Georgia Power

February 20, 2023

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

RE: Georgia Power Company's January 2023 Monthly Status Report;
Docket No. 29849

Dear Ms. Tanner:

Enclosed for filing is Georgia Power Company's (the "Company") January 2023 Monthly Status Report (the "Report"). Estimates of costs and schedules contained in this Report are information available from the twenty-seventh 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 January 2023 updates to Data Requests STF-28-9, STF-29-1, STF-90-1, STF-132-19, STF-132-20, STF-142-4, STF-156-1, STF-157-6, STF-157-10, STF-199-9, STF-199-20, and STF-231-3

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.

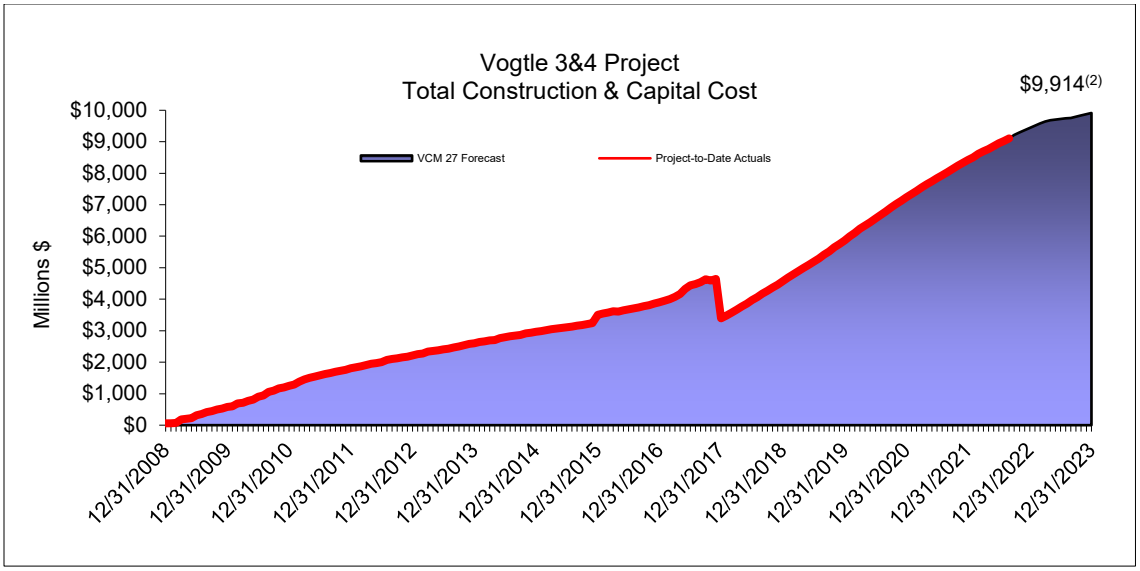
Vogtle Monthly Status Report
Through January 31, 2023

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Executive Summary - Vogtle Monthly Status Report through January 31, 2023
Capital Expenditures (in millions of $) Georgia Power Ownership

Project-To-Date Actuals through January 2023	
Construction and Capital Cost[1]	$9,482
Construction Schedule Financing	$3,243
Project Forecast as of VCM 27[2][3]	
Forecast of Total Construction & Capital Cost (Net of Parent Guarantee)[4]	$9,914
Amount to be Absorbed by GPC	$ (694)
Allocated Contingency Included Above[4]	$(1,919)
Total Approved Construction & Capital Cost[5]	$7,300
Forecast of Construction Schedule Financing	$3,411



Major Milestones Achieved

- On January 5, 2023, Unit 4 system IDS-2 was turned over to the ITP organization for testing.
- On January 6, 2023, Unit 4 system WLS-3 was turned over to the ITP organization for testing
- On January 11, 2023, Unit 4 system PSS-2 was turned over to the ITP organization for testing
- On January 17, 2023, Unit 4 system VES-1 was turned over to the ITP organization for testing
- On January 19, 2023, Unit 4 system SGS-6 was turned over to the ITP organization for testing
- On January 24, 2023, Unit 4 system PCS-1 was turned over to the ITP organization for testing
- On January 24, 2023, Unit 4 system CFS-2 was turned over to the ITP organization for testing
- On January 24, 2023, Unit 4 system VYS-1 was turned over to the ITP organization for testing
- On January 24, 2023, Unit 4 system SES-4 was turned over to the ITP organization for testing
- On January 25, 2023, Unit 4 system FPH was turned over to the ITP organization for testing
- On January 26, 2023, Unit 4 system SES-2 was turned over to the ITP organization for testing
- On January 30, 2023, Unit 4 system SES-3 was turned over to the ITP organization for testing
- On January 30, 2023, Unit 4 system VTS-1 was turned over to the ITP organization for testing
- On January 30, 2023, Unit 4 system DTS-1 was turned over to the ITP organization for testing
- On January 30, 2023, Unit 4 system YRD-02 was turned over to Operations.

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.
- Major construction activities continue, including construction on Containment, Auxiliary, Turbine, and Annex Buildings for both units, and construction of permanent support buildings and other balance of plant structures. System turnovers have commenced to support testing necessary for Project startup.
- As presented in VCM 20/21, completing the Project is the most economic option and preserves the benefits of carbon free, fuel diverse baseload generation to provide safe, reliable, clean, affordable electricity to Georgians for at least 60 years.

Footnotes:

1. Total Construction & Capital Cost Project-To-Date Actuals through January 2023 include Toshiba Parent Guarantee and customer refund. This amount excludes construction monitor fees pursuant to the VCM 19 Order.

2. Forecasts of Total Construction & Capital Cost and Construction Schedule Financing reflect “Total Current Forecast” as presented in VCM 27. $7.3 billion is the Total Construction & Capital Cost approved by the GPSC (Order dated January 11, 2018). Above excludes $60 million in unspecified project contingency. Such amounts may be recommended for consideration by the GPSC as and when included in the Construction and Capital Cost forecast.

3. Above excludes approximately $455 million of costs associated with the cost-sharing and tender provisions of the joint ownership agreement for which Georgia Power will not seek recovery from retail customers. $92 million of this $455 million was incurred as of December 31, 2022 related to Georgia Power's September 29, 2022 settlement agreement with MEAG Power.

4. The Company is not requesting Commission approval of the $1.9 billion of contingency allocated to construction cost categories in this filing but may request that the Commission evaluate expenditures allocated to contingency for rate recovery as and when appropriate.

5. Excludes construction monitor fees pursuant to the VCM 19 Order.Note: Details may not add to totals due to rounding.

Vogtle 3 & 4 Project
Georgia Power Company Cost
Project To Date
January 2023

(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	409	409	0	
Site Construction Management					
Engineering Contractor	632	604	600	3	
Procurement	1,507	1,472	1,482	(10)	
Contract Construction	3,154	3,077	3,060	17	
Construction Support & Project Management	954	756	803	(47)	
Total Site Construction Management	**6,247**	**5,908**	**5,945**	**(36)**	
Owners Cost	1,174	1,116	1,114	2	
Ad Valorem	318	280	278	2	
Transmission Interconnection	62	62	62	(0)	
Test Fuel Offsets	(4)	-	(0)	0	
	1,549	1,458	1,454	4	
Total Construction & Capital Cost[4]	11,405	**10,973**	**11,006**	**(32)**	
Toshiba Parent Guarantee Payment, net of customer refunds	(1,492)	(1,492)	(1,492)	-	
Total to be Absorbed by GPC	(694)	(694)	(694)	-	
Allocated Contingency Included Above[4]	(1,919)	-	-	-	
Total Construction & Capital Cost, net of Parent Guarantee and amounts to be absorbed by GPC[5]	**$ 7,300** [2][3]	**$ 8,787**	**$ 8,820**	**$ (32)**	
Other Capital Cost					
Construction Monitor[7]	24	21	20	1	

Project Schedule Financing					
Return on CWIP in Rate Base[6]	2,914	2,820	2,816	4	
AFUDC - Accrued on CWIP Above Original Certified Cost	387	314	316	(2)	
AFUDC - Accrued through Dec 2010 and Related Return	109	109	109	-	
Total Project Schedule Financing	**$ 3,411**	**$ 3,243**	**$ 3,242**	**$ 1**	

Total Capital Cost and Financing[5]	**$ 10,711**	**$ 12,031**	**$ 12,062**	**$ (31)**	

Footnotes:

1. Includes Original EPC contract payment milestones and EPC Scope Change.

2. $7.3 billion is the Total Construction & Capital Cost approved by Georgia Public Service Commission Order dated January 11, 2018 ("VCM 17 Order"). Above excludes $60 million in unspecified project contingency. Such amounts may be recommended for consideration by the GPSC as and when included in the Construction and Capital Cost forecast.

3. Above excludes approximately $455 million of costs associated with the cost-sharing and tender provisions of the joint ownership agreement for which Georgia Power will not seek recovery from retail customers. $92 million of this $455 million was incurred as of December 31, 2022 related to Georgia Power's September 29, 2022 settlement agreement with MEAG Power.

4. The Company is not requesting Commission approval of the $1.9 billion of contingency allocated to construction cost categories in this filing but may request that the Commission evaluate expenditures allocated to contingency for rate recovery as and when appropriate.

