Georgia Power Company Route 2, Box 299A Waynesboro, Georgia 30830 Telephone 404 554-9961, Ext. 3360 404 724-8114, Ext. 3360

D. O. Foster Vice President and Project General Manager Vogtle Project

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June 1, 1984

Chief, Management Information Branch Office of Management and Program Analysis U. S. Nuclear Regulatory Commission Washington, D. C. 20555

File: X7BG48 Log: GN-365

Reference: 50-424/50-425

#### Gentlemen:

Attached is the current status of Plant Vogtle, Units 1 and 2, through March 25, 1984, to be used for updating the NRC Construction Status Report (Yellow Book). This report reflects present construction plans and approved trends. The method for reporting percent complete for the various commodities has been changed from an earned manhour basis to an installed quantity basis. The overall percent complete is still based upon earned manhours against the Definitive Estimate total manhours with approved trends.

Should you have any questions pertaining to this report, please contact my office at (404) 724-8114.

Very truly your D. O. Foster

REF/DOF/tam

Attachment

xc: James P. O'Reilly R. E. Conway W. T. Nickerson G. Bockhold, Jr. O. Batum R. A. Thomas L. T. Gucwa H. H. Gregory, III F. P. Castrichini

> 8409060298 840601 PDR ADDCK 05000424 A PDR

NUCLEAR POWER PLANTS

PAGE NO: 2-139 STATUS AS OF: 03-25-84

#### CONSTRUCTION STATUS: APPLICANT'S CURRENT ESTIMATED FUEL LOADING DATE: 09-01-86 APPLICANT'S CONSTRUCTION COMPLETION 11-00-84 APPLICANT'S PREVIOUS ESTIMATED FUEL LOADING DATE: ESTIMATE AS DEFINED IN CP: APPLICANT'S ESTIMATED FUEL LOADING DATE AT CP ISSUANCE: 10-01-79 (EARLIEST) 03-01-86 APPLICANT'S CURRENT ESTIMATED COMMERCIAL OPERATION DATE: 03-01-87 (LATEST) 03-01-88 CURRENT ESTIMATED PERCENT CONSTRUCTION COMPLETE: 64.5% DATE CONSTRUCTION STARTED: 08-01-76 CURRENT ESTIMATED CONSTRUCTION DURATION IN MONTHS: 126 COMMENTS REGARDING CURRENT CONSTRUCTION STATUS: ESTIMATED ACTUAL ESTIMATED ACTUAL ESTIMATED START START COMPLETION COMPLETION % COMPLETE MOBILIZE AND PREPARE SITE: 08-01-76 09-15-77 100.0 PLACE STRUCTURAL CONCRETE: (Reforecast Finish For Radwaste 08-01-78 01-01-85E 86.2 Solidification Building) **INSTALL REACTOR PRESSURE VESSEL:** 02-21-83 03-16-83 100.0 INSTALLED LARGE BORE PROCESS PIPE: 09-01-80 05-01-86 77.0 INSTALL LARGE BORE PIPE HANGERS, RESTRAINTS AND SNUBBERS: 09-01-80 05-01-86 21.0 INSTALL SMALL BORE PIPE: w/o Hangers \*Includes New Trend 07-01-81 05-01-86 45.9 **INSTALL CABLE TRAY:** 09-22-80 04-01-85 81.4 INSTALL EXPOSED METAL CONDUIT: 11-01-81 12-01-85 60.8 INSTALL POWER, CONTROL, INSTRUMENTATION AND SECURITY CABLE: 01-15-83 01-01-86 16.4 INSTALL ELECTRICAL TERMINATIONS: 09-30-83 02-01-86 0.0 CONDUCT REACTOR COLD HYDROSTATIC TEST: 03-01-86 04-01-86 0.0 CONDUCT HOT FUNCTIONAL TEST: 05-15-86 07-15-86 0.0 CONDUCT PREOP AND ACCEPTANCE TESTS NECESSARY FOR FUEL LOAD: 07-24-84 68-01-86 0.0

