Georgia Power

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

PUBLIC DISCLOSURE

February 15, 2023

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

RE: Georgia Power Company's 4th Quarter 2022 Simple Solar Program Status Report; Docket No. 40161

Dear Ms. Tanner:

Enclosed is Georgia Power Company's Simple Solar Status Report for the 4th quarter of 2022. This is the sixteenth 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) 506-3044 or Marc Vinson at (404) 506-2687 if you have any questions regarding this filing.

Sincerely,

/s/ Kelley Balkcom

Kelley Balkcom
Director, Regulatory Affairs
mmcclosk@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. Additionally, a competitor with a renewable energy program or product may be able to use the Information in order 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.

Wilson Mallard, first being duly sworn, deposes and states that he has reviewed the Simple Solar Program's quarterly status report and that to the best of his 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.

Wilson Mallard
Renewable Development Director
Georgia Power Company

Subscribed and sworn to before me this 24 day of FEBRUARY 2022.

Notary Public

My Commission expires: 11/28/2026

DAVID HALE
NOTARY
EXPIRES
GEORGIA
11/28/2026
PUBLIC
HENRY COUNTY

Georgia Power's Simple Solar Program
PSC Report - Q4 2022
Final - Public Disclosure

Georgia Power's Simple Solar Program

Q4 2022

SUMMARY

Final - Public Disclosure

		Prior Year Ending	January	February	March	April	May	June	July	August	September	October	November	December	TOTAL
	Total Participants		1,836	1,720	1,835	1,818	1,739	1,850	1,753	1,830	1,714	1,859	1,879	1,881	
	Total kWh	**85,342,482**	11,005,929	10,038,884	10,691,547	11,890,172	12,107,497	9,675,176	11,635,974	11,608,419	11,407,015	9,944,123	9,851,126	9,920,687	**129,776,548**
	Total Revenues	**$ 570,485.87**	$ 72,704.90	$ 66,643.70	$ 69,249.02	$ 76,129.39	$ 77,872.37	$ 68,165.33	$ 79,419.06	$ 79,070.31	$ 76,131.50	$ 65,873.16	$ 64,687.15	$ 67,619.12	**$ 863,565.01**
	Total REC Expense	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**
	Total Program Expenses	**$ 302,322.25**	$ 20,700.21	$ 22,343.66	$ 32,588.79	$ 32,588.79	$ 17,101.49	$ 13,604.00	$ 9,608.36	$ 10,596.62	$ 7,735.43	$ 17,566.16	$ 19,570.93	$ 13,266.14	**$ 217,270.58**
	TOTAL PROGRAM IMPACT	**$ (63,606.23)**	**#VALUE!**	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**
	COUNTS														
	50% participants	**575**	**558**	**533**	**563**	**556**	**539**	**568**	**540**	**553**	**514**	**568**	**562**	**565**	
	Residential	572	555	530	560	553	536	565	537	550	511	565	558	561	
	Commercial	3	3	3	3	3	3	3	3	3	3	3	4	4	
	Industrial	0	-	-	-	-	-	-	-	-	-	-	-		
	100% participants	**1296**	**1,266**	**1,176**	**1,260**	**1,248**	**1,186**	**1,270**	**1,201**	**1,263**	**1,186**	**1,278**	**1,304**	**1,303**	
	Residential	1258	1,227	1,140	1,219	1,203	1,142	1,221	1,153	1,214	1,137	1,225	1,252	1,251	
	Commercial	38	39	36	40	44	43	48	47	48	48	52	51	51	
	Industrial	-	-	-	1	1	1	1	1	1	1	1	1	1	
	Standard Total	**1871**	**1,824**	**1,709**	**1,823**	**1,804**	**1,725**	**1,838**	**1,741**	**1,816**	**1,700**	**1,846**	**1,866**	**1,868**	
	Special Event Total	**1**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	
	Large Volume Total	**13**	**12**	**11**	**12**	**14**	**14**	**12**	**12**	**14**	**14**	**13**	**13**	**13**	
Counts	**TOTAL PARTICIPANTS**	**1885**	**1,836**	**1,720**	**1,835**	**1,818**	**1,739**	**1,850**	**1,753**	**1,830**	**1,714**	**1,859**	**1,879**	**1,881**	
	KWH														
	Standard Total	**18,911,737**	**1,912,757**	**1,817,561**	**1,535,439**	**1,475,715**	**1,693,040**	**2,397,919**	**2,607,176**	**2,456,955**	**2,171,599**	**1,627,283**	**1,534,286**	**1,963,281**	**23,193,011**
