



September 20, 2021

Mr. Adam Teitzman, Commission Clerk  
Florida Public Service Commission  
2540 Shumard Oak Boulevard  
Tallahassee, FL 32399-0850

Re: Docket No. 20210001-EI

Dear Mr. Teitzman:

Attached for official filing in the subject docket on behalf of Gulf Power Company are the following for the month of August 2021 based on actual amounts.

1. Schedule A1: Comparison of Estimated and Actual Fuel and Purchased Power Cost Recovery Factor
2. Schedule A2: Calculation of True-up and Interest Provision
3. Schedule A3: Generating System Comparative Data by Fuel Type
4. Schedule A4: System Net Generation and Fuel Cost
5. Schedule A5: System Generated Fuel Cost Inventory Analysis
6. Schedule A6: Power Sold
7. Schedule A7: Purchased Power (Exclusive of Economy Energy Purchases)
8. Schedule A8: Energy Payments to Qualifying Facilities
9. Schedule A9: Economy Energy Purchases
10. Schedule A12: Capacity Contracts

Pursuant to the Order Establishing Procedure in this docket, electronic copies of the same will be provided to the parties under separate cover.

Sincerely,

A handwritten signature in blue ink that reads 'Richard Hume'.

Richard Hume  
Regulatory Issues Manager

md

Attachment

cc w/attachment: Florida Public Service Commission  
Devlin Higgins  
Division of Auditing and Safety  
Lynn Deamer

Gulf Power Company

One Energy Place, Pensacola, FL 32520-0100

**BEFORE THE FLORIDA PUBLIC  
SERVICE COMMISSION**

**Docket No. 20210001-EI**

**MONTHLY FUEL FILING**

**August 2021**



**Gulf Power®**

**GULF POWER COMPANY**  
**RECAP OF ACTUAL FUEL & PURCHASED POWER COSTS**  
**SHOWN ON SCHEDULE A-1**  
**FOR THE MONTH OF: AUGUST 2021**

Line No.	Description	Reference	Amount
1	Fuel Cost of System Net Generation	Schedule A-3	\$ 34,854,173
2	Wholesale kWh Sales Credit	Schedule A-3, Line 2b	\$ (1,163,613)
3	Adjustments to Fuel Cost	Schedule A-2, Line A-7	\$ -
4	Hedging Settlement Costs	Schedule A-2, Line A-5	\$ -
5	Fuel Cost of Purchased Power	Schedule A-7	\$ -
6	Energy Cost of Economy Purchases	Sch. A-9, Col. 4, Line 12	\$ 21,700,128
7	Demand & Non Fuel Cost of Purchased Power	Schedule A-9	\$ -
8	Energy Payments to Qualified Facilities	Sch. A-8, Col. 8, Line 6	\$ 442,891
9	Fuel Cost of Power Sold	Sch. A-6, Col. 7	<u>\$ (10,950,491)</u>
10	Total Fuel and Net Power Transactions		<u>\$ 44,883,087</u>

COMPARISON OF ESTIMATED AND ACTUAL  
 FUEL AND PURCHASED POWER COST RECOVERY FACTOR  
 GULF POWER COMPANY  
 AUGUST 2021

(1) Line No.	(2) Description	(3) Dollars				(7) KWH				(11) Cents/kWh			
		Actual	Estimated	Difference		Actual	Estimated	Difference		Actual	Estimated	Difference	
				Amount	%			Amount	%			Amount	%
1	Fuel Cost of System Net Generation	34,854,173	35,772,729	(918,556)	(2.57)	959,608,960	1,096,669,000	(137,060,040)	(12.50)	3.6321	3.2619	0.37	11.35
1a	Hedging Settlement Costs (A2)	0	0	0	0.00	0	0	0	0.00	0.0000	0.0000	0.00	0.00
1b	Wholesale kWh Sales Credit	(1,163,613)	(865,188)	(298,425)	34.49	(30,718,979)	(28,492,000)	(2,226,979)	7.82	3.7879	3.0366	0.75	24.74
2	Adjustments to Fuel Cost (A2, Page 1) **	0	0	0	0.00	0	0	0	0.00	0.0000	0.0000	0.00	0.00
3	TOTAL COST OF GENERATED POWER	33,690,560	34,907,541	(1,216,981)	(3.49)	928,889,981	1,068,177,000	(139,287,019)	(13.04)	3.6270	3.2680	0.36	10.99
4	Fuel Cost of Purchased Power (Exclusive of Economy) (A7)	0	0	0	0.00	0	0	0	0.00	0.0000	0.0000	0.00	0.00
5	Energy Cost of Other Econ. Purch. (Nonbroker) (A9)	21,700,128	21,707,101	(6,973)	(0.03)	561,227,923	627,627,000	(66,399,077)	(10.58)	3.8665	3.4586	0.41	11.79
6	Energy Payments to Qualifying Facilities (A8)	442,891	0	442,891	100.00	10,638,240	0	10,638,240	100.00	4.1632	0.0000	4.16	0.00
7	TOTAL COST OF PURCHASED POWER	22,143,018	21,707,101	435,917	2.01	571,866,163	627,627,000	(55,760,837)	(8.88)	3.8721	3.4586	0.41	11.96
8	Total Available kWh (Line 3 + Line 7)	55,833,578	56,614,642	(781,064)	(1.38)	1,500,756,144	1,695,804,000	(195,047,856)	(11.50)	3.7204	3.3385	0.38	11.44
9	Fuel Cost of Economy Sales (A6)	(220,275)	(223,949)	3,674	(1.64)	(5,043,930)	(6,735,000)	1,691,070	(25.11)	(4.3671)	(3.3252)	(1.04)	(31.33)
10	Gain on Economy Sales (A6)	(45,208)	0	(45,208)	100.00								
11	Fuel Cost of Other Power Sales (A6)	(10,685,009)	(12,287,875)	1,602,866	(13.04)	(249,386,015)	(442,945,000)	193,558,985	(43.70)	(4.2845)	(2.7741)	(1.51)	(54.45)
12	TOTAL FUEL COSTS & GAINS OF POWER SALES (LINES 9 + 10 + 11)	(10,950,491)	(12,511,824)	1,561,333	(12.48)	(254,429,945)	(449,680,000)	195,250,055	(43.42)	(4.3039)	(2.7824)	(1.52)	(54.68)
	TOTAL FUEL & NET POWER TRANSACTIONS (LINES 3 + 7 + 12)	44,883,087	44,102,818	780,269	1.77	1,246,326,199	1,246,124,000	202,199	0.02	3.6012	3.5392	0.06	1.75
14	Company Use *	53,579	47,885	5,694	11.89	1,487,810	1,353,000	134,810	9.96	3.6012	3.5392	0.06	1.75
15	T & D Losses *	2,273,493	2,687,775	(414,282)	(15.41)	63,131,543	75,943,000	(12,811,457)	(16.87)	3.6012	3.5392	0.06	1.75
16	TERRITORIAL KWH SALES	44,883,087	44,102,818	780,269	1.77	1,181,706,846	1,168,828,000	12,878,846	1.10	3.7982	3.7733	0.02	0.66
17	Other Wholesale kWh Sales	0	0	0	0.00	0	0	0	0.00	0.0000	0.0000	0.00	0.00
18	Jurisdictional kWh Sales	44,883,087	43,027,724	1,855,363	4.31	1,181,706,846	1,168,828,000	12,878,846	1.10	3.7982	3.6813	0.12	3.18
19	Jurisdictional Loss Multiplier	1.0012	1.0012							1.0012	1.0012		
20	Jurisdictional kWh Sales Adj. for Line Losses	44,936,947	43,079,357	1,857,590	4.31	1,181,706,846	1,168,828,000	12,878,846	1.10	3.8027	3.6857	0.12	3.17
21	TRUE-UP	91,641	91,641	0	0.00	1,181,706,846	1,168,828,000	12,878,846	1.10	0.0078	0.0078	0.00	0.00
22	TOTAL JURISDICTIONAL FUEL COST	45,028,588	43,170,998	1,857,590	4.30	1,181,706,846	1,168,828,000	12,878,846	1.10	3.8105	3.6935	0.12	3.17
23	Revenue Tax Factor									1.00072	1.00072		
24	Fuel Factor Adjusted for Revenue Taxes									3.8132	3.6962	0.12	3.17
25	GPIF Reward / (Penalty)	(5,182)	(5,182)	0	0.00	1,181,706,846	1,168,828,000	12,878,846	1.10	(0.0004)	(0.0004)	0.00	0.00
26	Fuel Factor Adjusted for GPIF Reward / (Penalty) & Tax Savings Credit									3.8128	3.6958	0.12	3.17
27	FUEL FACTOR ROUNDED TO NEAREST .001(CENTS/KWH)									3.813	3.696		

