



**Gulf Power®**

May 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 April 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

**BEFORE THE FLORIDA PUBLIC  
SERVICE COMMISSION**

**Docket No. 20210001-EI**

**MONTHLY FUEL FILING**

**April 2021**



**Gulf Power®**

**SCHEDULE A1a**

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

Line No.	Description	Reference	Amount
1	Fuel Cost of System Net Generation	Schedule A-3	\$ 15,639,268
2	Wholesale kWh Sales Credit	Schedule A-3, Line 2b	\$ (449,863)
3	Adjustments to Fuel Cost	Schedule A-2, Line A-7	\$ 259,205
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	\$ 13,495,941
7	Demand & Non Fuel Cost of Purchased Power	Schedule A-9	\$ -
8	Energy Payments to Qualified Facilities	Sch. A-8, Col. 8, Line 6	\$ 303,835
9	Fuel Cost of Power Sold	Sch. A-6, Col. 7	<u>\$ (1,425,250)</u>
10	Total Fuel and Net Power Transactions		<u>\$ 27,823,134</u>

COMPARISON OF ESTIMATED AND ACTUAL  
 FUEL AND PURCHASED POWER COST RECOVERY FACTOR  
 GULF POWER COMPANY  
 APRIL 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 (A3)	15,639,268	19,749,458	(4,110,191)	(20.81)	467,550,399	807,227,000	(339,676,601)	(42.08)	3.3449	2.4466	0.90	36.72
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	(449,863)	0	(449,863)	100.00	(19,563,377)	0	0	100.00	2.2995	0.0000	2.30	0.00
2	Adjustments to Fuel Cost (A2, Page 1) **	259,205	0	259,205	100.00	0	0	0	0.00	#N/A	0.0000	#N/A	#N/A
3	TOTAL COST OF GENERATED POWER	15,448,609	19,749,458	(4,300,849)	(21.78)	447,987,022	807,227,000	(339,676,601)	(42.08)	3.4485	2.4466	1.00	40.95
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)	13,495,941	11,867,937	1,628,004	13.72	392,345,804	315,744,000	76,601,804	24.26	3.4398	3.7587	(0.32)	(8.48)
6	Energy Payments to Qualifying Facilities (A8)	303,835	0	303,835	100.00	11,635,350	0	11,635,350	100.00	2.6113	0.0000	2.61	0.00
7	TOTAL COST OF PURCHASED POWER	13,799,775	11,867,937	1,931,838	16.28	403,981,154	315,744,000	88,237,154	27.95	3.4159	3.7587	(0.34)	(9.12)
8	Total Available kWh (Line 3 + Line 7)	29,248,384	31,617,395	(2,369,011)	(7.49)	851,968,176	1,122,971,000	(271,002,824)	(24.13)	3.4330	2.8155	0.62	21.93
9	Fuel Cost of Economy Sales (A6)	(135,567)	(144,188)	8,621	(5.98)	(5,684,815)	(6,224,000)	539,185	(8.66)	(2.3847)	(2.3166)	(0.07)	(2.94)
10	Gain on Economy Sales (A6)	(15,473)	0	(15,473)	100.00								
11	Fuel Cost of Other Power Sales (A6)	(1,274,210)	(6,915,550)	5,641,340	(81.57)	(56,180,166)	(316,524,000)	260,343,834	(82.25)	(2.2681)	(2.1848)	(0.08)	(3.81)
12	TOTAL FUEL COSTS & GAINS OF POWER SALES (LINES 9 + 10 + 11)	(1,425,250)	(7,059,738)	5,634,488	(79.81)	(61,864,981)	(322,748,000)	260,883,019	(80.83)	(2.3038)	(2.1874)	(0.12)	(5.32)
13	TOTAL FUEL & NET POWER TRANSACTIONS (LINES 3 + 7 + 12)	27,823,134	24,557,657	3,265,477	13.30	790,103,195	800,223,000	(10,119,805)	(1.26)	3.5215	3.0689	0.45	14.75
14	Company Use *	40,365	36,090	4,275	11.84	1,146,251	1,176,000	(29,749)	(2.53)	3.5215	3.0689	0.45	14.75
15	T & D Losses *	1,556,294	1,230,690	325,604	26.46	44,194,060	40,102,000	4,092,060	10.20	3.5215	3.0689	0.45	14.75
16	TERRITORIAL KWH SALES	27,823,134	24,557,657	3,265,477	13.30	744,762,884	758,945,000	(14,182,116)	(1.87)	3.7358	3.2358	0.50	15.45
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	27,823,134	24,557,657	3,265,477	13.30	744,762,884	758,945,000	(14,182,116)	(1.87)	3.7358	3.2358	0.50	15.45
19	Jurisdictional Loss Multiplier	1.0012	1.0012							1.0012	1.0012		
20	Jurisdictional kWh Sales Adj. for Line Losses	27,856,522	24,587,126	3,269,396	13.30	744,762,884	758,945,000	(14,182,116)	(1.87)	3.7403	3.2396	0.50	15.46
21	TRUE-UP	91,641	91,641	0	0.00	744,762,884	758,945,000	(14,182,116)	(1.87)	0.0123	0.0121	0.00	1.65
22	TOTAL JURISDICTIONAL FUEL COST	27,948,163	24,678,767	3,269,396	13.25	744,762,884	758,945,000	(14,182,116)	(1.87)	3.7526	3.2517	0.50	15.40
23	Revenue Tax Factor									1.00072	1.00072		
24	Fuel Factor Adjusted for Revenue Taxes									3.7553	3.2540	0.50	15.41
25	GPIF Reward / (Penalty)	(5,182)	(5,182)	0	0.00	744,762,884	758,945,000	(14,182,116)	(1.87)	(0.0007)	(0.0007)	0.00	0.00
26	Fuel Factor Adjusted for GPIF Reward / (Penalty) & Tax Savings Credit									3.7546	3.2533	0.50	15.41
27	FUEL FACTOR ROUNDED TO NEAREST .001(CENTS/KWH)									3.755	3.253		

