Public Disclosure

Georgia Power

March 20, 2024

Ms. Sallie Tanner
Executive Secretary
Georgia Public Service Commission
244 Washington Street, First Floor
Atlanta, Georgia 30334-5701

RE: Georgia Power Company's February 2024 Monthly Status Report; Docket No. 29849

Dear Ms. Tanner:

Enclosed for filing is Georgia Power Company's February 2024 Monthly Status Report (the "Report"). Estimates of costs and schedules contained in this Report are based on information available in the thirtieth semi-annual Vogtle Construction Monitoring report. The schedule and cost for Vogtle Units 3 and 4 are subject to change and may be revised as conditions necessitate. Also enclosed are the February 2024 updates to Data Requests STF-28-9 and STF-29-1.

Should you have any questions, please call me at 404-506-3044.

Sincerely,

/s/ Kelley Balkcom

Kelley Balkcom
Director, Regulatory Affairs
mmcclosk@southernco.com

BEFORE THE GEORGIA PUBLIC SERVICE COMMISSION

GEORGIA POWER COMPANY
DOCKET NO. 29849

BASIS FOR THE ASSERTION THAT CERTAIN DOCUMENTS PROVIDED TO THE CONSTRUCTION MONITOR ARE PROTECTED TRADE SECRETS

Pursuant to the stipulation adopted by the Georgia Public Service Commission (the "Commission") in its Amended Certification Order approving the certification of Plant Vogtle Units 3 and 4 (the "Project") in Docket No. 27800, and as part of the construction monitoring process, Georgia Power Company ("Georgia Power" or "the Company") submits its Monthly Status Report (the "Report"). In addition to the Report and upon request, Georgia Power provides to the Commission Staff and Dr. William Jacobs, in his capacity as Construction Monitor for the Vogtle Project, supplemental information and documentation regarding the Project, such as metrics reports, license updates, readiness review schedules, schedule information and analyses and other updates (the "Information"). Certain portions of the Information are trade secrets of Georgia Power, Southern Company, Oglethorpe Power Corporation, Municipal Electric Authority of Georgia, and the City of Dalton (collectively the "Co-owners"), and their affiliates and contractors. Such portions of the Information are protected under Commission Rule 515-3-1-.11.

The trade secret portions of the Information derive economic value from not being generally known to, and not being readily ascertainable by proper means by other persons who can obtain economic value from their disclosure or use. Public disclosure of the Information could give the Company's competitors, contractors, vendors, or suppliers an unfair advantage by showing the Company's cost, schedule, and project configuration, and that harm could in turn impair Georgia Power, the Co- owners, and their customers.

More specifically, the Information pertains to financial, commercial, planning, strategy, construction, schedule, and cost information related to the development of Vogtle Units 3 and 4 that is considered confidential and proprietary by the Company and is not generally known by the public. Potential competitors of the Company could use the trade secret portions of the Information to obtain a detailed picture of the Company's costs and project configuration and thereby gain a competitive advantage over the Company to the disadvantage of the Company's customers. Further, contractors, vendors, or suppliers could use the Company's projected costs and assumptions to tailor future bid proposals to create an artificial floor in pricing that could prohibit the Company from procuring equipment and services at the best cost for customers.

Additionally, the trade secret portions of the Information are subject to extensive efforts to maintain their confidentiality. Only select Georgia Power and Southern Company personnel and their legal counsel are granted access to the trade secret portions of the Information. Those personnel receive access only on a "need to know" basis. Before a party outside of Georgia Power and Southern Company and their legal counsel are granted access to the trade secret portions of the Information, the party is required to sign a confidentiality agreement with respect to the trade secret portions of the Information.

Vogtle Monthly Status Report
Through February 29, 2024

Table of Contents

Executive Summary	1
Project Cost to Date Update	2
Year to Date Budget Update	3
Construction Work In Progress Update	4-6