\* Included for Informational Purposes Only

\*\* (Gain)/Loss on sales of natural gas and costs of contract dispute litigation.

COMPARISON OF ESTIMATED AND ACTUAL  
FUEL AND PURCHASED POWER COST RECOVERY FACTOR  
GULF POWER COMPANY  
AUGUST 2021  
PERIOD TO DATE

(1) Line No.	(2) Description	(3) Dollars				(4) KWH				(5) Cents/kWh			
		Actual	Estimated	Difference		Actual	Estimated	Difference		Actual	Estimated	Difference	
				Amount	%			Amount	%			Amount	%
1	Fuel Cost of System Net Generation (A3)	190,701,672	186,462,457	4,239,215	2.27	6,202,348,050	6,835,522,000	(633,173,950)	(9.26)	3.0747	2.7278	0.35	12.72
1a	Hedging Settlement Costs (A2)	0	0	0	0.00	0	0	0	0.00	0.0000	0.0000	0.00	0.00
	Wholesale kWh Sales Credit	(6,360,504)	(1,747,867)	(4,612,637)	263.90	(202,375,541)	(57,560,000)	(144,815,541)	251.59	3.1429	3.0366	0.11	3.50
2	Adjustments to Fuel Cost (A2, Page 1) **	(133,210)	0	(133,210)	100.00	0	0	0	0.00	#N/A	0.0000	#N/A	#N/A
3	TOTAL COST OF GENERATED POWER	184,207,958	184,714,590	(506,632)	(0.27)	5,999,972,509	6,777,962,000	(777,989,491)	(11.48)	3.0701	2.7252	0.34	12.66
4	Fuel Cost of Purchased Power (Exclusive of Economy) (A7)	0	0	0	0.00	0	0	0	0.00	0.0000	0.0000	0.00	0.00
5	Energy Cost of Other Econ. Purch. (Nonbroker) (A9)	136,513,106	146,586,354	(10,073,248)	(6.87)	3,901,008,806	4,767,612,000	(866,603,194)	(18.18)	3.4994	3.0746	0.42	13.82
6	Energy Payments to Qualifying Facilities (A8)	2,658,150	0	2,658,150	100.00	82,485,079	0	82,485,079	100.00	3.2226	0.0000	3.22	0.00
7	TOTAL COST OF PURCHASED POWER	139,171,255	146,586,354	(7,415,099)	(5.06)	3,983,493,885	4,767,612,000	(784,118,115)	(16.45)	3.4937	3.0746	0.42	13.63
8	Total Available kWh (Line 3 + Line 7)	323,379,213	331,300,944	(7,921,731)	(2.39)	9,983,466,394	11,545,574,000	(1,562,107,606)	(13.53)	3.2391	2.8695	0.37	12.88
9	Fuel Cost of Economy Sales (A6)	(1,388,481)	(1,464,314)	75,833	(5.18)	(42,020,219)	(55,914,000)	13,893,781	(24.85)	(3.3043)	(2.6189)	(0.69)	(26.17)
10	Gain on Economy Sales (A6)	(434,854)	0	(434,854)	100.00								
11	Fuel Cost of Other Power Sales (A6)	(58,769,216)	(84,810,441)	26,041,225	(30.71)	(1,965,294,435)	(3,526,517,000)	1,561,222,565	(44.27)	(2.9904)	(2.4049)	(0.59)	(24.35)
	TOTAL FUEL COSTS & GAINS OF POWER SALES												
12	(LINES 9 + 10 + 11)	(60,592,551)	(86,274,755)	25,682,205	(29.77)	(2,007,314,654)	(3,582,431,000)	1,575,116,346	(43.97)	(3.0186)	(2.4083)	(0.61)	(25.34)
	TOTAL FUEL & NET POWER TRANSACTIONS												
13	(LINES 3 + 7 + 12)	262,786,662	245,026,189	17,760,473	7.25	7,976,151,740	7,963,143,000	13,008,740	0.16	3.2947	3.0770	0.22	7.08
14	Company Use *	346,987	311,669	35,318	11.33	10,531,658	10,129,000	402,658	3.98	3.2947	3.0770	0.22	7.08
15	T & D Losses *	14,455,710	12,811,120	1,644,590	12.84	438,756,480	416,351,000	22,405,480	5.38	3.2947	3.0770	0.22	7.08
16	TERRITORIAL KWH SALES	262,786,662	245,026,189	17,760,473	7.25	7,526,863,602	7,536,663,000	(9,799,398)	(0.13)	3.4913	3.2511	0.24	7.39
17	Other Wholesale kWh Sales	(1)	2,032,410	(2,032,411)	(100.00)	0	0	0	0.00	#N/A	#N/A	#N/A	#N/A
18	Jurisdictional kWh Sales	262,786,663	242,993,779	19,792,884	8.15	7,526,863,602	7,536,663,000	(9,799,398)	(0.13)	3.4913	3.2242	0.27	8.28
19	Jurisdictional Loss Multiplier	1.0012	1.0012							1.0012	1.0012		
20	Jurisdictional kWh Sales Adj. for Line Losses	263,102,005	243,285,371	19,816,634	8.15	7,526,863,602	7,536,663,000	(9,799,398)	(0.13)	3.4955	3.2280	0.27	8.29
21	TRUE-UP	733,126	733,126	0	0.00	7,526,863,602	7,536,663,000	(9,799,398)	(0.13)	0.0097	0.0097	0.00	0.00
22	TOTAL JURISDICTIONAL FUEL COST	263,835,131	244,018,497	19,816,634	8.12	7,526,863,602	7,536,663,000	(9,799,398)	(0.13)	3.5052	3.2377	0.27	8.26
23	Revenue Tax Factor									1.00072	1.00072		
24	Fuel Factor Adjusted for Revenue Taxes									3.5077	3.2400	0.27	8.26
25	GPIF Reward / (Penalty)	(36,277)	(36,277)	0	0.00	7,526,863,602	7,536,663,000	(9,799,398)	(0.13)	(0.0005)	(0.0005)	0.00	0.00
26	Fuel Factor Adjusted for GPIF Reward / (Penalty) & Tax Savings Credit									3.5072	3.2395	0.27	8.26
27	FUEL FACTOR ROUNDED TO NEAREST .001(CENTS/KWH)									3.507	3.240		

\* Included for Informational Purposes Only

\*\* (Gain)/Loss on sales of natural gas and costs of contract dispute litigation.

