



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

50-424/425
See Amend
96 and 74
Construction Permit

September 25, 1996

Mr. C. K. McCoy
Vice President - Nuclear
Vogtle Project
Georgia Power Company
P. O. Box 1295
Birmingham, AL 35201

SUBJECT: ISSUANCE OF AMENDMENTS - VOGTLE ELECTRIC GENERATING PLANT,
UNITS 1 AND 2 (TAC NOS. M92131 AND M92132)

Dear Mr. McCoy:

The Nuclear Regulatory Commission has issued the enclosed Amendment No. 96 to Facility Operating License NPF-68 and Amendment No. 74 to Facility Operating License NPF-81 for the Vogtle Electric Generating Plant, Units 1 and 2. The amendments consist of changes to the Technical Specifications (TS) in response to your application dated May 1, 1995, as supplemented by letters dated August 3 and 9, September 22, November 20, and December 21, 1995, January 26 and 30, February 19 and 29, March 5 and 12, May 6, June 17, August 23, and September 13, 1996.

The amendments replace the current TS and associated Bases with a set based on Revision 1 to NUREG-1431, "Standard Technical Specifications Westinghouse Plants."

There are three specific items in your application that are still being reviewed by the staff. Two of these items are the allowed outage time (AOT) for the emergency diesel generators (EDGs) and the AOT for the containment spray system. In accordance with supplements to your initial application, these two items are being addressed in the enclosed license amendments by retaining the provisions of your current licensing basis. New licensing actions are being initiated as a means for continuing the staff evaluation of your AOT proposals. Appropriate license amendments will be issued when those reviews are completed.

The third item concerns the staff evaluation of the licensing basis for containment isolation valves in closed systems. As noted in Section 3.4.3.6 of the enclosed Safety Evaluation, your current licensing basis is being retained pending the resolution of an unresolved inspection item. Any changes needed to TS 3.6.3 as a result of that review will be addressed in a future licensing action. You will be kept informed of the status of that review in separate correspondence.

All other issues in your application for TS conversion are resolved in the enclosed license amendments.

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Mr. C. K. McCoy

- 2 -

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,



Louis L. Wheeler, Senior Project Manager
Project Directorate II-2
Division of Reactor Projects - I/II
Office of Nuclear Reactor Regulation

Docket Nos. 50-424 and 50-425

Enclosures:

1. Amendment No. 96 to NPF-68
2. Amendment No. 74 to NPF-81
3. Safety Evaluation
4. Notice of Issuance

cc w/encl: See next page

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:

Louis L. Wheeler, Senior Project Manager
Project Directorate II-2
Division of Reactor Projects - I/II
Office of Nuclear Reactor Regulation

Docket Nos. 50-424 and
50-425

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Enclosures:

- 1. Amendment No. 96 to NPF-68
- 2. Amendment No. 74 to NPF-81
- 3. Safety Evaluation
- 4. Notice of Issuance

cc w/encl: See next page

DOCUMENT NAME: G:\VOGTLE\VOG92131.AMD

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OFFICE	LA:PD22	E	PM:PD22	BC:OTSB	OGC	D:PD22
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DATE	3/21/96	3/21/96	4/1/96	5/17/96		9/25/96

OFFICIAL RECORD COPY

Mr. C. K. McCoy
Georgia Power Company

cc * :

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Resident Inspector
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Waynesboro, Georgia 30830

* To receive a copy of the
Technical Specifications
please call Ms. Lee Berry
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
VOGTLE ELECTRIC GENERATING PLANT, UNIT 1
AMENDMENT TO FACILITY OPERATING LICENSE

Amendment No. 96
License No. NPF-68

1. The Nuclear Regulatory Commission (the Commission) has found that:
 - A. The application for amendment to the Vogtle Electric Generating Plant, Unit 1 (the facility) Facility Operating License No. NPF-68 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 May 1, 1995, as supplemented by letters dated August 3 and 9, September 22, November 20, and December 21, 1995, January 26 and 30, February 19 and 29, March 5 and 12, May 6, June 17, August 23, and September 13, 1996, 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 to approve the relocation of certain Technical Specification requirements to licensee-controlled documents, as described in licensee's application dated May 1, 1995, as supplemented by letters dated August 3 and 9, September 22, November 20, and December 21, 1995, January 26 and 30, February 19 and 29, March 5 and 12, May 6, June 17, August 23, and September 13, 1996, and reviewed in the staff's Safety Evaluation dated September 25, 1996. This license is also 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-68 is hereby amended to read as follows:

