

MAR 4 1977

Distribution
 Docket
 ORB #3
 Local PDR
 NRC PDR
 VStello
 KGoiler/TJCarter
 CParrish
 GLear
 SNowicki
 Attorney, OELD
 OI&E (2)
 BScharf (2)
 DEisenhut
 OPA (Clare Miles)
 ACRS (16)
 TBAbernathy
 JRBuchanan

Docket No. 50-321

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

Gentlemen:

The Commission has requested the Office of the FEDERAL REGISTER to publish the enclosed Notice of Proposed Issuance of Amendment to Facility Operating License for the Edwin I. Hatch Nuclear Plant Unit No. 1. The proposed amendment would modify the provisions in the Technical Specifications to authorize cycle 2 operation (a) with up to 92 GE 8x8 reload fuel assemblies and (b) with holes drilled in the lower tie plates of up to 468 first cycle 7x7 fuel assemblies. The action proposed is in accordance with your application for amendment dated February 8, 1977 and revision to your application dated February 22, 1977.

Sincerely,

Original signed by

George Lear, Chief
 Operating Reactors Branch #3
 Division of Operating Reactors

Enclosure:
 FEDERAL REGISTER Notice

cc: See next page

*SEE PREVIOUS YELLOW FOR CONCURRENCES

321
 Const. 1
 GP

OFFICE >	ORB #3	ORB #3	OELD	AD/DOR	ORB #3
SURNAME >	*CParrish: GP	*SNowicki:mj	B. Smith	KRG	GLear GP
DATE >	3/4/77	3/4/77	3/4/77	3/4/77	3/4/77

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Sincerely,

George Lear, Chief
Operating Reactors Branch #3
Division of Operating Reactors

Enclosure:
FEDERAL REGISTER Notice

cc: See next page

OFFICE	ORB #3	ORB #3	OELD	AD/DOR	ORB #3
SURNAME	CParrish <i>CP</i>	SNowicki <i>SN</i>	<i>KGoller</i> <i>ER</i> <i>Ref</i>	KGoller	GLear
DATE	3/4/77	3/4/77	3/4/77	3/ /77	3/ /77

DETERMINATION OF PROPOSED LICENSING AMENDMENT

Licensee: Georgia Power Company (GPC)
Edwin I. Hatch Unit No. 1
Docket No. 50-321

Request for: GPC has requested a license amendment that would modify the provisions in the Technical Specifications to authorize operation after Core Reload One.

Request Date: February 8, 1977 and February 22, 1977

Proposed Noticing Action: Pre-notice Recommended
 Post-notice Recommended
 Determination delayed pending completion of Safety Evaluation

Basis for Decision: By letters dated February 8, 1977 and February 22, 1977, the licensee has requested a license amendment that would modify provisions in the Technical Specifications to authorize operation of cycle 2 with (a) up to 92 GE 8x8 reload fuel assemblies with two bypass flow holes in the lower tie plate and (b) up to 468 first cycle 7x7 fuel assemblies with two bypass flow holes in the lower tie plate.

Associated with the above are proposed changes in: (1) the Safety Limit MCPR; (2) the maximum Linear Heat Generation Ratio; (3) deletion of reference to pressure scram; and (4) credit for all installed safety/relief valves. Some of these Technical Specification changes will result in decreased safety margins or increased probability or potential consequences of accidents, so that this action involves significant hazards considerations.

- Proposed NEPA Action:
- EIS Required
 - Negative Declaration (ND) and Environmental Impact Appraisal (EIA) Required
 - No EIS, ND, or EIA Required
 - Determination delayed pending completion of EIA

Basis for Decision: We have determined that the amendment does not authorize a change in effluent types or total amounts nor an increase in power level and will not result in any significant environmental impact. Having made this determination, we have further concluded that the amendment involves an action which is insignificant from the standpoint of environmental impact and 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.