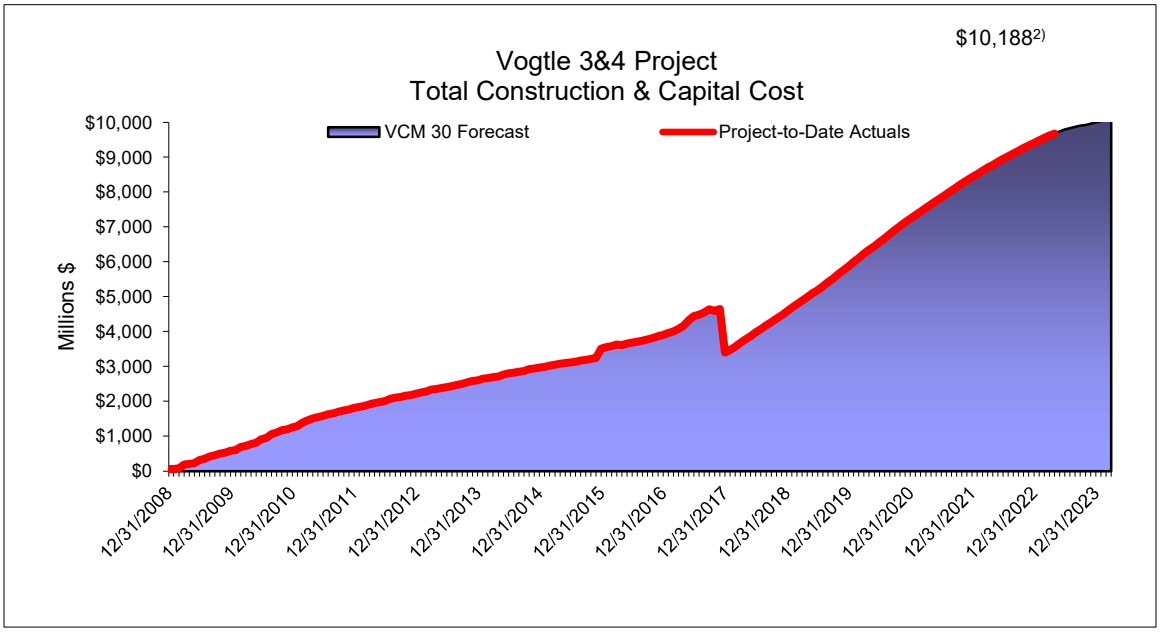
Executive Summary - Vogtle Monthly Status Report through February 29, 2024
Capital Expenditures (in millions of $) Georgia Power Ownership

Project-To-Date Actuals through February 2024

Construction and Capital Cost[1]	REDACTED
Construction Schedule Financing	REDACTED

Project Forecast as of VCM 30[2][3]

Forecast of Total Construction & Capital Cost (Net of Parent Guarantee)[3]	$10,188
Amounts Absorbed by GPC[3]	$ (2,626)
Total Approved Construction & Capital Cost[2]	$ 7,562
Forecast of Construction Schedule Financing	$3,531



Major Milestones Achieved

- Unit 4 achieved Mode 1 on February 22, 2024.

Overall Project Status

- Georgia Power remains committed to safety, quality, and compliance on the Project. The Project additionally remains in favorable standing with the Nuclear Regulatory Commission ("NRC"), as indicated by its green status under the NRC's Construction Reactor Oversight Process.

Footnotes:

1. Includes Original EPC contract payment milestones and EPC Scope Change.
2. $7.562 billion is the Total Construction & Capital Cost approved by Georgia Public Service Commission (Order dated December 19, 2023).
3. Above excludes approximately $567 million of costs associated with the cost-sharing and tender provisions of the joint ownership agreement that Georgia Power will not seek recovery for from retail customers.

Note: Details may not add to totals due to rounding.

Vogtle 3 & 4 Project
Georgia Power Company Cost
Project To Date
February 2024

(Millions of $)	Total Current Forecast	PTD Actual	PTD Budget	Variance	Notes on Variance
Construction & Capital Cost					
Original EPC[1]	$ 3,198	$ 3,198	$ 3,198	$ 0	
Interim Payments & Liens	411	410	410	(1)	
Site Construction Management					
Engineering Contractor	668	662	663	(0)	
Procurement	1,564	1,545	1,546	(0)	
Contract Construction	3,166	3,161	3,160	0	
Construction Support & Project Management	978	916	921	(5)	
Total Site Construction Management	**6,375**	**6,285**	**6,290**	**(5)**	
Owners Cost	1,232	1,207	1,218	(11)	
Ad Valorem	336	324	328	(4)	
Transmission Interconnection	63	62	62	(0)	
Test Fuel Offsets	(4)	(2)	(2)	0	
	1,626	1,591	1,606	(15)	
Total Construction & Capital Cost	11,611	**11,483**	**11,505**	**(21)**	
Toshiba Parent Guarantee Payment, net of customer refunds	(1,492)	(1,492)	(1,492)	-	
Unallocated Contingency Not Included Above	36	-	-	-	
Construction Monitor	33	28	31	(2)	
Total Construction & Capital Cost, including unallocated contingency and Construction Monitor Costs, net of Parent Guarantee [3]	**10,188**	**10,020**	**10,043**	**(24)**	
Amounts Absorbed by GPC [3]	(2,626)	$ (2,625)	$ (2,625)	-	
Approved Prudency Stipulation [2]	**$ 7,562**	**$ 7,395**	**$ 7,418**	**$ (24)**	

