

GEORGIA POWER COMPANY

OGLETHORPE POWER CORPORATION

MUNICIPAL ELECTRIC AUTHORITY OF GEORGIA

CITY OF DALTON, GEORGIA

ALVIN W. VOGTLE NUCLEAR PLANT, UNITS 1 AND 2

DOCKET NOS. 50-424 AND 50-425

ORDER EXTENDING CONSTRUCTION COMPLETION DATES

Georgia Power Company, Oglethorpe Power Corporation, Municipal Electric Authority of Georgia and the City of Dalton, Georgia, (collectively, the applicants) are the holders of Construction Permits CPPR-108 and CPPR-109, issued by the Atomic Energy Commission\* on June 28, 1974 for the construction of Alvin W. Vogtle Nuclear Plant, Units 1 and 2 (Vogtle Project). The Vogtle Project is under construction at a site in Burke County, Georgia, approximately 26 miles south-southeast of Augusta, Georgia. By letter dated April 28, 1982, the applicants filed a request for an extension of the construction completion dates as follows:

LATEST CONSTRUCTION COMPLETION DATES

	<u>FROM</u>	<u>TO</u>
Unit 1	April 1983	March 1988
Unit 2	April 1984	September 1989

An extension of the construction completion dates for the Vogtle Project is required for the following reasons:

\*Effective January 19, 1975, the Atomic Energy Commission became the Nuclear Regulatory Commission. Permits in effect on that day were continued under the authority of the Nuclear Regulatory Commission.

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- (1) The construction schedule was adversely affected by seven months following reactivation of construction in early 1976. This delay was due to an extended negotiation period required to consummate the sale of interests in the Vogtle Project to Oglethorpe Power Corporation, Municipal Electric Authority of Georgia and the City of Dalton, Georgia.
- (2) The construction schedule was adversely affected by twelve months in 1977 due to reduced projected load growth, additional requirements related to physical separation criteria for the cable spreading room and related redesign of the control building.
- (3) During portions of 1978, 1979 and 1980, construction was delayed approximately eighteen months as a result of difficulties encountered in concrete production, backfill placement and erosion control.

The applicants have requested the remaining extension of the completion dates as a result of a comprehensive assessment of the construction schedule as of May 1981 by a Task Force reporting to the Vogtle Project Management Board. The applicants have re-estimated the construction schedule based on new projections for materials and equipment, projected versus actual manpower experience, and increased regulatory requirements, including TMI-requirements.

The Commission has reviewed the applicants' request for extension of the construction completion dates. Because this requested action involves no significant hazards consideration, good cause has been shown for the construction delay, and the requested extension is for a reasonable period, the bases for which are set forth in the NRC Staff Evaluation, dated June 4, 1982, the Commission supports the extension of the completion dates for the

Vogtle Project.

OFFICE ▶	.....	.....	.....	.....	.....	.....	.....
SURNAME ▶	.....	.....	.....	.....	.....	.....	.....
DATE ▶	.....	.....	.....	.....	.....	.....	.....

The preparation of an environmental impact statement for this particular action is not warranted because there will be no environmental impact attributable to the Order other than that which has already been predicted and described in the Commission's Final Environmental Statement (Construction Permit Stage) of the Alvin W. Vogtle Nuclear Plant, Units 1 and 2, published in March 1974.

The Commission has determined that this action will not result in any significant environmental impact and, 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.

The applicants' letter, dated April 28, 1982, and the staff's evaluation supporting the Order are available for public inspection at the Commission's Public Document Room, 1717 H Street, N. W., Washington, D. C. 20555 and at the Burke County Public Library, Fourth Street, Waynesboro, Georgia 30830.

IT IS HEREBY ORDERED that the latest completion dates for construction of the Alvin W. Vogtle Nuclear Plant be extended to March 31, 1988 for Unit 1 (CPPR-108) and September 30, 1989 for Unit 2 (CPPR-109).

FOR THE NUCLEAR REGULATORY COMMISSION

Original signed by  
Darrell G. Eisenhut

Darrell G. Eisenhut, Director  
Division of Licensing  
Office of Nuclear Reactor Regulation

Date of Issuance: JUN 04 1982

\*See previous yellow.

OFFICE	DL:LB#1	DL:RB#2	DL:RB#1	OELD*	DL:AD/L	DL:OIR	
SURNAME	JMGrant/yt	MRushbrook	BJYoungblood	BBordenick	RLTedesco	DEisenhut	
DATE	5/27/82	5/27/82	5/1/82	5/1/82	6/1/82	6/1/82	

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FOR THE NUCLEAR REGULATORY COMMISSION

Darrell G. Eisenhut, Director  
Division of Licensing  
Office of Nuclear Reactor Regulation

Date of Issuance:

OFFICE ▶	DL:LB#1	DL:LB#1	DL:LB#1	OELD	DL:AD/L	DL:DIR	
SURNAME ▶	JMGrant/yt	MRushbrook	BJYoungblood	BBordenick	RLTedesco	DEisenhut	
DATE ▶	5/ 782	5/ 782	5/ 782	5/ 782	5/ 782	5/ 782	