# CONSTRUCTION STATUS REPORT

PAGE NO: 2-140

NUCLEAR POWER PLANTS

STATUS AS OF: 03-25-84

PLANT CHARACTERISTICS:DOCKET NO:05000424CP NO. & DATE ISSUED:CPR-108/06-28-74CP EXPIRATION DATE:03-01-88APPLICANT:GEORGIA POWER COMPANYPLANT LOCATION:BURKE COUNTY/GEORGIAII REGION:IIAE:SOUTHERN SERVICES/BECHTELNSSS:WESTINGHOUSECONSTRUCTOR:GPCREACTOR TYPE:PWRDER (MWE):1167			KEY PERSONNEL:CORPORATE CONTACT:D. O. FOSTER, VICE PRESIDENT AND PROJECT GENERAL MANAGER GEORGIA POWER COMPANY; RT.2 BOX 299A, WAYNESBORO, GA 30830CORPORATE PHONE NO:(404) 724-8114, EXT. 3360 M. MILLER IE PRINCIPAL INSPECTOR:V. PANCIERA -CONSTRUCTION: -TEST AND STARTUP: IE RESIDENT INSPECTOR:V. F. SANDERS				
INSPECTI	ON ST	A T U S: TIME PERIOD			DAD DATE DRTED BY		
	EPORT IMBER	BEG DATE OF INSP.	END DATE OF INSP.	REPORT DATE	NEW <u>Schedule</u>	REASON FOR CHANGE REPORTED BY UTILITY	
				09-27-74	Not Known	Construction Suspended For Financial Reasons	
				05-11-77	05-00-83	No Reason Given	
				01-09-78	05-01-84	Overestimated Projected Need For Power	
				07-17-80	11-00-84	No Reason Given	
				11-18-81	09-01-86	Schedule Reassessment	
LOCAL PU BURKE COUNTY L 4TH STREET WAYNESBORD, GEO	IBRARY	D O C U M E N T 30	R 0 0 M:				

#### CONSTRUCTION STATUS REPORT

NUCLEAR POWER PLANTS

PAGE NO: 2-141 STATUS AS OF: 03-25-84

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	CONSTRUCTION STATUS:					
	APPLICANT'S CURRENT ESTIMATED FUEL LOADING DATE: APPLICANT'S PREVIOUS ESTIMATED FUEL LOADING DATE: APPLICANT'S ESTIMATED FUEL LOADING DATE AT CP ISSUANCE: APPLICANT'S CURRENT ESTIMATED COMMERCIAL OPERATION DATE:	03-01-88 05-00-87 10-01-80 09-01-88	ES (E	PPLICANT'S CON STIMATE AS DEN ARLIEST) ATEST)		IPLETION
	CURRENT ESTIMATED PERCENT CONSTRUCTION COMPLETE: 21.9% COMMENTS REGARDING CURRENT CONSTRUCTION STATUS:			RTED: ISTRUCTION DU	08-01-76 RATION IN MONT	HS: 147
	MOBILIZE AND PREPARE SITE:	ESTIMATED START	ACTUAL START 08-01-76	ESTIMATED COMPLETION	ACTUAL COMPLETION 09-15-77	ESTIMATED <u>% COMPLETE</u> 100.0
	PLACE STRUCTURAL CONCRETE:		08-01-78	06-01-86		62.3
	INSTALL REACTOR PRESSURE VESSEL:	08-01-84		09-15-84		0.0
	INSTALLED LARGE BORE PROCESS PIPE:		09-01-80	11-01-87		23.9
	INSTALL LARGE BORE PIPE HANGERS, RESTRAINTS AND SNUBBERS:		09-01-80	11-01-87		1.2
	INSTALL SMALL BORE PIPE: w/o Hangers '(Includes New Trend)		02-06-83	12-01-87		5.8
	INSTALL CABLE TRAY:		09-22-80	10-01-86		15.7
	INSTALL EXPOSED METAL CONDUIT:		04-08-83	04-01-87		12.8
	INSTALL POWER, CONTROL, INSTRUMENTATION AND SECURITY CABLE:	09-01-84		05-01-87		0.0
	INSTALL ELECTRICAL TERMINATIONS:	11-01-84		07-01-87		0.0
	CONDUCT REACTOR COLD HYDROSTATIC TEST:	09-01-87		10-01-87		0.0
	CONDUCT HOT FUNCTIONAL TEST:	12-15-87		02-15-88		0.0
	CONDUCT PREOP AND ACCEPTANCE TESTS NECESSARY FOR FUEL LOAD:	01-24-86		02-01-88		0.0

## CONSTRUCTION STATUS REPORT

NUCLEAR POWER PLANTS

PAGE NO: 2-142

STATUS AS OF: 03-25-84

PLANT CHARACTERISTICS:DOCKET NO:05000424CP NO. & DATE ISSUED:CPR-108/06-28-74CP EXPIRATION DATE:03-01-88APPLICANT:GEORGIA POWER COMPANYPLANT LOCATION:BURKE COUNTY/GEORGIAII REGION:IIAE:SOUTHERN SERVICES/BECHTELNSSS:WESTINGHOUSECONSTRUCTOR:GPCREACTOR TYPE:PWRDER (MWE):1167			KEY PERSONNEL:   CORPORATE CONTACT: D. O. FOSTER, VICE PRESIDENT AND PROJECT GENERAL MANAGER   CORPORATE ADDRESS: GEORGIA POWER COMPANY; RT. 2 BOX 299A, WAYNESBORO, GA 30830   CORPORATE PHONE NO: (404) 724-8114, EXT. 3360   NRC LPM: M. MILLER   IE PRINCIPAL INSPECTOR: V. PANCIERA   -CONSTRUCTION: -TEST AND STARTUF:   IE RESIDENT INSPECTOR: W. F. SANDERS				
INSPEC	TION S	TATUS: TIME PERIOD			OAD DATE ORTED BY		
1	REPORT NUMBER	BEG DATE OF INSP.	END DATE OF INSP.	REPORT DATE	NEW SCHEDULE	REASON FOR CHANGE REPORTED BY UTILITY	
				09-27-84	Not Known	Construction Suspended For Financial Reasons	
				05-11-74	05-00-84	No Reason Given	
				11-02-77	05-00-85	Overestimated Projected Need For Power	
				07-17-80	05-00-87	No Reason Provided	
				11-18-81	03-01-88	Schedule Reassessment	
BURKE COUNT 4TH STREET		D O C U M E N 1	T ROOM:				

