision authorized by these amendments permits: (1) the conduct of the annual fire protection audits concurrent with the tri-annual independent audit by an outside qualified fire consultant and (2) an allowable extension not to exceed 25% of the interval for inspection or audit activities conducted by the SRB. This action is in response to your request dated February 9, 1981.

Your application requested a change to eliminate the requirements for an annual audit of the fire protection and loss prevention programs during the year in which the three-year audit by an independent (outside qualified fire protection) consultant is performed and to provide a grace period for audit frequencies performed by the SRB. We have reviewed your application and determined that the elimination of the annual audit is acceptable provided that the scope of the tri-annual audit includes those functions normally included in the annual fire protection audit. Thus, the required audits could be conducted concurrently. Your request for a grace period for the audit frequencies is also acceptable based on our current licensing practices. This grace period of extension not to exceed 25% of the audit interval (not to exceed 3.25 times the specified interval for any three consecutive intervals) is consistent with our practice for specifying surveillance intervals for safety systems.

The TS changes authorized by these amendments reflect the above stated positions. These have been discussed with members of your staff and they agreed.

Mr. William Widner

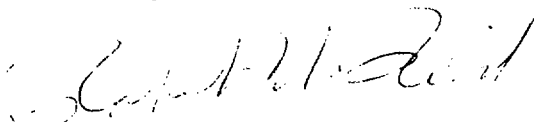
-2-

We have determined that the amendments do not involve 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 amendments involve an action which is insignificant from the standpoint of environmental impact and pursuant to 10 CFR Section 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.

We have concluded, based on the considerations discussed above, that: (1) because the amendments do not involve a significant increase in the probability or consequences of accidents previously considered and do not involve a significant decrease in a safety margin, the amendments do not involve a significant hazards consideration, (2) there is reasonable assurance that the health and safety of the public will not be endangered by operation in the proposed manner, and (3) such activities will be conducted in compliance with the Commission's regulations and the issuance of these amendments will not be inimical to the common defense and security or to the health and safety of the public.

A copy of a related Notice of Issuance is also enclosed.

Sincerely,



Robert W. Reid, Chief  
Operating Reactors Branch #4  
Division of Licensing

Enclosures:

1. Amendment No. 81 to DPR-57
2. Amendment No. 22 to NPF-5
3. Notice

cc w/enclosures:  
See next page

Hatch 1/2  
Georgia Power Company

50-321/366

cc w/enclosure(s):

G. F. Trowbridge, Esq.  
Shaw, Pittman, Potts and Trowbridge  
1800 M Street, N.W.  
Washington, D. C. 20036

Director, Criteria and Standards  
Division  
Office of Radiation Programs (ANR-460)  
U. S. Environmental Protection Agency  
Washington, D. C. 20460

Ruble A. Thomas  
Vice President  
P. O. Box 2625  
Southern Services, Inc.  
Birmingham, Alabama 35202

cc w/enclosure(s) & incoming dtd.:  
2/9/81

Ozen Batum  
P. O. Box 2625  
Southern Services, Inc.  
Birmingham, Alabama 35202

Charles H. Badger  
Office of Planning and Budget  
Room 610  
270 Washington Street, S.W.  
Atlanta, Georgia 30334

Mr. H. B. Lee, Chairman  
Appling County Commissioners  
County Courthouse  
Baxley, Georgia 31513

Mr. L. T. Gucwa  
Georgia Power Company  
Engineering Department  
P. O. Box 4545  
Atlanta, Georgia 30302

Mr. Max Manry  
Georgia Power Company  
Edwin I. Hatch Plant  
P. O. Box 442  
Baxley, Georgia 31513

U. S. Environmental Protection Agency  
Region II Office  
ATTN: EIS COORDINATOR  
345 Courtland Street, N.E.  
Atlanta, Georgia 30308

Appling County Public Library  
Parker Street  
Baxley, Georgia 31513

Mr. R. F. Rodgers  
U.S. Nuclear Regulatory Commission  
Route 1, P. O. Box 279  
Baxley, Georgia 31513



