Georgia Power

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

PUBLIC DISCLOSURE

August 15, 2024

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

RE: Georgia Power Company's 2nd Quarter 2024 Simple Solar Program Status Report; Docket No. 40161

Dear Ms. Tanner:

Enclosed is Georgia Power Company's Simple Solar Status Report for the 2nd quarter of 2024. This is the twenty-first quarterly report for the Simple Solar program, which was introduced for customer participation on January 1, 2017.

This filing contains certain information that is being filed under the trade secret rules of the Commission. Furthermore, this letter and the accompanying documents are submitted consistent with the Alternative Electronic Filing Procedures established by the Commission on March 17, 2020.

Please call me at (404) 506-7106 or Cheryl Johnson at (404) 506-6837 if you have any questions regarding this filing.

Sincerely,

/s/ Jeremiah Haswell

Jeremiah Haswell
Director, Regulatory Affairs
jhaswell@southernco.com

Enclosures

BEFORE THE GEORGIA PUBLIC SERVICE COMMISSION

GEORGIA POWER COMPANY

Affidavit and Basis for the Assertion that the Information Submitted is a Trade Secret

As part of the Final Order in Georgia Public Service Commission ("Commission") Docket No. 40161, Georgia Power Company (the "Company") is providing the Simple Solar Program's quarterly status report. The report contains proprietary data and information generated by the Company ("Information). The Information is a trade secret of the Company, the Southern Company ("Southern") 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 its disclosure or use. Additionally, the Information is subject to extensive efforts to maintain its secrecy.

Specifically, the Information contains detailed pricing information concerning procurement of Renewable Energy Credits ("RECs") for the Company's Simple Solar Program. The Information includes data not currently in the public domain. Potential REC suppliers for Simple Solar could use the Information to obtain a detailed picture of the program's REC purchase details and thereby set a price floor for purchased RECs. Also, a competitor with a renewable energy program or product may be able to use the Information to price their own renewable energy products.

The Information is subject to substantial procedures to maintain its secrecy. Only select Company personnel are granted access to the Information. Those personnel receive access only on a "need to know" basis. Parties outside the Company who have been granted access to the Information, if any, have been required to sign confidentiality agreements with respect to the Information.

Natacha Val-Gonzalez, first being duly sworn, deposes and states that she has reviewed the Simple Solar Program's quarterly status report and that to the best of her knowledge the information included in such report is accurate and that the specific information designated as trade secret constitute trade secrets pursuant to Article 27, Chapter 1, Title 10 of the Georgia Code.

Natacha Val-Gonzalez
Compliance and Reporting Manager
Georgia Power Company

Subscribed and sworn to before me this 5th day of August, 2024.

Notary Public

My Commission expires:



Georgia Power's Simple Solar Program
PSC Report - Q2 2024
Final - Public Disclosure