\* 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  
APRIL 2021  
PERIOD TO DATE

(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 (A3)	83,352,333	70,891,672	12,460,661	17.58	2,901,050,409	2,757,474,000	143,576,409	5.21	2.8732	2.5709	0.30	11.76
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	(2,589,585)	0	(2,589,585)	100.00	(88,618,358)	0	(88,618,358)	100.00	2.9222	0.0000	2.92	0.00
2	Adjustments to Fuel Cost (A2, Page 1) **	(32,124)	0	(32,124)	100.00	0	0	0	0.00	#N/A	0.0000	#N/A	#N/A
3	TOTAL COST OF GENERATED POWER	80,730,623	70,891,672	9,838,951	13.88	2,812,432,051	2,757,474,000	54,958,051	1.99	2.8705	2.5709	0.30	11.65
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)	61,215,735	67,133,625	(5,917,890)	(8.82)	1,840,346,140	2,171,506,000	(331,159,860)	(15.25)	3.3263	3.0916	0.23	7.59
6	Energy Payments to Qualifying Facilities (A8)	1,019,369	0	1,019,369	100.00	36,850,214	0	36,850,214	100.00	2.7662	0.0000	2.77	0.00
7	TOTAL COST OF PURCHASED POWER	62,235,103	67,133,625	(4,898,522)	(7.30)	1,877,196,354	2,171,506,000	(294,309,646)	(13.55)	3.3153	3.0916	0.22	7.24
8	Total Available kWh (Line 3 + Line 7)	142,965,726	138,025,297	4,940,429	3.58	4,689,628,405	4,928,980,000	(239,351,595)	(4.86)	3.0486	2.8003	0.25	8.87
9	Fuel Cost of Economy Sales (A6)	(822,759)	(704,005)	(118,754)	16.87	(25,936,817)	(30,838,000)	4,901,183	(15.89)	(3.1722)	(2.2829)	(0.89)	(38.95)
10	Gain on Economy Sales (A6)	(357,045)	0	(357,045)	100.00								
11	Fuel Cost of Other Power Sales (A6)	(31,793,456)	(35,018,624)	3,225,168	(9.21)	(1,283,916,010)	(1,545,961,000)	262,044,990	(16.95)	(2.4763)	(2.2652)	(0.21)	(9.32)
12	TOTAL FUEL COSTS & GAINS OF POWER SALES (LINES 9 + 10 + 11)	(32,973,260)	(35,722,629)	2,749,370	(7.70)	(1,309,852,827)	(1,576,799,000)	266,946,173	(16.93)	(2.5173)	(2.2655)	(0.25)	(11.11)
	TOTAL FUEL & NET POWER TRANSACTIONS (LINES 3 + 7 + 12)	109,992,466	102,302,668	7,689,798	7.52	3,379,775,578	3,352,181,000	27,594,578	0.82	3.2544	3.0518	0.20	6.64
14	Company Use *	162,219	153,872	8,347	5.42	4,984,607	5,042,000	(57,393)	(1.14)	3.2544	3.0518	0.20	6.64
15	T & D Losses *	6,631,540	5,126,749	1,504,791	29.35	203,771,507	167,991,000	35,780,507	21.30	3.2544	3.0518	0.20	6.64
16	TERRITORIAL KWH SALES	109,992,467	102,302,668	7,689,799	7.52	3,171,019,464	3,179,148,000	(8,128,536)	(0.26)	3.4687	3.2179	0.25	7.79
17	Other Wholesale kWh Sales	(1)	0	(1)	100.00	0	0	0	0.00	#N/A	0.0000	#N/A	#N/A
18	Jurisdictional kWh Sales	109,992,467	102,302,668	7,689,799	7.52	3,171,019,464	3,179,148,000	(8,128,536)	(0.26)	3.4687	3.2179	0.25	7.79
19	Jurisdictional Loss Multiplier	1.0012	1.0012							1.0012	1.0012		
20	Jurisdictional kWh Sales Adj. for Line Losses	110,124,457	102,425,431	7,699,026	7.52	3,171,019,464	3,179,148,000	(8,128,536)	(0.26)	3.4728	3.2218	0.25	7.79
21	TRUE-UP	366,562	366,562	0	0.00	3,171,019,464	3,179,148,000	(8,128,536)	(0.26)	0.0116	0.0115	0.00	0.87
22	TOTAL JURISDICTIONAL FUEL COST	110,491,019	102,791,993	7,699,026	7.49	3,171,019,464	3,179,148,000	(8,128,536)	(0.26)	3.4844	3.2333	0.25	7.77
23	Revenue Tax Factor									1.00072	1.00072		
24	Fuel Factor Adjusted for Revenue Taxes									3.4869	3.2356	0.25	7.77
25	GPIF Reward / (Penalty)	(20,731)	(20,731)	0	0.00	3,171,019,464	3,179,148,000	(8,128,536)	(0.26)	(0.0007)	(0.0007)	0.00	0.00
26	Fuel Factor Adjusted for GPIF Reward / (Penalty) & Tax Savings Credit									3.4862	3.2349	0.25	7.77
27	FUEL FACTOR ROUNDED TO NEAREST .001(CENTS/KWH)									3.486	3.235		