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

GEORGIA POWER COMPANY  
OGLETHORPE POWER CORPORATION  
MUNICIPAL ELECTRIC AUTHORITY OF GEORGIA  
CITY OF DALTON, GEORGIA

DOCKET NO. 50-321

EDWIN I. HATCH NUCLEAR PLANT, UNIT NO. 1

AMENDMENT TO FACILITY OPERATING LICENSE

Amendment No. 81  
License No. DPR-57

1. The Nuclear Regulatory Commission (the Commission) has found that:
  - A. The application for amendment by Georgia Power Company, et al., (the licensee) dated February 9, 1981, 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 Facility Operating License No. DPR-57 is hereby amended to read as follows:

(2) Technical Specifications

The Technical Specifications contained in Appendices A and B, as revised through Amendment No. 81, are hereby incorporated in the license. The licensee shall operate the facility in accordance with the Technical Specifications.

3. This amendment is effective as of the date of issuance.

FOR THE NUCLEAR REGULATORY COMMISSION



Robert W. Reid, Chief  
Operating Reactors Branch #4  
Division of Licensing

Attachment:  
Changes to the Technical  
Specifications

Date of Issuance: February 27, 1981

ATTACHMENT TO LICENSE AMENDMENT NO. 81

FACILITY OPERATING LICENSE NO. DPR-57

DOCKET NO. 50-321

Replace the following page of the Appendix "A" Technical Specifications with the enclosed page. The revised page is identified by Amendment number and contains vertical lines indicating the area of change.

Remove

6-11

Insert

6-11



## ADMINISTRATIVE CONTROLS

### AUDITS

6.5.2.8 Audits of unit activities shall be performed under the cognizance of the SRB. Each inspection or audit shall be performed within the specified time interval with:

1. A maximum allowable extension not to exceed 25% of the inspection or audit interval.
2. A total maximum combined interval time for any 3 consecutive inspection or audit intervals not to exceed 3.25 times the specified inspection or audit interval.

These audits shall encompass:

- a. The conformance of unit 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 unit staff at least once per 12 months.
- c. The results of actions taken to correct deficiencies occurring in unit 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 Emergency Plan and implementing procedures at least once per 24 months.
- f. The Security Plan and implementing procedures at least once per 24 months.
- g. Any other area of unit operation considered appropriate by the SRB or the Senior Vice President Power Supply.
- h. The Fire Protection Program and implementing procedures at least once per 24 months.
- i. An independent fire protection and loss prevention inspection and audit shall be performed annually utilizing either qualified offsite licensee personnel or an outside fire protection firm.
- j. An inspection and audit of the fire protection and loss prevention program shall be performed by an outside qualified fire consultant at intervals no greater than 3 years. During the year in which the inspection or audit occurs, the requirements of 6.5.2.8i can be affected concurrently.

### AUTHORITY

6.5.2.9 The SRB shall report to and advise the Senior Vice President - Power Supply on those areas of responsibility specified in Sections 6.5.2.7 and 6.5.2.8.



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

GEORGIA POWER COMPANY  
OGLETHORPE POWER CORPORATION  
MUNICIPAL ELECTRIC AUTHORITY OF GEORGIA  
CITY OF DALTON, GEORGIA

DOCKET NO. 50-366

EDWIN I. HATCH NUCLEAR PLANT, UNIT NO. 2

AMENDMENT TO FACILITY OPERATING LICENSE

Amendment No. 22  
License No. NPF-5

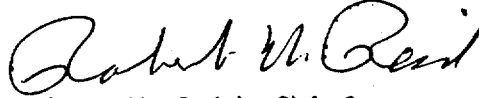
1. The Nuclear Regulatory Commission (the Commission) has found that:
  - A. The application for amendment by Georgia Power Company, et al., (the licensee) dated February 9, 1981, complies with the standards and requirements of the Atomic Energy Act of 1954, as amended (the Act) and the Commission's 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 Facility Operating License No. NPF-5 is hereby amended to read as follows:

(2) Technical Specifications

The Technical Specifications contained in Appendices A and B, as revised through Amendment No. 22, are hereby incorporated in the license. The licensee shall operate the facility in accordance with the Technical Specifications.