CALCULATION OF TRUE-UP AND INTEREST PROVISION  
GULF POWER COMPANY  
FOR THE MONTH OF: AUGUST 2021

Line No.	Description	CURRENT MONTH				PERIOD-TO-DATE			
		Actual	Estimated	Difference		Actual	Estimated	Difference	
				Amount	%			Amount	%
<b>A. Fuel Cost &amp; Net Power Transactions</b>									
1	Fuel Cost of System Net Generation	34,659,714.42	35,615,470	(955,755.58)	(2.68)	189,069,448.62	184,608,625	4,460,823.62	2.42
1a	Other Generation	194,458.99	157,259	37,199.99	23.66	1,632,223.57	1,853,832	(221,608.43)	(11.95)
1b	Wholesale kWh Sales Credit	(1,163,612.89)	(865,188)	(298,424.82)	34.49	(6,360,504.18)	(1,747,867)	(4,612,637.22)	263.90
2	Fuel Cost of Power Sold	(10,950,491.78)	(12,511,824)	1,561,332.22	12.48	(60,592,551.46)	(86,274,755)	25,682,203.54	29.77
3	Fuel Cost - Purchased Power	21,700,127.68	21,707,101	(6,973.32)	(0.03)	136,513,105.27	146,586,354	(10,073,248.73)	(6.87)
3a	Demand & Non-Fuel Cost Purchased Power	0.00	0	0.00	0.00	0.00	0	0.00	0.00
3b	Energy Payments to Qualifying Facilities	442,890.69	0	442,890.69	100.00	2,658,149.73	0	2,658,149.73	100.00
4	Energy Cost - Economy Purchases	0.00	0	0.00	0.00	0.00	0	0.00	0.00
5	Hedging Settlement Cost	0.00	0	0.00	0.00	0.00	0	0.00	0.00
6	Total Fuel & Net Power Transactions	44,883,087.11	44,102,818	780,269.18	1.77	262,919,871.55	245,026,189	17,893,682.51	7.30
7	Adjustments To Fuel Cost*	0.00	0.000	0.00	0.00	(133,209.83)	0	(133,209.83)	100.00
8	Adj. Total Fuel & Net Power Transactions	44,883,087.11	44,102,818	780,269.18	1.77	262,786,661.72	245,026,189	17,760,472.68	7.25
<b>B. KWH Sales</b>									
1	Jurisdictional Sales	1,150,987,867	1,140,336,000	10,651,867	0.93	7,324,488,061	7,479,103,000	(154,614,939)	(2.07)
2	Non-Jurisdictional Sales	30,718,979	28,492,000	2,226,979	7.82	202,375,541	57,560,000	144,815,541	251.59
3	Total Territorial Sales	1,181,706,846	1,168,828,000	12,878,846	1.10	7,526,863,602	7,536,663,000	(9,799,398)	(0.13)
4	Juris. Sales as % of Total Terr. Sales	100.0000	97.5623	2.4377	2.50	100.0000	99.2363	0.7637	0.77

CALCULATION OF TRUE-UP AND INTEREST PROVISION  
GULF POWER COMPANY  
FOR THE MONTH OF: AUGUST 2021

Line No.	Description	CURRENT MONTH				PERIOD-TO-DATE			
		Actual	Estimated	Difference		Actual	Estimated	Difference	
				Amount	%			Amount	%
<i>C. True-up Calculation</i>									
1	Jurisdictional Fuel Revenue	37,797,193.85	34,789,410	3,007,784.14	8.65	228,945,227.41	228,172,730	772,497.19	0.34
2	Fuel Adj. Revs. Not Applicable to Period:								
2a	True-Up Provision	(91,641.00)	(91,641)	0.00	0.00	(733,126.00)	(733,126)	0.00	0.00
2b	Incentive Provision	(5,182)	5,182	(10,364.00)	(200.00)	(41,459)	41,459	(82,918.00)	(200.00)
3	Juris. Fuel Revenue Applicable to Period	37,700,370.85	34,702,951	2,997,419.85	8.64	228,170,642.41	227,481,063	689,579.41	0.30
	Adjusted Total Fuel & Net Power								
4	Transactions (Line A8)	44,883,087.11	44,102,818	780,269.18	1.77	262,786,661.22	245,026,189	17,760,472.18	7.25
5	Juris. Sales % of Total KWH Sales (Line B4)	100.0000	97.5623	2.4377	2.50	97.3113	99.2363	(1.9250)	(1.94)
	Juris. Total Fuel & Net Power Transactions								
6	Adj. for Line Losses (C4*C5*1.0012)	44,936,946.81	43,079,357	1,857,589.81	4.31	263,102,004.70	243,285,371	19,816,633.70	8.15
	True-Up Provision for the Month								
7	Over/(Under) Collection (C3-C6)	(7,236,575.96)	(8,376,406)	1,139,830.04	13.61	(34,931,362.79)	(15,804,307)	(19,127,055.79)	(121.02)
8	Interest Provision for the Month	(1,219.86)	(602)	(617.86)	(102.63)	(3,762.43)	(2,583)	(1,179.43)	(45.66)
9	Beginning True-Up & Interest Provision	(20,824,692.37)	(7,888,087)	(12,936,605.37)	(164.00)	4,985,989.95	(1,099,690)	6,085,680.38	553.40
10	True-Up Collected / (Refunded)	91,641.00	91,641	0.00	0.00	733,126.00	733,126	0.00	0.00
	End of Period - Total Net True-Up, Before								
11	Adjustment (C7+C8+C9+C10)	(27,970,847.19)	(16,173,454)	(11,797,393.19)	(72.94)	(29,216,009.27)	(16,173,454)	(13,042,555.27)	(80.64)
12	Adjustment	0.00	0	0.00	0.00	1,245,162.08	0	1,245,162.08	100.00
13	End of Period - Total Net True-Up	(27,970,847.19)	(16,173,454)	(11,797,393.19)	(72.94)	(27,970,847.19)	(16,173,454)	(11,797,393.19)	(72.94)

