Public Disclosure

Georgia Power

January 22, 2025

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

RE: Georgia Power Company's Plant Yates Units 8-10 December 2024 Monthly Status Report; Docket No. 55931

Dear Ms. Tanner:

Enclosed for filing is Georgia Power Company's (the "Company") December 2024 Monthly Status Report (the "Report"). Estimates of costs and schedules contained in this Report are information available since approval of the Certification of the Project. Also enclosed are the December 2024 updates to Data Requests STF-PIA-3-1a, STF-PIA-3-1b, STF-PIA-3-1c, STF-PIA-3-1d.

Should you have any questions, please call me at 404-506-7106.

Sincerely,

/s/ Jeremiah C. Haswell

Jeremiah C. Haswell
Director, Regulatory Affairs
jhaswell@southernco.com

BEFORE THE GEORGIA PUBLIC SERVICE COMMISSION

GEORGIA POWER COMPANY
DOCKET NO. 55931

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

As part of construction monitoring process following the certification of Units 8-10 at Plant Yates, Georgia Power Company ("Georgia Power" or "the Company") submits to the Georgia Public Service Commission (the "Commission") the Plant Yates Units 8-10 Monthly Status Report ("Report"). In addition to the Report and upon request, Georgia Power provides to the Commission Staff and the Construction Monitor for the Plant Yates Units 8-10 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, and their affiliates and contractors and are therefore protected from disclosure 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 and its customers. More specifically, the Information pertains to financial, commercial, planning, strategy, construction, schedule, and cost information related to the development of Plant Yates Units 8-10 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 detriment 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 prevent the Company from procuring equipment and services at the best cost for customers. Finally, the Company's competitors are not required to disclosure similar information and to require the Company to do so would place it at an economic disadvantage.

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.

Yates Simple Cycle Units 8 - 10 Monthly Status Report
Through Month December 31, 2024

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Executive Summary - Yates Monthly Status Report through December 31, 2024
Capital Expenditures (in thousands of $) Georgia Power – Accrual Basis

Project-To-Date Actuals through December 2024	
Construction Cost	REDACTED
Ad Valorem	REDACTED
Construction Schedule Financing	REDACTED
Project Forecast as of Certification Budget	
Forecast of Total Construction Cost	REDACTED
Forecast of Total Ad Valorem	REDACTED
Forecast of Construction Schedule Financing	REDACTED

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

Overall Project Status

- **Completed foundation pours on demineralized water tank and hydrogen storage area in December 2024**
- **Construction Power Point of Interconnection (POI) completed in December 2024. Final connections and energization to be completed in January 2025**
- **Continued maintenance of Best Management Practices (BMPs) as earthwork activities progress**

Yates 8-10 Project
Georgia Power Company Cost
Project To Date
December 2024

(Thousands of $) - Accrual Basis	Total Current Forecast	PTD Actual[1]	PTD Budget	Variance
Construction & Capital Cost				
EPC Contract	REDACTED	REDACTED	REDACTED	REDACTED
Owner's Cost				
Project Management & Pre-COD Operations	REDACTED	REDACTED	REDACTED	REDACTED
Permitting	REDACTED	REDACTED	REDACTED	REDACTED
Interconnection	REDACTED	REDACTED	REDACTED	REDACTED
Engineering & Procurement	REDACTED	REDACTED	REDACTED	REDACTED
Startup	REDACTED	REDACTED	REDACTED	REDACTED
Total Owner's Cost	REDACTED	REDACTED	REDACTED	REDACTED
Contingency	REDACTED	REDACTED	REDACTED	REDACTED
Total Construction Cost	REDACTED	REDACTED	REDACTED	REDACTED
Ad Valorem	REDACTED	REDACTED	REDACTED	REDACTED
Other Capital Cost				
Construction Monitor	REDACTED	REDACTED	REDACTED	REDACTED

Project Schedule Financing				
AFUDC	REDACTED	REDACTED	REDACTED	REDACTED
Total Project Schedule Financing	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**

Total Capital Cost and Financing	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**

