

Georgia Power Company  
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Telephone 205 677-7279

J. T. Beckham, Jr.  
Vice President - Nuclear  
Hatch Project



October 15, 1992

Docket Nos. 50-321  
50-366

HL-2976

U. S. Nuclear Regulatory Commission  
ATTN: Document Control Desk  
Washington, DC 20555

Gentlemen:

EDWIN I. HATCH NUCLEAR PLANT  
REVISION TO LICENSE AMENDMENTS APPLICATION  
SOUTHERN NUCLEAR TO BECOME THE LICENSED OPERATOR  
NRC TAG Nos. MB4534 and MB4535

On September 18, 1992, Georgia Power Company (GPC) submitted proposed amendments to Facility Operating License Nos. DPR-57 and NPF-5 which would authorize Southern Nuclear Operating Company, Inc. (Southern Nuclear) to become the licensed operator and have exclusive responsibility and control over the physical construction, operation, and maintenance of Edwin I. Hatch Nuclear Plant, Units 1 and 2.

As a result of telephone conversations between GPC and the NRC, GPC is now proposing wording revisions to the proposed changes to the Facility Operating License Nos. DPR-57 and NPF-5. These wording revisions, which are provided in the attachments, merely refers to the latest revision dates of the Physical Security Plan, the Guard Training and Qualification Plan and the Contingency Plan rather than historic Plan revisions. Since these overall Plan revisions have been, and will remain, the basis for license obligations, the references to the current Plan revisions do not have any impact on the application or the significant hazards consideration evaluation provided in the September 18, 1992 submittal, and are made simply for better ease of reference.

Accordingly, Georgia Power Company hereby concurs with and transmits the revisions discussed with the NRC. Associated pages from the marked-up operating licenses and the revised operating licenses in the September 18, 1992 submittal should be removed and replaced with the revised pages which are provided in Attachment 1.

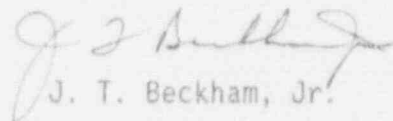
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In accordance with the requirements of 10 CFR 50.91, a copy of this letter and its attachment will be sent to Mr. J. D. Tanner of the Environmental Protection Division of the Georgia Department of Natural Resources.

Sincerely,

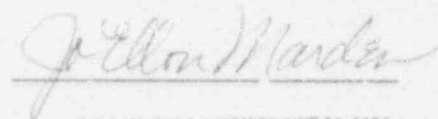
  
J. T. Beckham, Jr.

JTBjr/JMG

Attachment

Sworn to and subscribed before me  
this 15<sup>th</sup> day of October, 1992.

Notary Public



MY COMMISSION EXPIRES JUNE 30, 1996

cc: Georgia Power Company

Mr. R. P. McDonald, Executive Vice President  
Mr. H. L. Sumner, Jr., General Manager - Plant Hatch  
NORMS

U. S. Nuclear Regulatory Commission, Washington, DC  
Mr. K. N. Jabbour, Licensing Project Manager - Hatch

U. S. Nuclear Regulatory Commission, Region II  
Mr. S. D. Ebner, Regional Administrator  
Mr. L. D. Wert, Senior Resident Inspector - Hatch

State of Georgia

Mr. J. D. Tanner, Commissioner, Department of Natural Resources

ATTACHMENT 1

Replacement page 4a of marked-up Unit 1 Operating License (DPR-57)  
Replacement page 7 of marked-up Unit 2 Operating License (NPF-5)

Replacement page 4 of revised Unit 1 Operating License (DPR-57)  
Replacement page 5 of revised Unit 2 Operating License (NPF-5)

2.C.(4) Physical Protection

Southern Nuclear

~~Georgia Power Company~~ shall fully implement and maintain in effect all provisions of the Commission-approved physical security, guard training and qualification, and safeguards contingency plans including amendments made pursuant to provisions of the Miscellaneous Amendments and Search Requirements revisions to 10 CFR 73.55 (51 FR 27817 and 27822) and to the authority of 10 CFR 50.90 and 10 CFR 50.54(p). The plans, which contain Safeguards Information protected under 10 CFR 73.21, are entitled: "Edwin I. Hatch Physical Security Plan," with revisions submitted through December 14, 1986; "Edwin I. Hatch Guard Training and Qualification Plan" with revisions submitted through October 24, 1986; and "Edwin I. Hatch Safeguards Contingency Plan," with revisions submitted through July 21, 1986. Changes made in accordance with 10 CFR 73.55 shall be implemented in accordance with the schedule set forth therein.

June 4, 1992 →  
March 18, 1992 →  
August 12, 1991 →

← identified as Appendix D to the Physical Security Plans

Georgia Power Company

2.C.(5) The licensee shall submit, for the Commission's review and approval, plans for inspection and/or modification during the next refueling outage (following Cycle 7 operation and prior to startup for Cycle 8 operation) of the Recirculation and Reactor Heat Removal Systems piping. These plans shall be submitted to the Commission at least three months prior to the start of the next refueling outage.

