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DISTRIBUTION: Docket File ORB#4 Rdg NRC PDR L PDR Docket No. 50-321	TERA NSIC DEisenhut RIngram MFairtile TWambach VBenaroya OELD HDenton	IE-4 ACRS-10 Gray File +4 RDiggs CMiles DBrinkman BScharf-10 TBarnhart-4 AEOD	FILE RECENTED 2 6- DEC9 1981
Mr. J. T. Beckham, Jr. Vice President - Engineering			ULS, NUCLEAR REGRATORY

Mr. J. T. Beckham, Jr. Vice President - Engineering Georgia Power Company P. O. Box 4545 Atlanta, Georgia 30302

Dear Mr. Beckham:

By letter dated November 12, 1981, you requested an exemption to 10 CFR 50.48(c)(2). This exemption would extend the completion date of the emergency lighting installation, required by the rule, from November 17, 1981, to December 4, 1981. You stated that a significant amount of emergency lighting is currently installed in Hatch Unit No. 1 and provides adequate illumination for operation of safe shutdown equipment; however, this lighting will not be in full compliance with the rule until December 4, 1981. In addition, you state that abundant hand-held lighting is available to plant personnel.

We have granted an exemption, enclosed, to 10 CFR 50.48(c)(2), which extends the completion date of the emergency lighting for Hatch Unit No. 1 to December 4, 1981.

A copy of the exemption is being filed with the Office of the Federal Register for publication.

Sincerely, • ORIGINAL SIGNED BY JOHN F. STOLE

John F. Stolz, Chief Operating Reactors Branch #4 Division of Licensing 12-

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Enclosure: Exemption cc w/enclosure: See next page

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Hatch 1/2 Georgia Power Company

cc w/enclosure(s):

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Mr. R. F. Rodgers U.S. Nuclear Regulatory Commission Route 1, P. O. Box 279 Baxley, Georgia 31513 cc w/enclosure(s) & incoming dtd: 11/12/81

Charles H. Badger Office of Planning and Budget Room 610 270 Washington Street, S.W. Atlanta, Georgia 30334

UNITED STATES NUCLEAR REGULATORY COMMISSION

In the Matter of GEORGIA POWER COMPANY, ET AL (Edwin I. Hatch Nuclear Plant, Unit No. 1)

Docket No. 50-321

EXEMPTION

Ι.

The Georgia Power Company (the licensee) and three other co-owners are the holders of Facility Operating License No. DPR-57 which authorizes operation of the Edwin I. Hatch Nuclear Plant, Unit 1 (Hatch 1 or the facility). The license provides, among other things, that Hatch 1 is subject to all rules, regulations and Orders of the Nuclear Regulatory Commission (the Commission) now or hereafter in effect.

The facility is a boiling water reactor located at the licensee's site in Appling County, Georgia.

II.

Section 50.48(c)(2) of 10 CFR Part 50 requires that certain features of the Hatch 1 fire protection program, specifically, those that involve installation of modifications, shall be implemented by November 17, 1981. One such feature is the installation of emergency lighting units in all areas needed for operation of safe shutdown equipment.

By letter dated November 12, 1981, the licensee requested an exemption from the 50.48 schedular requirement, delaying the installation of these lighting units from November 17, 1981, to December 4, 1981. The delay is necessitated by a redesign to ensure seismic integrity of the mounting brackets and subsequent material procurement problems. The licensee stated that a significant amount of emergency lighting is currently installed in Hatch 1, providing adequate illumination for operation of safe shutdown equipment, albeit not yet in compliance with seismic design criteria for the mounting brackets. Additionally, hand-held emergency lighting is available to plant personnel.

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As the licensee will have the system operational in a relatively short period of time, has a "non-seismic" system currently operable, and has backup hand-held emergency lighting available, we conclude that the licensee's request for an extension of the completion date required by 10 CFR 50.48(c)(2) should be granted.

III.

Accordingly, the Commission has determined that, pursuant to 10 CFR 50.12, an exemption is authorized by law and will not endanger life or property or the common defense and security, is otherwise in the public interest, and is hereby granted.

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

This exemption is effective upon issuance.

FOR THE NUCLEAR REGULATORY COMMISSION

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Harold R. Denton, Director Office of Nuclear Reactor Regulation

Dated at Bethesda, Maryland, this 7th day of December 1981.