Public Disclosure

Georgia Power

Bin 10230
241 Ralph McGill Boulevard, NE
Atlanta, GA 30308-3374

May 15, 2026

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

RE: Georgia Power Company's Georgia Power Company's All-Source and Supplemental Battery Energy Storage System Wadley BESS, South Hall BESS, Laurens and Mitchell BESS & Solar – 2nd Quarterly Construction Monitoring Report; Docket No. 56824

Dear Ms. Tanner:

Enclosed for filing is Georgia Power Company's All-Source and Supplemental Battery Energy Storage System Wadley BESS, South Hall BESS, Laurens and Mitchell BESS & Solar – 2nd Quarterly Construction Monitoring Report pursuant to O.C.G.A. § 46-3A-7(b), Georgia Public Service Commission ("Commission") Rule 515-3-4-.07(2)(b), and the Commission's Order in Docket No. 56824.

This filing contains certain information that is being filed under the Commission's trade secret rules as explained in the enclosed basis for assertion.

Please contact Cheryl Johnson at 404-506-6837 if you have any questions regarding this filing.

Sincerely,

/s/ Jeremiah C. Haswell

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

Enclosure

STATE OF GEORGIA

BEFORE THE GEORGIA PUBLIC SERVICE COMMISSION

IN RE:	)	
	)	
Georgia Power Company	)	
2025 All-Source and Supplemental	)	Docket No. 56824
Battery Energy Storage Systems (BESS)	)	
2nd Quarterly	)	
Construction Monitoring Report	)	

AFFIDAVIT AND VERIFICATION

Frederick H. Willis, first being duly sworn, deposes and states that he has reviewed Georgia Power Company's 2nd Quarterly Construction Monitoring Report for Wadley BESS, South Hall BESS, Laurens and Mitchell BESS & Solar and the information contained in the report is accurate to the best of his knowledge and the specific information designated as trade secret constitute trade secrets pursuant to Article 27 of Chapter 1 of Title 10 of the Official Code of Georgia.

Frederick H. Willis
Project Shared Services
Southern Company Services

Subscribed and sworn to before me this 22 day of April, 2026.

Notary Public

My Commission expires:

CHRISTINA M NEWTON NOTARY PUBLIC COBB COUNTY GEORGIA EXPIRES MAR. 19, 2030

BEFORE THE GEORGIA PUBLIC SERVICE COMMISSION

GEORGIA POWER COMPANY
DOCKET NO. 56824

BASIS FOR THE ASSERTION THAT REDACTED PORTIONS OF GEORGIA POWER COMPANY'S QUARTERLY CONSTRUCTION MONITORING REPORT ARE PROTECTED AS TRADE SECRETS

Pursuant to the Order Granting Certification of 2029-2031 All-Source RFP and Supplemental Resources for 2028-2031 Capacity in Docket Nos. 56298 & 56310, Georgia Power Company ("Georgia Power" or the "Company") submits to the Georgia Public Service Commission (the "Commission") its Quarterly Construction Monitoring Report for the Wadley BESS, South Hall BESS, Laurens and Mitchell BESS & Solar Projects (the "Report") in Docket No. 56824. Certain provisions of the Report (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 configurations, and that harm could in turn impair Georgia Power and its customers. More specifically, the Information pertains to financial, commercial, planning, strategy, construction, schedule, cost, and transmission information related to the development of the Wadley Battery Energy Storage Systems 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 configurations 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.

Georgia Power Company

2025 All-Source and Supplemental Battery Energy Storage System

Wadley BESS, South Hall BESS, Laurens and Mitchell BESS & Solar

– 2nd Quarterly Construction Monitoring Report

Docket No. 56824

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EXECUTIVE SUMMARY

- **Wadley BESS is on track to be commercially available in November 2027.**

Wadley BESS is on schedule to provide reliable electricity for customers required by the winter of 2028. The Company entered into a Purchase and Sale Agreement with Tesla to provide Megapack 2XL for the project. The Company has engaged Burns & McDonnell under an existing Master Engineering, Procurement, and Construction ("EPC") Agreement to serve as the EPC contractor for the Wadley BESS project. Burns & McDonnell, who also serves as the Company's EPC contractor for the ongoing Robins BESS and McGrau Ford BESS projects, is well known for its extensive experience within the power industry, demonstrating its capability to contribute significantly to this project. Additionally, Burns & McDonnell continues to advance engineering, procurement, and site development activities, with major equipment deliveries on track to meet the need dates of the current construction sequence.