	50% participants	**3,543,909**	339,623	332,225	260,097	233,278	266,919	390,733	431,411	397,949	335,673	245,318	236,129	316,042	**3,785,397**
	100% participants	**15,367,828**	1,573,134	1,485,336	1,275,342	1,242,437	1,426,121	2,007,186	2,175,765	2,059,006	1,835,926	1,381,965	1,298,157	1,647,239	**19,407,614**
	Standard Total	**18,911,737**	**1,912,757**	**1,817,561**	**1,535,439**	**1,475,715**	**1,693,040**	**2,397,919**	**2,607,176**	**2,456,955**	**2,171,599**	**1,627,283**	**1,534,286**	**1,963,281**	**23,193,011**
	Residential	**16,969,798**	1,637,604	1,558,302	1,267,998	1,149,856	1,297,478	1,890,133	2,076,083	1,947,723	1,672,362	1,212,945	1,168,397	1,555,940	**18,434,821**
	Commercial	**1,941,939**	275,153	259,259	258,481	316,419	385,482	492,586	511,973	494,752	486,917	404,338	356,129	397,421	**4,638,910**
	Industrial	**-**	-	-	8,960	9,440	10,080	15,200	19,120	14,480	12,320	10,000	9,760	9,920	**119,280**
	Standard Total	**18,911,737**	**1,912,757**	**1,817,561**	**1,535,439**	**1,475,715**	**1,693,040**	**2,397,919**	**2,607,176**	**2,456,955**	**2,171,599**	**1,627,283**	**1,534,286**	**1,963,281**	**23,193,011**
	Special Event Total	**4,360,780**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**			**-**
	Large Volume Total	**62,069,965**	**9,093,172**	**8,221,323**	**9,156,108**	**10,414,457**	**10,414,457**	**7,277,257**	**9,028,798**	**9,151,464**	**9,235,416**	**8,316,840**	**8,316,840**	**7,957,406**	**106,583,537**
kWh	**TOTAL KWH**	**85,342,482**	**11,005,929**	**10,038,884**	**10,691,547**	**11,890,172**	**12,107,497**	**9,675,176**	**11,635,974**	**11,608,419**	**11,407,015**	**9,944,123**	**9,851,126**	**9,920,687**	**129,776,548**
	REVENUES														
	50% participants	**$ 35,436.36**	**$ 3,396.23**	**$ 3,322.25**	**$ 2,603.59**	**$ 2,332.78**	**$ 2,668.75**	**$ 3,907.33**	**$ 4,314.11**	**$ 3,979.49**	**$ 3,356.73**	**$ 2,453.18**	**$ 2,361.29**	**$ 3,286.57**	**$ 37,982.30**
	Residential	**$ 33,931.86**	$ 3,206.58	$ 3,185.83	$ 2,495.54	$ 2,241.72	$ 2,573.90	$ 3,783.57	$ 4,178.09	$ 3,865.23	$ 3,242.58	$ 2,359.48	$ 2,228.13	$ 3,045.00	**$ 36,405.65**
	Commercial	**$ 1,504.50**	$ 189.65	$136.42	$ 108.05	$ 91.06	$ 94.85	$ 123.76	$ 136.02	$ 114.26	$ 114.15	$ 93.70	$ 133.16	$ 241.57	**$ 1,576.65**
	Industrial	**$ -**	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	**$ -**
	100% participants	**$ 153,672.66**	**$ 15,731.34**	**$ 14,853.36**	**$ 12,753.42**	**$ 12,424.37**	**$ 14,261.21**	**$ 20,071.86**	**$ 21,757.65**	**$ 20,590.06**	**$ 18,372.42**	**$ 13,819.65**	**$ 12,981.57**	**$ 16,980.06**	**$ 194,596.97**
	Residential	**$ 135,757.77**	$ 13,169.46	$ 12,397.19	$ 10,187.06	$ 9,256.84	$ 10,400.44	$ 15,117.76	$ 16,582.74	$ 15,612.00	$ 13,494.20	$ 9,769.97	$ 9,455.84	$ 12,965.95	**$ 148,409.45**
	Commercial	**$ 17,914.89**	$ 2,561.88	$ 2,456.17	$ 2,476.76	$ 3,073.13	$ 3,759.97	$ 4,802.10	$ 4,983.71	$ 4,833.26	$ 4,755.02	$ 3,949.68	$ 3,428.13	$ 3,914.91	**$ 44,994.72**
	Industrial	**$ -**	$ -	$ -	$ 89.60	$ 94.40	$ 100.80	$ 152.00	$ 191.20	$ 144.80	$ 123.20	$ 100.00	$ 97.60	$ 99.20	**$ 1,192.80**
	Standard Total	**$ 189,109.02**	**$ 19,127.57**	**$ 18,175.61**	**$ 15,357.01**	**$ 14,757.15**	**$ 16,929.96**	**$ 23,979.19**	**$ 26,071.76**	**$ 24,569.55**	**$ 21,729.15**	**$ 16,272.83**	**$ 15,342.86**	**$ 20,266.63**	**$ 232,579.27**
	Special Event Total	**$ 22,837.19**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**
	Large Volume Total	**$ 358,539.66**	**$ 53,577.33**	**$ 48,468.09**	**$ 53,892.01**	**$ 61,372.24**	**$ 60,942.41**	**$ 44,186.14**	**$ 53,347.30**	**$ 54,500.76**	**$ 54,402.35**	**$ 49,600.33**	**$ 49,344.29**	**$ 47,352.49**	**$ 630,985.74**
Revenues	**TOTAL REVENUES**	**$ 570,485.87**	**$ 72,704.90**	**$ 66,643.70**	**$ 69,249.02**	**$ 76,129.39**	**$ 77,872.37**	**$ 68,165.33**	**$ 79,419.06**	**$ 79,070.31**	**$ 76,131.50**	**$ 65,873.16**	**$ 64,687.15**	**$ 67,619.12**	**$ 863,565.01**