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

Yates 8-10 Project
Georgia Power Company Cost
Year To Date
December 2024

(Thousands of $) - Accrual Basis	Current Month Actuals	Current Month Budget	YTD Actual[1]	YTD Budget	YTD Variance
Construction & Capital Cost					
EPC Contract	REDACTED	REDACTED	REDACTED	REDACTED	REDACTED
Owner's Cost					
Project Management & Pre-COD Operations	REDACTED	REDACTED	REDACTED	REDACTED	REDACTED
Permitting	REDACTED	REDACTED	REDACTED	REDACTED	REDACTED
Interconnection	REDACTED	REDACTED	REDACTED	REDACTED	REDACTED
Engineering & Procurement	REDACTED	REDACTED	REDACTED	REDACTED	REDACTED
Startup	REDACTED	REDACTED	REDACTED	REDACTED	REDACTED
Total Owner's Cost	REDACTED	REDACTED	REDACTED	REDACTED	REDACTED
Contingency	REDACTED	REDACTED	REDACTED	REDACTED	REDACTED
Total Construction Cost	REDACTED	REDACTED	REDACTED	REDACTED	REDACTED
Ad Valorem	REDACTED	REDACTED	REDACTED	REDACTED	REDACTED
Other Capital Cost					
Construction Monitor	REDACTED	REDACTED	REDACTED	REDACTED	REDACTED
Project Schedule Financing					
AFUDC	REDACTED	REDACTED	REDACTED	REDACTED	REDACTED
Total Project Schedule Financing	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**
Total Capital Cost and Financing	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**

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

December 2024 Yates Simple Cycle Units 8-10 Level 1 Schedule
REDACTED IN ITS ENTIRETY

BEFORE THE GEORGIA PUBLIC SERVICE COMMISSION
GEORGIA POWER COMPANY
DOCKET NO. 55931

BASIS FOR THE ASSERTION THAT PORTIONS OF GEORGIA POWER COMPANY'S PLANT YATES UNITS 8 - 10 MONTHLY CONSORTIUM REPORT ARE PROTECTED TRADE SECRETS

As part of construction monitoring process following the certification of Units 8-10 at Plant Yates, Georgia Power Company ("Georgia Power" or "the Company") submits to the Georgia Public Service Commission (the "Commission") the Plant Yates Units 8-10 Monthly Consortium Report (the "Consortium Report"). Certain provisions of the Consortium Report are trade secrets of Georgia Power, Southern Company, and their affiliates and contractors and are protected from disclosure under Commission Rule 515-3-1-.11.

The trade secret provisions of the Consortium 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 Consortium 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 and suppliers. In addition, the Company's vendors and suppliers could arbitrarily price their products, equipment, and services based on the Company's expected cost rather than the best cost to the detriment of the Company and its customers.

Included in the Consortium Report are confidential information and assessments regarding construction, procurement, and support provided by Black and Veatch and Mitsubishi Corporation (the "Consortium"). The information and assessments contained in the Consortium Report include the proprietary information of the Consortium and other contractors. Public release of the confidential information included in the Consortium Report could have adverse economic consequences for the Company. In addition, 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 the needed equipment. By causing the vendors' proprietary information to be publicly available, even fewer vendors might be willing to sell to the Company. This could cause significant added costs to the Company and ultimately to customers.

Additionally, the trade secret portions of the Consortium Report 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.

January 22, 2025

GEORGIA POWER COMPANY
Docket No. 55931
Yates Simple Cycle Units 8 – 10 Monthly Status Report

December 2024 Yates Simple Cycle Units 8 – 10 Consortium Status Report

Due to the voluminous nature of the report, it is being filed electronically as “December 2024 Update to the Yates Simple Cycle Units 8 – 10 Consortium Status Report.”

Contact: Joshua Andrews

December 2024 Yates Simple Cycle Units 8 – 10 Consortium Status Report
REDACTED IN ITS ENTIRETY

BEFORE THE GEORGIA PUBLIC SERVICE COMMISSION
GEORGIA POWER COMPANY
DOCKET NO. 55931

Data Request No. STF-PIA-2-1o

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

In response to Data Request STF-PIA-2-1o in Georgia Public Service Commission Docket No. 55931, Georgia Power Company ("Georgia Power" or the "Company") has provided sensitive financial information, official communications with contractors, planning and audit information, and documentation regarding the construction of Plant Yates Units 8-10 such as metrics reports, schedule information and analyses, presentations, and other updates and status reports (the "Information"). Certain portions of the Information are trade secrets of Georgia Power, Southern Company, and their affiliates and contractors and are therefore protected from disclosure 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 other utilities, competitors, and vendors an unfair advantage by showing the Company's individual components of costs, schedule and project configuration, analyses, forecasts, plans, strategies, commercial terms, and models and could interfere with the Company's ability to negotiate for the best cost from vendors and suppliers. The resulting economic harm could in turn impair the Company, Company's affiliates and contractors, and the Company's customers. In addition, other vendors and suppliers could arbitrarily price their products, equipment, and services based on the Company's expected cost rather than the best cost to the detriment of the Company and its customers.