Table 1 – Project Overview

Project	Capacity (MW)	Duration (hr)	Commercial Operation Date (COD)[1]	Certified Cost ($ in thousands) including Contingency
Wadley	260	4	Nov-2027	REDACTED

- **Based on expenditures incurred through March 31, 2026, and the most recent forecast, the Company is on track to complete the Wadley BESS within the certified in-service cost estimates[1] approved during the BESS Certification Proceedings.**

Table 2 – Wadley BESS Construction Monitoring Report Expenditures

	Actual through March 2026 ($ in thousands)	Estimated At Completion (EAC) ($ in thousands)
Construction Cost (including Contingency)	**REDACTED**	**REDACTED**
Ad Valorem Tax	**REDACTED**	**REDACTED**
AFUDC	**REDACTED**	**REDACTED**
Total Portfolio Cost	**REDACTED**	**REDACTED**

[1] COD Date reflects dates included and approved in the Certification proceedings.

Table 3 – Wadley BESS Cost Overview

REDACTED

Figure 1 – Wadley BESS Spend Curve

REDACTED

- **South Hall BESS is on track to be commercially available in November 2028.**

  South Hall BESS is on schedule to provide reliable electricity for customers required by the winter of 2028. The Company entered into a Purchase and Sale Agreement with Tesla to provide Megapack 2XL for the project. The Company has engaged DEPCOM Power under an existing Master Engineering, Procurement, and Construction ("EPC") Agreement to serve as the EPC contractor for the South Hall BESS project. DEPCOM Power, who also serves as the Company's EPC contractor for the Laurens and Mitchell Solar and BESS projects, is well known for its extensive experience within the power industry, demonstrating its capability to contribute significantly to this project. Additionally, DEPCOM Power continues to advance engineering, procurement, and site development activities, with major equipment deliveries on track to meet the need dates of the current construction sequence.

Table 4 – Project Overview

Project	Capacity (MW)	Duration (hr)	Commercial Operation Date (COD)[2]	Certified Cost ($ in thousands) including Contingency
South Hall	250	4	Nov-2028	REDACTED

[2] COD Date reflects dates included and approved in the Certification proceedings.

- **Laurens County BESS + Solar is on track to be commercially available in November 2028.**

Laurens County BESS + Solar is on schedule to provide reliable electricity for customers required by the winter of 2028. The Company entered into a Purchase and Sale Agreement with Tesla to provide Megapack 2XL for the project. The Company has engaged DEPCOM Power under an existing Master Engineering, Procurement, and Construction ("EPC") Agreement to serve as the EPC contractor for the Laurens County BESS + Solar project. Under the EPC Agreement, DEPCOPM Power will procure the advanced SEG PV Modules and all related energy production components for deployment at Laurens County BESS + Solar. These agreements will ensure a reliable supply of high-efficiency PV modules, integral to the development and operation success of these solar projects. Additionally, DEPCOM Power continues to advance engineering, procurement, and site development activities, with major equipment deliveries on track to meet the need dates of the current construction sequence.

Table 5 – Project Overview

Project	BESS Capacity (MW)	BESS Duration (hr)	Renewable Resource Capacity (MW)	Commercial Operation Date (COD)[3]	Certified Cost ($ in thousands) including Contingency
Laurens County BESS + Solar	200	4	200	Nov-2028	REDACTED

[3] COD Date reflects dates included and approved in the Certification proceedings.

- **Plant Mitchell BESS + Solar is on track to be commercially available in November 2028.**

Plant Mitchell BESS + Solar is on schedule to provide reliable electricity for customers required by the winter of 2028. The Company entered into a Purchase and Sale Agreement with Tesla to provide Megapack 2XL for the project. The Company has engaged DEPCOM Power under an existing Master Engineering, Procurement, and Construction ("EPC") Agreement to serve as the EPC contractor for the Plant Mitchell BESS + Solar project. Under the EPC Agreement, DEPCOM Power will procure the advanced SEG PV Modules and all related energy production components for deployment at Plant Mitchell BESS + Solar. These agreements will ensure a reliable supply of high-efficiency PV modules, integral to the development and operation success of these solar projects. Additionally, DEPCOM Power continues to advance engineering, procurement, and site development activities, with major equipment deliveries on track to meet the need dates of the current construction sequence.

Table 6 – Project Overview

Project	BESS Capacity (MW)	BESS Duration (hr)	Renewable Resource Capacity (MW)	Commercial Operation Date (COD)[4]	Certified Cost ($ in thousands) including Contingency
Plant Mitchell BESS + Solar	150	4	150	Nov-2028	REDACTED

[4] COD Date reflects dates included and approved in the Certification proceedings.

Project Specific Updates

1. Wadley BESS



Photo 1 – Wadley BESS April 2026

a. Introduction:

Wadley BESS is a 260 MW battery system located in Wadley County, Georgia. The Wadley BESS project will be primarily charged by the existing solar resources at the site. Once developed, the BESS will store the renewable energy during daylight hours and discharge the energy as needed to support grid operations and meet capacity needs. Additionally, the Wadley BESS will primarily serve as a cost-effective, dispatchable capacity resource by optimizing energy savings. It will achieve this by shifting the energy from hours with relatively low system marginal cost to hours with relatively high system marginal cost. While it will primarily charge from solar energy, it can also charge from the grid if constraints are not present on the transmission system.