**CALCULATION OF TRUE-UP AND INTEREST PROVISION  
GULF POWER COMPANY  
FOR THE MONTH OF: AUGUST 2021**

Line No.	Description	CURRENT MONTH			
		Actual	Estimated	Difference	
				Amount	%
<i>D. Interest Provision</i>					
1	Beginning True-Up Amount (C9)	(20,824,692.37)	(7,888,087)	(12,936,605.37)	164.00
	Ending True-Up Amount				
2	Before Interest (C7+C9+C10)	(27,969,627.33)	(16,172,852)	(11,796,775.33)	72.94
3	Total of Beginning & Ending True-Up Amts.	(48,794,319.70)	(24,060,939)	(24,733,380.70)	102.79
4	Average True-Up Amount	(24,397,159.85)	(12,030,470)	(12,366,689.85)	102.79
	Interest Rate				
5	1st Day of Reporting Business Month	0.06	0.06	0.0000	
	Interest Rate				
6	1st Day of Subsequent Business Month	0.06	0.06	0.0000	
7	Total (D5+D6)	0.12	0.12	0.0000	
8	Annual Average Interest Rate	0.06	0.06	0.0000	
9	Monthly Average Interest Rate (D8/12)	0.01	0.01	0.0000	
10	Interest Provision (D4*D9)	(1,219.86)	(602)	(617.86)	102.63
	Jurisdictional Loss Multiplier	1.0012	1.0012		



**GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE  
GULF POWER COMPANY  
FOR THE MONTH OF: AUGUST 2021**

Line No.	Description	CURRENT MONTH				PERIOD-TO-DATE			
		Actual	Estimated	Difference		Actual	Estimated	Difference	
				Amount	%			Amount	%
<b><u>FUEL COST-NET GEN.(\$)</u></b>									
1	LIGHTER OIL (B.L.)	15,791	0	15,791	100.00	366,821	290,566	76,255	26.24
2	COAL	4,052,739	4,610,737	(557,998)	(12.10)	32,933,636	31,526,748	1,406,888	4.46
2a	Coal at Scherer	3,360,932	3,388,363	(27,431)	(0.81)	9,221,647	9,389,521	(167,874)	(1.79)
3	GAS	27,340,817	27,692,932	(352,115)	(1.27)	147,208,916	144,386,767	2,822,149	1.95
4	GAS (B.L.)	-	0	0	0.00	319,888	-	319,888	100.00
5	LANDFILL GAS	68,037	80,697	(12,660)	(15.69)	605,406	854,923	(249,517)	(29.19)
6	OIL - C.T.	15,857	0	15,857	100.00	45,356	13,932	31,424	225.55
7	TOTAL (\$)	<u>34,854,173</u>	<u>35,772,729</u>	<u>(918,556)</u>	<u>(2.57)</u>	<u>190,701,671</u>	<u>186,462,457</u>	<u>4,239,214</u>	<u>2.27</u>
<b><u>SYSTEM NET GEN. (MWH)</u></b>									
8	LIGHTER OIL	0	0	0	0.00	0	0	0	0.00
9	COAL	142,354	166,045	(23,692)	(14.27)	1,028,246	1,107,573	(79,328)	(7.16)
9a	Coal at Scherer	102,728	106,341	(3,613)	(3.40)	284,668	301,693	(17,025)	(5.64)
10	GAS	667,262	775,400	(108,138)	(13.95)	4,557,263	5,217,087	(659,824)	(12.65)
11	LANDFILL GAS	1,829	2,097	(268)	(12.78)	16,029	16,443	(414)	(2.52)
12	OIL - C.T.	53	0	53	100.00	101	64	37	57.81
13	SOLAR	14,664	18,294	(3,630)	(19.84)	113,665	135,102	(21,437)	(15.87)
14	TOTAL (MWH)	<u>928,890</u>	<u>1,068,177</u>	<u>(139,287)</u>	<u>(13.04)</u>	<u>5,999,973</u>	<u>6,777,962</u>	<u>(777,989)</u>	<u>(11.48)</u>
<b><u>UNITS OF FUEL BURNED</u></b>									
15	LIGHTER OIL (BBL)	167	0	167	100.00	4,931	4,911	19	0.39
16	COAL (TONS)	84,034	91,511	(7,477)	(8.17)	630,715	641,168	(10,453)	(1.63)
17	GAS (MCF) (1)	12,829,314	6,713,115	6,116,199	91.11	44,055,913	42,756,584	1,299,329	3.04
18	OIL - C.T. (BBL)	179	0	179	100.00	513	154	359	233.12
<b><u>BTU'S BURNED (MMBTU)</u></b>									
19	COAL + GAS B.L. + OIL B.L.	2,563,590	2,778,845	(215,255)	(7.75)	14,246,575	14,863,576	(617,001)	(4.15)
20	GAS - Generation (1)	13,148,693	6,713,115	6,435,578	95.87	45,128,793	43,345,367	1,783,426	4.11
21	OIL - C.T.	1,040	0	1,040	100.00	2,982	900	2,082	231.33
22	TOTAL (MMBTU)	<u>15,713,323</u>	<u>9,491,960</u>	<u>6,221,363</u>	<u>65.54</u>	<u>59,378,350</u>	<u>58,209,843</u>	<u>1,168,507</u>	<u>2.01</u>
<b><u>GENERATION MIX (% MWH)</u></b>									
23	LIGHTER OIL (B.L.)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24	COAL	26.38	25.50	0.88	3.45	21.89	20.80	1.09	5.24
25	GAS	71.83	72.59	(0.76)	(1.05)	75.95	76.97	(1.02)	(1.33)
26	LANDFILL GAS	0.20	0.20	0.00	0.00	0.27	0.24	0.03	12.50
27	OIL - C.T.	0.01	0.00	0.01	100.00	0.00	0.00	0.00	0.00
28	SOLAR	1.58	1.71	(0.13)	(7.60)	1.89	1.99	(0.10)	(5.03)
29	TOTAL (% MWH)	<u>100.00</u>	<u>100.00</u>	<u>0.00</u>	<u>0.00</u>	<u>100.00</u>	<u>100.00</u>	<u>0.00</u>	<u>0.00</u>
<b><u>FUEL COST (\$)/ UNIT</u></b>									
30	LIGHTER OIL (\$/BBL)	94.56	0.00	94.56	100.00	74.40	59.16	15.24	25.76
31	COAL (\$/TON) (2)	48.23	50.38	(2.15)	(4.27)	52.22	49.17	3.05	6.20
32	GAS (\$/MCF) (1)	2.12	4.10	(1.98)	(48.29)	3.31	3.33	(0.02)	(0.60)
33	OIL - C.T. (\$/BBL)	88.59	0.00	88.59	100.00	88.41	90.47	(2.06)	(2.28)
<b><u>FUEL COST (\$)/ MMBTU</u></b>									
34	COAL + GAS B.L. + OIL B.L.	2.90	2.88	0.02	0.69	3.01	2.77	0.24	8.66
35	GAS - Generation (1)	2.06	4.10	(2.04)	(49.76)	3.23	3.29	(0.06)	(1.82)
36	OIL - C.T.	15.25	0.00	15.25	100.00	15.21	15.48	(0.27)	(1.74)
37	TOTAL (\$/MMBTU)	<u>2.20</u>	<u>3.74</u>	<u>(1.54)</u>	<u>(41.18)</u>	<u>3.17</u>	<u>3.16</u>	<u>0.01</u>	<u>0.32</u>
<b><u>BTU BURNED / KWH</u></b>									
38	COAL + GAS B.L. + OIL B.L.	10,460	10,202	258	2.53	10,851	10,547	304	2.88
39	GAS - Generation (1)	19,883	8,722	11,161	127.96	10,029	8,418	1,611	19.14
40	OIL - C.T.	19,623	0	19,623	100.00	29,525	14,063	15,462	109.95
41	TOTAL (BTU/KWH)	<u>17,059</u>	<u>8,952</u>	<u>8,107</u>	<u>90.56</u>	<u>10,019</u>	<u>8,696</u>	<u>1,323</u>	<u>15.21</u>
<b><u>FUEL COST (¢ / KWH)</u></b>									
42	COAL + GAS B.L. + OIL B.L.	3.03	2.94	0.09	3.06	3.26	2.92	0.34	11.64
43	GAS	4.10	3.57	0.53	14.85	3.23	2.77	0.46	16.61
44	LANDFILL GAS	3.72	3.85	(0.13)	(3.38)	3.78	5.20	(1.42)	(27.31)
45	OIL - C.T.	29.92	0.00	29.92	100.00	44.91	21.77	23.14	106.29
46	TOTAL (¢/KWH)	<u>3.75</u>	<u>3.35</u>	<u>0.40</u>	<u>11.94</u>	<u>3.18</u>	<u>2.75</u>	<u>0.43</u>	<u>15.64</u>

