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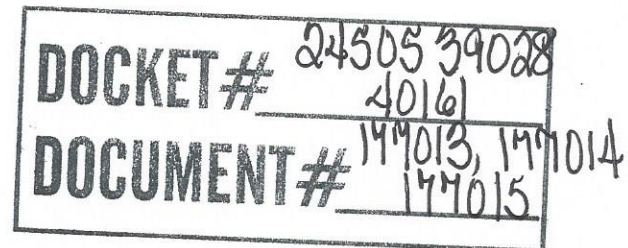
BIN 10230
241 Ralph McGill Boulevard
Atlanta, GA 30308-3374
MAY 15 2019

EXECUTIVE SECRETARY
G.P.S.C.

PUBLIC DISCLOSURE

May 15, 2019

Mr. Reece McAlister
Executive Secretary
Georgia Public Service Commission
244 Washington Street, SW
Atlanta, GA 30334-5701



**RE: Georgia Power Company's Solar Quarterly Construction Monitoring Report;
Docket No. 24505, Docket No. 39028, and Docket No. 40161**

Dear Mr. McAlister:

Enclosed for filing per the direction of the Georgia Public Service Commission (the "Commission") with regard to the above referenced proceedings is Georgia Power Company's Solar Quarterly Monitoring Report for the quarter ending March 31, 2019.

This filing contains certain information that is being filed under the trade secret rules of the Commission. Therefore, in addition to the trade secret document, five (5) copies of the redacted version of the filing and an electronic redacted version of the filing are also enclosed for public disclosure in accordance with the instructions of Commission Staff waiving Commission Rule 515-2-1-.04(4) with respect to the number of public disclosure copies.

Please call me at 404-506-3050 or Marc Vinson at 404-506-2687 if you have any questions regarding this filing.

Sincerely,

Kyle C. Leach
Vice President, Regulatory Affairs
kcleach@southernco.com

**ASSERTION THAT REDACTED PORTIONS OF
GEORGIA POWER'S SOLAR QUARTERLY CONSTRUCTION MONITORING
REPORT ARE PROTECTED AS TRADE SECRETS**

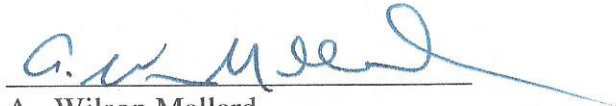
DOCKET NO. 24505, DOCKET NO. 39028, AND DOCKET NO. 40161

In response to the Georgia Public Service Commission's ("Commission") request for quarterly update reports regarding the military solar projects approved by the Commission in Docket No. 24505, Docket No. 39028, and Docket No. 40161 Georgia Power Company ("Georgia Power" or "the Company") submits to the Commission the Quarterly Solar Report through December 31, 2018 (the "Report"). The Report contains contract and project price information and other confidential details (the "Information") that constitute trade secret information of Georgia Power, Southern Company and its affiliates.

The Information derives 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. More specifically, disclosure of the Information would reveal details related to the confidential pricing terms of the various Engineering, Procurement and Construction Agreements executed for these sites. Revealing the Information would compromise the Company's ability to procure the best cost resources in connection with these projects or future projects. In the event the Information was released, it is possible that future potential contractors would use the Information to set the floor on negotiated pricing, or that bidders in future Request For Proposals would use the Information to set the floor in constructing their own bids, thus artificially and inefficiently setting a market price for the Company that may not be representative of the best cost or best resource that the market could offer. The Company is also required under the terms of the agreements to keep the Information confidential. Furthermore, competitors of the Company are not generally required to disclose similar information and to require the Company to do so would put it at an economic disadvantage.


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 with respect to the Information.

A. Wilson Mallard, first being duly sworn, deposes and states that he has reviewed the Report and that the information included in the Report is accurate to the best of his knowledge and that the specific information designated as trade secret constitute trade secrets pursuant to Article 27 of Chapter 1 of Title 10 of the Georgia Code.

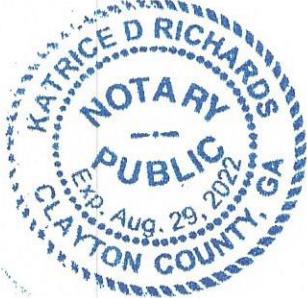


A. Wilson Mallard
Renewable Development Director
Georgia Power Company

Subscribed and sworn to before me this 8th day of May 2019.