Georgia Power's Simple Solar Program

Q4 2022

REC Inventory

Final - Public Disclosure

	Prior Year Ending	January	February	March	April	May	June	July	August	September	October	November	December	TOTAL
REC Inventory														
REC Inventory														**TOTAL PURCHASED**
REC Purchases (kWhs)		25,000,000	100,000,000						85,946				31,615,000	**156,700,946**
REC Purchase Price (MWh)	**REDACTED**	REDACTED	REDACTED	REDACTED	REDACTED	REDACTED	REDACTED	REDACTED	REDACTED	REDACTED	REDACTED	REDACTED	REDACTED	
Weighted Monthly REC Price	**REDACTED**	REDACTED	REDACTED	REDACTED	REDACTED	REDACTED	REDACTED	REDACTED	REDACTED	REDACTED	REDACTED	REDACTED	REDACTED	
RECs in inventory (kWhs)	**48,834,096**	62,407,644	151,401,714	141,362,830	130,671,283	118,781,111	106,673,614	96,998,438	85,448,410	73,839,991	62,432,976	52,488,853	74,252,728	
RECs retired (kWhs)	**11,426,452**	11,005,930	10,038,884	10,691,547	11,890,172	12,107,497	9,675,176	11,635,974	11,608,419	11,407,015	9,944,123	9,851,126	9,920,687	**129,776,549**
RECs remaining (kWhs)	**37,407,644**	**51,401,714**	**141,362,830**	**130,671,283**	**118,781,111**	**106,673,614**	**96,998,438**	**85,362,464**	**73,839,991**	**62,432,976**	**52,488,853**	**42,637,728**	**64,332,041**	