Note: (1) Calculations for Line 17, 20, 31, 34, and 38 exclude Gulf's CT in Santa Rosa County because MCF and MMBTU's are not available due to contract specifications.

**SYSTEM NET GENERATION AND FUEL COST  
GULF POWER COMPANY  
FOR THE MONTH OF: AUGUST 2021**

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Line No.	Plant/Unit & Fuel Type	Net Cap. (MW)	Net Gen. (MWh)	Cap. Factor (%)	Equiv. Avail. Factor (%)	Net Output Factor (%)	Avg. Net Heat Rate (Btu/kWh)	Fuel Burned Units (Tons/MCF/Bbl)	Fuel Heat Value (lbs./cf/Gal.)	Fuel Burned (MMBtu)	Fuel Burned Cost (\$)	Fuel Cost/kWh (¢/kWh)	Fuel Cost/Unit (\$/Unit)
1	GCEC 4 <sup>(4)</sup>	78	(277)	0.0	100.0	0.0	N/A						
2	Gas-G		0					0	0	0	0	0.00	0.00
3	Gas-S							0	0	0	0		0.00
4	Oil-S							0	139,075	0	0		0.00
5	GCEC 5 <sup>(4)</sup>	78	(278)	0.0	100.0	0.0	N/A						
6	Gas-G		0					0	0	0	0	0.00	0.00
7	Gas-S							0	0	0	0		0.00
8	Oil-S							0	139,075	0	0		0.00
9	GCEC 6 <sup>(4)</sup>	315	0	37.3	99.8	40.6	46,511						
10	Gas-G		87,522					3,972,496	0	4,070,776	5,041,513	5.76	1.27
11	Gas-S		0					0	0	0	0		0.00
12	Oil-S							0	139,075	0	0		0.00
13	GCEC 7 <sup>(4)</sup>	496	0	34.6	96.9	34.8	46,209						
14	Gas-G		127,750					5,760,679	1,025	5,903,198	7,310,904	5.72	1.27
15	Gas-S							0	0	0	0		0.00
16	Oil-S							0	139,075	0	0		0.00
17	Smith 3	660	446,592	90.9	100.0	93.2	7,109						
18	Gas-G							3,096,139	1,025	3,174,719	14,793,941	3.31	4.78
19	Smith A <sup>(1)</sup>	32	53	0.2	89.8	51.1	19,630						
20	Oil							179	138,388	1,040	15,857	29.92	88.59
21	Scherer 3 <sup>(2)</sup>	215	102,728	64.2	96.3	64.2	10,684						
22	Coal								8,712	1,097,572	3,360,932	3.27	3.06
23	Oil							165	138,500	961	15,671	0.00	94.98
24	Other Generation		5,953										
25	Gas										194,459	3.27	0.00
26	Perdido		1,829										
27	Landfill Gas										68,037	3.72	0.00
28	Blue Indigo		14,664										
29	Solar										0		
30	Daniel 1 <sup>(3)</sup>	251	144,769	77.5	83.6	83.4	10,120						
31	Coal							84,034	8,717	1,465,047	4,059,734	2.80	48.31
32	Oil-S							2	138,184	9	120		60.00
33	Daniel 2 <sup>(3)</sup>	251	(2,416)	0.0	0.0	0.0	0						
34	Coal							0	8,717	0	0	0.00	0.00
35	Oil-S							0	0	0	0		0.00
36	Total	2,376	928,890	52.5	86.6	53.9	17,059			15,713,323	34,861,168	3.75	

Notes & Adjustments: (1) Smith A uses lighter oil  
 (2) Represents Gulf's 25% ownership  
 (3) Represents Gulf's 50% ownership  
 (4) On January 20, 2021, Crist was renamed to Gulf Clean Energy Center (GCEC) with the completion of the plant's gas conversion.

Adj. Units	Adj Description	Adj \$	cents/kWh
N/A	Daniel Railcar Track Deprec.	(6,994.55)	

Negative Net Generation at any unit is due to station service  
 Gas-G is gas used for generation; Gas-S is gas used for starter