Project Schedule Financing					
Return on CWIP in Rate Base[4]	2,983	2,990	2,971	19	
AFUDC - Accrued on CWIP Above Original Certified Cost	439	429	414	15	
AFUDC - Accrued through Dec 2010 and Related Return	109	109	109	-	
Total Project Schedule Financing	**$ 3,531**	**$ 3,529**	**$ 3,495**	**$ 34**	

Total Capital Cost and Financing	**$ 13,719**	**$ 13,549**	**$ 13,538**	**$ 11**	

Footnotes:

1. Includes Original EPC contract payment milestones and EPC Scope Change.
2. $7.562 billion is the Total Construction & Capital Cost approved by Georgia Public Service Commission (Order dated December 19, 2023).
3. Above excludes approximately $567 million of costs associated with the cost-sharing and tender provisions of the joint ownership agreement that Georgia Power will not seek recovery for from retail customers.
4. NCCR will only be collected on the certified capital cost of $4.418 billion per the January 3, 2017 Order Adopting Stipulation and VCM 17 Order.

Note: Details may not add to totals due to rounding.

Vogtle 3 & 4 Project
Georgia Power Company Cost
Year To Date
February 2024

(Millions of $)	Current Month Actuals	Current Month Budget	YTD Actual	YTD Budget	YTD Variance	Notes on Variance
Construction & Capital Cost						
Original EPC[1]	$ -	-	$ -	$ -	$ -	
Interim Payments & Liens	-	0	-	1	(1)	
Site Construction Management						
Engineering Contractor	2	2	5	5	(0)	
Procurement	(1)	(3)	(2)	(2)	(0)	
Contract Construction	(1)	0	0	0	0	
Construction Support & Project Management	7	10	15	20	(5)	
Total Site Construction Management	**8**	**10**	**18**	**23**	**(5)**	
Owners Cost	(4)	5	(2)	10	(11)	
Ad Valorem	2	4	5	8	(4)	
Transmission Interconnection	(0)	0	0	1	(0)	
Test Fuel Offsets	0	-	0	-	0	
Total Construction & Capital Cost	**6**	**19**	**21**	**43**	**(21)**	
Toshiba Parent Guarantee, net of customer refunds	-	-	-	-	-	
Unallocated Contingency Not Included Above	-	-	-	-	-	
Construction Monitor	0	1	0	2	(2)	
Total Construction & Capital Cost, including unallocated contingency and Construction Monitor Costs, net of Parent Guarantee [3]	**6**	**21**	**22**	**45**	**(24)**	
Amounts Absorbed by GPC [3]	-	-	-	-	-	
Approved Prudency Stipulation [2]	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	

Project Schedule Financing						
Return on CWIP in Rate Base[4]	10	0	19	0	19	
AFUDC - Accrued on CWIP Above Original Certified Cost	6	6	12	12	0	
AFUDC - Accrued through Dec 2010 and Related Return	-	-	-	-	-	
Total Project Schedule Financing	**$ 16**	**$ 6**	**$ 31**	**$ 12**	**$ 20**	

Total Capital Cost and Financing	**$ 22**	**$ 26**	**$ 53**	**$ 57**	**$ (4)**	

Footnotes:

1. Includes Original EPC contract payment milestones and EPC Scope Change.
2. $7.562 billion is the Total Construction & Capital Cost approved by Georgia Public Service Commission (Order dated December 19, 2023).
3. Above excludes approximately $567 million of costs associated with the cost-sharing and tender provisions of the joint ownership agreement that Georgia Power will not seek recovery for from retail customers.
4. NCCR will only be collected on the certified capital cost of $4.418 billion per the January 3, 2017 Order Adopting Stipulation and VCM 17 Order.

Note: Details may not add to totals due to rounding.

Vogtle 3 & 4 Project
Georgia Power Company Investment
Project To Date
February 2024
(in millions)

CWIP Beginning Balance[1]	Additions[1]	Accruals[1]	AFUDC[2]	Ad Valorem and Other	Closures[3]	CWIP Balance at 02/29/24[1]
$ -	$ 9,660	$ 36	$ 429	$ 324	$ (4,673)	$ 5,775

Schedule of Additions

	Additions	Accruals	Net Additions[1]
Original EPC	$ 3,161	$ 37	$ 3,198
Interim Payment & Liens	409	0	$ 410
Site Construction Management			
Engineering Contractor	668	(6)	$ 662
Procurement	1,541	5	$ 1,545
Contract Construction	3,169	(8)	$ 3,161
Construction Support & Project Management	902	15	$ 916
Owners Costs	1,242	(7)	$ 1,235
Transmission	61	1	$ 62
Toshiba Parent Guarantee Payment	(1,492)	-	$ (1,492)
Test Fuel Offsets	(2)	-	$ (2)
	$ 9,660	$ 36	$ 9,696

(1) Includes Construction Monitor Costs, Certification Fees and Independent Evaluator Costs.