Georgia Power's Simple Solar Program

Q4 2022

EXPENSES

Final - Public Disclosure

		Prior Year Ending	January	February	March	April	May	June	July	August	September	October	November	December	TOTAL
	Total Revenues	**$ 570,485.87**	$ 72,704.90	$ 66,643.70	$ 69,249.02	$ 76,129.39	$ 77,872.37	$ 68,165.33	$ 79,419.06	$ 79,070.31	$ 76,131.50	$ 65,873.16	$ 64,687.15	$ 67,619.12	**$ 863,565.01**
	Total REC Expense	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**
	Total Program Expenses	**$ 302,322.25**	$ 20,700.21	$ 22,343.66	$ 32,588.79	$ 32,588.79	$ 17,101.49	$ 13,604.00	$ 9,608.36	$ 10,596.62	$ 7,735.43	$ 17,566.16	$ 19,570.93	$ 13,266.14	**$ 217,270.58**
	Total Program Impact	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**
	Marketing	**$ 31,700.05**	$ 1,152.00	$ 8,067.56	$ 342.53	$ 342.53	$ 320.70	$ -	$ 1,728.16	$ 2,290.25	$ 546.33	$ 345.72	$ 908.57	$ -	**$ 16,044.35**
	Labor	**$ 268,383.12**	$ 19,486.23	$ 14,074.14	$ 32,246.26	$ 32,246.26	$ 16,780.79	$ 13,604.00	$ 7,880.20	$ 8,306.37	$ 7,189.10	$ 17,220.44	$ 18,662.36	$ 13,266.14	**$ 200,962.29**
	Other	**$ 2,239.08**	$ 61.98	$ 201.96	$ -	$ -	$ -	$ -	$ -						**$ 263.94**
	TOTAL PROGRAM EXPENSES	**$ 302,322.25**	**$ 20,700.21**	**$ 22,343.66**	**$ 32,588.79**	**$ 32,588.79**	**$ 17,101.49**	**$ 13,604.00**	**$ 9,608.36**	**$ 10,596.62**	**$ 7,735.43**	**$ 17,566.16**	**$ 19,570.93**	**$ 13,266.14**	**$ 217,270.58**
REC Expense	**REC EXPENSE**														
	Standard Total	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**
	50% participants	**REDACTED**	REDACTED	REDACTED	REDACTED	REDACTED	REDACTED	REDACTED	**REDACTED**	REDACTED	REDACTED	**REDACTED**	REDACTED	REDACTED	REDACTED
	100% participants	**REDACTED**	REDACTED	REDACTED	REDACTED	REDACTED	REDACTED	REDACTED	**REDACTED**	REDACTED	REDACTED	**REDACTED**	REDACTED	REDACTED	REDACTED
	Standard Total	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**
	Residential	**REDACTED**	REDACTED	REDACTED	REDACTED	REDACTED	REDACTED	REDACTED	**REDACTED**	REDACTED	REDACTED	**REDACTED**	REDACTED	REDACTED	REDACTED
	Commercial	**REDACTED**	REDACTED	REDACTED	REDACTED	REDACTED	REDACTED	REDACTED	**REDACTED**	REDACTED	REDACTED	**REDACTED**	REDACTED	REDACTED	REDACTED
	Industrial	**REDACTED**	REDACTED	REDACTED	REDACTED	REDACTED	REDACTED	REDACTED	**REDACTED**	REDACTED	REDACTED	**REDACTED**	REDACTED	REDACTED	REDACTED
	Basic Plan Total	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**
	Special Event Total	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**
	Large Volume Total	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**
	TOTAL REC EXPENSE	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**	**REDACTED**