

Mr. J. T. Beckham, Jr.  
 Vice President - Plant Hatch  
 Georgia Power Company  
 P. O. Box 1295  
 Birmingham, Alabama 35201

March 3, 1995

SUBJECT: ISSUANCE OF AMENDMENTS - EDWIN I. HATCH NUCLEAR PLANT,  
 UNITS 1 AND 2 (TAC NOS. M87310 AND M87311)

*See  
 Reports*

Dear Mr. Beckham:

The Nuclear Regulatory Commission has issued the enclosed Amendment No. 195 to Facility Operating License DPR-57 and Amendment No. 135 to Facility Operating License NFP-5 for the Edwin I. Hatch Nuclear Plant, Units 1 and 2. The amendments consist of changes to the Technical Specifications (TS) and associated Bases in response to your application dated February 25, 1994, as supplemented July 8, August 8 and 31, September 23, October 19, November 1, 1994 and January 19, 1995 (two letters), with one exception. As we discussed with your staff, we were unable to conclude at this time that the proposed increase in the local power range monitor calibration interval is justified without further evaluation. Therefore, with your agreement, this proposed change has not been incorporated in these amendments and the current frequency has been retained.

The amendments replace the current TS and associated Bases with a set based on the new Boiling Water Reactor (BWR) Owners Group Standard Technical Specifications, NUREG-1433, "Standard Technical Specifications General Electric Plants, BWR/4."

A copy of the related Safety Evaluation is also enclosed. A Notice of Issuance has been forwarded to the Office of the Federal Register for publication.

Sincerely,

ORIGINAL SIGNED BY H. BERKOW f/

Kahtan N. Jabbour, Senior Project Manager  
 Project Directorate II-3  
 Division of Reactor Projects - I/II  
 Office of Nuclear Reactor Regulation

Docket Nos. 50-321 and 50-366

**DISTRIBUTION**

Enclosures:

1. Amendment No. 195 to DPR-57
2. Amendment No. 135 to NFP-5
3. Safety Evaluation
4. Federal Register Notice

Docket File OGC  
 PUBLIC CGrimes  
 PDII-3 Reading BGrimes  
 SVarga ACRS (4)  
 JZwolinski DHagan  
 EMerschhoff, RII GHill (4)  
 RCrlenjak, RII OC/LFDCB  
 OPA

cc w/encl: See next page

FILE NAME: G:\HATCH\HAT87310.AMD

\*see previous concurrences

OFFICE	PDII-3/LA	PDII-3/PM	BC:OTSB*	OGC*	D:DOPS*	PDII-3/D
NAME	L. BERRY	K. JABBOUR	C. GRIMES		B. GRIMES	H. BERKOW
DATE	2/17/95	2/27/95	1/18/95	3/2/95	3/2/95	3/2/95

OFFICIAL RECORD COPY

9503170063 950303  
 PDR ADOCK 05000321  
 P PDR

*DF01*



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

March 3, 1995

Mr. J. T. Beckham, Jr.  
Vice President - Plant Hatch  
Georgia Power Company  
P. O. Box 1295  
Birmingham, Alabama 35201

SUBJECT: ISSUANCE OF AMENDMENTS - EDWIN I. HATCH NUCLEAR PLANT,  
UNITS 1 AND 2 (TAC NOS. M87310 AND M87311)

Dear Mr. Beckham:

The Nuclear Regulatory Commission has issued the enclosed Amendment No. 195 to Facility Operating License DPR-57 and Amendment No. 135 to Facility Operating License NPF-5 for the Edwin I. Hatch Nuclear Plant, Units 1 and 2. The amendments consist of changes to the Technical Specifications (TS) and associated Bases in response to your application dated February 25, 1994, as supplemented July 8, August 8 and 31, September 23, October 19, November 1, 1994 and January 19, 1995 (two letters), with one exception. As we discussed with your staff, we were unable to conclude at this time that the proposed increase in the local power range monitor calibration interval is justified without further evaluation. Therefore, with your agreement, this proposed change has not been incorporated in these amendments and the current frequency has been retained.