5. Excludes construction monitor fees pursuant to the VCM 19 Order.

6. 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.

7. Excludes construction monitor fees approved by Georgia Public Service Commission in August 2022.

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

Vogtle 3 & 4 Project
Georgia Power Company Cost
Year To Date
January 2023

(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	-	-	-	-	-	
Site Construction Management						
Engineering Contractor	7	5	7	5	2	
Procurement	11	2	11	2	9	
Contract Construction	25	19	25	19	6	
Construction Support & Project Management	17	35	17	35	(18)	
Total Site Construction Management	**61**	**62**	**61**	**62**	**(1)**	
Owners Cost	10	12	10	12	(1)	
Ad Valorem	3	4	3	4	(1)	
Transmission Interconnection	0	0	0	0	(0)	
Test Fuel Offsets	-	(0)	-	(0)	0	
Total Construction & Capital Cost[4]	**73**	**77**	**73**	**77**	**(3)**	
Toshiba Parent Guarantee, net of customer refunds	-	-	-	-	-	
Total to be Absorbed by GPC	-	-	-	-	-	
Allocated Contingency Included Above[4]	-	-	-	-	-	
Total Construction & Capital Cost, net of Parent Guarantee and amounts to be absorbed by GPC[2][3][4]	**$ 73**	**$ 77**	**$ 73**	**$ 77**	**$ (3)**	
Other Capital Cost						
Construction Monitor[7]	1	0	1	0	0	
Project Schedule Financing						
Return on CWIP in Rate Base[6]	13	9	13	9	4	
AFUDC - Accrued on CWIP Above Original Certified Cost	10	11	10	11	(1)	
AFUDC - Accrued through Dec 2010 and Related Return	-	-	-	-	-	
Total Project Schedule Financing	**$ 23**	**$ 19**	**$ 23**	**$ 19**	**$ 4**	
Total Capital Cost and Financing[5]	**$ 97**	**$ 96**	**$ 97**	**$ 96**	**$ 1**	

Footnotes:

1. Includes Original EPC contract payment milestones and EPC Scope Change.

2. $7.3 billion is the Total Construction & Capital Cost approved by Georgia Public Service Commission Order dated January 11, 2018 ("VCM 17 Order"). Above excludes $60 million in unspecified project contingency. Such amounts may be recommended for consideration by the GPSC as and when included in the Construction and Capital Cost forecast.

3. Above excludes approximately $455 million of costs associated with the cost-sharing and tender provisions of the joint ownership agreement for which Georgia Power will not seek recovery from retail customers. $92 million of this $455 million was incurred as of December 31, 2022 related to Georgia Power's September 29, 2022 settlement agreement with MEAG Power.

4. The Company is not requesting Commission approval of the $1.9 billion of contingency allocated to construction cost categories in this filing but may request that the Commission evaluate expenditures allocated to contingency for rate recovery as and when appropriate.

5. Excludes construction monitor fees pursuant to the VCM 19 Order.

6. 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.

7. Excludes construction monitor fees approved by Georgia Public Service Commission in August 2022.

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

Vogtle 3 & 4 Project
Georgia Power Company Investment
Project To Date
January 2023
(in millions)

CWIP Beginning Balance[1]	Additions[1]	Accruals[1]	AFUDC[2]	Ad Valorem and Other	Closures[3]	CWIP Balance at 01/31/23[1]
$ -	$ 9,143	$ 80	$ 314	$ 280	$ (86)	$ 9,731

Schedule of Additions

	Additions	Accruals	Net Additions[1]
Original EPC	$ 3,161	$ 37	$ 3,198
Interim Payment & Liens	409	(1)	$ 409
Site Construction Management			
Engineering Contractor	599	5	$ 604
Procurement	1,457	15	$ 1,472
Contract Construction	3,072	5	$ 3,077
Construction Support & Project Management	743	13	$ 756
Owners Costs	1,132	5	$ 1,138
Transmission	61	1	$ 62
Toshiba Parent Guarantee Payment	(1,492)	-	$ (1,492)
	$ 9,143	$ 80	$ 9,223

(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 $92 million incurred as of December 31, 2022 related to Georgia Power's September 29, 2022 settlement agreement with MEAG Power.

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

Vogtle 3 & 4 Project
Georgia Power Company Investment
Year To Date
January 2023
(in millions)

CWIP Balance at 01/01/23[1]	Additions[1]	Accruals[1]	AFUDC[2]	Ad Valorem and Other	Closures[3]	CWIP Balance at 01/31/23[1]
$ 9,647	$ 68	$ 3	$ 10	$ 3	$ -	$ 9,731

Schedule of Additions

	Additions	Accruals	Net Additions[1]
Original EPC	$ -	$ -	$ -
Interim Payment & Liens	-	-	$ -
Site Construction Management			
Engineering Contractor	7	(0)	$ 7
Procurement	10	1	$ 11
Contract Construction	25	0	$ 25
Construction Support & Project Management	16	1	$ 17
Owners Costs	10	0	$ 11
Transmission	0	0	$ 0
Toshiba Parent Guarantee Payment	-	-	$ -
	$ 68	$ 3	$ 71

(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 $92 million incurred as of December 31, 2022 related to Georgia Power's September 29, 2022 settlement agreement with MEAG Power.

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

Vogtle 3 & 4 Project
Georgia Power Company Investment
Current Month
January 2023
(in millions)

CWIP Balance at 01/01/23[1]	Additions[1]	Accruals[1]	AFUDC[2]	Ad Valorem and Other	Closures[3]	CWIP Balance at 01/31/23[1]
$ 9,647	$ 68	$ 3	$ 10	$ 3	$ -	$ 9,731

Schedule of Additions

	Additions	Accruals	Net Additions[1]
Original EPC	$ -	$ -	$ -
Interim Payment & Liens	-	-	$ -
Site Construction Management			
Engineering Contractor	7	(0)	$ 7
Procurement	10	1	$ 11
Contract Construction	25	0	$ 25
Construction Support & Project Management	16	1	$ 17
Owners Costs	10	0	$ 11
Transmission	0	0	$ 0
Toshiba Parent Guarantee Payment	-	-	$ -
	$ 68	$ 3	$ 71

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

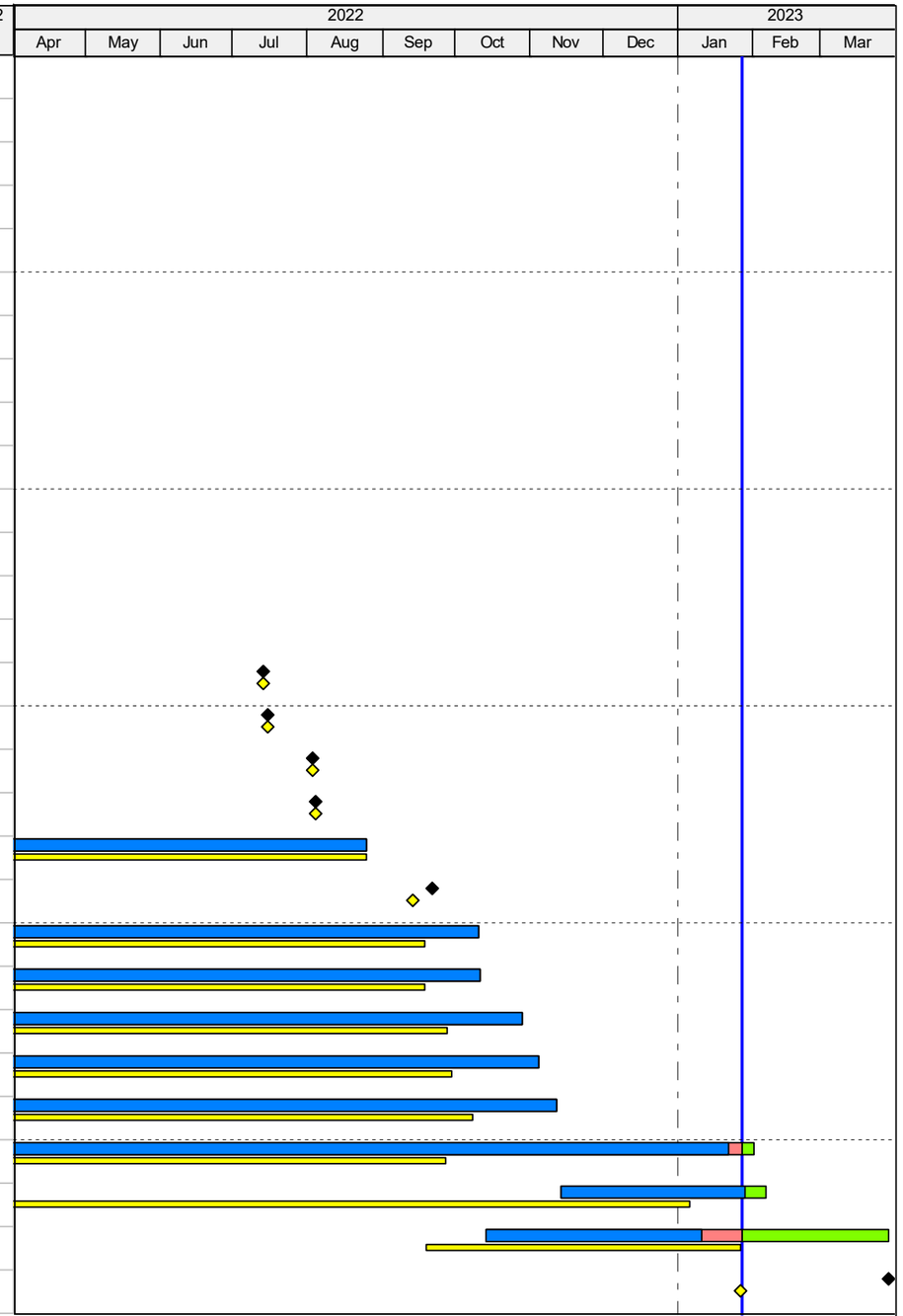
(2) AFUDC accrued on CWIP above original certified cost. The $91M of 2009-2010 AFUDC was fully amortized and recovered through the NCCR tariff in accordance with the Georgia Nuclear Energy Financing Act (SB31).