3. This amendment is effective as of the date of issuance.

FOR THE NUCLEAR REGULATORY COMMISSION

A handwritten signature in cursive script, appearing to read "Robert W. Reid".

Robert W. Reid, Chief  
Operating Reactors Branch #4  
Division of Licensing

Attachment:  
Changes to the Technical  
Specifications

Date of Issuance: February 27, 1981

ATTACHMENT TO LICENSE AMENDMENT NO. 22

FACILITY OPERATING LICENSE NO. NPF-5

DOCKET NO. 50-366

Replace the following page of the Appendix "A" Technical Specifications with the enclosed page. The revised page is identified by Amendment number and contains vertical lines indicating the area of change. The overleaf page is included.

Remove

6-10

Insert

6-10

## ADMINISTRATIVE CONTROLS

### QUORUM

6.5.2.6 The minimum quorum of the SRB necessary for the performance of the SRB review and audit functions of these Technical Specifications shall consist of the Chairman or Vice Chairman and at least 3 SRB members. No more than a minority of the quorum shall have line responsibility for operation of the unit.

### REVIEW

6.5.2.7 The SRB shall review:

- a. The safety evaluations for (1) changes to procedures, equipment or systems and (2) 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.
- b. Proposed changes to procedures, equipment or systems which involve an unreviewed safety question as defined in Section 50.59, 10 CFR.
- c. Proposed tests or experiments which involve an unreviewed safety question as defined in Section 50.59, 10 CFR.
- d. Proposed changes to Technical Specifications or this Operating License.
- e. Violations of codes, regulations, orders, Technical Specifications, license requirements, or of internal procedures or instructions having nuclear safety significance.
- f. Significant operating abnormalities or deviations from normal and expected performance of unit equipment that affect nuclear safety.
- g. Events requiring 24 hour written notification to the Commission.
- h. All recognized indications of an unanticipated deficiency in some aspect of design or operation of structures, systems, or components that could affect nuclear safety.
- i. Reports and meetings minutes of the Plant Review Board.

## ADMINISTRATIVE CONTROLS

### AUDITS

6.5.2.8 Audits of unit activities shall be performed under the cognizance of the SRB. Each inspection or audit shall be performed within the specified time interval with:

1. A maximum allowable extension not to exceed 25% of the inspection or audit interval.
2. A total maximum combined interval time for any 3 consecutive inspection or audit intervals not to exceed 3.25 times the specified inspection or audit interval.

These audits shall encompass:

- a. The conformance of unit 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 unit staff at least once per 12 months.
- c. The results of actions taken to correct deficiencies occurring in unit 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 Emergency Plan and implementing procedures at least once per 24 months.
- f. The Security Plan and implementing procedures at least once per 24 months.
- g. Any other area of unit operation considered appropriate by the SRB or the Senior Vice President Power Supply.
- h. The Fire Protection Program and implementing procedures at least once per 24 months.
- i. An independent fire protection and loss prevention inspection and audit shall be performed annually utilizing either qualified offsite licensee personnel or an outside fire protection firm.
- j. An inspection and audit of the fire protection and loss prevention program shall be performed by an outside qualified fire consultant at intervals no greater than 3 years. During the year in which the inspection or audit occurs, the requirements of 6.5.2.8i can be affected concurrently.

### AUTHORITY

6.5.2.9 The SRB shall report to and advise the Senior Vice President - Power Supply on those areas of responsibility specified in Sections 6.5.2.7 and 6.5.2.8.

UNITED STATES NUCLEAR REGULATORY COMMISSIONDOCKETS NOS. 50-321 AND 50-366GEORGIA POWER COMPANY, ET AL.NOTICE OF ISSUANCE OF AMENDMENTS TO FACILITY  
OPERATING LICENSES

The U. S. Nuclear Regulatory Commission (the Commission) has issued Amendments Nos. 81 and 22 to Facility Operating Licenses Nos. DPR-57 and NPF-5, issued to Georgia Power Company, Oglethorpe Power Corporation, Municipal Electric Authority of Georgia, and City of Dalton, Georgia, which revised Technical Specifications for operation of the Edwin I. Hatch Nuclear Plant, Units Nos. 1 and 2 (the facility) located in Appling County, Georgia. The amendments are effective as of the date of issuance.