More specifically, 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 expose the Company's internal proprietary methods for assessing cost and schedule, and 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 and its customers. Georgia Power's competitors are not required to disclose their respective project schedule information and to require the Company to do so would place it at an economic disadvantage.

Disclosure 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 for meeting its customers' needs and potentially compelling the Company to deal with a vendor that does not

offer the best cost option. This result 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 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. 55931
Yates Units 8-10 Construction Monitoring
Data Request No. STF-PIA-2-1

STF-PIA-2-1o

Question:
The following data requests ("DRs") all refer to the Company's Plant Yates' Units 8-10 Project Execution Plan ("PEP"). Please refer to the language from the PEP (bold font) to respond to these DRs: **Execution: An earned value management system (EVMS) will be applied to track the project percent complete consistent with the contract terms for the Prime Contract and work self-performed by Southern Company personnel.**

- When can the percent complete data be available for the scope of work "self-performed" by the Southern Company? If available, please provide Staff a copy of the percent complete information and all data that rolls ups to derive that figure. Is the Company's intent to roll all parts (Consortium and Self-Performed) together for purposes of a comprehensive earned value for the Plant Yates project?

Response:

Please see the electronic Trade Secret ("TS") Attachment STF-PIA-2-1o for the guideline and information supporting the development and execution of Earned Value Management System (EVMS).

Contact: Joshua Andrews

TS Attachment STF-PIA-2-1o

REDACTED IN THEIR ENTIRETY

Appendix

Ongoing Data Request Responses included in December 2024 Monthly Report

Data Request	Description	Update Included*
STF-PIA-3-1a	Consortium, GSU scope, Gas Lateral scope, Transmission Line scope invoices issued for request for payment received by the Company	☒
STF-PIA-3-1b	Consortium, GSU scope, Gas Lateral scope, Transmission Line scope invoice backup documentation	☒
STF-PIA-3-1c	All change orders associated with Consortium, GSU scope, Gas Lateral scope, Transmission Line scope that are received, reviewed, approved or rejected. Please indicate the status of each change order	☒
STF-PIA-3-1d-i	P6 XER files	☒
STF-PIA-3-1d-ii	Risk Registers (GPC and Contractors')	☒
STF-PIA-3-1d-iii	Level 1, Level 2, Level 3 schedules (3 week lookahead, 3-month lookahead, Critical Path(s), major cranes/lift schedule, full schedule)	☒
STF-PIA-3-1d-iv	Payment Milestone Schedule (including paid, projected to be paid)	☒
STF-PIA-3-1d-v	Force Report for each month	☒
STF-PIA-3-1d-vi	Commodity curves	☒
STF-PIA-3-1d-vii	Acumen Fuse Analyses	☒
STF-PIA-3-1d-viii	Schedule Adherence Report (Planned, Planned Not Complete, Planned Complete, Unplanned Complete - activity counts)	☒
STF-PIA-3-1d-ix	Scope change log	☒
STF-PIA-3-1d-x	Skyline (for Startup System Turnover)	☐
STF-PIA-3-1d-xi	Startup System Walkdown Tracker	☐
STF-PIA-3-1d-xii	Weekly Progress Reports	☒
STF-PIA-3-1d-xiii	Presentation slides from Yates Management Review Board	☒
STF-PIA-3-1d-xiv	All official letters from directors or above (notices, impact, delay, claim, performance, backcharges, etc.) issued – by Consortium or their Subcontractors or GSU scope, Gas Lateral scope, Transmission Line scope performing entities to Georgia Power Company or any of its affiliates	☐
STF-PIA-3-1d-xv	All official letters from directors or above (notices, impact, delay, claim, performance, backcharges, etc.) issued – from Georgia Power Company, or any	☐

	of its affiliates, to the Consortium, GSU scope, Gas Lateral scope and Transmission Line scope performing entities	
STF-PIA-3-1d-xvi	Any audits, quality assurance findings, corrective actions, lessons learned, ad hoc reviews	☐
STF-PIA-3-1d-xvii	Monthly Consortium, GSU scope, Gas Lateral scope, Transmission Line scope Status Report	☒