(2) Technical Specifications and Environmental Protection Plan

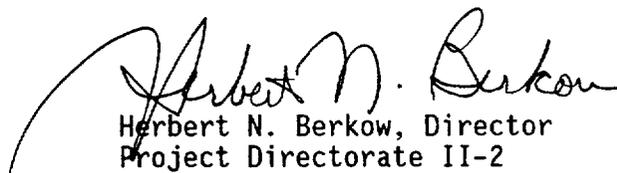
The Technical Specifications contained in Appendix A, as revised through Amendment No. 96, and the Environmental Protection Plan contained in Appendix B, both of which are attached hereto, are hereby incorporated into this license. GPC shall operate the facility in accordance with the Technical Specifications and the Environmental Protection Plan.

The Surveillance Requirements (SRs) contained in the Appendix A Technical Specifications and identified below are not required to be performed immediately upon implementation of Amendment No. 96.

SRs 3.8.1.9 and 3.8.4.7 shall be successfully demonstrated prior to the first entry into MODE 4 following the seventh refueling.

3. This license amendment is effective as of its date of issuance and shall be implemented within 150 days from the date of issuance. Implementation shall include the relocation of Technical Specification requirements to the appropriate licensee-controlled document as identified in the licensee's application dated May 1, 1995, as supplemented by letters dated August 3 and 9, September 22, November 20, and December 21, 1995, January 26 and 30, February 19 and 29, March 5 and 12, May 6, June 17, August 23, and September 13, 1996, and reviewed in the staff's Safety Evaluation dated September 25, 1996.

FOR THE NUCLEAR REGULATORY COMMISSION



Herbert N. Berkow, Director
Project Directorate II-2
Division of Reactor Projects - I/II
Office of Nuclear Reactor Regulation

Attachment: Technical Specification
and License Condition 2.C.(2) Changes

Date of Issuance: September 25, 1996

- (3) GPC, pursuant to the Act and 10 CFR Part 70, to receive, possess, and use at any time special nuclear material as reactor fuel, in accordance with the limitations for storage and amounts required for reactor operation, as described in the Final Safety Analysis Report, as supplemented and amended;
- (4) GPC, pursuant to the Act and 10 CFR Parts 30, 40, and 70 to receive, possess, and use at any time any byproduct, source and special nuclear material as sealed neutron sources for reactor startup, sealed sources for reactor instrumentation and radiation monitoring equipment calibration, and as fission detectors in amounts as required;
- (5) GPC, pursuant to the Act and 10 CFR Parts 30, 40, and 70, to receive, possess, and use in amounts as required any byproduct, source or special nuclear material without restriction to chemical or physical form, for sample analysis or instrument calibration or associated with radioactive apparatus or components;
- (6) GPC, pursuant to the Act and 10 CFR parts 30, 40, and 70, to possess, but not separate, such byproduct and special nuclear materials as may be produced by the operation of the facility authorized herein.

C. This license shall be deemed to contain and is subject to the conditions specified in the Commission's regulations set forth in 10 CFR Chapter 1 and is subject to all applicable provisions of the Act and to the rules, regulations, and orders of the Commission now or hereafter in effect; and is subject to the additional conditions specified or incorporated below:

(1) Maximum Power Level

GPC is authorized to operate the facility at reactor core power levels not in excess of 3565 megawatts thermal (100 percent power) in accordance with the conditions specified herein.

(2) Technical Specifications and Environmental Protection Plan

The Technical Specifications contained in Appendix A, as revised through Amendment No. 96, and the Environmental Protection Plan contained in Appendix B, both of which are attached hereto, are hereby incorporated into this license. GPC shall operate the facility in accordance with the Technical Specifications and the Environmental Protection Plan.

The Surveillance Requirements (SRs) contained in the Appendix A Technical Specifications and identified below are not required to be performed immediately upon implementation of Amendment No. 96.

SRs 3.8.1.9 and 3.8.4.7 shall be successfully demonstrated prior to the first entry into MODE 4 following the seventh refueling.

(3) Initial Startup Test Program (Section 14, SER)*

Any changes to the Initial Test Program described in Section 14 of the FSAR made in accordance with the provisions of 10 CFR 50.59 shall be reported in accordance with 50.59(b) within one month of such change.

* The parenthetical notation following the title of many license conditions denotes the section of the Safety Evaluation Report and/or its supplements wherein the license condition is discussed.