(3) Closed to plant in-service.

Note: Total excludes $92 million incurred as of December 31, 2022 related to Georgia Power's September 29, 2022 settlemer

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

Activity ID	Activity Name	Start	Finish	BL Start Var	BL Finish Var	30-Dec-2022 Start Var	30-Dec-2022 Finish Var
U3L1-MM-MB-IES	L1 U3 Multi Bldg: Initial Energization Start	01-Oct-18 A		0d	0d	0d	0d
U3L1-MM-MB-IEF	L1 U3 Multi Bldg: Initial Energization Finish		06-May-19 A	0d	0d	0d	0d
U3L1-MM-MB-EP	L1 U3 Multi Bldg: Emergency Prepardness Excercise Start	13-Nov-19 A		0d	0d	0d	0d
U3L1-MM-SB-SBR	L1 U3 Shield Bldg: Lift/Set Roof	08-Dec-19 A		0d	0d	0d	0d
U3L1-MM-MB-MCR	L1 U3 Multi Bldg: Main Control Room Ready for Testing	12-Dec-19 A		0d	0d	0d	0d
U3L1-MM-MB-SHT	L1 U3 Multi Bldg: Secondary Hydro Test Start	30-Dec-19 A		0d	0d	0d	0d
U3L1-MM-MB-SITILRT	L1 U3 Multi Bldg: SIT / ILRT Start	03-Jul-20 A		0d	0d	0d	0d
U3L1-SES-C	L1 U3 Security Construction	04-Jan-16 A	29-Jul-20 A	0d	0d	0d	0d
U3L1-MM-MB-CHTS	L1 U3 Multi Bldg: Cold Hydro Test Start	16-Oct-20 A		0d	0d	0d	0d
U3L1-MM-MB-TOG	L1 U3 Multi Bldg: Turbine On Turning Gear	20-Oct-20 A		0d	0d	0d	0d
U3L1-MM-MB-CV	L1 U3 Multi Bldg: Condenser Vacuum	08-Dec-20 A		0d	0d	0d	0d
U3L1-RW-C	L1 U3 Radwaste Building Construction	05-Nov-18 A	22-Jan-21 A	0d	0d	0d	0d
U3L1-MM-MB-HFTS	L1 U3 Multi Bldg: Hot Functional Test Start	30-Apr-21 A		0d	0d	0d	0d
U3L1-DG-C	L1 U3 Diesel Generator Building Construction	20-Aug-18 A	01-Sep-21 A	0d	0d	0d	0d
U3L1-MM-MB-FOF	L1 U3 Multi Bldg: NRC Oberserves Security Force On Force Drill Complete		13-Jul-22 A	0d	0d	0d	0d
U3L1-MM-MB-SES	L1 U3 Multi Bldg: SES Security System Complete		15-Jul-22 A	0d	0d	0d	0d
U3L1-MM-MB-103G	L1 U3 Multi Bldg: Receive 103(g) Letter from NRC		03-Aug-22 A	0d	0d	0d	0d
U3L1-MM-MB-PAO	L1 U3 Multi Bldg: Protected Area Operational		04-Aug-22 A	0d	0d	0d	0d
U3L1-SB-C	L1 U3 Shield Building Construction	01-Aug-11 A	25-Aug-22 A	0d	0d	0d	0d
U3L1-MM-MB-IPA	L1 U3 Multi Bldg: Establishment of Units 1, 2 & 3 Integrated Protected Area		21-Sep-22 A	-8d	-8d	0d	0d
U3L1-CNT-C	L1 U3 Containment Building Construction	17-Jun-13 A	10-Oct-22 A	0d	-22d	0d	0d
U0L1-BOP-C	L1 U0 Balance of Plant Construction	12-Sep-11 A	11-Oct-22 A	0d	-23d	0d	0d
U3L1-ANX-C	L1 U3 Annex Building Construction	19-May-14 A	28-Oct-22 A	0d	-31d	0d	0d
U3L1-TB-C	L1 U3 Turbine Building Construction	01-Aug-11 A	04-Nov-22 A	0d	-36d	0d	0d
U3L1-AUX-C	L1 U3 Auxiliary Building Construction	25-Apr-12 A	11-Nov-22 A	0d	-35d	0d	0d
U3L1-COMP-ITP	L1 U3 Component Testing	15-Aug-18 A	01-Feb-23	0d	-127d	0d	-11d
U3L1-PREOP-ITP	L1 U3 Preoperational Testing	13-Nov-22 A	06-Feb-23	-866d	-31d	0d	-9d
U3L1-START-ITP	L1 U3 Startup Testing	13-Oct-22 A	29-Mar-23	-25d	-61d	0d	-25d
U3L1-MM-MB-SC	L1 U3 Multi Bldg: Declare Substantial Completion		29-Mar-23	-61d	-61d	-25d	-25d

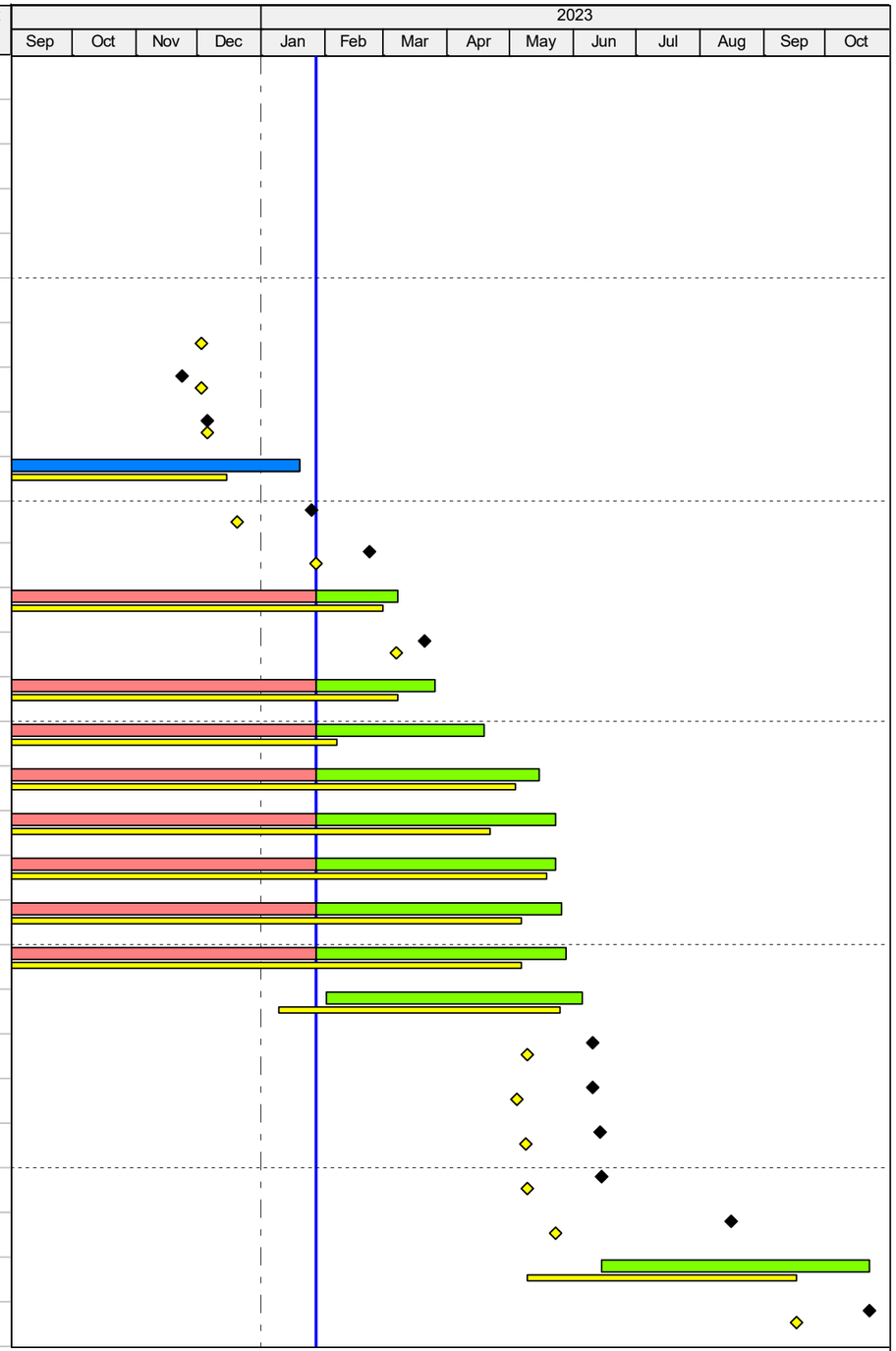


Data Date: 27-Jan-23
Run Date: 01-Feb-23

UNIT 3 LEVEL ONE

Forecast
Earnings Backlog
Earned
Project Baseline
Project Baseline Milestone
Milestone