(2) AFUDC accrued on CWIP above original certified cost. The $91M of 2009-2010 AFUDC was fully amortized and recovered through the NCCR tariff in accordance with the Georgia Nuclear Energy Financing Act (SB31).

(3) Closed to plant in-service.

Note: Total excludes approximately $567 million of costs incurred as of December 31, 2023, related to Georgia Power's cost-sharing settlement agreements with MEAG, OPC, and Dalton.

Note: Details may not add to totals due to rounding.

Vogtle 3 & 4 Project
Georgia Power Company Investment
Year To Date
February 2024
(in millions)

CWIP Balance at 01/01/24[1]	Additions[1]	Accruals[1]	AFUDC[2]	Ad Valorem and Other	Closures[3]	CWIP Balance at 02/29/24(1)
$ 5,727	$ 31	$ (14)	$ 12	$ 5	$ 0	$ 5,761

Schedule of Additions

	Additions	Accruals	Net Additions[1]
Original EPC	$ -	$ -	$ -
Interim Payment & Liens	-	-	$ -
Site Construction Management			
Engineering Contractor	4	1	$ 5
Procurement	(4)	2	$ (2)
Contract Construction	2	(1)	$ 0
Construction Support & Project Management	16	(1)	$ 15
Owners Costs	14	(15)	$ (1)
Transmission	0	0	$ 0
Toshiba Parent Guarantee Payment	-	-	$ -
Test Fuel Offsets	0	-	$ 0
	$ 31	$ (14)	$ 17

(1) Includes Construction Monitor Costs, Certification Fees and Independent Evaluator Costs.
(2) AFUDC accrued on CWIP above original certified cost. The $91M of 2009-2010 AFUDC was fully amortized and recovered through the NCCR tariff in accordance with the Georgia Nuclear Energy Financing Act (SB31).
(3) Closed to plant in-service.

Note: Total excludes approximately $567 million of costs incurred as of December 31, 2023, related to Georgia Power's cost-sharing settlement agreements with MEAG, OPC, and Dalton.

Note: Details may not add to totals due to rounding.

Vogtle 3 & 4 Project
Georgia Power Company Investment
Current Month
February 2024
(in millions)

CWIP Balance at 02/01/24[1]	Additions[1]	Accruals[1]	AFUDC[2]	Ad Valorem and Other	Closures[3]	CWIP Balance at 02/29/24(1)
$ 5,749	$ 13	$ (10)	$ 6	$ 2	$ 0	$ 5,761

Schedule of Additions

	Additions	Accruals	Net Additions[1]
Original EPC	$ -	$ -	$ -
Interim Payment & Liens	-	-	$ -
Site Construction Management			
Engineering Contractor	-	2	$ 2
Procurement	1	(2)	$ (1)
Contract Construction	(1)	(0)	$ (1)
Construction Support & Project Management	7	(0)	$ 7
Owners Costs	5	(10)	$ (4)
Transmission	0	(0)	$ (0)
Toshiba Parent Guarantee Payment	-	-	$ -
Test Fuel Offsets	0	-	$ 0
	$ 13	$ (10)	$ 3

(1) Includes Construction Monitor Costs, Certification Fees and Independent Evaluator Costs.

(2) AFUDC accrued on CWIP above original certified cost. The $91M of 2009-2010 AFUDC was fully amortized and recovered through the NCCR tariff in accordance with the Georgia Nuclear Energy Financing Act (SB31).

(3) Closed to plant in-service.

Note: Total excludes approximately $567 million of costs incurred as of December 31, 2023, related to Georgia Power's cost-sharing settlement agreements with MEAG, OPC, and Dalton.

Note: Details may not add to totals due to rounding.

Data Request	Description	Update Included*
STF-28-9	Organizational Charts	☒
STF-29-1	Project Correspondence	☒

BEFORE THE GEORGIA PUBLIC SERVICE COMMISSION
GEORGIA POWER COMPANY
DOCKET NO. 29849

Data Request No. STF-28-9

Basis for the Assertion that Redacted Portions of the Information Submitted are Protected Trade Secrets

In response to Data Request STF-28-9, in Georgia Public Service Commission Docket No. 29849, Georgia Power Company ("Georgia Power" or the "Company") has provided information (the "Information"). Certain provisions of the Information are trade secrets of Georgia Power, Southern Company, Oglethorpe Power Corporation, the Municipal Electric Authority of Georgia, and the City of Dalton (collectively the "Co- owners"), and their affiliates and contractors. These provisions of the Information are protected under Commission Rule 515-3-1-.11.