The amendments replace the current TS and associated Bases with a set based on the new Boiling Water Reactor (BWR) Owners Group Standard Technical Specifications, NUREG-1433, "Standard Technical Specifications General Electric Plants, BWR/4."

A copy of the related Safety Evaluation is also enclosed. A Notice of Issuance has been forwarded to the Office of the Federal Register for publication.

Sincerely,

Kahtan N. Jabbour, Senior Project Manager  
Project Directorate II-3  
Division of Reactor Projects - I/II  
Office of Nuclear Reactor Regulation

Docket Nos. 50-321 and 50-366

Enclosures:

1. Amendment No. 195 to DPR-57
2. Amendment No. 135 to NFP-5
3. Safety Evaluation
4. Federal Register Notice

cc w/encl: See next page

Mr. J. T. Beckham, Jr.  
Georgia Power Company

Edwin I. Hatch Nuclear Plant

cc: w/o tech spec pages  
Mr. Ernest L. Blake, Jr.  
Shaw, Pittman, Potts and Trowbridge  
2300 N Street, NW.  
Washington, DC 20037

Mr. Ernie Toupin  
Manager of Nuclear Operations  
Oglethorpe Power Corporation  
2100 East Exchange Place  
Tucker, Georgia 30085-1349

Mr. D. M. Crowe  
Manager Licensing - Hatch  
Georgia Power Company  
P. O. Box 1295  
Birmingham, Alabama 35201

Charles A. Patrizia, Esquire  
Paul, Hastings, Janofsky & Walker  
12th Floor  
1050 Connecticut Avenue, NW.  
Washington, DC 20036

Mr. L. Sumner  
General Manager, Nuclear Plant  
Georgia Power Company  
Route 1, Box 439  
Baxley, Georgia 31513

Mr. Jack D. Woodard  
Senior Vice President -  
Nuclear Operations  
Georgia Power Company  
P. O. Box 1295  
Birmingham, Alabama 35201

Resident Inspector  
U.S. Nuclear Regulatory Commission  
Route 1, Box 725  
Baxley, Georgia 31513

Chairman  
Appling County Commissioners  
County Courthouse  
Baxley, Georgia 31513

Regional Administrator, Region II  
U.S. Nuclear Regulatory Commission  
101 Marietta Street, NW. Suite 2900  
Atlanta, Georgia 30323

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

NOTE: The Technical Specifications  
have been replaced in their entirety.  
If you would like to receive a copy,  
please notify this office.

Harold Reheis, Director  
Department of Natural Resources  
205 Butler Street, SE., Suite 1252  
Atlanta, Georgia 30334

Lee Berry  
Licensing Assistant  
(301) 415-1487



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

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 1

AMENDMENT TO FACILITY OPERATING LICENSE

Amendment No. 195  
License No. DPR-57

1. The Nuclear Regulatory Commission (the Commission) has found that:
  - A. The application for amendment to the Edwin I. Hatch Nuclear Plant, Unit 1 (the facility) Facility Operating License No. DPR-57 filed by the Georgia Power Company, acting for itself, Oglethorpe Power Corporation, Municipal Electric Authority of Georgia, and City of Dalton, Georgia (the licensees), dated February 25, 1994, as supplemented July 8, August 8 and 31, September 23, October 19, November 1, 1994, and January 19, 1995 (two letters), complies with the standards and requirements of the Atomic Energy Act of 1954, as amended (the Act), and the Commission's rules and regulations as 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 set forth in 10 CFR Chapter I;
  - 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 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. DPR-57 is hereby amended to read as follows:

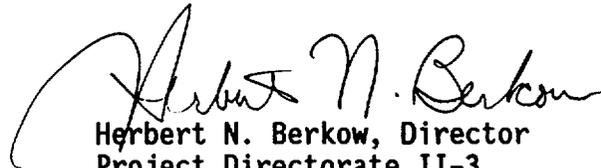
Technical Specifications

The Technical Specifications contained in Appendices A and B, as revised through Amendment No. 195, are hereby incorporated in the license. The licensee shall operate the facility in accordance with the Technical Specifications.