Activity ID	Activity Name	Start	Finish	BL Start Var	BL Finish Var	30-Dec-2022 Start Var	30-Dec-2022 Finish Var
U4L1-MM-MB-IES	L1 U4 [MM] Multi Bldg: Initial Energization Start	20-May-20 A		0d	0d	0d	0d
U4L1-MM-MB-EP	L1 U4 [MM] Multi Bldg: Emergency Prepardness Exercise Start	20-Aug-20 A		0d	0d	0d	0d
U4L1-MM-MB-MCR	L1 U4 [MM] Multi Bldg: Main Control Room Ready for Testing	20-Dec-20 A		0d	0d	0d	0d
U4L1-MM-MB-IEF	L1 U4 [MM] Multi Bldg: Initial Energization Finish		02-Sep-21 A	0d	0d	0d	0d
U4L1-MM-MB-SHT	L1 U4 [MM] Multi Bldg: Secondary Hydro Test Start	30-Nov-21 A		0d	0d	0d	0d
U4L1-MM-MB-SITILRT	L1 U4 [MM] Multi Bldg: SIT / ILRT Start	01-Feb-22 A		0d	0d	0d	0d
U4BCISF001	U4 SF Spent Fuel Building Complete		06-Apr-22 A	241d	241d	269d	269d
U4L1-MM-MB-TOG	L1 U4 [MM] Multi Bldg: Turbine On Turning Gear	23-Nov-22 A		9d	9d	0d	0d
U4L1-MM-MB-CHTS	L1 U4 [MM] Multi Bldg: Cold Hydro Test Start	05-Dec-22 A		0d	0d	0d	0d
U4L1-SES-C	L1 U4 Security Construction	25-Jun-18 A	19-Jan-23 A	0d	-36d	0d	-6d
U4L1-MM-MB-CV	L1 U4 [MM] Multi Bldg: Condenser Vacuum	25-Jan-23 A		-36d	-36d	-13d	-13d
U4L1-MM-MB-HFTS	L1 U4 [MM] Multi Bldg: Hot Functional Test Start	22-Feb-23		-26d	-26d	-22d	-22d
U4L1-SB-C	L1 U4 Shield Building Construction	10-Feb-14 A	07-Mar-23	0d	-7d	0d	0d
U4L1-MM-MB-SES	L1 U4 [MM] Multi Bldg: SES Security System Complete		20-Mar-23	-14d	-14d	-17d	-17d
U4L1-RW-C	L1 U4 Radwaste Building Construction	26-Sep-18 A	25-Mar-23	0d	-18d	0d	-19d
U4L1-DG-C	L1 U4 Diesel Generator Building Construction	01-Feb-19 A	19-Apr-23	0d	-72d	0d	-9d
U4L1-TB-C	L1 U4 Turbine Building Construction	16-Jan-15 A	15-May-23	0d	-11d	0d	-12d
U4L1-CNT-C	L1 U4 Containment Building Construction	20-Feb-15 A	23-May-23	0d	-32d	0d	-24d
U4L1-COMP-ITP	L1 U4 Component Testing	24-Nov-20 A	23-May-23	0d	-5d	0d	-45d
U4L1-ANX-C	L1 U4 Annex Building Construction	01-Aug-16 A	26-May-23	0d	-19d	0d	-19d
U4L1-AUX-C	L1 U4 Auxiliary Building Construction	28-Oct-13 A	28-May-23	0d	-21d	0d	-21d
U4L1-PREOP-ITP	L1 U4 Preoperational Testing	01-Feb-23	05-Jun-23	-23d	-11d	-16d	-36d
U4L1-MM-MB-IPA	L1 U4 [MM] Multi Bldg: Establishment of Units 1, 2 , 3 & 4 Integrated Protected Area		10-Jun-23	-32d	-32d	-32d	-32d
U4L1-MM-MB-PAO	L1 U4 [MM] Multi Bldg: Protected Area Operational		10-Jun-23	-37d	-37d	-37d	-37d
U4L1-MM-MB-103G	L1 U4 [MM] Multi Bldg: Receive 103(g) Letter from NRC		13-Jun-23	-36d	-36d	-33d	-33d
U4L1-MM-MB-FLS	L1 U4 [MM] Multi Bldg: Fuel Load Start (Mode 6)	14-Jun-23		-36d	-36d	-36d	-36d
U4L1-MM-MB-FOF	L1 U4 [MM] Multi Bldg: NRC Oberserves Security Force On Force Drill Complete		16-Aug-23	-85d	-85d	-58d	-58d
U4L1-START-ITP	L1 U4 Startup Testing	14-Jun-23	22-Oct-23	-36d	-36d	-36d	-36d
U4L1-MM-MB-SC	L1 U4 [MM] Multi Bldg: Declare Substantial Completion		22-Oct-23	-36d	-36d	-36d	-36d



Data Date: 27-Jan-23
Run Date: 08-Feb-23

UNIT 4 LEVEL ONE

Forecast
Earnings Backlog
Earned
Project Baseline
Project Baseline Milestone
Milestone

Licensing - Vogtle 3 & 4 COLA Schedule

SNC starts Application development	Jun 01, 2006 (A)
SNC submits Application	Mar 31, 2008 (A)
NRC completes sufficiency review	May 30, 2008 (A)
Requests for information with the Staff	Jul 2008 – Jan 14, 2009 (A)
NRC conducts public meeting of overall submittal	Jul 17, 2008 (A)
NRC notices availability and opportunity for intervention	Sep 16, 2008 (A)
NRC issues draft environmental impact statement	August 26, 2010 (A)
NRC conducts public environmental meeting	October 7, 2010 (A)
NRC issues last advance Safety Evaluation Report (SER) material	December 2, 2010 (A)
ACRS completes review on SER material	December 17, 2010 (A)
NRC issues Final Environmental Impact Statement (FEIS)	March 18, 2011(A)
SNC issues COLA Rev 5 to tie to DCD Rev 19	June 24, 2011(A)
NRC issues COL FSER	August 5, 2011 (A)
NRC issues COL SECY	August 9, 2011 (A)
NRC COL Hearing	September 27-28, 2011 (A)
NRC affirms AP1000 DCD	December 22, 2011 (A)
NRC publishes DCD in Federal Register	December 30, 2011 (A)
NRC issues LWA-B	February 10, 2012 (A)
NRC issues Vogtle COLs	February 10, 2012 (A)

(A) - Actual

Plant Vogtle Units 3 and 4 Environmental Permits & Plans

January 2023

	Permit	Activity Covered	Agency	Jurisdiction	Permit/Reference No.	Date Received	Expiration Date
1.	Early Site Permit (ESP) and Limited Work Authorization (LWA)	ESP – Site approval for nuclear plant construction; LWA – approval for limited safety-related work	NRC	Federal	ESP-004	August 26, 2009	August 26, 2029
2.	Combined Operating Licenses (COLs)	Safety-related construction for a nuclear power facility	NRC	Federal	NPF-91, NPF-92	February 10, 2012	N/A
3.	Limited Work Authorization (LWA-B)	Approval for nuclear island rebar and embeds and placement of NI base slab	NRC	Federal	LWA-001 LWA-002	February 10, 2012	N/A
4.	Certificate of Registration	Transportation of Hazardous Material	USDOT	Federal	061522550236E	July 1, 2022	June 30, 2023
5.	Migratory Bird Treaty Act Special Purpose – Utility (Avian Mortality Monitoring) F.K.A. Salvage Permit	Handling of migratory bird carcasses and relocation of certain nests	USFWS	Federal	MB745135-0	June 14 2018	March 31, 2024
6.	Clean Water Act Section 404 and Rivers and Harbors Act Section 10 Permit	Disturbance of crossing wetland areas or navigable waters; New intake/discharge infrastructure in Savannah River	USACE	Federal	SAS-2007-01837	September 30, 2010; modified March 2, 2011, Renewal September 29, 2015, Modified September 2, 2020 (Final Signature by USACE)	September 30, 2020 (No Longer Applicable)
7.	Private Aids to Navigation	Aids to navigation at discharge infrastructure	USCG	Federal	N/A	October 30, 2013	October 30, 2014 (No Longer Applicable)
8.	Section 401 Certification	Compliance with water quality standards	GDNR	State	JPN 200701837	June 1, 2010	N/A
9.	Certificate of Public Convenience and Necessity	Present and future public convenience and necessity requiring the operation of such equipment or facility	GA PSC	State	Docket No. 27800-U	March 17, 2009	N/A

