

DEC 22 1975

Docket 50-321

Georgia Power Company & Oglethorpe Electric
Membership Corporation
ATTN: Mr. I. S. Mitchell, III
Vice President & Secretary
Georgia Power Company
Atlanta, Georgia 30302

Gentlemen:

In response to your request dated October 10, 1975, the NRC staff has completed its review and has issued Amendment No. 26 with its attachment, Change No. 25 to Facility Operating License No. DPR-57 for the Edwin I. Hatch Nuclear Plant Unit 1.

This amendment revises sections in the Appendix B Environmental Technical Specifications for the referenced license. It authorizes you to revise the exposure period of thermoluminescent dosimeters (TLDs) used to measure external radiation in regimes II and III from eight and four weeks respectively to thirteen weeks. Additionally, the amendment clarifies the reporting of radioactive effluent releases from the facility in accordance with NRC Regulatory Guide 1.21.

The staff has evaluated the potential environmental impact of operating the plant in accordance with this amendment and has concluded that there will be no change in effluent types or total amounts nor an increase in power level, and will not result in any significant environmental impact. The staff has determined that the change in exposure periods for the TLDs should provide an improvement in the statistical analysis of data in these regimes. Having made this determination, the Commission has concluded, pursuant to 10 CFR 51.5(d)(4), that an environmental statement, negative declaration or environmental impact appraisal need not be prepared in connection with the issuance of this amendment.

This amendment does not involve new safety information of a type not considered by a previous Commission safety review of the facility. It does not involve a significant increase in the probability or consequences of an accident, does not involve a significant decrease in a safety margin, and therefore does not involve a significant hazards consideration. The Commission has further concluded that there is reasonable assurance that the health and safety of the public will not be endangered by the proposed action.

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DEC 22 1975

The license amendment and the associated revised pages to the Appendix B Environmental Technical Specifications are enclosed together with the related Federal Register Notice.

Sincerely,

for Gordon K. Dicker
Daniel R. Muller, Assistant Director
for Environmental Projects
Division of Reactor Licensing

Enclosures:

1. Amendment No. 26 to DPR-57
w/Change No. 25
2. Federal Register Notice

cc: (w/Enclosures)

See next page

bcc: J. R. Buchanan, HNL
T. B. Abernathy, DTIE

Distribution:

Docket File	OIE(3)
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Local PDR	J. Nehemias
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G. Lear	L. Hel,ORNL
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R. Vollmer	M. Slater

*with changes
as noted*

GRESS IC# 500587 12/16/75	OFFICE RL:EP-1 <i>CH</i>	RL:EP-1 <i>SK</i>	OELD <i>K</i>	RL:AD/EP <i>GKD</i>	RL:OR <i>PH</i>
SURNAME	CHaupt:rs	SKnighton	Karmant	DMuller	JGuibert
DATE	12/17/75	12/22/75	12/18/75	12/22/75	12/24/75

Georgia Power Company & Oglethorpe
Electric Membership Corporation - 3 -

cc: w/Enclosures

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GEORGIA POWER COMPANY
 OGLETHORPE ELECTRIC MEMBERSHIP CORPORATION
 DOCKET NO. 50-321
 EDWIN I. HATCH
 NUCLEAR PLANT, UNIT 1
 AMENDMENT TO FACILITY OPERATING LICENSE

Amendment No. 26
 License No. DPR-57

1. The Nuclear Regulatory Commission (the Commission) has found that:
 - A. The application for amendment by Georgia Power Company and Oglethorpe Electric Membership Corporation (the licensees) dated October 10, 1975, 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 with out endangering the health and safety of the public, and (ii) that such activities will be conducted in compliance with the Commission's regulations; and
 - 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;
 - E. Publication of prior notice of this amendment is not required since the amendment does not involve a significant hazards consideration.