The Surveillance Requirements (SRs) contained in the Appendix A Technical Specifications and listed below are not required to be performed immediately upon implementation of Amendment No. 195. The SRs listed below shall be successfully demonstrated prior to the time and condition specified below for each:

- a) SRs 3.3.1.1.15, 3.3.1.1.16 (for Function 9), 3.3.2.2.2, 3.3.2.2.3, 3.3.3.2.2, 3.3.6.1.6 (for Function 1.f), 3.3.8.1.4, 3.7.7.2, and 3.7.7.3 shall be successfully demonstrated prior to entering MODE 2 on the first plant startup following the sixteenth refueling outage;
  - b) SRs 3.8.1.8, 3.8.1.10, 3.8.1.12, 3.8.1.13, and 3.8.1.18 shall be successfully demonstrated at their next regularly scheduled performance;
  - c) SRs 3.6.4.1.3 and 3.6.4.1.4 will be met at implementation for the secondary containment configuration in effect at that time. The SRs shall be successfully demonstrated for the other secondary containment configurations prior to the plant entering the LCO applicability for that configuration.
3. This license amendment is effective as of its date of issuance and shall be implemented within 150 days from the date of issuance.

FOR THE NUCLEAR REGULATORY COMMISSION



Herbert N. Berkow, Director  
Project Directorate II-3  
Division of Reactor Projects - I/II  
Office of Nuclear Reactor Regulation

Attachment:  
Technical Specification  
Changes

Date of Issuance: March 3, 1995



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

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 2

AMENDMENT TO FACILITY OPERATING LICENSE

Amendment No. 135  
License No. NPF-5

1. The Nuclear Regulatory Commission (the Commission) has found that:
  - A. The application for amendment to the Edwin I. Hatch Nuclear Plant, Unit 2 (the facility) Facility Operating License No. NPF-5 filed by the Georgia Power Company, acting for itself, Oglethorpe Power Corporation, Municipal Electric Authority of Georgia, and City of Dalton, Georgia (the licensees), dated February 25, 1994, as supplemented July 8, August 8 and 31, September 23, October 19, November 1, 1994, and January 19, 1995 (two letters), complies with the standards and requirements of the Atomic Energy Act of 1954, as amended (the Act), and the Commission's rules and regulations as 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 set forth in 10 CFR Chapter I;
  - 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 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-5 is hereby amended to read as follows:

Technical Specifications

The Technical Specifications contained in Appendices A and B, as revised through Amendment No. 135, are hereby incorporated in the license. The licensee shall operate the facility in accordance with the Technical Specifications.

The Surveillance Requirements (SRs) contained in the Appendix A Technical Specifications and listed below are not required to be performed immediately upon implementation of Amendment No. 135. The SRs listed below shall be successfully demonstrated prior to the time and condition specified below for each:

- a) SRs 3.3.2.2.2, 3.3.2.2.3, 3.3.3.2.2, 3.3.8.1.4, 3.6.2.4.2, 3.7.7.2, and 3.7.7.3 shall be successfully demonstrated prior to entering MODE 2 on the first plant startup following the twelfth refueling outage;
  - b) SRs 3.8.1.8, 3.8.1.9 (for DG 2C), 3.8.1.10, 3.8.1.12, 3.8.1.13, 3.8.1.17 (for DG 2C), and 3.8.1.18 shall be successfully demonstrated at their next regularly scheduled performance;
  - c) SRs 3.6.4.1.3 and 3.6.4.1.4 will be met at implementation for the secondary containment configuration in effect at that time. The SRs shall be successfully demonstrated for the other secondary containment configurations prior to the plant entering the LCO applicability for that configuration.
3. This license amendment is effective as of its date of issuance and shall be implemented within 150 days from the date of issuance.