	Permit	Activity Covered	Agency	Jurisdiction	Permit/Reference No.	Date Received	Expiration Date
10.	Georgia SIP Synthetic Minor Air Permit	Construction air emission sources	GDNR	State	169-033-039-S-03-0(Amended permit No. 169-033-039-S-03-1)	November 8, 2016 (as amended as a result of a name change effective March 15, 2018)	N/A
11.	Georgia PSD Construction and Part 70 Operating Air Permit	Construction of plant air emission sources	GDNR	State	4911-033-0030-V-02-3	April 9, 2010 (construction) June 14, 2010 (operation)	N/A
12.	Title V Operating Permit	Operation of air emission sources	GDNR	State	4911-033-0030-V-04-0	October 31, 2018	October 31, 2023
13.	Permit to Operate a Public Water System	Operate a public, non-transient, non-community water system	GDNR	State	PG0330056	July 6, 2020	July 5, 2030

	Permit	Activity Covered	Agency	Jurisdiction	Permit/Reference No.	Date Received	Expiration Date
14.	Permit to Withdraw Groundwater – Make up Wells 3 and 4	Consumptive use of 100,000 gallons per day or more of groundwater	GDNR	State	017-0003	August 4, 2020	August 4, 2030
15.	Permit to Withdraw Groundwater – Dewatering Activities	Dewater for foundation if needed for more than 60 days	GDNR	State	017-0006	March 9, 2012 (renewed January 23, 2018)	January 23, 2021 (Permit was revoked on March 1, 2019, due to completion of all activities associated with the permit)

	Permit	Activity Covered	Agency	Jurisdiction	Permit/Reference No.	Date Received	Expiration Date
16.	Solid Waste Handling Permit	Collection and transportation of garbage and other putrescible waste for disposal in an off-site municipal solid waste landfill	GDNR	State	PBR-017-07COL	December 28, 2000	N/A
17.	Solid Waste Landfill Buffer Variance (Landfill #2)	Variance from buffer requirements for Landfill #2 to accommodate haul road and surface water intake pipe construction	GDNR	State	Permit No. 017-006D(LI)	February 5, 2010	N/A
18.	Private Industrial Landfill Certificate of Clean Closure (Landfill #3)	Certificate of Clean Closure of Landfill #3 to construct Vogtle 3 & 4	GDNR	State	017-007D(LI)	August 13, 2010	N/A
19.	No Further Action Status for Removal of Underground Storage Tanks	Removal of USTs to construct Vogtle 3 & 4	GDNR	State	N/A	December 1, 2009	N/A
20.	Hazardous Waste Generation Facility Wide EPA I.D. Number	Necessary to generate hazardous waste	GDNR	State	GAD094066321	November 5, 2013 (amended notification recognized by GDNR)	N/A
21.	Scientific Collecting Permit	State permit for collection of specimens	GDNR	State		Future Consent	
22.	State Waters Buffer Variance	Land disturbing activities within 25' state waters buffer	GDNR	State	BV-017-10-01	April 29, 2010	N/A
23.	NPDES Wastewater Permit	Regulates limits of pollutants in liquid discharge to surface water (Ready-Mixed Concrete Batch Plant)	GDNR	State	GA0039276	March 27, 2015	Permit allowed to expire, as it is no longer needed for the project.

	Permit	Activity Covered	Agency	Jurisdiction	Permit/Reference No.	Date Received	Expiration Date
24.	NPDES Wastewater Permit	Regulates limits of pollutants in liquid discharge to surface water (Units 1 & 2)	GDNR	State	GA0026786	June 30 2019	July 31, 2024
25.	Infrastructure Projects Construction Storm Water Permit	Discharge storm water from linear construction sites (e.g. Roadways, transmission line and rail corridor) (On-Site Switchyard)	GDNR	State	GAR100002	September 24, 2013	July 31, 2018 (No Longer Applicable)
26.	Stand-Alone Construction Projects Storm Water Permit	Discharge storm water from site during construction (Construction Activities)	GDNR	State	GAR100001	October 9, 2018	July 31, 2023
27.	NPDES Wastewater Permit	Regulates limits of pollutants in liquid discharge to surface water	GDNR	State	GA0039420	September 23, 2015	November 30, 2026
28.	General Permit for Industrial Storm Water Discharges	Discharge storm water associated with industrial activity	GDNR	State		Future Consent	
29.	Permit to Withdraw Surface Water	Surface water withdrawal	GDNR	State	017-0191-11	December 5, 2014	December 4, 2024
30.	General Permit to Transport Radioactive Materials	Transportation of radioactive materials in the State of Georgia	GDNR/GDPS	State		Future Consent	
31.	Tennessee Radioactive Waste License-for-Delivery	Transportation of radioactive materials into the State of Tennessee	TDEC	State		Future Consent	
32.	Utah Radiation Control Rule	Transportation of radioactive materials into the State of Utah	UDEQ	State		Future Consent	

	Permit	Activity Covered	Agency	Jurisdiction	Permit/Reference No.	Date Received	Expiration Date
33.	South Carolina Radioactive Waste Transport Permit	Transportation of radioactive materials into the State of South Carolina	SCDHEC	State		Future Consent	
34.	Texas Radioactive Waste Transport	Transportation of radioactive materials into the State of Texas	TCEQ	State		Future Consent	
35.	Scientific Collecting Permit	State permit for collection of specimens	SCDNR	State		Future Consent	
36.	Building Permit (Security Training Facility) and Certificate of Occupancy (Training Center B)	Construction, alteration, repair, or demolition of any building or structure within the boundaries of Burke County	Burke County	County	Permit No. 751 (Security) Permit Nos. 764 & 765 (Security) Permit No. B-28-10 (Training Center B)	Sept. 24, 2013 (No. 751) Oct. 3, 2013 (Nos. 764 & 765) July 20, 2011 (Training Center B)	N/A
37.	Utility Encroachment Permit	Placement of utilities on County right of way	Burke County	County	6-26	November 12, 2013	N/A
38.	Hazardous Waste Generation Facility Wide EPA I.D. Number	Necessary to generate hazardous waste	GDNR	State	GAR000075085	October 8, 2014 (Standalone Vogtle 3&4 EPA ID to support construction)	N/A
39.	Letter of Permission	Installation of the Dissolved Oxygen Injection System in Savannah River, as required by the Surface Water Withdrawal Permit	USACE	Federal	SAS-2005-01902	December 18, 2020	December 18, 2023

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

BASIS FOR THE ASSERTION THAT PORTIONS OF GEORGIA POWER COMPANY'S PLANT VOGTLE UNITS 3 AND 4 WESTINGHOUSE SERVICES AGREEMENT STATUS REPORT ARE PROTECTED TRADE SECRETS

As part of construction monitoring process following the certification of Units 3 and 4 at Plant Vogtle, Georgia Power Company ("Georgia Power" or "the Company") submits to the Georgia Public Service Commission (the "Commission") the Westinghouse Services Agreement Status Report (the "Status Report"). Certain provisions of the Status Report 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. These provisions of the Status Report are protected under Commission Rule 515-3-1-.11.

The trade secret provisions of the Status Report 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 trade secret information in the Status Report could give other utilities and competitors an unfair competitive advantage by showing the Company's costs and project configuration and could interfere with the Company's ability to negotiate for best cost equipment from vendors. Disclosure could also severely harm the Co-owners' contractors, and that harm could in turn impair Georgia Power, the Co-owners, and their customers.

Included in the Status Report are confidential information and assessments regarding engineering, procurement, and support provided by Westinghouse Electric Company LLC ("Westinghouse"). The information and assessments contained in the Status Report include the proprietary information of Westinghouse and other contractors. Public release of the confidential information included in the Status Report could have adverse economic consequences for the Company. Public release of the confidential information could make potential vendors unwilling or unable to conduct business with the Company. For many pieces of essential equipment there are already very few potential vendors from which Georgia Power might be able to purchase. By causing the vendors' proprietary information to be publicly available, even fewer vendors might be willing to sell to the Company, thus, reducing the opportunity for the Company to purchase the equipment best suited 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 ratepayers.

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.

GEORGIA POWER COMPANY
Docket No. 29849
Monthly Status Report

January 2023 Westinghouse Services Agreement Status Report

Due to the voluminous nature of the report, it is being filed electronically as “January 2023 Update to Westinghouse Status Report.”

Contact: Jeremiah Haswell

PUBLIC DISCLOSURE

January 2023 Westinghouse Services Agreement Status Report
REDACTED IN ITS ENTIRETY

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

BASIS FOR THE ASSERTION THAT PORTIONS OF GEORGIA POWER COMPANY'S PLANT VOGTLE UNITS 3 AND 4 BECHTEL CONSTRUCTION CONTRACT STATUS REPORT ARE PROTECTED TRADE SECRETS

As part of construction monitoring process following the certification of Units 3 and 4 at Plant Vogtle, Georgia Power Company ("Georgia Power" or "the Company") submits to the Georgia Public Service Commission (the "Commission") the Bechtel Status Report (the "Status Report"). Certain provisions of the Status Report 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. These provisions of the Status Report are protected under Commission Rule 515-3-1-.11.