\* 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: APRIL 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	15,418,157.35	19,494,337	(4,076,179.65)	(20.91)	82,432,250.97	69,871,133	12,561,117.97	17.98
1a	Other Generation	221,110.52	255,121	(34,010.48)	(13.33)	920,081.19	1,020,539	(100,457.81)	(9.84)
1b	Wholesale kWh Sales Credit	(449,863.20)	0	(449,863.20)	100.00	(2,589,585.01)	0	(2,589,585.01)	100.00
2	Fuel Cost of Power Sold	(1,425,250.20)	(7,059,738)	5,634,487.80	79.81	(32,973,260.12)	(35,722,629)	2,749,368.88	7.70
3	Fuel Cost - Purchased Power	13,495,940.35	11,867,937	1,628,003.35	13.72	61,215,734.20	67,133,625	(5,917,890.80)	(8.82)
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	303,834.60	0	303,834.60	100.00	1,019,369.26	0	1,019,369.26	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	27,563,929.42	24,557,657	3,006,272.42	12.24	110,024,590.49	102,302,668	7,721,922.49	7.55
7	AdjustmentsTo Fuel Cost*	259,204.59	0.000	259,204.59	100.00	(32,124.43)	0	(32,124.43)	100.00
8	Adj. Total Fuel & Net Power Transactions	27,823,134.01	24,557,657	3,265,477.01	13.30	109,992,466.06	102,302,668	7,689,798.06	7.52
<b>B. KWH Sales</b>									
1	Jurisdictional Sales	725,199,507	758,945,000	(33,745,493)	(4.45)	3,082,401,106	3,179,148,000	(96,746,894)	(3.04)
2	Non-Jurisdictional Sales	19,563,377	0	19,563,377	100.00	88,618,358	0	88,618,358	100.00
3	Total Territorial Sales	744,762,884	758,945,000	(14,182,116)	(1.87)	3,171,019,464	3,179,148,000	(8,128,536)	(0.26)
4	Juris. Sales as % of Total Terr. Sales	100.0000	100.0000	0.0000	0.00	100.0000	100.0000	0.0000	0.00

CALCULATION OF TRUE-UP AND INTEREST PROVISION  
GULF POWER COMPANY  
FOR THE MONTH OF: APRIL 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	21,752,113.59	23,153,920	(1,401,806.44)	(6.05)	93,047,348.94	96,989,556	(3,942,207.02)	(4.06)
2	Fuel Adj. Revs. Not Applicable to Period:								
2a	True-Up Provision	(91,641.00)	(91,641)	0.00	0.00	(366,562.00)	(366,562)	0.00	0.00
2b	Incentive Provision	(5,182)	5,182	(10,364.00)	(200.00)	(20,731)	20,731	(41,462.00)	(200.00)
3	Juris. Fuel Revenue Applicable to Period	21,655,290.59	23,067,461	(1,412,170.41)	(6.12)	92,660,055.94	96,643,725	(3,983,669.06)	(4.12)
	Adjusted Total Fuel & Net Power								
4	Transactions (Line A8)	27,823,134.01	24,557,657	3,265,477.01	13.30	109,992,466.06	102,302,668	7,689,798.06	7.52
5	Juris. Sales % of Total KWH Sales (Line B4)	100.0000	100.0000	0.0000	0.00	97.2054	100.0000	(2.7946)	(2.79)
	Juris. Total Fuel & Net Power Transactions								
6	Adj. for Line Losses (C4*C5*1.0012)	27,856,521.77	24,587,126	3,269,395.77	13.30	110,124,457.02	102,425,431	7,699,026.02	7.52
	True-Up Provision for the Month								
7	Over/(Under) Collection (C3-C6)	(6,201,231.18)	(1,519,665)	(4,681,566.18)	(308.07)	(17,464,401.08)	(5,781,706)	(11,682,695.08)	(202.06)
8	Interest Provision for the Month	(585.87)	(435)	(150.87)	(34.68)	(337.87)	(1,032)	694.13	67.26
9	Beginning True-Up & Interest Provision	(4,756,848.87)	(5,087,407)	330,558.13	6.50	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	366,562.00	366,562	0.00	0.00
	End of Period - Total Net True-Up, Before								
11	Adjustment (C7+C8+C9+C10)	(10,867,024.92)	(6,515,866)	(4,351,158.92)	(66.78)	(12,112,187.00)	(6,515,866)	(5,596,321.00)	(85.89)
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	(10,867,024.92)	(6,515,866)	(4,351,158.92)	(66.78)	(10,867,024.92)	(6,515,866)	(4,351,158.92)	(66.78)