*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. 55931

Data Request No. STF-PIA-3-1a

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

In response to Data Request STF-PIA-3-1a in Georgia Public Service Commission Docket No. 55931, Georgia Power Company ("Georgia Power" or the "Company") has provided sensitive financial information, official communications with contractors, planning and audit information, and documentation regarding the construction of Plant Yates Units 8-10 such as metrics reports, schedule information and analyses, presentations, and other updates and status reports (the "Information"). Certain portions of the Information are trade secrets of Georgia Power, Southern Company, and their affiliates and contractors and are therefore protected from disclosure 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 other utilities, competitors, and vendors an unfair advantage by showing the Company's individual components of costs, schedule and project configuration, analyses, forecasts, plans, strategies, commercial terms, and models and could interfere with the Company's ability to negotiate for the best cost from vendors and suppliers. The resulting economic harm could in turn impair the Company, Company's affiliates and contractors, and the Company's customers. In addition, other vendors and suppliers could arbitrarily price their products, equipment, and services based on the Company's expected cost rather than the best cost to the detriment of the Company and its customers.

More specifically, 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 expose the Company's internal proprietary methods for assessing cost and schedule, and 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 and its customers. Georgia Power's competitors are not required to disclose their respective project schedule information and to require the Company to do so would place it at an economic disadvantage.

Disclosure 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 for meeting its customers' needs and potentially compelling the Company to deal with a vendor that does not

offer the best cost option. This result 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 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. 55931
Yates Units 8-10 Construction Monitoring
Data Request No. STF-PIA-3-1

STF-PIA-3-1a

Question:
Please consider this data request to be recurring and submit the information below at one time, each month by the 25th following the month the information relates to. As new information becomes available Staff may request additional information to be filed as part of this DR group, and as the Project progresses, Staff and the Company can re-visit each of these requests for relevance.

- Consortium, GSU scope, Gas Lateral scope, Transmission Line scope invoices issued for request for payment received by the Company.

Response:

Please see the electronic Trade Secret ("TS") Attachment STF-PIA-3-1a for December 2024 invoices.

Contact: Joshua Andrews

December 2024 Update to TS Attachment STF-PIA-3-1a

REDACTED IN THEIR ENTIRETY

BEFORE THE GEORGIA PUBLIC SERVICE COMMISSION
GEORGIA POWER COMPANY
DOCKET NO. 55931

Data Request No. STF-PIA-3-1b

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

In response to Data Request STF-PIA-3-1b in Georgia Public Service Commission Docket No. 55931, Georgia Power Company ("Georgia Power" or the "Company") has provided sensitive financial information, official communications with contractors, planning and audit information, and documentation regarding the construction of Plant Yates Units 8-10 such as metrics reports, schedule information and analyses, presentations, and other updates and status reports (the "Information"). Certain portions of the Information are trade secrets of Georgia Power, Southern Company, and their affiliates and contractors and are therefore protected from disclosure 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 other utilities, competitors, and vendors an unfair advantage by showing the Company's individual components of costs, schedule and project configuration, analyses, forecasts, plans, strategies, commercial terms, and models and could interfere with the Company's ability to negotiate for the best cost from vendors and suppliers. The resulting economic harm could in turn impair the Company, Company's affiliates and contractors, and the Company's customers. In addition, other vendors and suppliers could arbitrarily price their products, equipment, and services based on the Company's expected cost rather than the best cost to the detriment of the Company and its customers.

More specifically, 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 expose the Company's internal proprietary methods for assessing cost and schedule, and 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 and its customers. Georgia Power's competitors are not required to disclose their respective project schedule information and to require the Company to do so would place it at an economic disadvantage.

Disclosure 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 for meeting its customers' needs and potentially compelling the Company to deal with a vendor that does not

offer the best cost option. This result 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 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. 55931
Yates Units 8-10 Construction Monitoring
Data Request No. STF-PIA-3-1

STF-PIA-3-1b

Question:
Please consider this data request to be recurring and submit the information below at one time, each month by the 25th following the month the information relates to. As new information becomes available Staff may request additional information to be filed as part of this DR group, and as the Project progresses, Staff and the Company can re-visit each of these requests for relevance.

- Consortium, GSU scope, Gas Lateral scope, Transmission Line scope invoice backup documentation.

Response:

Please see the electronic Trade Secret ("TS") Attachment STF-PIA-3-1b for December 2024 invoice backup documentation.