The trade secret provisions of the Status Report 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 trade secret information in the Status Report could give other utilities and competitors an unfair competitive advantage by showing the Company's costs and project configuration and could interfere with the Company's ability to negotiate for best cost equipment from vendors. Disclosure could also severely harm the Co-owners' contractors, and that harm could in turn impair Georgia Power, the Co-owners, and their customers.

Included in the Status Report are confidential information and assessments regarding construction, procurement, and support provided by Bechtel Corporation ("Bechtel"). The information and assessments contained in the Status Report include the proprietary information of Bechtel and other contractors. Public release of the confidential information included in the Status Report could have adverse economic consequences for the Company. Public release of the confidential information could make potential vendors unwilling or unable to conduct business with the Company. For many pieces of essential equipment there are already very few potential vendors from which Georgia Power might be able to purchase. By causing the vendors' proprietary information to be publicly available, even fewer vendors might be willing to sell to the Company, thus, reducing the opportunity for the Company to purchase the equipment best suited 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 ratepayers.

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.

GEORGIA POWER COMPANY
Docket No. 29849
Monthly Status Report

January 2023 Bechtel Status Report

Due to the voluminous nature of the report, it is being filed electronically as “January 2023 Update to Bechtel Status Report.”

Contact: Jeremiah Haswell

PUBLIC DISCLOSURE

January 2023 Bechtel Status Report
REDACTED IN ITS ENTIRETY

Appendix

Ongoing Data Request Responses included in January 2023 Monthly Report

Data Request	Description	Update Included*
STF-28-9	Organizational Charts	☒
STF-29-1	Project Correspondence	☒
STF-43-1-b	COL Issued Amendments	☒
STF-44-1	Quarterly Aggregate Trend Report	☐
STF-90-1	Project Schedule Information	☒
STF-132-1	Amendments to Bechtel Agreement	☐
STF-132-4	Amendments to Westinghouse Services Agreement	☐
STF-132-5	Amendments to Turbine Pro Agreement	☐
STF-132-10	Amendments to SNC/GPC Agency Agreement	☐
STF-132-19	Reports provided to Project co-owners	☒
STF-132-20	Presentations provided to Project co-owners	☒
STF-142-4	Update to risk register	☒
STF-156-1	Documents provided to on-site consultants	☒
STF-157-3	Updates to the Bechtel Quantity Reporting procedure	☐
STF-157-4	Updates to the Project Completion Turnover procedure	☐
STF-157-6	Quantity Unit Rate Reports from prior month	☒
STF-157-10	Updates to the re-work hours and commodities	☒
STF-199-9	Updates to breached penetration seals	☒
STF-199-10	Updates for additional quality work stand downs	☐
STF-199-20	List of Lessons Learned from U3 to U4	☒
STF-231-3	List of Unit 3 Work Packages to be completed after FL	☒

*A blank check box indicates that no update is required by the specific ongoing data request for the current month.

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.

PUBLIC DISCLOSURE

January 2023 Update to STF-28-9
REDACTED IN ITS ENTIRETY

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.

PUBLIC DISCLOSURE

January 2023 Update to STF-29-1
REDACTED IN ITS ENTIRETY

SNC Tracking System : CLAS/LSR | CLAS - Approved VEGP 3&4 Amendments - GPC ND FEB-07-2023 12:52 PM

CLAS - Approved VEGP 3&4 Amendments - GPC ND

Unit 3 Amendment No.	Unit 4 Amendment No.	SNC Request Number	WEC LAR No.	Title	TAC or EPID #	Submittal Date	NRC Approval Date	Project Need Date	PAR Needed?	First "No Objection" Letter Date	ADAMS Accession No. for Amendment
188	186	LAR-21-001	N/A	Clarification of ITAAC Regarding Invessel Components		08-24-2021	10-15-2021		No		ML21237A205
187	185	NL-19-0226	EP-9	Standard Emergency Plan (SEP) and VEGP 3 and 4 SEP Annex Revisions	L-2020-LLA-0150 & L-2020-LLA-0151	06-30-2020	09-17-2021	09-23-2021	No		ML21217A023, ML21217A091
186	184	LAR-20-005	234	Vacuum Relief Valve Technical Specification Changes	L-2020-LLA-0135	06-19-2020	12-07-2020	02-09-2021	No		ML20314A006
185	183	LAR-20-004	231	CMT Boron Concentration	L-2020-LLA-0095	04-30-2020	10-14-2020	12-30-2020	No		ML20247J442
184	182	LAR-20-003	232	Technical Specifications 3.3.13 ESFAS-VES Add Undervoltage Function and Revise Applicability	L-2020-LLA-0101	05-07-2020	09-24-2020	11-23-2020	No		ML20237F487
183	181	LAR-20-002	225	Main Control Room Emergency Habitability System (VES) Pressure Regulating Valve and Source Range Neutron Flux Doubling Surveillance Changes and Other Miscellaneous Technical Specification Changes	L-2020-LLA-0034	02-28-2020	08-11-2020	10-20-2020	No		ML20196L674
182		LAR-20-001	229	Unit 3 Auxiliary Building Wall 11 Seismic Gap Requirements	L-2020-LLE-0009	02-07-2020	08-04-2020	09-02-2020	No		ML20132A032
181	180	LAR-19-010	163	Auxiliary Building Rooms Heat-up following Loss of HVAC or Loss of AC	L-2019-LLA-0104	11-22-2019	05-12-2020	09-12-2020	No		ML20059N763
180	179	LAR-19-019	132	Environmental Conditions Inputs to Civil Structural Design Licensing Basis	L-2019-LLA-0279	12-13-2019	05-12-2020	09-22-2020	No		ML20054B790
179	178	LAR-19-020	CSP-1	Cyber Security Plan Changes	L-2010-LLA-0287	12-20-2019	04-30-2020	06-14-2020	No		ML20057E069
178	177	LAR-19-014	221	Tornado Missile Protection for Main Steam Vent Stacks and Wall 11	L-2019-LLA-0097	08-16-2019	04-23-2020	08-31-2020	Yes - Received	11-26-2019	ML20050J685
177	176	LAR-19-017	226	Removal of PRHR Natural Circulation Test	L-2019-LLA-0194	09-06-2019	03-19-2020		No		ML20045F029
176	175	LAR-19-009	080	ADS and CMT Design Parameters	L-2019-LLA-0213	09-30-2019	03-11-2020	04-29-2020	No		ML20049A655
175	174	LAR-19-018	228	PCS Wetted Perimeter Changes	L-2019-LLA-0235	10-31-2019	03-06-2020	06-05-2020	No		ML20044C903
174	172	LAR-19-015	223	Onsite Standby Diesel Generator Loading Changes	L-2019-LLA-0021	08-09-2019	01-28-2020	01-30-2020	No		ML19350C549
173	171	LAR-19-003	164	Addition of In-Containment Refueling Water Storage Tank to	L-2019-LLA-0151	07-16-2019	01-13-2020	09-23-2020	No		ML19361A114

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

Data Request No. STF-90-1

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

In response to Data Request STF-90-1, 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 Information that has been redacted is information related to the project schedule. The Company and its contractors developed this detailed schedule information only through extensive efforts. Public disclosure of this Information would expose the Company's internal methods of assessing the schedule. Georgia Power's competitors are not required to disclose their respective project schedule information. Competitors, in turn, could emulate these strategies that the Company developed only after its own significant time and investment. Moreover, if prospective vendors or subcontractors had access to the trade secret portions of the Information, the Company would be placed at an economic disadvantage because the prospective vendors and subcontractors could use of the information to inflate prices for construction services or materials to the detriment of the Company and its customers.

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.

GEORGIA POWER COMPANY
Docket No. 29849
Staff Data Request No STF-90

STF-90-1 (January 2023 Supplement)

Question:

This data request supersedes Staff's Data Request STF-86-13 under docket 29849. Please consider this a standing Data Request. Please provide Staff with the Level 3 Integrated Project Schedule ("IPS") dated 4/21/2016 in 'XER' format containing the same data as provided by the Contractor, the construction percent complete curves, and the engineering completion schedules (if not included in the Level 3 IPS). In addition, please provide the Level 2 IPS dated 4/21/2016 in 'XER' format that is resource loaded (including but not limited to quantities of labor (craft only) and materials) and the Level 1 IPS in Excel format. Provide this information for both Units. The first response under this Data Request shall be due 30 days from this filing. Each subsequent response beginning in July 2016 should be made by the 20th of each month.

Response:

Please see the electronic Trade Secret ("TS") Attachments STF-90-1 folder.

Contact: Jeremiah Haswell

PUBLIC DISCLOSURE

January 2023 Update to STF-90-1
REDACTED IN ITS ENTIRETY

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

Data Request No. STF-132-19

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

In response to Data Request STF-132-19, 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 "Owners"), and their affiliates and contractors. These 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 trade secret portions of the Information could give competitors and vendors an unfair advantage by showing the information related to the Company's and its contractors' confidential assessments, progress reports, analyses, forecasts, projections, and project configuration. The resulting economic harm could in turn impair Owners, Owners' affiliates and contractors, and Owners' customers.