**Recoverable Fuel 34,854,173 3.75**

SYSTEM GENERATED FUEL COST - INVENTORY ANALYSIS  
GULF POWER COMPANY  
FOR THE MONTH OF: AUGUST 2021

Line No.	Description	CURRENT MONTH				PERIOD-TO-DATE			
		Actual	Estimated	Difference		Actual	Estimated	Difference	
				Amount	%			Amount	%
<b><u>LIGHT OIL</u></b>									
1	PURCHASES :								
2	UNITS (BBL)	229	0	229	100.00	4,903	4,598	305	6.63
3	UNIT COST (\$/BBL)	103.06	#N/A	#N/A	#N/A	92.34	56.23	36.11	64.22
4	AMOUNT (\$)	23,600	0	23,600	100.00	452,763	258,574	194,189	75.10
5	BURNED :								
6	UNITS (BBL)	303	0	303	100.00	5,231	4,911	320	6.52
7	UNIT COST (\$/BBL)	94.83	#N/A	#N/A	#N/A	75.64	59.16	16.48	27.86
8	AMOUNT (\$)	28,733	0	28,733	100.00	395,682	290,566	105,116	36.18
9	ENDING INVENTORY :								
10	UNITS (BBL)	7,389	7,464	(75)	(1.00)	7,389	7,464	(75)	(1.00)
11	UNIT COST (\$/BBL)	70.89	70.86	0.03	0.04	70.89	70.86	0.03	0.04
12	AMOUNT (\$)	523,788	528,921	(5,133)	(0.97)	523,788	528,921	(5,133)	(0.97)
13	DAYS SUPPLY	N/A	N/A						
<b><u>COAL EXCLUDING PLANT SCHERER</u></b>									
14	PURCHASES :								
15	UNITS (TONS)	45,987	76,000	(30,013)	(39.49)	564,537	646,000	(81,463)	(12.61)
16	UNIT COST (\$/TON)	45.05	55.37	(10.32)	(18.64)	47.17	50.73	(3.56)	(7.02)
17	AMOUNT (\$)	2,071,499	4,208,336	(2,136,837)	(50.78)	26,629,604	32,769,012	(6,139,408)	(18.74)
18	BURNED :								
19	UNITS (TONS)	84,034	91,511	(7,477)	(8.17)	630,715	641,168	(10,453)	(1.63)
20	UNIT COST (\$/TON)	48.31	50.38	(2.07)	(4.11)	48.11	49.17	(1.06)	(2.16)
21	AMOUNT (\$)	4,059,733	4,610,736	(551,003)	(11.95)	30,344,971	31,526,747	(1,181,776)	(3.75)
22	ENDING INVENTORY :								
23	UNITS (TONS)	217,074	239,610	(22,536)	(9.41)	217,074	239,610	(22,536)	(9.41)
24	UNIT COST (\$/TON)	48.31	50.38	(2.07)	(4.11)	48.31	50.38	(2.07)	(4.11)
25	AMOUNT (\$)	10,486,802	12,072,636	(1,585,834)	(13.14)	10,486,802	12,072,636	(1,585,834)	(13.14)
26	DAYS SUPPLY	14	15						
<b><u>COAL AT PLANT SCHERER</u></b>									
27	PURCHASES :								
28	UNITS (MMBTU)	472,159	645,067	(172,908)	(26.80)	117,727	4,483,240	(4,365,513)	(97.37)
29	UNIT COST (\$/MMBTU)	2.89	2.57	0.32	12.45	11.99	2.72	9.27	340.81
30	AMOUNT (\$)	1,363,896	1,658,919	(295,023)	(17.78)	1,411,943	12,216,826	(10,804,883)	(88.44)
31	BURNED :								
32	UNITS (MMBTU)	1,097,572	1,148,119	(50,547)	(4.40)	3,272,587	3,346,538	(73,951)	(2.21)
33	UNIT COST (\$/MMBTU)	3.06	2.95	0.11	3.73	3.05	2.81	0.24	8.54
34	AMOUNT (\$)	3,360,932	3,388,363	(27,431)	(0.81)	9,972,253	9,389,521	582,731	6.21
35	ENDING INVENTORY :								
36	UNITS (MMBTU)	819,321	941,683	(122,361)	(12.99)	819,321	941,683	(122,361)	(12.99)
37	UNIT COST (\$/MMBTU)	3.07	2.95	0.12	4.07	3.07	2.95	0.12	4.07
38	AMOUNT (\$)	2,511,530	2,779,122	(267,592)	(9.63)	2,511,530	2,779,122	(267,592)	(9.63)
39	DAYS SUPPLY	15	18						

SYSTEM GENERATED FUEL COST - INVENTORY ANALYSIS  
GULF POWER COMPANY  
FOR THE MONTH OF: AUGUST 2021

Line No.	Description	CURRENT MONTH				PERIOD-TO-DATE			
		Actual	Estimated	Difference		Actual	Estimated	Difference	
				Amount	%			Amount	%
	<b><u>GAS</u></b>	(Reported on a MMBTU and \$ basis)							
40	<i>PURCHASES :</i>								
41	UNITS (MMBTU)	5,825,764	6,713,115	(887,351)	(13.22)	37,453,680	43,345,367	(5,891,687)	(13.59)
42	UNIT COST (\$/MMBTU)	4.66	4.10	0.56	13.66	3.83	3.29	0.54	16.41
43	<u>AMOUNT</u> (\$)	27,147,602	27,535,673	(388,071)	(1.41)	143,305,740	142,532,935	772,805	0.54
44	<i>BURNED :</i>								
45	UNITS (MMBTU)	5,825,764	6,713,115	(887,351)	(13.22)	37,485,499	43,345,367	(5,859,868)	(13.52)
46	UNIT COST (\$/MMBTU)	4.66	4.10	0.56	13.66	3.82	3.29	0.53	16.11
47	<u>AMOUNT</u> (\$)	27,147,602	27,535,673	(388,071)	(1.41)	143,341,642	142,532,935	808,707	0.57
48	<i>ENDING INVENTORY :</i>								
48	UNITS (MMBTU)	463,411	0	463,411	100.00	463,411	0	463,411	100.00
50	UNIT COST (\$/MMBTU)	2.68	0.00	2.68	100.00	2.68	0.00	2.68	100.00
51	<u>AMOUNT</u> (\$)	1,241,529	0	1,241,529	100.00	1,241,529	0	1,241,529	100.00
	<b><u>OTHER - C.T. OIL</u></b>								
52	<i>PURCHASES :</i>								
53	UNITS (BBL) *	36,892	45,000	(8,108)	(18.02)	62,753	78,154	(15,401)	(19.71)
54	UNIT COST (\$/BBL)	93.03	98.00	(4.97)	(5.07)	94.42	97.10	(3.00)	(3.09)
55	<u>AMOUNT</u> (\$)	3,432,054	4,409,841	(977,787)	(22.17)	5,925,141	7,588,614	(1,663,473)	(21.92)
56	<i>BURNED :</i>								
57	UNITS (BBL)	179	0	179	100.00	513	154	359	233.12
58	UNIT COST (\$/BBL)	88.59	0.00	88.59	100.00	88.41	90.47	(2.06)	(2.28)
59	<u>AMOUNT</u> (\$)	15,857	0	15,857	100.00	45,356	13,932	31,424	225.55
60	<i>ENDING INVENTORY :</i>								
61	UNITS (BBL)	69,827	78,114	(8,287)	(10.61)	69,827	78,114	(8,287)	(10.61)
62	UNIT COST (\$/BBL)	93.72	96.50	(2.78)	(2.88)	93.72	96.50	(2.78)	(2.88)
63	<u>AMOUNT</u> (\$)	6,544,255	7,537,898	(993,643)	(13.18)	6,544,255	7,537,898	(993,643)	(13.18)
64	<u>HOURS SUPPLY</u>	789	883						