Contact: Joshua Andrews

December 2024 Update to TS Attachment STF-PIA-3-1b

REDACTED IN THEIR ENTIRETY

BEFORE THE GEORGIA PUBLIC SERVICE COMMISSION
GEORGIA POWER COMPANY
DOCKET NO. 55931

Data Request No. STF-PIA-3-1c

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

In response to Data Request STF-PIA-3-1c in Georgia Public Service Commission Docket No. 55931, Georgia Power Company ("Georgia Power" or the "Company") has provided sensitive financial information, official communications with contractors, planning and audit information, and documentation regarding the construction of Plant Yates Units 8-10 such as metrics reports, schedule information and analyses, presentations, and other updates and status reports (the "Information"). Certain portions of the Information are trade secrets of Georgia Power, Southern Company, and their affiliates and contractors and are therefore protected from disclosure 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 other utilities, competitors, and vendors an unfair advantage by showing the Company's individual components of costs, schedule and project configuration, analyses, forecasts, plans, strategies, commercial terms, and models and could interfere with the Company's ability to negotiate for the best cost from vendors and suppliers. The resulting economic harm could in turn impair the Company, Company's affiliates and contractors, and the Company's customers. In addition, other vendors and suppliers could arbitrarily price their products, equipment, and services based on the Company's expected cost rather than the best cost to the detriment of the Company and its customers.

More specifically, 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 expose the Company's internal proprietary methods for assessing cost and schedule, and 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 and its customers. Georgia Power's competitors are not required to disclose their respective project schedule information and to require the Company to do so would place it at an economic disadvantage.

Disclosure 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 for meeting its customers' needs and potentially compelling the Company to deal with a vendor that does not

offer the best cost option. This result 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 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. 55931
Yates Units 8-10 Construction Monitoring
Data Request No. STF-PIA-3-1

STF-PIA-3-1c

Question:
Please consider this data request to be recurring and submit the information below at one time, each month by the 25th following the month the information relates to. As new information becomes available Staff may request additional information to be filed as part of this DR group, and as the Project progresses, Staff and the Company can re-visit each of these requests for relevance.

- All change orders associated with Consortium, GSU scope, Gas Lateral scope, Transmission Line scope that are received, reviewed, approved or rejected. Please indicate the status of each change order.

Response:

Please see Trade Secret ("TS") Attachment STF-PIA-3-1c for December 2024 updates to the change order log maintained by the Project. The Company will provide specific change orders from the log as requested by Staff.

Contact: Joshua Andrews

December 2024 Update to TS Attachment STF-PIA-3-1c

REDACTED IN THEIR ENTIRETY

BEFORE THE GEORGIA PUBLIC SERVICE COMMISSION
GEORGIA POWER COMPANY
DOCKET NO. 55931

Data Request No. STF-PIA-3-1d

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

In response to Data Request STF-PIA-3-1d in Georgia Public Service Commission Docket No. 55931, Georgia Power Company ("Georgia Power" or the "Company") has provided sensitive financial information, official communications with contractors, planning and audit information, and documentation regarding the construction of Plant Yates Units 8-10 such as metrics reports, schedule information and analyses, presentations, and other updates and status reports (the "Information"). Certain portions of the Information are trade secrets of Georgia Power, Southern Company, and their affiliates and contractors and are therefore protected from disclosure 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 other utilities, competitors, and vendors an unfair advantage by showing the Company's individual components of costs, schedule and project configuration, analyses, forecasts, plans, strategies, commercial terms, and models and could interfere with the Company's ability to negotiate for the best cost from vendors and suppliers. The resulting economic harm could in turn impair the Company, Company's affiliates and contractors, and the Company's customers. In addition, other vendors and suppliers could arbitrarily price their products, equipment, and services based on the Company's expected cost rather than the best cost to the detriment of the Company and its customers.

More specifically, 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 expose the Company's internal proprietary methods for assessing cost and schedule, and 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 and its customers. Georgia Power's competitors are not required to disclose their respective project schedule information and to require the Company to do so would place it at an economic disadvantage.

Disclosure 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 for meeting its customers' needs and potentially compelling the Company to deal with a vendor that does not

offer the best cost option. This result 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 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. 55931
Yates Units 8-10 Construction Monitoring
Data Request No. STF-PIA-3-1

STF-PIA-3-1d

Question:
Please consider this data request to be recurring and submit the information below at one time, each month by the 25th following the month the information relates to. As new information becomes available Staff may request additional information to be filed as part of this DR group, and as the Project progresses, Staff and the Company can re-visit each of these requests for relevance.