More specifically, the Information that has been redacted contains confidential details relating to the management of costs, schedules, and future work on the Plant Vogtle Units 3 and 4 Project, as well as strategies to maintain and improve project performance. These portions of the Information are considered confidential and proprietary by the Company and its contractors and are generally not known to the public. Public release of this Information would reveal proprietary methods for analyzing and reporting project performance, giving potential competitors a detailed picture of the Company's and its contractors' internal management and evaluation process details, which could result in the competitors gaining a competitive advantage to the disadvantage of the Company's customers. The public disclosure of this Information would also harm the Company and its contractors because competitors could emulate these approaches without investing the significant time and effort that the Company invested to develop these processes.

Public release of the trade secret portions of the Information could also 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 customers.

The trade secret portions of the Information are subject to extensive efforts to maintain their secrecy. Only select Georgia Power and Southern Company personnel and their legal counsel are granted access to this 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 trade secret portions of the Information, the party is required to sign a confidentiality agreement.

GEORGIA POWER COMPANY
Docket No. 29849
Staff Data Request No STF-132

STF-132-19 (January 2023 Supplement)

Question:

If not already provided to Staff, please provide a copy of all reports, analyses, variance reports and all other documents provided to the Co-owners each month or when the reports, analyses and other documents are updated. Please consider this to be a standing data request.

Response:

The Company and Staff mutually agreed to a list of documents provided to Co-owners that will be supplied for this Data Request and in subsequent Monthly Status Reports. Please see the electronic Trade Secret ("TS") Attachments STF-132-19 folder.

Contact: Jeremiah Haswell

PUBLIC DISCLOSURE

January 2023 Update to TS Attachments STF-132-19
REDACTED IN THEIR ENTIRETY

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

Data Request No. STF-132-20

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

In response to Data Request STF-132-20, 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 "Owners"), and their affiliates and contractors. These 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 trade secret portions of the Information could give competitors and vendors an unfair advantage by showing the Company's analyses, forecasts, plans, strategies and commercial terms. The resulting economic harm could in turn impair Owners, Owners' affiliates and contractors, and Owners' customers.

More specifically, the trade secret portions of the Information that have been redacted pertain to the Company's reports, analyses, variance reports, schedule information, budgets, strategies, commercial terms, and project configuration. The Company developed this detailed information only through extensive efforts. Public disclosure of this Information would expose the Company's internal methods for performing these assessments. Georgia Power's competitors are not required to disclose their respective project information of this nature. Competitors, in turn, could emulate these strategies that the Company developed only after its own significant time and investment. Moreover, if prospective vendors or subcontractors had access to the trade secret portions of the Information, the Company would be placed at an economic disadvantage because the prospective vendors and subcontractors could use of the information to inflate prices for construction services or materials to the detriment of the Company and its customers.

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 customers.

The trade secret portions of the Information are subject to extensive efforts to maintain their secrecy. Only select Georgia Power and Southern Company personnel and their legal counsel are granted access to this 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 trade secret portions of the Information, the party is required to sign a confidentiality agreement.

GEORGIA POWER COMPANY
Docket No. 29849
Staff Data Request No STF-132

STF-132-20 (January 2023 Supplement)

Question:

If not already provided to Staff, please provide a copy of all handouts and meeting presentation slides provided to the Co-owners related to Project cost and schedule beginning 01/01/2018 to the date of this data request. Please consider this to be a standing data request.

Response:

Please see electronic Trade Secret ("TS") folder STF-132-20.

Contact: Jeremiah Haswell

PUBLIC DISCLOSURE

January 2023 Update to TS Attachments STF-132-20
REDACTED IN THEIR ENTIRETY

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

Data Request No. STF-142-4

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

In response to Data Request STF-142-4, 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 "Owners"), and their affiliates and contractors. These 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 trade secret portions of the Information could give competitors and vendors an unfair advantage by showing the Company and its contractors' analyses, forecasts, plans, strategies and project configuration. The resulting economic harm could in turn impair Owners, Owners' affiliates and contractors, and Owners' customers.

More specifically, the trade secret portions of the Information that have been redacted contain estimates of cost impacts, analyses of risks, and forecasts that the Company and its contractors developed to forecast the cost of completing the Plant Vogtle Units 3 and 4 Project. This information is considered confidential and proprietary by the Company and its contractors and is not generally known by the public. If prospective vendors or subcontractors had access to these trade secret portions of the Information, the Company would be placed at an economic disadvantage because vendors or subcontractors could use of the information to inflate prices for construction services or materials to the detriment of the Company and its customers. In addition, disclosure of this information would expose the Company and its contractors' internal methods of assessing the cost and schedule for managing the construction of the Plant Vogtle Units 3 and 4 Project. These strategies were developed only after significant time and investment by the Company and its contractors.

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 customers.

The trade secret portions of the Information are subject to extensive efforts to maintain their secrecy. Only select Georgia Power and Southern Company personnel and their legal counsel are granted access to this 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 trade secret portions of the Information, the party is required to sign a confidentiality agreement.

GEORGIA POWER COMPANY
Docket No. 29849
Staff Data Request No STF-142

STF-142-4 (January 2023 Supplement)

Question:

Please update STF-132-9 as of June 1st, 2018. If a particular risk has changed please highlight the change and provide an explanation for the change. Please also highlight new risks and contingencies. Consider this a standing data request to be updated on a monthly basis.

Response:

Please see electronic Trade Secret ("TS") Attachment STF-142-4.

Contact: Jeremiah Haswell

PUBLIC DISCLOSURE

January 2023 Update to TS Attachment STF-142-4
REDACTED IN ITS ENTIRETY

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

Data Request No. STF-150-3

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

In response to Data Request STF-150-3, 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 "Owners"), and their affiliates and contractors. These 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 trade secret portions of the Information could give competitors and vendors an unfair advantage by showing the Company's analyses, forecasts, plans, and strategies. The resulting economic harm could in turn impair Owners, Owners' affiliates and contractors, and Owners' customers.

More specifically, the trade secret portions of the Information that have been redacted pertain to a labor productivity study for the Plant Vogtle Units 3 and 4 project (the "Project"). This assessment was developed for the Company only through extensive effort and study of the productivity factors that affect construction on the Project. Public disclosure of this Information would expose the internal methods that were used to perform these assessments as well as the results of the assessment. Georgia Power's competitors are not required to disclose their respective project information of this nature. Competitors, in turn, could emulate these strategies and benefit from the results contained in the study that the Company and its contractors developed only after their own significant time and investment. Moreover, if prospective vendors or subcontractors had access to the trade secret portions of the Information, the Company would be placed at an economic disadvantage because the prospective vendors and subcontractors could use of the information to inflate prices for construction services or materials to the detriment of the Company and its customers.

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 customers.

The trade secret portions of the Information are subject to extensive efforts to maintain their secrecy. Only select Georgia Power and Southern Company personnel and their legal counsel are granted access to this 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 trade secret portions of the Information, the party is required to sign a confidentiality agreement.

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

Data Request No. STF-156-1

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

In response to Data Request STF-156-1, 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 "Owners"), and their affiliates and contractors. These 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 trade secret portions of the Information could give competitors and vendors an unfair advantage by showing the information related to the Company's and its contractors' confidential assessments, progress reports, analyses, forecasts, projections, and project configuration. The resulting economic harm could in turn impair Owners, Owners' affiliates and contractors, and Owners' customers.

More specifically, the Information that has been redacted contains confidential details relating to the management of costs, schedules, and future work on the Plant Vogtle Units 3 and 4 Project, as well as strategies to maintain and improve project performance. These portions of the Information are considered confidential and proprietary by the Company and its contractors and are generally not known to the public. Public release of this Information would reveal proprietary methods for analyzing and reporting project performance, giving potential competitors a detailed picture of the Company's and its contractors' internal management and evaluation process details, which could result in the competitors gaining a competitive advantage to the disadvantage of the Company's customers. The public disclosure of this Information would also harm the Company and its contractors because competitors could emulate these approaches without investing the significant time and effort that the Company invested to develop these processes.

Public release of the trade secret portions of the Information could also 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 customers.

The trade secret portions of the Information are subject to extensive efforts to maintain their secrecy. Only select Georgia Power and Southern Company personnel and their legal counsel are granted access to this 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 trade secret portions of the Information, the party is required to sign a confidentiality agreement.

GEORGIA POWER COMPANY
Docket No. 29849
Staff Data Request No STF-156

STF-156-1 (January 2023 Supplement)

Question:

Please file copies of all documents provided to PSC Staff's on-site consultant for each month with the subsequent month's Monthly Supplemental Reports filing. Please consider this a standing data request.

Response:

During the month of January 2023, materials included as part of the Plan of the Day ("POD") meeting, Testing Control Center ("TCC"), and Work to Go ("WTG"), Daily Condition Reports ("CRs") documents were provided to VMG's on-site consultant and are available upon request. There were no additional documents provided during the month of January 2023.

Contact: Jeremiah Haswell

PUBLIC DISCLOSURE

January 2023 Update to TS Attachments STF-156-1
REDACTED IN THEIR ENTIRETY

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

Data Request No. STF-157-6

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

In response to Data Request STF-157-6, 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 "Owners"), and their affiliates and contractors. These 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 trade secret portions of the Information could give competitors and vendors an unfair advantage by showing the information related to the Company's and its contractors' costs, internal performance tracking, and project configuration. The resulting economic harm could in turn impair Owners, Owners' affiliates and contractors, and Owners' customers.

