



Gulf Power®

June 21, 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 May 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

May 2021



Gulf Power[®]

SCHEDULE A1a

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

Line No.	Description	Reference	Amount
1	Fuel Cost of System Net Generation	Schedule A-3	\$ 16,238,681
2	Wholesale kWh Sales Credit	Schedule A-3, Line 2b	\$ (671,041)
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	\$ 14,988,416
7	Demand & Non Fuel Cost of Purchased Power	Schedule A-9	\$ -
8	Energy Payments to Qualified Facilities	Sch. A-8, Col. 8, Line 6	\$ 279,402
9	Fuel Cost of Power Sold	Sch. A-6, Col. 7	<u>\$ (2,625,205)</u>
10	Total Fuel and Net Power Transactions		<u>\$ 28,210,253</u>

COMPARISON OF ESTIMATED AND ACTUAL
 FUEL AND PURCHASED POWER COST RECOVERY FACTOR
 GULF POWER COMPANY
 MAY 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)	16,238,681	19,944,015	(3,705,334)	(18.58)	638,193,800	811,800,000	(173,606,200)	(21.39)	2.5445	2.4568	0.09	3.57
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	(671,041)	0	(671,041)	100.00	(24,843,492)	0	0	100.00	2.7011	0.0000	2.70	0.00
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	15,567,639	19,944,015	(4,376,376)	(21.94)	613,350,308	811,800,000	(173,606,200)	(21.39)	2.5381	2.4568	0.08	3.31
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)	14,988,416	18,359,166	(3,370,750)	(18.36)	431,637,394	665,796,000	(234,158,606)	(35.17)	3.4725	2.7575	0.72	25.93
6	Energy Payments to Qualifying Facilities (A8)	279,402	0	279,402	100.00	9,963,627	0	9,963,627	100.00	2.8042	0.0000	2.80	0.00
7	TOTAL COST OF PURCHASED POWER	15,267,819	18,359,166	(3,091,347)	(16.84)	441,601,021	665,796,000	(224,194,979)	(33.67)	3.4574	2.7575	0.70	25.38
8	Total Available kWh (Line 3 + Line 7)	30,835,458	38,303,181	(7,467,723)	(19.50)	1,054,951,329	1,477,596,000	(422,644,671)	(28.60)	2.9229	2.5923	0.33	12.75
9	Fuel Cost of Economy Sales (A6)	(116,031)	(117,145)	1,114	(0.95)	(4,650,070)	(5,134,000)	483,930	(9.43)	(2.4953)	(2.2817)	(0.21)	(9.36)
10	Gain on Economy Sales (A6)	(16,594)	0	(16,594)	100.00								
11	Fuel Cost of Other Power Sales (A6)	(2,492,580)	(10,083,357)	7,590,777	(75.28)	(84,080,425)	(488,683,000)	404,602,575	(82.79)	(2.9645)	(2.0634)	(0.90)	(43.67)
12	TOTAL FUEL COSTS & GAINS OF POWER SALES (LINES 9 + 10 + 11)	(2,625,205)	(10,200,502)	7,575,297	(74.26)	(88,730,495)	(493,817,000)	405,086,505	(82.03)	(2.9586)	(2.0656)	(0.89)	(43.23)
13	TOTAL FUEL & NET POWER TRANSACTIONS (LINES 3 + 7 + 12)	28,210,253	28,102,679	107,574	0.38	966,220,834	983,779,000	(17,558,166)	(1.78)	2.9196	2.8566	0.06	2.21
14	Company Use *	36,053	31,880	4,173	13.09	1,234,861	1,116,000	118,861	10.65	2.9196	2.8566	0.06	2.21
15	T & D Losses *	552,535	1,408,332	(855,797)	(60.77)	18,925,011	49,301,000	(30,375,989)	(61.61)	2.9196	2.8566	0.06	2.21
16	TERRITORIAL KWH SALES	28,210,253	28,102,679	107,574	0.38	946,060,962	933,362,000	12,698,962	1.36	2.9819	3.0109	(0.03)	(0.96)
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	28,210,253	28,102,679	107,574	0.38	946,060,962	933,362,000	12,698,962	1.36	2.9819	3.0109	(0.03)	(0.96)
19	Jurisdictional Loss Multiplier	1.0012	1.0012							1.0012	1.0012		
20	Jurisdictional kWh Sales Adj. for Line Losses	28,244,106	28,136,402	107,704	0.38	946,060,962	933,362,000	12,698,962	1.36	2.9854	3.0145	(0.03)	(0.97)
21	TRUE-UP	91,641	91,641	0	0.00	946,060,962	933,362,000	12,698,962	1.36	0.0097	0.0098	(0.00)	(1.02)
22	TOTAL JURISDICTIONAL FUEL COST	28,335,747	28,228,043	107,704	0.38	946,060,962	933,362,000	12,698,962	1.36	2.9951	3.0243	(0.03)	(0.97)
23	Revenue Tax Factor									1.00072	1.00072		
24	Fuel Factor Adjusted for Revenue Taxes									2.9973	3.0265	(0.03)	(0.96)
25	GPIF Reward / (Penalty)	(5,182)	(5,182)	0	0.00	946,060,962	933,362,000	12,698,962	1.36	(0.0005)	(0.0006)	0.00	(16.67)
26	Fuel Factor Adjusted for GPIF Reward / (Penalty) & Tax Savings Credit									2.9968	3.0259	(0.03)	(0.96)
27	FUEL FACTOR ROUNDED TO NEAREST .001(CENTS/KWH)									2.997	3.026		

