Docket # 56143
Document # 227602

Georgia Power

FILED
08/14/2026
Executive Secretary G.P.S.C.

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

August 14, 2026

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

RE: Georgia Power Company's Sixth Quarterly Construction Monitoring Report for Moody, Robins, McGrau Ford Phase I and II, and Hammond Battery Energy Storage System, and Third Quarterly Construction Monitoring Report for Twiggs County; Docket No. 56143

Dear Ms. Tanner:

Enclosed for filing is Georgia Power Company's Sixth Quarterly Construction Monitoring Report for Moody, Robins, McGrau Ford Phase I and II, and Hammond Battery Energy Storage System, and Third Quarterly Construction Monitoring Report for Twiggs County 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. 55378.

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	)	Docket No. 56143
Battery Energy Storage Systems (BESS)	)	
6th 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 6th Quarterly Construction Monitoring Report for Moody, Robins, Hammond, McGrau Ford Phase I and Phase II, and Twiggs County BESS 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 July, 2026.

Notary Public

My Commission expires:

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

BEFORE THE GEORGIA PUBLIC SERVICE COMMISSION

GEORGIA POWER COMPANY
DOCKET NO. 56143

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 Robins, Moody, McGrau Ford Phase I and II, Hammond, and Twiggs County Battery Energy Storage Systems in Docket Nos. 55378 & 44160 & 56258, Georgia Power Company ("Georgia Power" or the "Company") submits to the Georgia Public Service Commission (the "Commission") its Quarterly Construction Monitoring Report for the Robins, Moody, McGrau Ford Phase I and II, Hammond, and Twiggs County Battery Energy Storage Systems Project (the "Report") in Docket No. 56143. 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 Robins, Moody, McGrau Ford Phase I and II, Hammond, and Twiggs County 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

Battery Energy Storage System

Moody, Robins, McGrau Ford Phase I and II, and Hammond

6th Quarterly Construction Monitoring Report

Docket No. 56143

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EXECUTIVE SUMMARY

- **Robins and Moody reached Commercial Operation on March 25, 2026, and April 4, 2026, respectively. McGrau Ford Phases I & II and Hammond are scheduled to be commercially available by October, September, and November 2026, respectively.**

  All five (5) Georgia Power Company Battery Energy Storage System ("BESS") projects, which are being managed collectively as a portfolio, are on track to provide reliable electricity for customers required by the winter of 2026/2027. Both Moody and Robins achieved commercial operation ahead of schedule, and the Company expects the remaining three sites to come online ahead of their certified schedules as well.

Table 1 – Project Overview

Project	Capacity (MW)	Duration (hr)	Commercial Operation Date (COD)[1]	Certified Cost ($ in thousands) excluding Contingency[2]
Moody	49.5	4	April 4, 2026 (Complete)	REDACTED
Robins	128	4	March 25, 2026 (Complete)	REDACTED
McGrau Ford Phase II	265	4	Sep-26	REDACTED
McGrau Ford Phase I	265	2	Oct-26	REDACTED
Hammond	57.5	4	Nov-26	REDACTED

- **Based on expenditures incurred through June 30, 2026, and the most recent forecast, the Company is on track to complete the Portfolio within the certified in-service cost estimates[3] approved during the BESS Certification Proceedings.**

Table 2 – BESS Construction Monitoring Report Expenditures

	Actual through June 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.***
[2] ***REDACTED***
[3] ***REDACTED***

Table 3 - Portfolio Cost Overview

REDACTED

Figure 1 – Portfolio Spend Curve

REDACTED

Project Specific Updates

1. Moody BESS



Photo 1 – Moody BESS in June 2026

The COD for Moody AFB was achieved on 4/4/2026.

2. **Robins BESS**



Photo 2 – Robins BESS in June 2026

The COD for Robins AFB was achieved on 3/25/2026.

3. McGrau Ford Phase I & Phase II



Photo 3 – McGrau Ford Phase I & II BESS in June 2026

a. Introduction:

McGrau Ford Phase I & Phase II BESS project are each a 265 MW standalone battery system located in Cherokee County, Georgia. Both McGrau Ford Phase I & Phase II BESS will be grid charged, and it will pull energy directly from the grid as directed through Automatic Generation Control ("AGC") signal. Once developed, the McGrau Ford Phase I & Phase II BESS project will serve as dispatchable capacity resources that provide customers with a reliable and economical source of electricity required by the winter of 2026/2027. 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 for Phase II (Docket No. 55378) and Phase I (Docket No. 44160), Georgia Power has directly purchased the Megapack 2 XL BESS from Tesla under a SPA. The EPC contractor, Burns and McDonnell, will be responsible for the engineering, design, procurement, construction and installation of all on-site equipment, including the

Megapack 2 XL. McGrau Ford Phase I & Phase II BESS remains on track to be commercially available in October 2026 and September 2026, respectively, but the Company is projecting to bring the Project online ahead of the certified schedule.

b. Safety:
Site leadership continues to promote a safety-first culture. For the first half of 2026, there have been no OSHA recordable events at McGrau Ford site.

c. Overall Project Status:
- EPC's Scope:
    a. Phase I and II Substantial Completion was achieved in July 2026
- Tesla Battery Update:
    a. Commissioning for both Phase I and II were completed in June 2026
- Owner's Scope:
    a. Interconnection Testing is in progress for both Phase I and II
    b. Commercial Operation Date is projected to be REDACTED

d. Licenses/Permits Status:
- None

Table 4 - Major Milestone & Procurement Summary – Data Date: 2026-06-30

REDACTED

Figure 6 - Level 1 Schedule

REDACTED

Figure 7 - Critical Path Summary

REDACTED

4. Hammond



Photo 4 – Hammond BESS in June 2026

a. Introduction:

Hammond BESS is a 57.5 MW battery system located in Floyd County, Georgia. The Hammond BESS project will be grid charged, and it will pull energy directly from the grid as directed through AGC signal. Once developed, the Hammond BESS project will serve as dispatchable capacity resources that provide customers with a reliable and economical source of electricity required by the winter of 2026/2027. 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. 55378), Georgia Power has directly purchased the Megapack 2 XL BESS from Tesla under a SPA. The EPC contractor, Crowder, is responsible for the engineering, design, procurement, construction and installation of all on-site equipment, including the Megapack 2 XL. Hammond BESS remains on track to be commercially available in November 2026, but the Company is projecting to bring the Project online ahead of the certified schedule.