These amendments revise the Administrative Controls section of the Technical Specifications to modify the requirements for inspections and audits performed by the plant's Safety Review Board.

The application for the amendments complies with the standards and requirements of the Atomic Energy Act of 1954, as amended (the Act), and the Commission's rules and regulations. The Commission has made appropriate findings as required by the Act and the Commission's rules and regulations in 10 CFR Chapter I, which are set forth in the license amendments. Prior public notice of these amendments was not required since the amendments do not involve a significant hazards consideration.

The Commission has determined that the issuance of these amendments will not result in any significant environmental impact and that pursuant to 10 CFR Section 51.5(d)(4) an environmental impact statement, or negative declaration

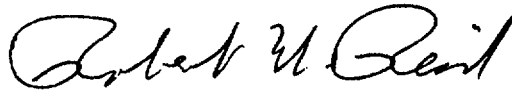
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and environmental impact appraisal need not be prepared in connection with issuance of these amendments.

For further details with respect to this action, see (1) the application for amendments dated February 9, 1981, (2) Amendments Nos. 81 and 22 to Licenses Nos. DPR-57 and NPF-5, and (3) the Commission's letter to Georgia Power Company dated February 27, 1981. All of these items are available for public inspection at the Commission's Public Document Room, 1717 H Street, N. W., Washington, D. C. and at the Appling County Public Library, 301 City Hall Drive, Baxley, Georgia 31513. A copy of items (2) and (3) may be obtained upon request addressed to the U. S. Nuclear Regulatory Commission, Washington, D. C. 20555, Attention: Director, Division of Licensing.

Dated at Bethesda, Maryland, this 27th day of February 1981.

FOR THE NUCLEAR REGULATORY COMMISSION



Robert W. Reid, Chief  
Operating Reactors Branch #4  
Division of Licensing





UNITED STATES  
 NUCLEAR REGULATORY COMMISSION  
 WASHINGTON, D.C. 20555  
**February 27, 1981**

DISTRIBUTION:  
 Docket File  
 ORB#4 Rdg  
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Docket No. 50-321 & 366

Docketing and Service Section  
 Office of the Secretary of the Commission

SUBJECT: HATCH UNITS 1 & 2

Two signed originals of the Federal Register Notice identified below are enclosed for your transmittal to the Office of the Federal Register for publication. Additional conformed copies ( ) of the Notice are enclosed for your use.

- Notice of Receipt of Application for Construction Permit(s) and Operating License(s).
- Notice of Receipt of Partial Application for Construction Permit(s) and Facility License(s): Time for Submission of Views on Antitrust Matters.
- Notice of Availability of Applicant's Environmental Report.
- Notice of Proposed Issuance of Amendment to Facility Operating License.
- Notice of Receipt of Application for Facility License(s); Notice of Availability of Applicant's Environmental Report; and Notice of Consideration of Issuance of Facility License(s) and Notice of Opportunity for Hearing.
- Notice of Availability of NRC Draft/Final Environmental Statement.
- Notice of Limited Work Authorization.
- Notice of Availability of Safety Evaluation Report.
- Notice of Issuance of Construction Permit(s).
- Notice of Issuance of Facility Operating License(s) or Amendment(s).

Other: Amendments Nos. 81 & 22  
Referenced documents have been provided PDR

**Division of Licensing, ORB#4**  
 Office of Nuclear Reactor Regulation

Enclosure:  
 As Stated

OFFICE →	ORB#4:DL RIngram/cb					
SURNAME →						
DATE →	2/2/81					

NAME	5/3/81				
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CITY	1111111111				

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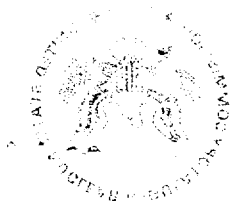
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