POWER SOLD  
GULF POWER COMPANY  
FOR THE MONTH OF: AUGUST 2021

CURRENT MONTH

Line No.	Sold To	Type and Schedule	Total KWH Sold	KWH Wheeled from Other Systems	KWH from Own Generation	¢ / kWh		Total \$ for Fuel Adjustment	Total Cost (\$)
						Fuel Costs	Total Costs		
<i>ESTIMATED</i>									
1	Southern Company Interchange		442,945,000	0	442,945,000	2.77	3.14	12,287,875	13,888,195
2	Various	Economy Sales	6,735,000	0	6,735,000	3.33	3.61	223,949	243,299
3		Gain on Econ. Sales	0	0	0	0.00	0.00	0	0
4	TOTAL ESTIMATED SALES		449,680,000	0	449,680,000	2.78	3.14	12,511,824	14,131,494
<i>ACTUAL</i>									
5	Southern Company Interchange		254,429,945	0	254,429,945	4.29	4.57	10,905,284	11,628,733
6	A.E.C.	External	313,699	0	313,699	3.25	4.41	10,187	13,822
7	AECI	External	0	0	0	0.00	0.00	0	0
8	DUKE PWR	External	372,608	0	372,608	5.10	8.24	18,992	30,701
9	EAGLE EN	External	198,998	0	198,998	3.90	5.65	7,765	11,252
10	ENDURE	External	0	0	0	0.00	0.00	0	0
11	EXELON	External	72,774	0	72,774	4.29	5.32	3,124	3,872
12	FPC	External	614,958	0	614,958	4.67	7.02	28,693	43,193
13	FPL	External	148,648	0	148,648	5.28	7.93	7,841	11,793
14	MACQUARI	External	523,851	0	523,851	4.81	6.24	25,221	32,680
15	MERCURIA	External	0	0	0	0.00	0.00	0	0
16	MISO	External	50,354	0	50,354	4.25	5.31	2,142	2,674
17	MORGAN	External	0	0	0	0.00	0.00	0	0
18	MSCG	External	82,254	0	82,254	4.58	5.29	3,767	4,352
19	NCEMC	External	0	0	0	0.00	0.00	0	0
20	NTE	External	0	0	0	0.00	0.00	0	0
21	OPC	External	90,734	0	90,734	5.35	7.78	4,856	7,063
22	ORLANDO	External	0	0	0	0.00	0.00	2	0
23	PJM	External	72,655	0	72,655	4.09	5.52	2,972	4,012
24	REMC	External	0	0	0	0.00	0.00	0	0
25	SCE&G	External	40,261	0	40,261	4.68	6.40	1,882	2,576
26	SEPA	External	112,101	0	112,101	3.43	4.63	3,849	5,189
27	TAL	External	0	0	0	0.00	0.00	0	0
28	TEA	External	1,801,959	0	1,801,959	3.93	5.23	70,906	94,193
29	TECO	External	159,122	0	159,122	5.26	8.20	8,376	13,046
30	TENASKA	External	0	0	0	0.00	0.00	0	0
31	TVA	External	370,372	0	370,372	5.09	7.36	18,841	27,256
32	WRI	External	18,582	0	18,582	4.62	6.80	859	1,264
33	Less: Flow-Thru Energy		(5,043,930)	0	(5,043,930)	4.37	4.37	(220,275)	(220,275)
34	Economy Energy Sales Gain (1)		0	0	0	0.00	0.00	45,208	56,509
35	TOTAL ACTUAL SALES		254,429,945	0	254,429,945	4.30	4.61	10,950,491	11,717,396
36	Difference in Amount		(195,250,055)	0	(195,250,055)	1.52	0.00	(1,561,333)	(2,414,098)
37	Difference in Percent		(43.42)	0	(43.42)	54.68	0.00	(12.48)	(17.08)

Note: (1) Gains in the Total Cost column are included in the total cost for each counterparty, but shown separately on line 34 for informational purposes.

POWER SOLD  
GULF POWER COMPANY  
FOR THE MONTH OF: AUGUST 2021

PERIOD TO DATE

Line No.	Sold To	Type and Schedule	Total KWH Sold	Kwh Wheeled from Other Systems	KWH from Own Generation	¢ / kWh		Total \$ for Fuel Adjustment	Total Cost (\$)
						Fuel Costs	Total Costs		
<i>ESTIMATED</i>									
1	Southern Company Interchange		3,526,517,000	0	3,526,517,000	2.40	2.78	84,810,441	97,925,467
2	Various	Economy Sales	55,914,000	0	55,914,000	2.62	2.97	1,464,314	1,662,500
3		Gain on Econ. Sales	0	0	0	0.00	0.00	0	0
4	TOTAL ESTIMATED SALES		3,582,431,000	0	3,582,431,000	2.41	2.78	86,274,755	99,587,967
<i>ACTUAL</i>									
5	Southern Company Interchange		2,007,314,654	0	2,007,314,654	3.00	2.88	60,142,037	57,809,867
6	A.E.C.	External	2,087,030	0	2,087,030	3.26	4.58	68,072	95,626
7	AECI	External	298,430	0	298,430	4.30	10.92	12,820	32,599
8	DUKE PWR	External	1,095,398	0	1,095,398	3.54	5.63	38,777	61,654
9	EAGLE EN	External	2,389,208	0	2,389,208	3.47	4.65	82,863	111,196
10	ENDURE	External	18,580	0	18,580	2.67	3.20	496	595
11	EXELON	External	2,603,543	0	2,603,543	3.08	3.65	80,086	94,979
12	FPC	External	2,989,322	0	2,989,322	3.48	5.14	104,072	153,543
13	FPL	External	400,723	0	400,723	3.98	4.37	15,959	17,499
14	MACQUARI	External	1,525,813	0	1,525,813	4.94	8.34	75,412	127,215
15	MERCURIA	External	706,048	0	706,048	2.55	3.10	17,972	21,919
16	MISO	External	6,183,749	0	6,183,749	3.46	7.30	213,653	451,218
17	MORGAN	External	62,557	0	62,557	6.53	7.99	4,087	5,000
18	MSCG	External	1,948,997	0	1,948,997	2.53	2.73	49,358	53,122
19	NCEMC	External	15,422	0	15,422	2.92	5.32	451	820
20	NTE	External	0	0	0	0.00	0.00	0	0
21	OPC	External	905,071	0	905,071	3.80	6.24	34,414	56,445
22	ORLANDO	External	96,867	0	96,867	2.84	3.84	2,753	3,718
23	PJM	External	2,453,033	0	2,453,033	3.50	3.90	85,923	95,673
24	REMC	External	290,619	0	290,619	2.74	7.82	7,954	22,738
25	SCE&G	External	240,449	0	240,449	2.23	3.17	5,374	7,618
26	SEPA	External	402,891	0	402,891	2.82	3.42	11,374	13,769
27	TAL	External	180,540	0	180,540	2.31	3.53	4,176	6,378
28	TEA	External	12,058,355	0	12,058,355	2.76	3.65	332,608	439,993
29	TECO	External	241,065	0	241,065	4.47	6.91	10,781	16,651
30	TENASKA	External	3,035	0	3,035	3.52	145.30	107	4,410
31	TVA	External	2,668,197	0	2,668,197	4.69	7.23	125,206	193,033
32	WRI	External	155,277	0	155,277	2.40	6.57	3,734	10,197
33	Less: Flow-Thru Energy		(42,020,219)	0	(42,020,219)	3.27	3.27	(1,372,821)	(1,372,821)
34	Economy Energy Sales Gain (1)		0	0	0	0.00	0.00	434,854	464,293
35	TOTAL ACTUAL SALES		2,007,314,654	0	2,007,314,654	3.02	2.92	60,592,551	58,534,656
36	Difference in Amount		(1,575,116,346)	0	(1,575,116,346)	0.61	0.14	(25,682,204)	(41,053,311)
37	Difference in Percent		(43.97)	0	(43.97)	25.31	5.04	(29.77)	(41.22)

Note: (1) Gains in the Total Cost column are included in the total cost for each counterparty, but shown separately on line 34 for informational purposes.