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 Hammond site.

c. Overall Project Status:
- EPC's Scope:
    a. Substantial Completion projected to complete in REDACTED
- Tesla Battery Update:
    a. Commissioning was completed in July 2026
- Owner's Scope:
    a. Interconnection Transmission Testing projected to complete in REDACTED
    b. Commercial Operation Date is projected to be in REDACTED

d. Licenses/Permits Status:
- None

Table 7 - Major Milestone & Procurement Summary – Data Date: 2026-06-30

REDACTED

Figure 8 - Level 1 Schedule

REDACTED

Figure 9 – Critical Path

REDACTED

5. Portfolio Risks (Moody, Robins, McGrau Ford Phase I & II, and Hammond BESS)

The Company is actively managing risks on the Portfolio, focusing on wide-ranging tariff impacts and evolving federal policy, schedule adherence, engineering and manufacturing productivity, and integration of Contractors and Owner's Scope. Risks related to commissioning, and the possibility of negative impacts to working schedules. The sites closest to commercial operation are being closely monitored as well. The Company will continue to monitor the impact of tariffs on the Project and opportunities for tariff refunds if or when they become available. The GPC BESS risk register includes both external (EPC) and internal risk events and is updated monthly in coordination with the Project team and senior management.

The Risk Register's estimated cost impacts have continued to decrease for the Portfolio since the submission of the BESS 5th Construction Monitoring Report due to the closure of nearly all risks for Robins and Moody following their achievement of Commercial Operation as well as the reduction of many risks for McGrau Ford Phases I & II and Hammond. Additionally, the Project Risk Register continues to include separate opportunities for Sales Tax Exemptions, Achieving COD Earlier Than Forecast, and Reforecasting AFUDC for the remaining sites. The expected impacts of McGrau Ford Phase I & II and Hammond tariff risks are still being carried until final tariff invoices are received and resolved. Additionally, estimated cost impacts and/or probabilities of occurrence for many of the remaining risks were re-quantified based on progress and management-perceived lower risk exposure.

Georgia Power Company

Battery Energy Storage System

Twiggs County– 3rd Quarterly Construction Monitoring Report

Docket No. 56143

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EXECUTIVE SUMMARY

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

  Twiggs County BESS is on schedule to provide reliable electricity for customers required by the winter of 2027/2028. The Company entered into a Sale and Purchase Agreement with Tesla to provide Megapacks for the project. Crowder continues progressing in construction activities. All major equipment deliveries are on track to meet the need dates of the current construction sequence.

Table 8 – Project Overview

Project	Capacity (MW)	Duration (hr)	Commercial Operation Date (COD)[1]	Certified Cost ($ in thousands) including Contingency
Twiggs County	200	4	Nov-27	REDACTED

- **Based on expenditures incurred through June 30, 2026, and the most recent forecast, the Company is on track to complete the Twiggs County BESS within the certified in-service cost estimates approved during the BESS Certification Proceedings.**

Table 9 – Twiggs County BESS Construction Monitoring Report Expenditures

	Actual through June 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**

Table 10 – Twiggs County Cost Overview

REDACTED

Figure 10 – Twiggs County BESS Spend Curve

REDACTED

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

Project Specific Updates

1. Twiggs County BESS



Photo 5 – Twiggs BESS in June 2026

a. Introduction:

Twiggs County BESS is a 200 MW battery system located in Twiggs County, Georgia. The Twiggs County 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 Twiggs County 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. 56258), Georgia Power will directly purchase the Megapack 2XL BESS from Tesla under a Sale and Purchase Agreement (SPA). The EPC contractor, Crowder, will be responsible for the engineering, design, procurement, construction and installation of all on-site equipment, including the Megapack 2XL. Twiggs County BESS is on track to be commercially available in November 2027.

b. Safety:
Site leadership continues to promote a safety-first culture. For the first half of 2026, there have been zero OSHA recordable events at Twiggs County BESS site.

c. Overall Project Status:
- EPC's Scope:
  a. Engineering and Equipment foundation has been completed in June 2026
  b. Underground construction is completed in July 2026
  c. Mechanical Completion is scheduled to be completed in REDACTED
- Tesla Battery Update:
  a. Battery deliveries completed in June 2026 and commissioning are on-track
    i. Commission date: REDACTED
- Owner's Scope:
  a. Substation construction started in April 2026 with planned completion date in 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 Risk Register includes both external (EPC) and internal risk events and is updated monthly in coordination with the Project team and senior management.

The Project's estimated risk-related cost impacts have decreased significantly over the last quarter due to a reduction in the Import Tariff risk following receipt of the final invoice. Residual risk is being carried for tariffs until completion of 3rd party verification. The risk register continues to include opportunities for Sales Tax Exemptions, Achieving COD earlier than Baseline, and AFUDC Reforecasts.

Table 11 - Major Milestone & Procurement Summary – Data Date: 2026-06-30

REDACTED

Figure 11 - Level 1 Schedule

REDACTED

Figure 12 - Critical Path Summary

REDACTED