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

Line No.	Description	CURRENT MONTH			
		Actual	Estimated	Difference	
				Amount	%
<i>D. Interest Provision</i>					
1	Beginning True-Up Amount (C9)	(4,756,848.87)	(5,087,407)	330,558.13	(6.50)
	Ending True-Up Amount				
2	Before Interest (C7+C9+C10)	(10,866,439.05)	(6,515,431)	(4,351,008.05)	66.78
3	Total of Beginning & Ending True-Up Amts.	(15,623,287.92)	(11,602,838)	(4,020,449.92)	34.65
4	Average True-Up Amount	(7,811,643.96)	(5,801,419)	(2,010,224.96)	34.65
	Interest Rate				
5	1st Day of Reporting Business Month	0.11	0.11	0.0000	
	Interest Rate				
6	1st Day of Subsequent Business Month	0.07	0.07	0.0000	
7	Total (D5+D6)	0.18	0.18	0.0000	
8	Annual Average Interest Rate	0.09	0.09	0.0000	
9	Monthly Average Interest Rate (D8/12)	0.01	0.01	0.0000	
10	Interest Provision (D4*D9)	(585.87)	(435)	(150.87)	34.68
	Jurisdictional Loss Multiplier	1.0012	1.0012		



**GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE  
GULF POWER COMPANY  
FOR THE MONTH OF: APRIL 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.)	13,951	43,269	(29,318)	(67.76)	213,813	165,339	48,474	29.32
2	COAL	8,127,582	2,765,400	5,362,182	193.90	20,422,722	13,996,952	6,425,770	45.91
2a	Coal at Scherer	(213,141)	0	(213,141)	100.00	654,852	849,948	(195,096)	(22.95)
3	GAS	7,404,301	16,868,729	(9,464,428)	(56.11)	61,504,936	55,591,299	5,913,637	10.64
4	GAS (B.L.)	221,071	0	221,071	100.00	246,961	-	246,961	100.00
5	LANDFILL GAS	66,610	72,060	(5,450)	(7.56)	286,189	288,134	(1,945)	(0.68)
6	OIL - C.T.	18,895	0	18,895	100.00	22,858	0	22,858	100.00
7	TOTAL (\$)	<u>15,639,268</u>	<u>19,749,458</u>	<u>(4,110,191)</u>	<u>(20.81)</u>	<u>83,352,333</u>	<u>70,891,672</u>	<u>12,460,661</u>	<u>17.58</u>
<b><u>SYSTEM NET GEN. (MWH)</u></b>									
8	LIGHTER OIL	0	0	0	0.00	0	0	0	0.00
9	COAL	152,745	95,700	57,045	59.61	556,431	488,938	67,493	13.80
9a	Coal at Scherer	(699)	0	(699)	100.00	31,355	28,571	2,784	9.74
10	GAS	278,325	691,526	(413,201)	(59.75)	2,168,403	2,173,779	(5,376)	(0.25)
11	LANDFILL GAS	1,871	2,031	(160)	(7.88)	7,884	8,121	(237)	(2.92)
12	OIL - C.T.	35	0	35	100.00	54	0	54	100.00
13	SOLAR	15,710	17,970	(2,260)	(12.58)	48,305	58,065	(9,760)	(16.81)
14	TOTAL (MWH)	<u>447,987</u>	<u>807,227</u>	<u>(359,240)</u>	<u>(44.50)</u>	<u>2,812,432</u>	<u>2,757,474</u>	<u>54,958</u>	<u>1.99</u>
<b><u>UNITS OF FUEL BURNED</u></b>									
15	LIGHTER OIL (BBL)	199	762	(563)	(73.88)	3,103	2,875	228	7.93
16	COAL (TONS)	97,514	57,432	40,082	69.79	349,129	287,836	61,293	21.29
17	GAS (MCF) (1)	2,262,833	5,501,890	(3,239,057)	(58.87)	17,258,200	17,123,240	134,960	0.79
18	OIL - C.T. (BBL)	214	0	214	100.00	259	0	259	100.00
<b><u>BTU'S BURNED (MMBTU)</u></b>									
19	COAL + GAS B.L. + OIL B.L.	1,693,919	1,025,173	668,746	65.23	6,487,655	5,483,257	1,004,398	18.32
20	GAS - Generation (1)	2,250,122	5,611,928	(3,361,806)	(59.90)	17,654,748	17,465,707	189,041	1.08
21	OIL - C.T.	1,244	0	1,244	100.00	1,506	0	1,506	100.00
22	TOTAL (MMBTU)	<u>3,945,285</u>	<u>6,637,101</u>	<u>(2,691,816)</u>	<u>(40.56)</u>	<u>24,143,909</u>	<u>22,948,964</u>	<u>1,194,945</u>	<u>5.21</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	33.94	11.86	22.08	186.17	20.90	18.77	2.13	11.35
25	GAS	62.12	85.66	(23.54)	(27.48)	77.10	78.83	(1.73)	(2.19)
26	LANDFILL GAS	0.42	0.25	0.17	68.00	0.28	0.29	(0.01)	(3.45)
27	OIL - C.T.	0.01	0.00	0.01	100.00	0.00	0.00	0.00	0.00
28	SOLAR	3.51	2.23	1.28	57.40	1.72	2.11	(0.39)	(18.48)
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)	70.10	56.78	13.32	23.46	68.91	57.51	11.40	19.82
31	COAL (\$/TON) (2)	83.35	48.15	35.20	73.10	59.11	48.63	10.48	21.55
32	GAS (\$/MCF) (1)	3.27	3.02	0.25	8.28	3.52	3.19	0.33	10.34
33	OIL - C.T. (\$/BBL)	88.29	0.00	88.29	100.00	88.25	0.00	88.25	100.00
<b><u>FUEL COST (\$)/ MMBTU</u></b>									
34	COAL + GAS B.L. + OIL B.L.	4.94	2.74	2.20	80.29	3.35	2.74	0.61	22.26
35	GAS - Generation (1)	3.19	2.96	0.23	7.77	3.43	3.12	0.31	9.94
36	OIL - C.T.	15.19	0.00	15.19	100.00	15.18	0.00	15.18	100.00
37	TOTAL (\$/MMBTU)	<u>3.89</u>	<u>2.93</u>	<u>0.96</u>	<u>32.76</u>	<u>3.40</u>	<u>3.03</u>	<u>0.37</u>	<u>12.21</u>
<b><u>BTU BURNED / KWH</u></b>									
38	COAL + GAS B.L. + OIL B.L.	11,141	10,712	429	4.00	11,037	10,595	442	4.17
39	GAS - Generation (1)	8,341	8,226	115	1.40	0	8,175	(8,175)	(100.00)
40	OIL - C.T.	35,543	0	35,543	100.00	27,889	0	27,889	100.00
41	TOTAL (BTU/KWH)	<u>9,017</u>	<u>8,339</u>	<u>678</u>	<u>8.13</u>	<u>(771)</u>	<u>8,462</u>	<u>(9,233)</u>	<u>(109.11)</u>
<b><u>FUEL COST (¢ / KWH)</u></b>									
42	COAL + GAS B.L. + OIL B.L.	5.50	2.93	2.57	87.71	3.70	2.90	0.80	27.59
43	GAS	2.66	2.44	0.22	9.02	2.84	2.56	0.28	10.94
44	LANDFILL GAS	3.56	3.55	0.01	0.28	3.63	3.55	0.08	2.25
45	OIL - C.T.	53.99	0.00	53.99	100.00	42.33	0.00	42.33	100.00
46	TOTAL (¢/KWH)	<u>3.49</u>	<u>2.45</u>	<u>1.04</u>	<u>42.45</u>	<u>2.96</u>	<u>2.57</u>	<u>0.39</u>	<u>15.18</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.