As noted in the Certification filing (Docket No. 56310), Georgia Power will directly purchase the Megapack 2XL BESS from Tesla under a Sale and Purchase Agreement (SPA). The EPC contractor, Burns and McDonnell, will be responsible for the engineering, design, construction and installation of all on-site equipment, including the Megapack 2XL. Wadley BESS is on track to be commercially available in November 2027.

b. Safety:

Site leadership continues to promote a safety-first culture. The site mobilized in REDACTED and there have been zero OSHA recordable events.

c. Overall Project Status:
    - EPC's Scope:
        a. Construction mobilized in REDACTED
        b. Engineering completed in REDACTED
        c. Foundation construction started REDACTED
    - Tesla Battery Update:
        a. Battery deliveries and commissioning are on-track
            i. Delivery Window: REDACTED
            ii. Commission date: REDACTED
    - Owner's Scope:
        a. Substation Construction is expected to start REDACTED with the completion date of REDACTED
        b. Power Delivery
            i. Target Ready for backfeed in REDACTED

d. Licenses/Permits Status:
    - None

e. Project Risks:
    The Company is actively managing risks on the Project, focusing on wide-ranging tariff impacts and evolving federal policy, schedule adherence, timely engineering and manufacturing productivity, and integration of Contractors and Owner's Scope. The ability of the Contractors to procure, manufacture, and deliver necessary components to the site on time, coupled with the ability to attract and retain sufficient craft to productively achieve the construction schedule, will be critical to minimizing impacts to the Project. The Company will continue to monitor the impact associated with tariffs to the Project. The GPC BESS risk register has been developed and baselined and includes both external (EPC) and internal risk events and is being updated on a monthly basis.

Table 7 - Major Milestone & Procurement Summary – Data Date: 2025-03-31

REDACTED

Figure 2 - Level 1 Schedule

REDACTED

Figure 3 - Critical Path Summary

REDACTED

2. South Hall BESS

a. Introduction:

South Hall BESS is a 250 MW standalone battery system located in Hall County, Georgia. The South Hall BESS project will be grid charged, and will pull energy directly from the grid as directed through Automatic Generation Control ("AGC") signal. Once developed, the South Hall BESS project will serve as dispatchable capacity resources that provide customers with a reliable and economical source of electricity required by the winter of 2028. In addition, the resources will form a critical component of the Company's diverse generation portfolio, helping ensure the Company has the mix of technologies necessary to provide reliable and resilient electric service for all customers during all hours.

As noted in the Certification filing (Docket No. 56298), Georgia Power will directly purchase the Megapack 2XL BESS from Tesla under a Sale and Purchase Agreement (SPA). The EPC contractor, DEPCOM Power, will be responsible for the engineering, design, construction and installation of all on-site equipment, including the Megapack 2XL. South Hall BESS is on track to be commercially available in November 2028.

b. Safety:

The EPC mobilized to the site in REDACTED. Site leadership is promoting a safety-first culture and for the first quarter of 2026, there have been zero OSHA recordable events at South Hall BESS site.

c. Overall Project Status:

- EPC's Scope:
  a. Construction mobilizes REDACTED
  b. Engineering design is in progress and is expected to be complete in REDACTED
- Tesla Battery Update:
  a. Battery deliveries and commissioning are on-track
  b. Delivery Window: REDACTED
  c. Commission date: REDACTED
- Owner's Scope:
  a. Substation Construction is expected to start REDACTED with the completion date of REDACTED
  b. Power Delivery
     i. Target Ready for backfeed in REDACTED

d. Licenses/Permits Status:

- Owners Scope:
  a. Notice of Intent submitted REDACTED

e. Project Risks:

The Company is actively managing risks on the Project, focusing on wide-ranging tariff impacts and evolving federal policy, schedule adherence, timely engineering and manufacturing productivity, and integration of Contractors and Owner's Scope. The ability of the Contractors to procure, manufacture, and deliver necessary components to the site on

time, coupled with the ability to attract and retain sufficient craft to productively achieve the construction schedule, will be critical to minimizing impacts to the Project. The Company will continue to monitor the impact associated with tariffs to the Project. The GPC South Hall BESS risk register is currently under development and will include both external (EPC) and internal risk events and will be updated on a monthly basis.