Noticing Concurrences:

1. S. J. Nowicki 3/4/77
S. J. Nowicki (date)
2. George Lear 3/4/77
G. Lear (date)
3. Karl R. Goller 3/4/77
K. R. Goller (date)
4. Barry Smith 3/4/77
B. Smith (date)

UNITED STATES NUCLEAR REGULATORY COMMISSION

DOCKET NO. 50-321

GEORGIA POWER COMPANY
OGLETHORPE ELECTRIC MEMBERSHIP CORPORATION
MUNICIPAL ELECTRIC ASSOCIATION OF GEORGIA
CITY OF DALTON, GEORGIA

NOTICE OF PROPOSED ISSUANCE OF AMENDMENT
TO FACILITY OPERATING LICENSE

The Nuclear Regulatory Commission (the Commission) is considering issuance of an amendment to Facility Operating License No. DPR-57, issued to Georgia Power Company, Oglethorpe Electric Membership Corporation, Municipal Electric Association of Georgia and City of Dalton, Georgia (the licensees), for operation of the Edwin I. Hatch Nuclear Plant, Unit No. 1, located in Appling County, Georgia.

The amendment would revise the provisions of the Technical Specifications to authorize cycle 2 operation (a) with up to 92 GE 8x8 reload fuel assemblies and (b) with holes drilled in the lower tie plate of up to 468 first cycle 7x7 fuel assemblies, in accordance with the licensees' applications for amendment, dated February 8, 1977, as supplemented by letter dated February 22, 1977.

Prior to issuance of the proposed license amendment, the Commission will have made the findings required by the Atomic Energy Act of 1954, as amended (the Act) and the Commission's rules and regulations.

By April 13, 1977 the licensee may file a request for a hearing and any person whose interest may be affected by this proceeding may file a request for a hearing in the form of a petition for leave to intervene with respect to the issuance of the amendment to the subject facility operating license. Petitions for leave to intervene must be filed under

oath or affirmation in accordance with the provisions of Section 2.714 of 10 CFR Part 2 of the Commission's regulations. A petition for leave to intervene must set forth the interest of the petitioner in the proceeding, how that interest may be affected by the results of the proceeding, and the petitioner's contentions with respect to the proposed licensing action. Such petitions must be filed in accordance with the provisions of this FEDERAL REGISTER notice and Section 2.714, and must be filed with the Secretary of the Commission, U. S. Nuclear Regulatory Commission, Washington, D. C. 20555, Attention: Docketing and Service Section, by the above date. A copy of the petition and/or request for a hearing should be sent to the Executive Legal Director, U. S. Nuclear Regulatory Commission, Washington, D. C. 20555, and to G. F. Trowbridge, Esquire, Shaw, Pittman, Potts and Trowbridge, the attorney for the licensees.

A petition for leave to intervene must be accompanied by a supporting affidavit which identifies the specific aspect or aspects of the proceeding as to which intervention is desired and specifies with particularity the facts on which the petitioner relies as to both his interest and his contentions with regard to each aspect on which intervention is requested. Petitions stating contentions relating only to matters outside the Commission's jurisdiction will be denied.

All petitions will be acted upon by the Commission or licensing board, designated by the Commission or by the Chairman of the Atomic Safety and Licensing Board Panel. Timely petitions will be considered to determine

whether a hearing should be noticed or another appropriate order issued regarding the disposition of the petitions.

In the event that a hearing is held and a person is permitted to intervene, he becomes a party to the proceeding and has a right to participate fully in the conduct of the hearing. For example, he may present evidence and examine and cross-examine witnesses.

For further details with respect to this action, see the applications for amendment dated February 8, 1977, as supplemented by letter dated February 22, 1977, which is available for public inspection at the Commission's Public Document Room, 1717 H Street, N. W., Washington, D. C., and at the Appling County Library, Parker Street, Baxley, Georgia 31513.

Dated at Bethesda, Maryland, this 4th day of March, 1977.

FOR THE NUCLEAR REGULATORY COMMISSION

A handwritten signature in cursive script that reads "George Lear". The signature is written in black ink and is positioned above the typed name and title.

George Lear, Chief
Operating Reactors Branch #3
Division of Operating Reactors