SCHEDULE A-4

SYSTEM NET GENERATION AND FUEL COST  
GULF POWER COMPANY  
FOR THE MONTH OF: APRIL 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	(477)	0.0	80.7	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	0	0.8	77.4	43.6	825,032						
6	Gas-G		434					353,120	0	358,064	1,143,066	263.38	3.19
7	Gas-S							68,294	0	69,250	221,071		3.19
8	Oil-S							21	139,075	118	1,136		54.10
9	GCEC 6 <sup>(4)</sup>	315	(1,089)	0.0	30.0	0.0	N/A						
10	Gas-G		0					0	0	0	0	0.00	0.00
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	(243)	0.0	47.4	0.0	N/A						
14	Gas-G		0					0	0	0	0	0.00	0.00
15	Gas-S							0	0	0	0		0.00
16	Oil-S							0	139,075	0	0		0.00
17	Smith 3	660	271,140	57.1	63.4	82.3	6,978						
18	Gas-G							1,841,419	1,028	1,892,058	6,040,123	2.23	3.28
19	Smith A <sup>(1)</sup>	32	35	0.2	98.1	0.0	35,538						
20	Oil							214	138,388	1,244	18,895	53.99	88.29
21	Scherer 3 <sup>(2)</sup>	215	(699)	0.0	93.3	0.0	0						
22	Coal								0	0	0	0.00	0.00
23	Oil							0	0	0	0	0.00	0.00
24	Other Generation		8,560										
25	Gas										221,111	2.58	0.00
26	Perdido		1,871										
27	Landfill Gas										66,610	3.56	0.00
28	Blue Indigo		15,710										
29	Solar										0		
30	Daniel 1 <sup>(3)</sup>	251	82,869	45.9	84.7	51.5	11,149						
31	Coal							53,026	8,712	923,936	2,524,961	3.05	47.62
32	Oil-S							3	138,184	19	230		76.67
33	Daniel 2 <sup>(3)</sup>	251	69,877	38.7	69.6	52.8	11,106						
34	Coal							44,488	8,712	776,083	2,118,400	3.03	47.62
35	Oil-S							175	138,184	1,017	12,585		71.91
36	Total	2,376	447,987	26.2	62.7	35.3	9,191			4,021,789	12,368,188	2.76	

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)	
-	Crist coal inventory adjustment	3,491,215	
(76,504)	Scherer Coal Inventory adjustment	(213,142)	