FOR THE NUCLEAR REGULATORY COMMISSION



Herbert N. Berkow, Director  
Project Directorate II-3  
Division of Reactor Projects - I/II  
Office of Nuclear Reactor Regulation

Attachment:  
Technical Specification  
Changes

Date of Issuance: March 3, 1995

ATTACHMENT TO LICENSE AMENDMENT NO. 195

FACILITY OPERATING LICENSE NO. DPR-57

DOCKET NO. 50-321

AND

TO LICENSE AMENDMENT NO. 135

FACILITY OPERATING LICENSE NO. NPF-5

DOCKET NO. 50-366

The current Technical Specifications, Appendix A, will be replaced in its entirety with a set of Technical Specifications based on the new Boiling Water Reactor (BWR) Owners Group Standard Technical Specifications, NUREG-1433, "Standard Technical Specifications General Electric Plants, BWR/4."

UNITED STATES NUCLEAR REGULATORY COMMISSIONGEORGIA POWER COMPANY, ET AL.DOCKET NOS. 50-312 AND 50-366NOTICE OF ISSUANCE OF AMENDMENTS TO  
FACILITY OPERATING LICENSES

The U.S. Nuclear Regulatory Commission (Commission) has issued Amendment Nos. 195 and 135 to Facility Operating License Nos. DPR-57 and NPF-5, respectively, issued to Georgia Power Company, et al. (the licensee), which revised the Technical Specifications (TS) and associated Bases for operation of the Edwin I. Hatch Nuclear Plant, Units 1 and 2, located in Appling County, Georgia. The amendment is effective as of the date of issuance and shall be implemented within 150 days from the date of issuance.

The amendments replaced the current TS and associated Bases with a set based on the new Boiling Water Reactor (BWR) Owners Group Standard Technical Specifications, NUREG-1433, "Standard Technical Specifications General Electric Plants, BWR/4," with one exception. The staff was unable to conclude, without further evaluation, that the proposed increase in the local power range monitor calibration interval is justified. Therefore, the change has not been incorporated in these amendments.

The application for the amendments (dated February 25, 1994, as supplemented July 8, August 8 and 31, September 23, October 19, November 1, 1994, and January 19, 1995 (two letters), 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 August 31, September 23, October 19, November 1, 1994, and January 19, 1995 (two letters) letters provided additional and clarifying information that did not change the initial proposed scope of the licensing action. The Commission has made appropriate findings

9503170081 950303  
PDR ADOCK 05000321  
P PDR

as required by the Act and the Commission's rules and regulations in 10 CFR Chapter I, which are set forth in the license amendment.

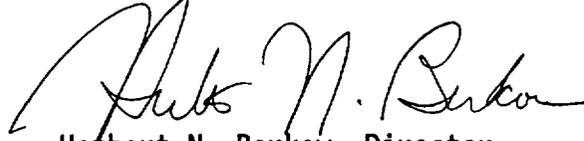
Notice of Consideration of Issuance of Amendment and Opportunity for Hearing in connection with this action was published in the FEDERAL REGISTER on August 18, 1994 (59 FR 42607). No request for a hearing or petition for leave to intervene was filed following this notice.

The Commission has prepared an Environmental Assessment related to the action and has determined not to prepare an environmental impact statement. Based upon the environmental assessment, the Commission has concluded that the issuance of the amendments will not have a significant effect on the quality of the human environment (59 FR 61349 dated November 30, 1994).

For further details with respect to the action see (1) the application for amendments dated February 25, 1994, as supplemented July 8, August 8 and 31, September 23, October 19, November 1, 1994, and January 19, 1995 (two letters), (2) Amendment Nos. 195 and 135 to License Nos. DPR-57 and NPF-5, respectively, (3) the Commission's related Safety Evaluation, and (4) the Commission's Environmental Assessment. All of these items are available for public inspection at the Commission's Public Document Room, the Gelman Building, 2120 L Street NW., Washington, DC, and at the local public document room located at the Appling County Public Library, 301 City Hall Drive, Baxley, Georgia.

Dated at Rockville, Maryland, this 3rd day of March 1995.

FOR THE NUCLEAR REGULATORY COMMISSION



Herbert N. Berkow, Director  
Project Directorate II-3  
Division of Reactor Projects - I/II  
Office of Nuclear Reactor Regulation