

ATTACHMENT

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

Insert Page for Unit 1 Operating License DPR-57

Replacement page 7 of marked-up Unit 2 Operating License (NPF-5)

Insert Page for 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

- 4a -

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, 1988; "Edwin I. Hatch Guard Training and Qualification Plan" with revisions submitted through October 24, 1988; and "Edwin I. Hatch Safeguards Contingency Plan," with revisions submitted through July 21, 1988. Changes made in accordance with 10 CFR 73.55 shall be implemented in accordance with the schedule set forth therein.

APRIL 15, 1996

JUNE 4, 1992

MARCH 15, 1992

AUGUST 12, 1991

APRIL 15, 1996

identified as Appendix D to the Physical Security Plan,

→ **REPLACE WITH INSERT
ON THE FOLLOWING PAGE.**

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. ~~X~~ 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

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

Attachment:

Appendix A - Technical Specifications and
Appendix B - Environmental Protection Plan

Amendment No. 161 3/28/89

Amendment No. 159 12/30/88 Amendment No. 93 2/11/83

Amendment
No. 199

Insert
(for Unit 1 Operating License DPR-57)

The plans are entitled: "Edwin I. Hatch Physical Security Plan" (which contains Safeguards Information protected under 10 CFR 73.21), with revisions submitted through December 13, 1996; Edwin I. Hatch Guard Training and Qualification Plan," with revisions submitted through April 12, 1993; and "Edwin I. Hatch Safeguards Contingency Plan," identified as Appendix D to the Physical Security Plan (which contains Safeguards Information protected under 10 CFR 73.21), with revisions submitted through December 13, 1996.

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 December 14, 1988; "Edwin I. Hatch Guard Training and Qualification Plan" with revisions submitted through October 24, 1988; and "Edwin I. Hatch Safeguards Contingency Plan," with revisions submitted through July 21, 1988. Changes made in accordance with 10 CFR 73.55 shall be implemented in accordance with the schedule set forth therein.

APRIL 15, 1996

June 4, 1992

March 18, 1992

August 12, 1991

APRIL 15, 1996

identified as Appendix D to the Physical Security Plan,

→ REPLACE WITH INSERT
ON THE FOLLOWING PAGE.

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

Activities → Before engaging in additional construction or operational 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 licensees shall provide written notification to the Director, Office of Nuclear Reactor Regulation.

~~Southern Nuclear~~

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

(1) 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 7/12/96

Insert
(for Unit 2 Operating License NPR-5)

The plans are entitled: "Edwin I. Hatch Physical Security Plan" (which contains Safeguards Information protected under 10 CFR 73.21), with revisions submitted through December 13, 1996; Edwin I. Hatch Guard Training and Qualification Plan," with revisions submitted through April 12, 1993; and "Edwin I. Hatch Safeguards Contingency Plan," identified as Appendix D to the Physical Security Plan (which contains Safeguards Information protected under 10 CFR 73.21), with revisions submitted through December 13, 1996.

- 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 the configuration.
- (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, 1986. 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 are entitled: "Edwin I. Hatch Physical Security Plan" (which contains Safeguards Information protected under 10 CFR 73.21), with revisions submitted through December 13, 1996; Edwin I. Hatch Guard Training and Qualification Plan," with revisions submitted through April 12, 1993; and "Edwin I. Hatch Safeguards Contingency Plan," identified as Appendix D to the Physical Security Plan (which contains Safeguards Information protected under 10 CFR 73.21), with revisions submitted through December 13, 1996. Changes made in accordance with 10 CFR 73.55 shall be implemented in accordance with the schedule set forth therein.

- (5) 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 are entitled: "Edwin I. Hatch Physical Security Plan" (which contains Safeguards Information protected under 10 CFR 73.21), with revisions submitted through December 13, 1996; Edwin I. Hatch Guard Training and Qualification Plan," with revisions submitted through April 12, 1993; and "Edwin I. Hatch Safeguards Contingency Plan," identified as Appendix D to the Physical Security Plan (which contains Safeguards Information protected under 10 CFR 73.21), with revisions submitted through December 13, 1996. Changes made in accordance with 10 CFR 73.55 shall be implemented in accordance with the schedule set forth therein.

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

Before engaging in additional construction or operational 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), Southern Nuclear shall provide written notification to the Director, Office of Nuclear Reactor Regulation.