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 15,639,268 3.49**

SYSTEM GENERATED FUEL COST - INVENTORY ANALYSIS  
GULF POWER COMPANY  
FOR THE MONTH OF: APRIL 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)	24	762	(738)	(96.81)	2,685	2,890	(205)	(7.09)
3	UNIT COST (\$/BBL)	559.46	56.85	502.61	884.10	89.22	56.08	33.14	59.09
4	AMOUNT (\$)	13,427	43,341	(29,914)	(69.02)	239,555	162,089	77,466	47.79
5	BURNED :								
6	UNITS (BBL)	199	762	(563)	(73.88)	3,103	2,875	228	7.93
7	UNIT COST (\$/BBL)	70.11	56.78	13.33	23.48	69.09	57.51	11.58	20.14
8	AMOUNT (\$)	13,951	43,269	(29,318)	(67.76)	214,374	165,339	49,035	29.66
9	ENDING INVENTORY :								
10	UNITS (BBL)	7,299	7,667	(368)	(4.80)	7,299	7,667	(368)	(4.80)
11	UNIT COST (\$/BBL)	67.39	55.82	11.57	20.73	67.39	55.82	11.57	20.73
12	AMOUNT (\$)	491,888	427,954	63,934	14.94	491,888	427,954	63,934	14.94
13	DAYS SUPPLY	N/A	N/A						
<b><u>COAL EXCLUDING PLANT SCHERER</u></b>									
14	PURCHASES :								
15	UNITS (TONS)	87,807	88,000	(193)	(0.22)	254,622	296,000	(41,378)	(13.98)
16	UNIT COST (\$/TON)	46.15	47.45	(1.30)	(2.74)	45.68	47.45	(1.77)	(3.73)
17	AMOUNT (\$)	4,052,459	4,175,732	(123,273)	(2.95)	11,630,021	14,045,644	(2,415,623)	(17.20)
18	BURNED :								
19	UNITS (TONS)	97,514	57,432	40,082	69.79	349,129	287,836	61,293	21.29
20	UNIT COST (\$/TON)	47.62	48.15	(0.53)	(1.10)	48.25	48.63	(0.38)	(0.78)
21	AMOUNT (\$)	4,643,361	2,765,400	1,877,961	67.91	16,844,635	13,996,952	2,847,683	20.35
22	ENDING INVENTORY :								
23	UNITS (TONS)	188,745	275,309	(86,564)	(31.44)	188,745	275,309	(86,564)	(31.44)
24	UNIT COST (\$/TON)	47.62	17.69	29.93	169.19	47.62	17.69	29.93	169.19
25	AMOUNT (\$)	8,987,555	4,871,331	4,116,224	84.50	8,987,555	4,871,331	4,116,224	84.50
26	DAYS SUPPLY	12	17						
<b><u>COAL AT PLANT SCHERER</u></b>									
27	PURCHASES :								
28	UNITS (MMBTU)	647,595	529,320	118,275	22.34	1,544,351	2,224,603	(680,252)	(30.58)
29	UNIT COST (\$/MMBTU)	3.30	2.75	0.55	20.00	3.08	2.75	0.33	12.00
30	AMOUNT (\$)	2,136,644	1,456,641	680,003	46.68	4,757,895	6,121,759	(1,363,864)	(22.28)
31	BURNED :								
32	UNITS (MMBTU)	76,504	0	76,504	100.00	503,190	316,953	186,237	58.76
33	UNIT COST (\$/MMBTU)	2.79	0.00	2.79	100.00	2.79	2.68	0.11	4.10
34	AMOUNT (\$)	213,141	0	213,141	100.00	1,405,459	849,948	555,511	65.36
35	ENDING INVENTORY :								
36	UNITS (MMBTU)	5,015,342	5,939,080	(923,738)	(15.55)	5,015,342	5,939,080	(923,738)	(15.55)
37	UNIT COST (\$/MMBTU)	2.88	2.80	0.08	2.86	2.88	2.80	0.08	2.86
38	AMOUNT (\$)	14,424,276	16,611,430	(2,187,154)	(13.17)	14,424,276	16,611,430	(2,187,154)	(13.17)
39	DAYS SUPPLY	94	111						

SYSTEM GENERATED FUEL COST - INVENTORY ANALYSIS  
GULF POWER COMPANY  
FOR THE MONTH OF: APRIL 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)	1,899,831	5,611,928	(3,712,097)	(66.15)	17,278,968	17,465,707	(186,739)	(1.07)
42	UNIT COST (\$/MMBTU)	3.20	2.96	0.24	8.11	3.37	3.12	0.25	8.01
43	<u>AMOUNT (\$)</u>	6,079,501	16,613,608	(10,534,107)	(63.41)	58,217,637	54,570,760	3,646,877	6.68
44	<i>BURNED :</i>								
45	UNITS (MMBTU)	1,904,393	5,611,928	(3,707,535)	(66.07)	17,315,412	17,465,707	(150,295)	(0.86)
46	UNIT COST (\$/MMBTU)	3.19	2.96	0.23	7.77	3.37	3.12	0.25	8.01
47	<u>AMOUNT (\$)</u>	6,079,501	16,613,608	(10,534,107)	(63.41)	58,273,145	54,570,760	3,702,385	6.78
48	<i>ENDING INVENTORY :</i>								
48	UNITS (MMBTU)	458,786	0	458,786	100.00	458,786	0	458,786	100.00
50	UNIT COST (\$/MMBTU)	2.66	0.00	2.66	100.00	2.66	0.00	2.66	100.00
51	<u>AMOUNT (\$)</u>	1,221,924	0	1,221,924	100.00	1,221,924	0	1,221,924	100.00
	<b><u>OTHER - C.T. OIL</u></b>								
52	<i>PURCHASES :</i>								
53	UNITS (BBL) *	(8)	0	(8)	100.00	(61)	0	(61)	100.00
54	UNIT COST (\$/BBL)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
55	<u>AMOUNT (\$)</u>	0	0	0	0.00	0	0	0	0.00
56	<i>BURNED :</i>								
57	UNITS (BBL)	214	0	214	100.00	259	0	259	100.00
58	UNIT COST (\$/BBL)	88.29	0.00	88.29	100.00	88.25	0.00	88.25	100.00
59	<u>AMOUNT (\$)</u>	18,895	0	18,895	100.00	22,858	0	22,858	100.00
60	<i>ENDING INVENTORY :</i>								
61	UNITS (BBL)	7,267	6,572	695	10.58	7,267	6,572	695	10.58
62	UNIT COST (\$/BBL)	88.29	92.52	(4.23)	(4.57)	88.29	92.52	(4.23)	(4.57)
63	<u>AMOUNT (\$)</u>	641,612	608,056	33,556	5.52	641,612	608,056	33,556	5.52
64	<u>HOURS SUPPLY</u>	82	74						