Notary Public

My Commission expires:



PUBLIC DISCLOSURE

Georgia Power Company's Solar Quarterly Construction Monitoring Report Through March 31, 2019

This report is provided in accordance with the Georgia Public Service Commission's ("Commission") request for quarterly update reports regarding the solar self-build projects approved by the Commission in Docket Nos. 24505, 39028, and 40161.

Executive Summary

Pursuant to the Commission's orders in Docket Nos. 24505, 39028 and 40161, Georgia Power Company (the "Company") has reached Commercial Operation and/or commenced design, procurement and construction of the solar self-build projects specified in the table below. These solar self-build projects:

- provide an economical supply of electric power for the Company's customers
- support the military's goals regarding renewable energy, energy resiliency and energy security and provide a significant investment in Georgia military bases
- provide renewable energy in support of the Company's community solar program
- are being completed in conjunction with local state universities

Project	Project Size	Commercial Operation Date	Vendor
Military Portfolio			
Fort Benning	30 MW _{AC}	12/31/2015*	AMEC
Fort Gordon	30 MW _{AC}	10/4/2016*	PowerSecure
Fort Stewart	30 MW _{AC}	10/4/2016*	PowerSecure
Naval Submarine Base Kings Bay	30 MW _{AC}	12/1/2016*	AMEC
Marine Corps Logistics Base (MCLB) Albany	31 MW _{AC}	2/16/2018*	AMEC
April 2017 Portfolio			
Robins Air Force Base	128 MW _{AC}	12/1/2020	Signal Energy
Comer Community Solar	2 MW _{AC}	1/5/2018*	URE
Guyton Community Solar	3.6 MW _{AC}	7/19/2019	URE
Waynesboro Community Solar	2.4 MW _{AC}	6/10/2019	URE
November 2017 Portfolio			
Fort Valley State University	10.8 MW _{AC}	5/31/2020	TBD
Georgia College & State University	3.5 MW _{AC}	1/1/2020	TBD
Moody AFB	49.5 MW _{AC}	5/1/2020	AMEC (Wood)
June 2018 Portfolio			
Right of Way	0.8 MW _{AC}	12/31/2019	Hannah Solar

*Achieved Commercial Operation

Project Activity through March 31, 2019

1. Military Portfolio

Expenditures on the projects through March 31, 2019 total REDACTED. The following is a summary of work performed on each project through March 31, 2019:

Fort Gordon

The Fort Gordon Solar Facility declared commercial operation on October 4, 2016. Final site stabilization is expected to be complete in Q4 2019.

Fort Stewart

The Fort Gordon Solar Facility declared commercial operation on October 4, 2016. Final site stabilization was reached in Q4 2018.

MCLB Albany

The Marine Corps Logistics Base Albany Solar Facility declared commercial operation on February 16, 2018. Final site stabilization is expected to be complete in Q3 2019.

2. April 2017 Portfolio

Expenditures on the projects through March 31, 2019 total REDACTED. The following is a summary of work performed on each project through March 31, 2019:

Robins Air Force Base

The Robins Air Force Base project is comprised of both fixed and tracker components and has an expected COD of December 1, 2020. Georgia Power and the Central Georgia Joint Development Authority finalized lease terms in Q4 2018 for the solar facility site. NEPA evaluation was restarted with the finalization of land acquisition. A limited notice to proceed has been issued to the EPC contractor while negotiations are being finalized. Solar facility design has started with 30% design complete.

Guyton Community Solar (formerly called Savannah Community Solar)

The Guyton Community Solar project is a 3.6 MW_{AC} single-axis tracker solar facility. Also, in compliance with the Commission order, the Company provided the final EPC contract to Staff on August 16, 2018.

Waynesboro Community Solar (formerly called Vogtle Community Solar)

The Waynesboro Community Solar project is a 2.4 MW_{AC} fixed tilt solar facility filed in Q2 that is to be located adjacent to the Vogtle Nuclear Facility. Also, in compliance with the Commission order, the Company provided the final EPC contract to Staff on August 16, 2018.

3. November 2017 Portfolio

Expenditures on the projects through March 31, 2019 total REDACTED. The following is a summary of work performed on each project through March 31, 2019:

Fort Valley State University

The Fort Valley State University project is a 10.8 MW_{AC} fixed tilt solar generation facility. The expected COD is May 31, 2020. Georgia Power was selected as the winning bidder for the land lease RFP. Land lease agreement negotiations are underway. GEPA site work is ongoing and all land surveying was completed in Q4 2018. EPC Request for Proposal was issued to bidders in Q1 2019.