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GEORGIA POWER COMPANY

OGLETHORPE POWER CORPORATION

MUNICIPAL ELECTRIC AUTHORITY OF GEORGIA

CITY OF DALTON, GEORGIA

VOGTLE ELECTRIC GENERATING PLANT, UNIT 2

AMENDMENT TO FACILITY OPERATING LICENSE

Amendment No. 74
License No. NPF-81

1. The Nuclear Regulatory Commission (the Commission) has found that:
 - A. The application for amendment to the Vogtle Electric Generating Plant, Unit 2 (the facility) Facility Operating License No. NPF-81 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 August 3 and 9, September 22, November 20, and December 21, 1995, January 26 and 30, February 19 and 29, March 5 and 12, May 6, June 17, August 23, and September 13, 1996, 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 to approve the relocation of certain Technical Specification requirements to licensee-controlled documents, as described in licensee's application dated May 1, 1995, as supplemented by letters dated August 3 and 9, September 22, November 20, and December 21, 1995, January 26 and 30, February 19 and 29, March 5 and 12, May 6, June 17, August 23, and September 13, 1996 and reviewed in the staff's Safety Evaluation dated September 25, 1996. This license is also 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-81 is hereby amended to read as follows:

(2) Technical Specifications and Environmental Protection Plan

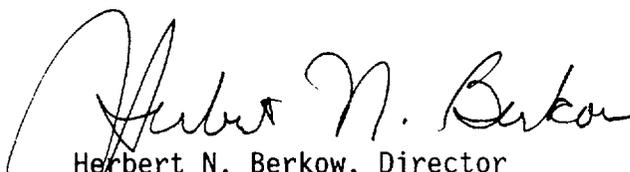
The Technical Specifications contained in Appendix A, as revised through Amendment No. 74, and the Environmental Protection Plan contained in Appendix B, both of which are attached hereto, are hereby incorporated into this license. GPC shall operate the facility in accordance with the Technical Specifications and the Environmental Protection Plan.

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. 74. The SRs listed below shall be successfully demonstrated prior to the time and condition specified below for each:

- a) SRs 3.8.1.8, 3.8.1.11 and 3.8.1.13 shall be successfully demonstrated prior to the first entry into MODE 4 following the fifth refueling outage.
- b) SR 3.8.1.9 shall be successfully demonstrated prior to the first entry into MODE 4 following the sixth refueling outage.
- c) SR 3.8.1.20 shall be successfully demonstrated at the first regularly scheduled performance after implementation of this license amendment.

3. This license amendment is effective as of its date of issuance and shall be implemented within 150 days from the date of issuance. Implementation shall include the relocation of Technical Specification requirements to the appropriate licensee-controlled document as identified in the licensee's application dated May 1, 1995, as supplemented by letters dated August 3 and 9, September 22, November 20, and December 21, 1995, January 26 and 30, February 19 and 29, March 5 and 12, May 6, June 17, August 23, and September 13, 1996, and reviewed in the staff's Safety Evaluation dated September 25, 1996.

FOR THE NUCLEAR REGULATORY COMMISSION



Herbert N. Berkow, Director
Project Directorate II-2
Division of Reactor Projects - I/II
Office of Nuclear Reactor Regulation

Attachment:
Technical Specifications
and License Condition 2.C.(2) Changes

Date of Issuance: September 25, 1996

(2) Technical Specifications and Environmental Protection Plan

The Technical Specifications contained in Appendix A, as revised through Amendment No. 74, and the Environmental Protection Plan contained in Appendix B, both of which are attached herein, are hereby incorporated into this license. GPC shall operate the facility in accordance with the Technical Specifications and the Environmental Protection Plan.

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. 74. The SRs listed below shall be successfully demonstrated prior to the time and condition specified below for each:

- a) SRs 3.8.1.8, 3.8.1.9, 3.8.1.11 and 3.8.1.13 shall be successfully demonstrated prior to the first entry into MODE 4 following the fifth refueling outage.
- b) SR 3.8.1.20 shall be successfully demonstrated at the next regularly scheduled performance.

ATTACHMENT TO LICENSE AMENDMENT NO. 96

FACILITY OPERATING LICENSE NO. NPF-68

DOCKET NO. 50-424

AND

TO LICENSE AMENDMENT NO. 74

FACILITY OPERATING LICENSE NO. NPF-81

DOCKET NO. 50-425

The current Technical Specifications, Appendix A, will be replaced in its entirety with a set of Technical Specifications based on Revision 1 to NUREG-1431, "Standard Technical Specifications Westinghouse Plants."