**POWER SOLD  
GULF POWER COMPANY  
FOR THE MONTH OF: APRIL 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		316,524,000	0	316,524,000	2.18	2.57	6,915,550	8,137,305
2	Various	Economy Sales	6,224,000	0	6,224,000	2.32	2.69	144,188	167,698
3		Gain on Econ. Sales	0	0	0	0.00	0.00	0	0
4	<b>TOTAL ESTIMATED SALES</b>		<b>322,748,000</b>	<b>0</b>	<b>322,748,000</b>	<b>2.19</b>	<b>2.57</b>	<b>7,059,738</b>	<b>8,305,003</b>
<i>ACTUAL</i>									
5	Southern Company Interchange		61,864,981	0	61,864,981	2.28	2.50	1,408,348	1,548,565
6	A.E.C.	External	285,150	0	285,150	2.60	3.36	7,400	9,575
7	AECI	External	0	0	0	0.00	0.00	0	0
8	DUKE PWR	External	43,356	0	43,356	2.27	3.50	984	1,517
9	EAGLE EN	External	128,267	0	128,267	2.42	3.13	3,103	4,012
10	ENDURE	External	0	0	0	0.00	0.00	0	0
11	EXELON	External	316,557	0	316,557	2.61	2.98	8,267	9,424
12	FPC	External	346,958	0	346,958	2.53	3.29	8,775	11,415
13	FPL	External	41,497	0	41,497	3.10	4.64	1,285	1,924
14	MACQUARI	External	60,768	0	60,768	2.54	3.23	1,543	1,960
15	MERCURIA	External	148,656	0	148,656	2.60	3.08	3,859	4,583
16	MISO	External	801,871	0	801,871	2.02	2.69	16,234	21,595
17	MORGAN	External	0	0	0	0.00	0.00	0	0
18	MSCG	External	409,400	0	409,400	2.48	3.35	10,173	13,714
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	125,734	0	125,734	2.81	3.80	3,537	4,779
22	ORLANDO	External	0	0	0	0.00	0.00	0	0
23	PJM	External	848,455	0	848,455	2.77	3.61	23,536	30,596
24	REMC	External	148,656	0	148,656	2.51	2.97	3,736	4,410
25	SCE&G	External	15,485	0	15,485	1.52	1.80	235	279
26	SEPA	External	0	0	0	0.00	0.00	0	0
27	TAL	External	141,833	0	141,833	2.15	3.33	3,056	4,728
28	TEA	External	1,221,074	0	1,221,074	2.10	2.93	25,630	35,811
29	TECO	External	6,194	0	6,194	2.81	3.90	174	242
30	TVA	External	594,904	0	594,904	2.36	3.18	14,041	18,903
31	WRI	External	0	0	0	0.00	0.00	0	0
32	Less: Flow-Thru Energy		(5,684,815)	0	(5,684,815)	2.36	2.36	(134,138)	(134,138)
33	Economy Energy Sales Gain (1)		0	0	0	0.00	0.00	15,473	19,341
34	<b>TOTAL ACTUAL SALES</b>		<b>61,864,981</b>	<b>0</b>	<b>61,864,981</b>	<b>2.30</b>	<b>2.58</b>	<b>1,425,250</b>	<b>1,593,893</b>
35	Difference in Amount		(260,883,019)	0	(260,883,019)	0.11	0.00	(5,634,488)	(6,711,110)
36	Difference in Percent		(80.83)	0	(80.83)	5.02	0.00	(79.81)	(80.81)

Note: (1) Gains in the Total Cost column are included in the total cost for each counterparty, but shown separately on line 33 for informational purposes.