Georgia College & State University

The Georgia College & State University project is a 3.5 MW_{AC} fixed tilt solar generation facility with a projected COD of January 1, 2020.

Moody Air Force Base

The Moody Air Force Base project has been refiled and received Commission approval on 12/19/2018. The facility is now a 49.5 MW_{AC} fixed tilt solar generation facility with a projected COD of 5/1/2020. It had been previously filed at 37.4 MW_{AC} with a COD of 3/1/2020. The full notice to proceed has been issued to the EPC contractor. Land acquisition efforts for the MFH holdings property as well as the Barnes parcels are complete. Negotiations between GPC and HP communities has been completed and lease was signed in Q1 2019.

4. June 2018 Portfolio

Expenditures on the projects through March 31, 2019 total REDACTED. The following is a summary of work performed on each project through March 31, 2019:

Right of Way

The Right of Way Solar Project (ROW) is an 800 kW-AC solar generation facility that will utilize a fixed tilt system and will be located on land adjacent to I-85 in LaGrange, Georgia ("ROW Project"). Due to GEPA evaluation and other factors, the new expected COD is Q3 2019. A limited notice to proceed has been issued to the EPC contractor while negotiations are being finalized.

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Projected Spending Curve as of March 31, 2019

Table 1 Military Portfolio - Total Projected Spending Curve by Quarter (millions)

A projected spending curve by quarter for the Company's military solar project portfolio is shown below, along with expenditures to date. The variance is primarily due to a shift in timing of certain expenditures and completion of final punch list items.

		Cumulative	Cumulative	Cumulative
	Projected	Projected	Actual	Variance
	Spend	Spend	Expenditures	To Date
Through Q4 – 2014	REDACTED	REDACTED	REDACTED	REDACTED
Q1 – 2015	REDACTED	REDACTED	REDACTED	REDACTED
Q2 – 2015	REDACTED	REDACTED	REDACTED	REDACTED
Q3 – 2015	REDACTED	REDACTED	REDACTED	REDACTED
Q4 – 2015	REDACTED	REDACTED	REDACTED	REDACTED
Q1 – 2016	REDACTED	REDACTED	REDACTED	REDACTED
Q2 – 2016	REDACTED	REDACTED	REDACTED	REDACTED
Q3 – 2016	REDACTED	REDACTED	REDACTED	REDACTED
Q4 – 2016	REDACTED	REDACTED	REDACTED	REDACTED
Q1 – 2017	REDACTED	REDACTED	REDACTED	REDACTED
Q2 – 2017	REDACTED	REDACTED	REDACTED	REDACTED
Q3 – 2017	REDACTED	REDACTED	REDACTED	REDACTED
Q4 – 2017	REDACTED	REDACTED	REDACTED	REDACTED
Q1 – 2018	REDACTED	REDACTED	REDACTED	REDACTED
Q2 – 2018	REDACTED	REDACTED	REDACTED	REDACTED
Q3 – 2018	REDACTED	REDACTED	REDACTED	REDACTED
Q4 – 2018	REDACTED	REDACTED	REDACTED	REDACTED
Q1 – 2019	REDACTED	REDACTED	REDACTED	REDACTED

PUBLIC DISCLOSURE

Table 2 April 2017 Portfolio - Total Projected Spending Curve by Quarter (millions)

A projected spending curve by quarter for the Company's solar self-build April 2017 Portfolio is shown below, along with expenditures to date. The variance is primarily due to a shift in mobilization and construction for the Robins AFB and community solar projects.