2. Accordingly, the license is amended by a change to the Technical Specifications as indicated in the attachment to this license amendment and Paragraph 2.C.2 of Facility License No. DPR-57 is hereby amended to read as follows:

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ATTACHMENT TO LICENSE AMENDMENT

AMENDMENT NO. 26 TO FACILITY OPERATING LICENSE NO. DPR-57,
CHANGE NO. 25 TO THE ENVIRONMENTAL TECHNICAL SPECIFICATIONS
GEORGIA POWER COMPANY & OGLETHORPE ELECTRIC MEMBERSHIP CORPORATION

EDWIN I. HATCH

NUCLEAR PLANT UNIT 1

DOCKET NO. 50-321

Revise Appendix B, Environmental Technical Specifications as follows:

Remove Pages:

3-16 (Table 3.2-1)

5-4

Insert New Pages:

3-16 (Table 3.2-1)

5-4

DEC 22 1975

OFFICE ▶						
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"(2) Technical Specifications

The Technical Specifications contained in Appendices A and B, as revised, are hereby incorporated in the license. The licensee shall operate the facility in accordance with the Technical Specifications, as revised by issued changes thereto through License Amendment No. 26.

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

FOR THE NUCLEAR REGULATORY COMMISSION

Daniel R. Muller, Assistant Director
for Environmental Projects
Division of Reactor Licensing

Attachment:
Change No. 25 to the
Technical Specifications

Date of Issuance: DEC 22 1975

*with changes
as noted*

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MC# 000878		<i>CH</i>	<i>SMK</i>	<i>LARMA</i>	<i>GKD</i>	<i>JG</i>
2/16/75 SURNAME▶	MSlater:rs	CHaupt	GWNighton	DRMiller	JGuibert	
DATE▶	12/ /75	12/17/75	12/22/75	12/18/75	12/22/75	12/22/75

DEC 22 1970

Docket No. 50-321

Docketing and Service Section
Office of the Secretary

NOTICE OF ISSUANCE OF FACILITY LICENSE AMENDMENT FOR THE EDWIN I. HATCH
NUCLEAR PLANT, UNIT 1

Two signed originals of a Federal Register Notice identified as follows
are enclosed for transmittal to the Office of the Federal Register for
filing and publication.

GEORGIA POWER COMPANY
OLGLETHORPE ELECTRIC MEMBERSHIP CORPORATION
DOCKET NO. 50-321
EDWIN I. HATCH NUCLEAR PLANT, UNIT 1
AMENDMENT TO FACILITY OPERATING LICENSE

Twelve additional conformed copies are enclosed for your use.

Original signed by
George W. Knighton

George W. Knighton, Chief
Environmental Projects Branch No. 1
Division of Reactor Licensing

Enclosure:
As stated

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UNITED STATES NUCLEAR REGULATORY COMMISSION

DOCKET NO. 50-321

GEORGIA POWER COMPANY

OGLETHORPE ELECTRIC MEMBERSHIP CORPORATION

NOTICE OF ISSUANCE OF AMENDMENT TO FACILITY

OPERATING LICENSE

Notice is hereby given that the U.S. Nuclear Regulatory Commission (the Commission) has issued Amendment No. 26 to Facility Operating License No. DPR-57 issued to Georgia Power Company, Oglethorpe Electric Membership Corporation which revised Technical Specifications for operation of the Edwin I. Hatch Nuclear Plant, Unit 1, located in Appling County, Georgia. The amendment is effective as of its date of issuance.

The amendment revises the exposure period of thermoluminescent dosimeters used to measure external radiation in regimes II and III from eight and four weeks respectively to thirteen weeks. The amendment also clarifies the reporting of radioactive effluent releases from the facility.

The application for the amendment 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

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Chapter I, which are set forth in the license amendment. Prior public notice of this amendment is not required since the amendment does not involve a significant hazards consideration.

The Commission has determined that the issuance of this amendment will not result in any significant environmental impact and that pursuant to 10 CFR §51.5(d)(4) an environmental statement, negative declaration or environmental impact appraisal need not be prepared in connection with issuance of this amendment.

For further details with respect to this action, see (1) the application for amendment dated October 10, 1975, and (2) Amendment No. 26 to License No. DPR-57 with Change No. 25. Both 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, Parker Street, Baxley, Georgia.

Dated at Bethesda, Maryland, this 22nd day of December 1975

FOR THE NUCLEAR REGULATORY COMMISSION

Original signed by
George W. Knighton

George W. Knighton, Chief
Environmental Projects Branch 1
Division of Reactor Licensing

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001-247:lh SURNAME	Mslate ehd	CHaupt	<i>[Signature]</i>	GWKnighton	
12/17/75 DATE	12/17/75	12/17/75	12/22/75	12/22/75	