**POWER SOLD  
GULF POWER COMPANY  
FOR THE MONTH OF: APRIL 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		1,545,961,000	0	1,545,961,000	2.27	2.66	35,018,624	41,104,788
2	Various	Economy Sales	30,838,000	0	30,838,000	2.28	2.67	704,005	823,406
3		Gain on Econ. Sales	0	0	0	0.00	0.00	0	0
4	<b>TOTAL ESTIMATED SALES</b>		<b>1,576,799,000</b>	<b>0</b>	<b>1,576,799,000</b>	<b>2.27</b>	<b>2.66</b>	<b>35,722,629</b>	<b>41,928,194</b>
<i>ACTUAL</i>									
5	Southern Company Interchange		1,309,852,827	0	1,309,852,827	2.49	2.16	32,600,555	28,330,194
6	A.E.C.	External	1,245,333	0	1,245,333	3.28	4.24	40,874	52,754
7	AECI	External	285,672	0	285,672	4.30	11.17	12,274	31,897
8	DUKE PWR	External	668,904	0	668,904	2.68	4.40	17,910	29,435
9	EAGLE EN	External	1,521,495	0	1,521,495	3.50	4.75	53,233	72,308
10	ENDURE	External	18,580	0	18,580	2.67	3.20	496	595
11	EXELON	External	1,871,260	0	1,871,260	3.20	3.78	59,892	70,823
12	FPC	External	1,377,443	0	1,377,443	2.89	4.29	39,837	59,033
13	FPL	External	41,497	0	41,497	3.10	4.64	1,285	1,924
14	MACQUARI	External	809,094	0	809,094	5.24	10.19	42,422	82,462
15	MERCURIA	External	706,048	0	706,048	2.55	3.10	17,972	21,919
16	MISO	External	5,210,763	0	5,210,763	3.61	8.29	188,217	432,038
17	MORGAN	External	62,557	0	62,557	6.53	7.99	4,087	5,000
18	MSCG	External	576,320	0	576,320	2.47	3.33	14,243	19,188
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	519,273	0	519,273	4.02	5.88	20,858	30,520
22	ORLANDO	External	49,548	0	49,548	1.83	2.86	905	1,418
23	PJM	External	2,299,797	0	2,299,797	3.48	3.79	80,091	87,163
24	REMC	External	285,475	0	285,475	2.74	6.28	7,834	17,922
25	SCE&G	External	200,188	0	200,188	1.74	2.52	3,491	5,041
26	SEPA	External	29,172	0	29,172	3.12	3.70	909	1,078
27	TAL	External	180,540	0	180,540	2.31	3.53	4,176	6,378
28	TEA	External	6,494,662	0	6,494,662	2.22	3.03	144,029	197,035
29	TECO	External	50,973	0	50,973	2.37	3.79	1,208	1,932
30	TVA	External	1,292,494	0	1,292,494	4.91	9.51	63,416	122,956
31	WRI	External	124,307	0	124,307	2.13	3.38	2,649	4,206
32	Less: Flow-Thru Energy		(25,936,817)	0	(25,936,817)	3.11	3.11	(807,099)	(807,099)
33	Economy Energy Sales Gain (1)		0	0	0	0.00	0.00	357,045	367,032
34	<b>TOTAL ACTUAL SALES</b>		<b>1,309,852,827</b>	<b>0</b>	<b>1,309,852,827</b>	<b>2.52</b>	<b>2.20</b>	<b>32,973,260</b>	<b>28,878,943</b>
35	Difference in Amount		(266,946,173)	0	(266,946,173)	0.25	(0.46)	(2,749,369)	(13,049,251)
36	Difference in Percent		(16.93)	0	(16.93)	11.01	(17.29)	(7.70)	(31.12)

Note: (1) Gains in the Total Cost column are included in the total cost for each counterparty, but shown separately on line 33 for informational purposes.

**PURCHASED POWER  
 GULF POWER COMPANY  
 (EXCLUSIVE OF ECONOMY ENERGY PURCHASES)  
 FOR THE MONTH OF: APRIL 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: APRIL 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	3,366
3	Ascend Performance Materials	COG 1	11,468,000	0	0	0	2.58	2.58	295,813
4	International Paper	COG 1	167,350	0	0	0	2.78	2.78	4,655
5	TOTAL		<u>11,635,350</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>2.61</u>	<u>2.61</u>	<u>303,835</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	13,660
8	Ascend Performance Materials	COG 1	35,438,000	0	0	0	2.72	2.72	962,142
9	International Paper	COG 1	566,214	0	0	0	3.04	3.04	17,222
10	TOTAL		<u>36,850,214</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>2.77</u>	<u>2.77</u>	<u>1,019,369</u>



**SCHEDULE A-9**

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

Line No.	Purchased From	CURRENT MONTH			PERIOD - TO - DATE		
		Total KWH Purchased	Trans. Costs ¢ / KWH	Total \$ for Fuel Adj	Total KWH Purchased	Trans. Costs ¢ / KWH	Total \$ for Fuel Adj
<i>ESTIMATED</i>							
1	Southern Company Interchange	14,723,000	2.57	378,211	95,665,000	2.42	2,315,774
2	Economy Energy	1,787,000	2.67	47,726	8,971,000	2.71	242,851
3	Other Purchases	299,234,000	3.82	11,442,000	2,066,870,000	3.12	64,575,000
4	TOTAL ESTIMATED PURCHASES	<u>315,744,000</u>	3.76	<u>11,867,937</u>	<u>2,171,506,000</u>	3.09	<u>67,133,625</u>
<i>ACTUAL</i>							
5	Southern Company Interchange	194,461,329	2.79	5,432,171	221,578,347	2.84	6,288,611
6	Non-Associated Companies	4,878,544	2.95	143,828	19,157,562	3.39	649,492
7	Purchased Power Agreements	64,764,000	2.89	1,871,529	1,212,939,000	2.99	36,290,938
8	Renewable Energy Purchase Agreements	133,559,573	4.63	6,180,773	407,632,813	4.60	18,766,057
9	Other Wheeled Energy	296,973	N/A	N/A	4,671,035	N/A	N/A
10	Other Transactions	70,200	N/A	12,485	304,200	N/A	79,907
11	Less: Flow-Thru Energy	(5,684,815)	2.55	(144,845)	(25,936,817)	3.31	(859,270)
12	TOTAL ACTUAL PURCHASES	<u>392,345,804</u>	3.44	<u>13,495,941</u>	<u>1,840,346,140</u>	3.33	<u>61,215,735</u>
13	Difference in Amount	76,601,804	(0.32)	1,628,004	(331,159,860)	0.24	(5,917,890)
14	Difference in Percent	24.26	(8.51)	13.72	(15.25)	7.77	(8.82)



<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 May, 2021 to the following:

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