3. Laurens County BESS + Solar

a. Introduction:

Laurens County BESS + Solar is a 200 MW Solar Capacity along with 200 MW battery system located in Laurens County, Georgia. The Laurens County BESS + Solar project supports the increasing demand for renewable energy and enhances grid reliability. Once developed, the Laurens County BESS + Solar project will serve as dispatchable capacity resources that provide customers with a reliable and economical source of electricity required by the winter of 2028. In addition, the resources will form a critical component of the Company's diverse generation portfolio, helping ensure the Company has the mix of technologies necessary to provide reliable and resilient electric service for all customers during all hours.

As noted in the Certification filing (Docket No. 56298), Georgia Power will directly purchase the Megapack 2XL BESS from Tesla under a Sale and Purchase Agreement (SPA). The EPC contractor, DEPCOM Power, will be responsible for the engineering, design, construction and installation of all on-site equipment, including the Megapack 2XL and Advanced SEG PV modules. The Laurens County BESS + Solar project is on track to be commercially available in November 2028.

b. Safety:

Site leadership continues to promote a safety-first culture. For the first quarter of 2026, there have been zero OSHA recordable events at Laurens County BESS + Solar site.

c. Overall Project Status:

- EPC's Scope:
    a. Construction mobilization is planned for REDACTED
    b. Engineering design is in progress and is expected to be completed in REDACTED
- Solar Module Update:
    a. Module deliveries and commissioning are on-track
    b. Delivery Window: REDACTED
    c. Commission date: REDACTED
- Tesla Battery Update:
    a. Battery deliveries and commissioning are on-track
    b. Delivery Window: REDACTED
    c. Commission date: REDACTED
- Owner's Scope:
    a. Substation Construction is expected to start REDACTED with the completion date of REDACTED
    b. Power Delivery
        i. Target Ready for backfeed in REDACTED

d. Licenses/Permits Status:

- 50+ Acre Disturbance Approval Received

e. Project Risks:

The Company is actively managing risks on the Project, focusing on wide-ranging tariff impacts and evolving federal policy, schedule adherence, timely engineering and manufacturing productivity, and integration of Contractors and Owner's Scope. The ability of the Contractors to procure, manufacture, and deliver necessary components to the site on time, coupled with the ability to attract and retain sufficient craft to productively achieve the construction schedule, will be critical to minimizing impacts to the Project. The GPC Laurens County BESS and Solar risk register is currently under development and will include both external (EPC) and internal risk events and will be updated on a monthly basis.

4. Plant Mitchell BESS + Solar

a. Introduction:

Plant Mitchell BESS + Solar is a 150 MW Solar Capacity along with 150 MW battery system located in Mitchell County, Georgia. The Plant Mitchell BESS + Solar project supports the increasing demand for renewable energy and enhances grid reliability. Once developed, the Plant Mitchell BESS + Solar project will serve as dispatchable capacity resources that provide customers with a reliable and economical source of electricity required by the winter of 2028. In addition, the resources will form a critical component of the Company's diverse generation portfolio, helping ensure the Company has the mix of technologies necessary to provide reliable and resilient electric service for all customers during all hours.

As noted in the Certification filing (Docket No. 56298), Georgia Power will directly purchase the Megapack 2XL BESS from Tesla under a Sale and Purchase Agreement (SPA). The EPC contractor, DEPCOM Power, will be responsible for the engineering, design, construction and installation of all on-site equipment, including the Megapack 2XL and Advanced SEG PV modules. The Plant Mitchell BESS + Solar project is on track to be commercially available in November 2028.

b. Safety:

Site leadership continues to promote a safety-first culture. For the first quarter of 2026, there have been zero OSHA recordable events at Plant Mitchell BESS + Solar site.

c. Overall Project Status:

- EPC's Scope:
  a. Construction is plan to mobilize in REDACTED
  b. Engineering design is in progress and is expected to be completed in REDACTED
- Solar Module Update:
  a. Module deliveries and commissioning are on-track
  b. Delivery Window: REDACTED
  c. Commission date: REDACTED
- Tesla Battery Update:
  a. Battery deliveries and commissioning are on-track
  b. Delivery Window: REDACTED
  c. Commission date: REDACTED
- Owner's Scope:
  a. Substation Construction is expected to start REDACTED with the completion date of REDACTED
  b. Power Delivery
     i. Target Ready for backfeed in REDACTED

d. Licenses/Permits Status:

- 50+ Acre Disturbance Approval Received

e. Project Risks:

The Company is actively managing risks on the Project, focusing on wide-ranging tariff impacts and evolving federal policy, schedule adherence, timely engineering and manufacturing productivity, and integration of Contractors and Owner's Scope. The ability of the Contractors to procure, manufacture, and deliver necessary components to the site on time, coupled with the ability to attract and retain sufficient craft to productively achieve the construction schedule, will be critical to minimizing impacts to the Project. The Plant Mitchell BESS and Solar risk register is currently under development and will include both external (EPC) and internal risk events and will be updated on a monthly basis.