- All available reports associated with Consortium, GSU scope, Gas Lateral scope, Transmission Line scope issued – Daily, Weekly, Monthly or any other frequency in PDF and native file format if available (a complete reporting list from the Company, if available, can be marked-up, however, a limited sample of such reports are listed below):

  i. P6 XER files,
  ii. Risk Registers (GPC and Contractors'),
  iii. Level 1, Level 2, Level 3 schedules (3 week lookahead, 3-month lookahead, Critical Path(s), major cranes/lift schedule, full schedule),
  iv. Payment Milestone Schedule (including paid, projected to be paid),
  v. Force Report,
  vi. Commodity curves,
  vii. Acumen Fuse Analyses,
  viii. Schedule Adherence Report (Planned, Planned Not Complete, Planned Complete, Unplanned Complete - activity counts),
  ix. Scope change log,
  x. Skyline (for Startup System Turnover),
  xi. Startup System Walkdown Tracker,
  xii. Weekly Progress Reports,
  xiii. Presentation slides from Yates Management Review Board,
  xiv. All official letters from directors or above (notices, impact, delay, claim, performance, backcharges, etc.) issued – by Consortium or their Subcontractors or GSU scope, Gas Lateral scope, Transmission Line scope performing entities to Georgia Power Company or any of its affiliates,
  xv. All official letters from directors or above (notices, impact, delay, claim, performance, backcharges, etc.) issued – from Georgia Power

Company, or any of its affiliates, to the Consortium, GSU scope, Gas Lateral scope and Transmission Line scope performing entities

xvi. Any audits, quality assurance findings, corrective actions, lessons learned, ad hoc reviews,

xvii. Monthly Consortium, GSU scope, Gas Lateral scope, Transmission Line scope Status Report.

Response:

Please see the response below for each subsection. For responses provided in STF-PIA-2 (as noted below), updates as requested in this data request set will be provided in subsequent Monthly Status Reports as applicable.

i. Please see the electronic Trade Secret ("TS") Attachment STF-PIA-3-1d-i for Consortium December 2024 xer files and Owner's schedule xer files.

ii. Please see the electronic Trade Secret ("TS") Attachment STF-PIA-3-1d-ii for December 2024 update to GPC's Risk Register. The company is not provided with a copy of the contractor risk register.

iii. Please see the electronic Trade Secret ("TS") Attachment STF-PIA-3-1d-i for December 2024 Consortium Level 1, Level 2, and Level 3 schedules.

iv. Please see the Exhibit L of the EPC contract for Milestone Payment Schedule.

v. Please see the electronic Trade Secret ("TS") Attachment STF-PIA-3-1d-v for December 2024 Update to Daily Force Report on 01-02-2025.

vi. Please see the electronic Trade Secret ("TS") Attachment STF-PIA-3-1d-vi for December 2024 update to commodity curves.

vii. Please see the electronic Trade Secret ("TS") Attachment STF-PIA-3-1d-vii for December 2024 update to Acumen Fuse Analyses.

viii. Please see the electronic Trade Secret ("TS") Attachment STF-PIA-3-1d-vii for December 2024 update to for Schedule Adherence Report.

ix. Please see the electronic Trade Secret ("TS") Attachment STF-PIA-3-1d-ix for December 2024 update to Scope Change Log.

x. Skyline (for Startup System Turnover) is not available at this time. The Company will provide the document once it is available.

xi. Startup System Walkdown Tracker is not available at this time. The Company will provide the document once it is available.

xii. Please see the electronic Trade Secret ("TS") Attachment STF-PIA-3-1d-xii for December 2024 Weekly Progress Reports.

xiii. Please see the electronic Trade Secret ("TS") Attachment STF-PIA-3-1d-xiii for December 2024 Yates MRB

xiv. No update for the month of December 2024.

xv. No update for the month of December 2024.

xvi. No update for the month of December 2024.

xvii. Please see the electronic Trade Secret ("TS") Attachment STF-PIA-3-1d-xvii for the December 2024 POND reports associated with the gas lateral scope. The reporting on

GSU scope and Transmission Line is include in the weekly progress reports. The monthly Consortium Reports are provided in the Monthly Status Report.

Contact: Joshua Andrews

December 2024 Update to TS Attachment STF-PIA-3-1d

REDACTED IN THEIR ENTIRETY