		Cumulative	Cumulative	Cumulative
	Projected	Projected	Actual	Variance
	Spend	Spend	Expenditures	To Date
Q1 – 2017	REDACTED	REDACTED	REDACTED	REDACTED
Q2 – 2017	REDACTED	REDACTED	REDACTED	REDACTED
Q3 – 2017	REDACTED	REDACTED	REDACTED	REDACTED
Q4 – 2017	REDACTED	REDACTED	REDACTED	REDACTED
Q1 – 2018	REDACTED	REDACTED	REDACTED	REDACTED
Q2 – 2018	REDACTED	REDACTED	REDACTED	REDACTED
Q3 – 2018	REDACTED	REDACTED	REDACTED	REDACTED
Q4 – 2018	REDACTED	REDACTED	REDACTED	REDACTED
Q1 – 2019	REDACTED	REDACTED	REDACTED	REDACTED
Q2 – 2019	REDACTED	REDACTED		
Q3 – 2019	REDACTED	REDACTED		
Q4 – 2019	REDACTED	REDACTED		
Q1 – 2020	REDACTED	REDACTED		
Q2 – 2020	REDACTED	REDACTED		
Q3 – 2020	REDACTED	REDACTED		
Q4 – 2020	REDACTED	REDACTED		

PUBLIC DISCLOSURE

Table 3 November 2017 Portfolio - Total Projected Spending Curve by Quarter (millions)

A projected spending curve by quarter for the Company's solar self-build November 2017 Portfolio is shown below, along with expenditures to date.

		Cumulative	Cumulative	Cumulative
	Projected	Projected	Actual	Variance
	Spend	Spend	Expenditures	To Date
Q1 – 2018	REDACTED	REDACTED	REDACTED	REDACTED
Q2 – 2018	REDACTED	REDACTED	REDACTED	REDACTED
Q3 – 2018	REDACTED	REDACTED	REDACTED	REDACTED
Q4 – 2018	REDACTED	REDACTED	REDACTED	REDACTED
Q1 – 2019	REDACTED	REDACTED	REDACTED	REDACTED
Q2 – 2019	REDACTED	REDACTED		
Q3 – 2019	REDACTED	REDACTED		
Q4 – 2019	REDACTED	REDACTED		
Q1 – 2020	REDACTED	REDACTED		

Table 4 June 2018 Portfolio - Total Projected Spending Curve by Quarter (millions)

A projected spending curve by quarter for the Company's solar self-build June 2018 Portfolio is shown below, along with expenditures to date.

		Cumulative	Cumulative	Cumulative
	Projected	Projected	Actual	Variance
	Spend	Spend	Expenditures	To Date
Q1 – 2017	REDACTED	REDACTED	REDACTED	REDACTED
Q2 – 2017	REDACTED	REDACTED	REDACTED	REDACTED
Q3 – 2017	REDACTED	REDACTED	REDACTED	REDACTED
Q4 – 2017	REDACTED	REDACTED	REDACTED	REDACTED
Q1 – 2018	REDACTED	REDACTED	REDACTED	REDACTED
Q2 – 2018	REDACTED	REDACTED	REDACTED	REDACTED
Q3 – 2018	REDACTED	REDACTED	REDACTED	REDACTED
Q4 – 2018	REDACTED	REDACTED	REDACTED	REDACTED
Q1 – 2019	REDACTED	REDACTED	REDACTED	REDACTED

Moody Air Force Base



Figure 1 Demolition of Structures (Q1 2019)



Figure 2 Timbering and Chipping (Q1 2019)

Moody Air Force Base

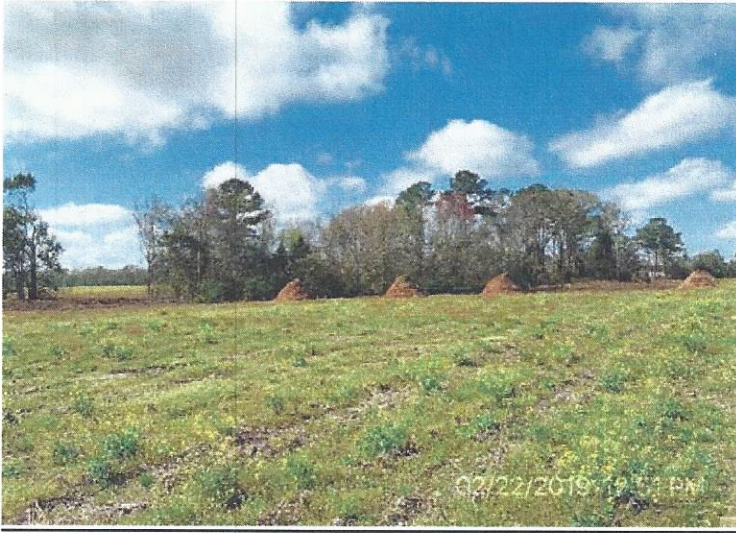


Figure 3 Bush Hogging / Site Clearing (Q1 2019)