UNIT 2

#### CONSTRUCTION STATUS REPORT

#### PAGE NO: 2-140

#### NUCLEAR POWER PLANTS

STATUS AS OF: 03-25-84

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PLANT CHARACTERISTICS:	KEY PER	SONNEL:			
DOCKET NO:05000424CP NO. & DATE ISSUED:CPR-108/06-28-74CP EXPIRATION DATE:03-01-88APPLICANT:GEORGIA POWER COMPANYPLANT LOCATION:BURKE COUNTY/GEORGIAII REGION:IIAE:SOUTHERN SERVICES/BECHTELNSSS:WESTINGHOUSECONSTRUCTOR:GPCREACTOR TYPE:PWRDER (MWE):1167	KEY PERSONNEL:CORPORATE CONTACT:D. O. FOSTER, VICE PRESIDENT AND PROJECT GENERAL MANAGERCORPORATE ADDRESS:GEORGIA POWER COMPANY; RT.2 BO) 299A, WAYNESBORO, GA 30830CORPORATE PHONE NO:(404) 724-8114, EXT. 3360 NRC LPM: IE PRINCIPAL INSPECTOR: -TEST AND STARTUP: IE RESIDENT INSPECTOR:KEY PERSONNEL:CONSTRUCTION: -TEST AND STARTUP: IE RESIDENT INSPECTOR:KEY PERSONNEL:CONSTRUCTION: -TEST AND STARTUP: IE RESIDENT INSPECTOR:KEY PERSONNEL:CONSTRUCTION: -TEST AND STARTUP: IE RESIDENT INSPECTOR:KEY PERSONNEL:KEY PERSONNEL:KEY PERSONNEL:KEY PERSONNEL:KEY PERSONNEL:KEY PERSONNEL:KEY PERSONNEL:KEY PERSONNEL:KEY PROJECTOR:KEY PROJECTOR:KEY PERSONNEL:KEY PERSONNEL:KEY PERSONNEL:KEY PROJECTOR:KEY PROJECTOR:KEY PERSONNEL:KEY P				
INSPECTION STATUS:	FUEL LO	DAD DATE	CHANGES		
TIME PERIOD	AS REPO	ORTED BY	UTILITY:		
REPORT BEG DATE END DATE NUMBER OF INSP. OF INSP.	REPORT DATE	NEW SCHEDULE	REASON FOR CHANGE REPORTED BY UTILITY		
	09-27-74	Not Known	Construction Suspended For Financial Reasons		
	05-11-77	05-00-83	No Reason Given		
	01-09-78	05-01-84	Overestimated Projected Need For Power		
	07-17-80	11-00-84	No Reason Given		
	11-18-81	09-01-86	Schedule Reassessment		
LOCAL PUBLIC DOCUMENT ROOM: BURKE COUNTY LIBRARY 4TH STREET WAYNESBORO, GEORGIA 30830					

#### CONSTRUCTION STATUS REPORT

PAGE NO: 2-142

## NUCLEAR POWER PLANTS

STATUS AS OF: 03-25-84

PLANT CHARAG	KEY PERSONNEL:				
DOCKET NO: CP NO. & DATE ISSUED: CP EXPIRATION DATE: APPLICANT: PLANT LOCATION: II REGION: AE: NSSS: CONSTRUCTOR: REACTOR TYPE: DER (MWE):	05000424 : CPP-108/06-28-74 03-01-88 GEORGIA POWER COMPANY BURKE COUNTY/GEORGIA II SOUTHERN SERVICES/BECHTEL WESTINGHOUSE GPC PWR 1167	CORPORATE NRC LPM: IE PRINCI -TES	ADDRESS: GI 22 PHONE NO: (4		
INSPECTION S	STATUS:	FUEL L	OAD DATE	CHANGES	
	TIME PERIOD	AS REP	ORTED BY	UTILITY:	
REPORT NUMBER	BEG DATE END DATE OF INSP. OF INSP.	REPORT DATE	NEW SCHEDULE	REASON FOR CHANGE REPORTED BY UTILITY	
		09-27-84	Not Known	Construction Suspended For Financial Reasons	
		05-11-74	05-00-84	No Reason Given	
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		07-17-80	05-00-87	No Reason Provided	
		11-18-81	03-01-88	Schedule Reassessment	
LOCAL PUBLIC BURKE COUNTY LIBRARY 4TH STREET WAYNESBORO, GEORGIA	C D O C U M E N T R O O M: 30830		•		