The trade secret portions of the Information derive economic value from not being generally known to, and not being readily ascertainable by proper means by other persons who can obtain economic value from their disclosure or use. Public disclosure of the Information could give competitors an unfair advantage by showing the Company's costs, schedule and project configuration and that harm could in turn impair Georgia Power, the Co-owners and their customers.

More specifically, the Information that has been redacted contains sensitive planning information for Vogtle Units 3 and 4. This Information is considered confidential and proprietary by the Company and is not generally known by the public. Potential competitors of the Company could use the Information to obtain a detailed picture of the Company's procurement, staffing and construction plans and thereby gain a competitive advantage to the disadvantage of the Company's customers.

Additionally, the Information is subject to extensive efforts to maintain its secrecy. Only select Georgia Power and Southern Company personnel and their legal counsel are granted access to the Information. Those personnel receive access only on a "need to know" basis. If a party outside Georgia Power and Southern Company and their legal counsel are granted access to the Information, the party is required to sign a confidentiality agreement.

February 2024 Update to STF-28-9
REDACTED IN ITS ENTIRETY

GEORGIA POWER COMPANY
Docket No. 29849
Staff Data Request No STF-28

STF-28-9 (February 2024 Supplemental)

Question:

Please provide a copy of the latest Project organization chart that shows the recent organizational changes. Consider this to be an ongoing request and please provide updated organizational charts whenever significant changes in the Project organization occur.

Response:

Please see Trade Secret Attachment STF-28-9 for the latest Project organization charts filed electronically.

Contact: Jeremiah Haswell

BEFORE THE GEORGIA PUBLIC SERVICE COMMISSION
GEORGIA POWER COMPANY
DOCKET NO. 29849

Data Request No. STF-29-1 Update

BASIS FOR THE ASSERTION THAT PORTIONS OF THE INFORMATION SUBMITTED ARE PROTECTED TRADE SECRETS

In response to Data Request STF-29-1, in Georgia Public Service Commission Docket No. 29849, Georgia Power Company ("Georgia Power" or the "Company") has provided information (the "Information"). Certain provisions of the Information are trade secrets of Georgia Power, Southern Company, Oglethorpe Power Corporation, the Municipal Electric Authority of Georgia, and the City of Dalton (collectively the "Co- owners"), and their affiliates and contractors. These provisions of the Information are protected under Commission Rule 515-3-1-.11.

The trade secret portions of the Information derive economic value from not being generally known to, and not being readily ascertainable by proper means by other persons who can obtain economic value from their disclosure or use. Public disclosure of the Information could give competitors an unfair advantage by showing the Company's costs, schedule and project configuration and that harm could in turn impair Georgia Power, the Co-owners and their customers.

More specifically, the trade secret portions of the Information that have been redacted contain information related to the performance, strategies, metrics, and management of Westinghouse Electric Company LLC and its affiliates ("Westinghouse") and Bechtel Corporation ("Bechtel") with respect to the engineering, procurement, and construction of Plant Vogtle Units 3 and 4. The Information consists of correspondence between Company senior management, Westinghouse, and Bechtel related to their performance, as well as commercial issues that have arisen between Westinghouse, Bechtel, and the Co-owners. This Information is considered confidential and proprietary by the Company and its contractors and is not generally known by the public.

Moreover, public release of the trade secret portions of the Information could have adverse economic consequences for the Company. Public release of the trade secret portions of the Information could make potential vendors unwilling or unable to conduct business with the Company. By causing the vendors' proprietary information to be publicly available, even fewer vendors might be willing to contract with the Company, thus, reducing the opportunity for the Company to procure the best options to meeting its customers' needs and potentially compelling the Company to deal with a vendor that does not offer the best cost option. This could cause significant added costs to the Company and ultimately to Georgia Power's ratepayers.

Additionally, the Information is subject to extensive efforts to maintain its secrecy. Only select Georgia Power and Southern Company personnel and their legal counsel are granted access to the Information. Those personnel receive access only on a "need to know" basis. If a party outside Georgia Power and Southern Company and their legal counsel are granted access to the Information, the party is required to sign a confidentiality agreement.

February 2024 Update to STF-29-1
REDACTED IN ITS ENTIRETY