Georgia Power's Simple Solar Program
Q2 2024
SUMMARY
Final - Public Disclosure

		Prior Year Ending	January	February	March	April	May	June	TOTAL
	Total Participants		1,799	1,798	1,800	1,800	1,800	1,823	
	Total kWh	**64,811,255**	2,479,210	2,170,900	1,898,153	1,736,108	2,061,483	2,579,102	12,924,956
	Total Revenues	**$ 548,641.41**	$ 31,189.11	$ 27,138.34	$ 23,728.93	$ 21,703.64	$ 25,770.54	$ 32,240.76	$ 161,771.32
	Total REC Expense	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**	$ 33,734.14
	Total Program Expenses	**$ 164,659.87**	$ 14,583.22	$ 6,248.36	$ 2,951.79	$ 9,171.05	$ 2,211.20	$ 2,198.51	$ 37,364.13
	TOTAL PROGRAM IMPACT	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**	$ 90,673.05
Counts	**COUNTS**								
	50% participants	**547**	**546**	**553**	**555**	**557**	**553**	**565**	
	Residential	543	542	549	551	553	549	561	
	Commercial	4	4	4	4	4	4	4	
	Industrial		-					-	
	100% participants	**1,244**	**1,253**	**1,234**	**1,245**	**1,247**	**1,247**	**1,258**	
	Residential	1,178	1,187	1,166	1,175	1,177	1,177	1,188	
	Commercial	65	64	66	68	68	68	68	
	Industrial	1	2	2	2	2	2	2	
	Standard Total	**1,791**	**1,799**	**1,787**	**1,800**	**1,804**	**1,800**	**1,823**	
	Special Event Total	-	-	-	-	-	-	-	
	Large Volume Total	**1**	-	-	-	-	-	-	
	TOTAL PARTICIPANTS	**1,792**	**1,799**	**1,787**	**1,800**	**1,804**	**1,800**	**1,823**	
kWh	**KWH**								
	Standard Total	**24,382,937**	**2,479,210**	**2,170,900**	**1,898,153**	**1,736,108**	**2,061,483**	**2,579,102**	
	50% participants	**3,661,487**	381,787	320,083	268,127	232,403	488,752	371,661	
	100% participants	**20,721,450**	2,097,423	1,850,817	1,630,026	1,503,705	1,572,731	2,207,441	
		-							
	Standard Total	**24,382,137**	**2,479,210**	**2,170,900**	**1,898,149**	**1,736,108**	**2,061,483**	**2,579,102**	
	Residential	**17,699,718**	1,827,828	1,524,222	1,269,051	1,104,561	1,995,968	1,701,035	
	Commercial	**6,578,099**	581,956	576,523	558,248	554,096	63,996	770,986	
	Industrial	**104,320**	69,426	70,155	70,850	77,451	1,519	107,081	
	Standard Total	**24,382,937**	**2,479,210**	**2,170,900**	**1,898,153**	**1,736,108**	**2,061,483**	**2,579,102**	
	Special Event Total								
	Large Volume Total	**20,721,450**	-	-	-	-	-	-	
	TOTAL KWH	**45,104,387**	**2,479,210**	**2,170,900**	**1,898,153**	**1,736,108**	**2,061,483**	**2,579,102**	
Revenues	**REVENUES**								
	50% participants	**$ 45,769.31**	**$ 4,772.91**	**$ 4,001.71**	**$ 3,352.29**	**$ 2,905.77**	**$ 6,110.01**	**$ 4,646.29**	**$ 25,788.98**
	Residential	**$ 43,898.27**	$ 4,531.07	$ 3,820.75	$ 3,200.05	$ 2,796.69	$ 6,060.01	$ 4,516.95	**$ 24,925.52**
	Commercial	**$ 1,871.04**	$ 241.84	$180.96	$ 152.24	$ 109.08	$ 50.00	$ 129.34	**$ 863.46**
	Industrial	**$ -**	$ -	$ -	$ -	$ -	$ -	$ -	**$ -**
	100% participants	**$ 259,029.09**	**$ 26,416.20**	**$ 23,136.63**	**$ 20,376.64**	**$ 18,797.87**	**$ 19,660.53**	**$ 27,594.47**	**$ 135,982.34**
	Residential	**$ 177,359.33**	$ 18,515.72	$ 15,234.07	$ 12,665.06	$ 11,012.57	$ 18,891.56	$ 16,747.91	**$ 93,066.89**
	Commercial	**$ 80,365.76**	$ 7,032.65	$ 7,025.62	$ 6,825.90	$ 6,817.16	$ 749.98	$ 9,508.05	**$ 37,959.36**
	Industrial	**$ 1,304.00**	$ 867.83	$ 876.94	$ 885.68	$ 968.14	$ 18.99	$ 1,338.51	**$ 4,956.09**
	Standard Total	**$ 304,798.40**	**$ 31,189.11**	**$ 27,138.34**	**$ 23,728.93**	**$ 21,703.64**	**$ 25,770.54**	**$ 32,240.76**	**$ 161,771.32**
	Special Event Total	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**
	Large Volume Total	**$ 243,843.01**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**
	TOTAL REVENUES	**$ 548,641.41**	**$ 31,189.11**	**$ 27,138.34**	**$ 23,728.93**	**$ 21,703.64**	**$ 25,770.54**	**$ 32,240.76**	**$ 161,771.32**

Georgia Power's Simple Solar Program

Q2 2024

EXPENSES

Final - Public Disclosure

	Prior Year Ending	January	February	March	April	May	June	TOTAL
Total Revenues	**$ 863,565.01**	$ 31,189.11	$ 27,138.34	$ 23,728.93	$ 21,703.64	$ 25,770.54	$ 32,240.76	**$ 161,771.32**
Total REC Expense	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**
Total Program Expenses	**$ 217,270.58**	$ 14,583.22	$ 6,248.36	$ 2,951.79	$ 9,171.05	$ 2,211.20	$ 2,198.51	**$ 37,364.13**
Total Program Impact	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**
Marketing	**$ 16,044.35**	$ -	$ -	$ -	$ -	$ -	$ -	
Labor	**$ 200,962.29**	$ 14,404.53	$ 6,182.94	$ 2,891.01	$ 9,171.05	$ 2,211.20	$ 2,198.51	
Other	**$ 263.94**	$ 178.69	$ 65.42	$ 60.78	$ -	$ -	$ -	
TOTAL PROGRAM EXPENSES*	**$ 217,270.58**	**$ 14,583.22**	**$ 6,248.36**	**$ 2,951.79**	**$ 9,171.05**	**$ 2,211.20**	**$ 2,198.51**	

*January,February, and March expenses corrected from Q1 filing due to reporting error.

REC Expense									
	REC EXPENSE								
	Standard Total	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**
	50% participants	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**
	100% participants	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**
	Standard Total	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**
	Residential	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**
	Commercial	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**
	Industrial	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**
	Basic Plan Total	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**
	Special Event Total	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**
	Large Volume Total	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**
	TOTAL REC EXPENSE	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**

Georgia Power's Simple Solar Program

Q2 2024

REC Inventory

Final - Public Disclosure

	Prior Year Ending	January	February	March	April	May	June	TOTAL
REC Inventory								
REC Inventory								**TOTAL PURCHASED**
REC Purchases (kWhs)	10,000,000	-	-	-	-	-	-	**-**
REC Purchase Price (MWh)	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**	
Weighted Monthly REC Price	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**	
RECs in inventory (kWhs)	21,826,823	18,912,281	16,433,071	14,262,171	12,364,018	10,627,910	8,566,427	
RECs retired (kWhs)	2,914,542	2,479,210	2,170,900	1,898,153	1,736,108	2,061,483	2,579,102	**12,924,956**
RECs remaining (kWhs)	**18,912,281**	**16,433,071**	**14,262,171**	**12,364,018**	**10,627,910**	**8,566,427**	**5,987,325**	