More specifically, the Information that has been redacted contains proprietary processes, procedures, and performance metrics related to Bechtel Corporation's scope of work on the Plant Vogtle Units 3 and 4 Project. Public release of this information would reveal Bechtel's proprietary methods for analyzing and reporting project performance. The public disclosure of this information would harm Bechtel because competitors could emulate these approaches without investing the significant time and effort that Bechtel invested to develop these processes. The trade secret portions of the Information are also subject to confidentiality provisions agreed to by Bechtel and the Owners.

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 sell to the Company, thus, reducing the opportunity for the Company to enter into contracts best suited 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 customers.

The trade secret portions of the Information are subject to extensive efforts to maintain their secrecy. Only select Georgia Power and Southern Company personnel and their legal counsel are granted access to this 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 trade secret portions of the Information, the party is required to sign a confidentiality agreement.

GEORGIA POWER COMPANY
Docket No. 29849
Staff Data Request No STF-157

STF-157-6 (January 2023 Supplement)

Question:

Beginning in April please provide Staff with a copy of all weekly Quantity Unit Rate Reports (by Unit and by structure) in Excel format. Also, please provide any variance analyses (for example plan vs. actual) performed with regard to these reports. The reports for May can be provided in June, and so forth. Please consider this a standing data request.

Response:

Please see electronic Trade Secret ("TS") Attachments STF-157-6 for Quantity Unit Rate Reports published during the month of January 2023.

Contact: Jeremiah Haswell

PUBLIC DISCLOSURE

January 2023 Update to TS Attachment STF-157-6
REDACTED IN ITS ENTIRETY

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

Data Request No. STF-157-10

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

In response to Data Request STF-157-10, 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, work management strategies, and project configuration. The resulting economic harm could in turn impair Owners, Owners' affiliates and contractors, and Owners' customers.

More specifically, the trade secret portions of the Information that have been redacted contain information taken from the Company's Trend Program log. The Trend Program documents ongoing and unresolved trends with the work on the Plant Vogtle Units 3 and 4 projects ("Project"), to include schedule and cost impact. The issues detailed in the Trend Program are also commercially sensitive and include observations by Project personnel of the work performed by Bechtel Corporation ("Bechtel") and other contractors. This Information is considered confidential and proprietary by the Company and its contractors and is not generally known by the public. If the Company's competitors had access to the details of the Information, the Company would be placed at a disadvantage in future negotiations because counterparties would have access to confidential details regarding the Company's negotiation strategies. Moreover, public disclosure of the trade secret portions of the Information would inhibit the ability of the Company and Bechtel to negotiate freely to resolve commercial issues.

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.

GEORGIA POWER COMPANY
Docket No. 29849
Staff Data Request No STF-157

STF-157-10 (January 2023 Supplement)

Question:

Please provide Staff all historical re-work hours and commodities by system and structure since SNC has taken over management of the Project (April 29th, 2017). Please consider this a standing request for future re-work.

Response:

Please see electronic Trade Secret ("TS") Attachment STF-157-10 for the SNC Trend Program log. The Bechtel Trend Program log and the Bechtel Managed Subcontracts Trend Program log can be found in the Bechtel Monthly Status Report.

Contact: Jeremiah Haswell

PUBLIC DISCLOSURE

January 2023 Update to TS Attachment STF-157-10
REDACTED IN ITS ENTIRETY

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

Data Request No. STF-199-9

BASIS FOR THE ASSERTION THAT THE INFORMATION SUBMITTED IS A TRADE SECRET

In response to Data Request STF-199-9, 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 "Owners"), and their affiliates and contractors. These 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 trade secret portions of the Information could give competitors and vendors an unfair advantage by revealing information related to the Company's and its contractors' corrective action programs and technical information. The resulting economic harm could impair Owners, Owners' affiliates and contractors, and Owners' customers.

More specifically, the Information that has been redacted contains sensitive and proprietary information related to the Company's and its contractors' Corrective Action Programs. Public release of the Information would reveal the Company's and its contractors' internal confidential and proprietary methods for analyzing, managing, and reporting events requiring corrective actions. Public disclosure of this information would harm the Company and the Contractor because competitors could emulate these approaches without investing the significant time and effort that the Company and the Contractor invested to develop these processes. Potential competitors could use the trade secret portions of the Information to obtain a detailed picture of the Company's evaluation process and sensitive engineering details, thereby gaining a competitive advantage to the disadvantage of the Company's customers. Moreover, 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, fewer vendors might be willing to sell to the Company, thus reducing the opportunity for the Company to enter into contracts best suited 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 customers.

The trade secret portions of the Information are subject to extensive efforts to maintain their secrecy. Only select Georgia Power and Southern Company personnel and their legal counsel are granted access to this 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 trade secret portions of the Information, the party is required to sign a confidentiality agreement.

GEORGIA POWER COMPANY
Docket No. 29849
Staff Data Request No. STF-199

STF-199-9 (January 2023 Supplement)

Question:

The following questions concern the breaching of penetration seals. Consider this a standing data request until all work to rectify the remediation is complete and all Corrective Action Program documentation is complete. Provide the information requested below for each breach, both Units:

a. Provide the penetration seal reference and its location;
b. Provide the reason for each breach and accompanying Condition Reports;
c. Provide a list of those cables that had to be changed (inserted/removed) from each penetration;
d. Provide a list of all cabling run through each penetration that was sealed and subsequently breached;
e. Provide the cable(s) that were damaged as a result of each breach;
f. Provide the resolution for each damaged cable i.e. use as is; re-pull, etc…
g. Cost of the breach, cable change, and re-sealing each penetration.

Response:

Please see electronic Trade Secret (“TS”) Attachment STF-199-9.

Contact: Jeremiah Haswell

PUBLIC DISCLOSURE

January 2023 Update to TS Attachment STF-199-9
REDACTED IN ITS ENTIRETY

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

Data Request No. STF-199-20

BASIS FOR THE ASSERTION THAT THE INFORMATION SUBMITTED IS A TRADE SECRET

In response to Data Request STF-199-20, 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 schedule and project configuration and that harm could in turn impair Georgia Power, the Co-owners, and their respective customers.

More specifically, the Information that has been redacted is information related to the Company's and its contractor's management of and decisions related to the project schedule. The Company and its contractors developed this detailed schedule information only through extensive efforts. Public disclosure of this Information would expose the Company's internal methods of developing and managing the schedule. Georgia Power's competitors are not required to disclose their respective project schedule information. Competitors, in turn, could emulate these strategies that the Company developed only after its own significant time and investment. Moreover, if prospective vendors or subcontractors had access to the trade secret portions of the Information, the Company would be placed at an economic disadvantage because the prospective vendors and subcontractors could use of the information to inflate prices for construction services or materials to the detriment of the Company and its customers.

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.

GEORGIA POWER COMPANY
Docket No. 29849
Staff Data Request No. STF-199

STF-199-20 (January 2023 Supplement)

Question:

Please provide a list of the Lessons Learned from Unit 3 that have been transferred to Unit 4. Consider this a standing data request and provide updates as further lessons are transferred.

Response:

Please see electronic Trade Secret ("TS") Attachments STF-199-20 folder.

Contact: Jeremiah Haswell

PUBLIC DISCLOSURE

January 2023 Update to TS Attachment STF-199-20
REDACTED IN ITS ENTIRETY

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

Data Request No. STF-231-3

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

In response to Data Request STF-231-3, 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 "Owners"), and their affiliates and contractors. These 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 trade secret portions of the Information could give competitors and vendors an unfair advantage by showing the information related to the Company's and its contractors' internal performance tracking, management of work packages, and project configuration. The resulting economic harm could in turn impair Owners, Owners' affiliates and contractors, and Owners' customers.

More specifically, the Information that has been redacted contains work package tracking information related to Westinghouse Electric Corporation's ("WEC") scope of work, scheduling, and performance sequencing by Power Accession Mode. Public release of this information would reveal WEC's proprietary methods for scheduling, sequencing, and analyzing work to be completed by Mode after fuel load. The public disclosure of this information would harm WEC because competitors could emulate these approaches without investing the significant time and effort that WEC invested to develop these processes. Moreover, 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, fewer vendors might be willing to sell to the Company, thus reducing the opportunity for the Company to enter into contracts best suited 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 customers.

Additionally, the trade secret portions of the Information are subject to extensive efforts to maintain their secrecy. 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. If a party outside 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.

GEORGIA POWER COMPANY
Docket No. 29849
Staff Data Request No. STF-231

STF-231-3 (January 2023 Supplement)

Question:

Please provide a comprehensive list of all Unit 3 work packages, including the work package number, description and the entity responsible to perform the work (construction, ITP maintenance, other), that are currently planned to be conducted after fuel load. Please sort these work packages by Power Accession Mode in which they are planned to be conducted then by Plant System. For example, all work packages planned for performance in Mode 6 would be listed as Mode 6 work packages and grouped by Plant System. Please consider this to be a standing data request and update as necessary.

Response:

Please see the January 2023 Update to TS Attachment STF-231-3.

Contact: Jeremiah Haswell

PUBLIC DISCLOSURE

January 2023 Update to TS Attachment STF-231-3 Supplemental
REDACTED IN ITS ENTIRETY