**SCHEDULE A-7**

**PURCHASED POWER  
GULF POWER COMPANY  
(EXCLUSIVE OF ECONOMY ENERGY PURCHASES)  
FOR THE MONTH OF: AUGUST 2021**

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)		(10)	(11)
Line No.	Month	Purchased From	Type & Schedule	Total KWH Purchased	KWH for Other Utilities	KWH for Interruptible	KWH for Firm	¢ / kWh		Total \$ for Fuel Adj	
								Fuel Cost	Total Cost		

1 ESTIMATED:

2 NONE

3 ACTUAL:

4 NONE

**SCHEDULE A-8**

**ENERGY PAYMENT TO QUALIFIED FACILITIES  
GULF POWER COMPANY  
FOR THE MONTH OF: AUGUST 2021**

**CURRENT MONTH**

Line No.	Purchased From	Type & Schedule	Total KWH Purchased	KWH for Other Utilities	KWH for Interruptible	KWH for Firm	¢ / kWh		Total \$ for Fuel Adj
							Fuel Cost	Total Cost	
<i>ACTUAL</i>									
1	Bay County/Engen, LLC	Contract	0	0	0	0	0.00	0.00	0
2	Renewable Energy Customers	COG 1	0	0	0	0	0.00	0.00	738
3	Ascend Performance Materials	COG 1	10,539,000	0	0	0	4.16	4.16	438,119
4	International Paper	COG 1	99,240	0	0	0	4.06	4.06	4,034
5	TOTAL		<u>10,638,240</u>	<u>0</u>	<u>0</u>	<u>0</u>	4.16	4.16	<u>442,891</u>

**PERIOD-TO-DATE**

Line No.	Purchased From	Type & Schedule	Total KWH Purchased	KWH for Other Utilities	KWH for Interruptible	KWH for Firm	¢ / kWh		Total \$ for Fuel Adj
							Fuel Cost	Total Cost	
<i>ACTUAL</i>									
6	Bay County/Engen, LLC	Contract	846,000	0	0	0	3.11	3.11	26,345
7	Renewable Energy Customers	COG 1	0	0	0	0	0.00	0.00	18,760
8	Ascend Performance Materials	COG 1	80,375,000	0	0	0	3.20	3.20	2,572,367
9	International Paper	COG 1	1,264,079	0	0	0	3.22	3.22	40,677
10	TOTAL		<u>82,485,079</u>	<u>0</u>	<u>0</u>	<u>0</u>	3.22	3.22	<u>2,658,150</u>



**SCHEDULE A-9**

**ECONOMY ENERGY PURCHASES  
INCLUDING LONG TERM PURCHASES  
GULF POWER COMPANY  
FOR THE MONTH OF: AUGUST 2021**

CURRENT MONTH					PERIOD - TO - DATE		
Line No.	Purchased From	Total KWH Purchased	Trans. Costs ¢ / KWH	Total \$ for Fuel Adj	Total KWH Purchased	Trans. Costs ¢ / KWH	Total \$ for Fuel Adj
<i><u>ESTIMATED</u></i>							
1	Southern Company Interchange	3,495,000	4.09	142,968	103,655,000	2.53	2,620,817
2	Economy Energy	1,700,000	3.42	58,133	16,764,000	2.88	483,537
3	Other Purchases	622,432,000	3.46	21,506,000	4,647,193,000	3.09	143,482,000
4	TOTAL ESTIMATED PURCHASES	<u>627,627,000</u>	3.46	<u>21,707,101</u>	<u>4,767,612,000</u>	3.07	<u>146,586,354</u>
<i><u>ACTUAL</u></i>							
5	Southern Company Interchange	7,771,288	4.38	340,691	424,296,161	2.89	12,276,524
6	Non-Associated Companies	8,013,056	4.66	373,274	38,853,251	3.64	1,414,931
7	Purchased Power Agreements	450,586,000	3.69	16,621,453	2,646,328,000	3.25	85,972,341
8	Renewable Energy Purchase Agreements	98,973,764	4.63	4,580,544	825,306,982	4.63	38,178,065
9	Other Wheeled Energy	829,345	N/A	N/A	7,587,631	N/A	N/A
10	Other Transactions	98,400	N/A	18,983	657,000	N/A	139,787
11	Less: Flow-Thru Energy	<u>(5,043,930)</u>	4.66	<u>(234,818)</u>	<u>(42,020,219)</u>	3.49	<u>(1,468,541)</u>
12	TOTAL ACTUAL PURCHASES	<u>561,227,923</u>	3.87	<u>21,700,128</u>	<u>3,901,008,806</u>	3.50	<u>136,513,106</u>
13	Difference in Amount	(66,399,077)	0.41	(6,973)	(866,603,194)	0.43	(10,073,248)
14	Difference in Percent	(10.58)	11.85	(0.03)	(18.18)	14.01	(6.87)



<b>Acronym</b>	<b>Definition</b>
MWH	Megawatt Hour
KWH	Kilowatt Hour
T&D	Transmission & Distribution
Adj.	Adjusted
GPIF	Generating Performance Incentive Factor
Terr.	Territorial
Adj. Revs.	Adjusted Revenues
Juris.	Jurisdictional
B.L.	Boiler Lighter
BBL	Oil Barrel
C.T.	Combustion Turbine
cf	Cubic feet
MCF	Thousand cubic feet
BTU	British Thermal Unit
MMBTU	Million British Thermal Units
lbs.	Pounds
Gal.	Gallons
Deprec.	Depreciation
Econ.	Economy
COG	Cogeneration
Co-op	Cooperative

## A-6 Counterparties

<b>Party</b>	<b>Name</b>
AEC	PowerSouth Energy Cooperative
AECI	Associated Electric Cooperative Inc.
CARGILE	Cargill Power Markets, LLC
DUKE PWR	Duke Energy Corporation
EAGLE EN	EDF Trading North America, LLC
ENDURE	Endure Energy, LLC
EXELON	Exelon Generation Company
FPC	Duke Energy Florida
FPL	Florida Power & Light Company
MACQUARI	Macquarie Group
MERCURIA	Mercuria Energy Group
MISO	Midwest Independent System Operator, Inc.
MORGAN	Morgan Stanley Capital Group
NCEMC	North Carolina Electric Membership Corporation
NOBLEAGP	Noble Americas Gas and Power Corporation
OPC	Oglethorpe Power Corporation
ORLANDO	Orlando Utilities Commission
PJM	PJM Interconnection LLC.
REMC	Rainbow Energy Marketing Corporation
SCE&G	South Carolina Electric & Gas
SEC	Seminole Electric Cooperative
SEPA	Southeastern Power Administration
TAL	City of Tallahassee
TEA	The Energy Authority
TECO	Tampa Electric Company
TENASKA	Tenaska
TVA	Tennessee Valley Authority
WRI	Westar Energy

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

IN RE: **Fuel and Purchased Power Cost** )  
**Recovery Clause with Generating** )  
**Performance Incentive Factor** )

Docket No.: **20210001-EI**

**CERTIFICATE OF SERVICE**

I HEREBY CERTIFY that a true copy of the foregoing was furnished by electronic mail this 20th day of September, 2021 to the following:

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