D. Southern Nuclear shall not market or broker power or energy from Edwin I. Hatch Nuclear Plant, Unit 1.

E. ~~∅~~ This license is effective as of the date of issuance and shall expire at midnight, August 6, 2014.

FOR THE ATOMIC ENERGY COMMISSION

Original Signed by  
Roger S. Boyd

*for*  
A. Giambusso, Deputy Director  
for Reactor Projects  
Directorate of Licensing

Attachment:  
Appendices A & B - Technical Specifications

Amendment No. 16, 3/18/89

Amendment No. 93 2/11/83

Amendment No. 159 12/30/88

Amendment No. 159 12/30/88

2.D. Physical Protection

~~Southern Nuclear Georgia Power Company~~ shall fully implement and maintain in effect all provisions of the Commission-approved physical security, guard training and qualification, and safeguards contingency plans including amendments made pursuant to provisions of the Miscellaneous Amendments and Search Requirements revisions to 10 CFR 73.55 (51 FR 27817 and 27822) and to the authority of 10 CFR 50.90 and 10 CFR 50.54(p). The plans, which contain Safeguards Information protected under 10 CFR 73.21, are entitled: "Edwin I. Hatch Physical Security Plan," with revisions submitted through

June 4, 1992 → ~~December 14, 1988~~; "Edwin I. Hatch Guard Training and Qualification Plan" with revisions submitted through ~~October 24, 1989~~; and "Edwin I. Hatch Safeguards Contingency Plan," with revisions submitted through ~~July 24, 1988~~. Changes made in accordance with 10 CFR 73.55 shall be implemented in accordance with the schedule set forth therein.

← identified as Appendix D to the Physical Security Plans

E. This license is subject to the following additional condition for the protection of the environment:

Activities → ~~activities~~ which may result in a significant adverse environmental impact that was not evaluated or that is significantly greater than that evaluated in the Final Environmental Statement (NUREG-0417). ~~the licensee~~ shall provide written notification to the Director, Office of Nuclear Reactor Regulation.

Southern Nuclear

F. This license is subject to the following antitrust conditions:

(i) As used herein:

(a) "Entity" means any financially responsible person, private or public corporation, municipality, county, cooperative, association, joint stock association or business trust, owning, operating or proposing to own

Amendment No. 99 7/26/99



(2) Technical Specifications

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

- (3) Southern Nuclear shall implement and maintain in effect all provisions of the fire protection program, which is referenced in the Final Safety Analysis Report for the facility, as contained in the updated Edwin I. Hatch Nuclear Plant Units 1 and 2 Fire Hazards Analysis and Fire Protection Program, originally submitted by a letter dated July 22, 1985. Southern Nuclear may make changes to the fire protection program without prior approval of the Commission only if the changes would not adversely affect the ability to achieve and maintain safe shutdown in the event of a fire.

(4) Physical Protection

Southern Nuclear shall fully implement and maintain in effect all provisions of the Commission-approved physical security, guard training and qualification, and safeguards contingency plans including amendments made pursuant to provisions of the Miscellaneous Amendments and Search Requirements revisions to 10 CFR 73.55 (51 FR 27817 and 27822) and to the authority of 10 CFR 50.90 and 10 CFR 50.54(p). The plans, which contain Safeguards Information protected under 10 CFR 73.21, are entitled: "Edwin I. Hatch Physical Security Plan," with revisions submitted through June 4, 1992; "Edwin I. Hatch Guard Training and Qualification Plan" with revisions submitted through March 18, 1992; and "Edwin I. Hatch Safeguards Contingency Plan," identified as Appendix D to the Physical Security Plan, with revisions submitted through August 12, 1991. Changes made in accordance with 10 CFR 73.55 shall be implemented in accordance with the schedule set forth therein.

- (b) Georgia Power Company shall submit, for the Commission's review and approval, plans for inspection and/or modification during the next refueling outage (following Cycle 7 operation and prior to startup for Cycle 8 operation) of the Recirculation and Reactor Heat Removal Systems piping. These plans shall be submitted to the Commission at least three months prior to the start of the next refueling outage.

D. Southern Nuclear shall not market or broker power or energy from Edwin I. Hatch Nuclear Plant, Unit 1.

(f) Initial Test Program

Georgia Power Company shall conduct the post-fuel-loading initial test program that has been reviewed and approved by the Commission at the time of issuance of this license without making major changes to this program. Major changes are deemed to involve unreviewed safety questions under Section 50.59 of 10 CFR Part 50 and are defined as:

- (1) Elimination of any test identified in Section 14 of the Final Safety Analysis Report as essential.
- (2) Modification of test objectives, methods or acceptance criteria for any test identified in Section 14 of the Final Safety Analysis Report as essential.
- (3) Performance of any test identified in Section 14 of the Final Safety Analysis Report as essential at a power level different by more than five (5) percent of rated power from that described.
- (4) Failure to complete all tests included in the described program (planned or scheduled for power levels up to the authorized power level) prior to exceeding a core burnup of one hundred and twenty (120) effective full power days.

D. Physical Protection

Southern Nuclear shall fully implement and maintain in effect all provisions of the Commission-approved physical security, guard training and qualification, and safeguards contingency plans including amendments made pursuant to provisions of the Miscellaneous Amendments and Search Requirements revisions to 10 CFR 73.55 (51 FR 27817 and 27822) and to the authority of 10 CFR 50.90 and 10 CFR 50.54(p). The plans, which contain Safeguards Information protected under 10 CFR 73.21, are entitled: "Edwin I. Hatch Physical Security Plan," with revisions submitted through June 4, 1992; "Edwin I. Hatch Guard Training and Qualification Plan" with revisions submitted through March 18, 1992; and "Edwin I. Hatch Safeguards Contingency Plan," identified as Appendix D to the Physical Security Plan, with revisions submitted through August 12, 1991. Changes made in accordance with 10 CFR 73.55 shall be implemented in accordance with the schedule set forth therein.