* 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
MAY 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)	99,591,013	90,835,687	8,755,326	9.64	3,539,244,209	3,569,274,000	(30,029,791)	(0.84)	2.8139	2.5449	0.27	10.57
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	(3,260,626)	0	(3,260,626)	100.00	(113,461,850)	0	(113,461,850)	100.00	2.8738	0.0000	2.87	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	96,298,263	90,835,687	5,462,576	6.01	3,425,782,359	3,569,274,000	(143,491,641)	(4.02)	2.8110	2.5449	0.27	10.46
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)	76,204,151	85,492,791	(9,288,640)	(10.86)	2,271,983,534	2,837,302,000	(565,318,466)	(19.92)	3.3541	3.0132	0.34	11.31
6	Energy Payments to Qualifying Facilities (A8)	1,298,771	0	1,298,771	100.00	46,813,841	0	46,813,841	100.00	2.7743	0.0000	2.77	0.00
7	TOTAL COST OF PURCHASED POWER	77,502,922	85,492,791	(7,989,869)	(9.35)	2,318,797,375	2,837,302,000	(518,504,625)	(18.27)	3.3424	3.0132	0.33	10.93
8	Total Available kWh (Line 3 + Line 7)	173,801,184	176,328,478	(2,527,294)	(1.43)	5,744,579,734	6,406,576,000	(661,996,266)	(10.33)	3.0255	2.7523	0.27	9.93
9	Fuel Cost of Economy Sales (A6)	(938,790)	(821,150)	(117,640)	14.33	(30,586,887)	(35,972,000)	5,385,113	(14.97)	(3.0693)	(2.2827)	(0.79)	(34.46)
10	Gain on Economy Sales (A6)	(373,638)	0	(373,638)	100.00								
11	Fuel Cost of Other Power Sales (A6)	(34,286,036)	(45,101,981)	10,815,945	(23.98)	(1,367,996,435)	(2,034,644,000)	666,647,565	(32.76)	(2.5063)	(2.2167)	(0.29)	(13.06)
12	TOTAL FUEL COSTS & GAINS OF POWER SALES (LINES 9 + 10 + 11)	(35,598,465)	(45,923,131)	10,324,667	(22.48)	(1,398,583,322)	(2,070,616,000)	672,032,678	(32.46)	(2.5453)	(2.2178)	(0.33)	(14.77)
	TOTAL FUEL & NET POWER TRANSACTIONS (LINES 3 + 7 + 12)	138,202,719	130,405,347	7,797,372	5.98	4,345,996,412	4,335,960,000	10,036,412	0.23	3.1800	3.0075	0.17	5.74
14	Company Use *	197,779	185,202	12,577	6.79	6,219,468	6,158,000	61,468	1.00	3.1800	3.0075	0.17	5.74
15	T & D Losses *	7,081,749	6,535,057	546,692	8.37	222,696,518	217,292,000	5,404,518	2.49	3.1800	3.0075	0.17	5.74
16	TERRITORIAL KWH SALES	138,202,720	130,405,347	7,797,373	5.98	4,117,080,426	4,112,510,000	4,570,426	0.11	3.3568	3.1709	0.19	5.86
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	138,202,721	130,405,347	7,797,374	5.98	4,117,080,426	4,112,510,000	4,570,426	0.11	3.3568	3.1709	0.19	5.86
19	Jurisdictional Loss Multiplier	1.0012	1.0012							1.0012	1.0012		
20	Jurisdictional kWh Sales Adj. for Line Losses	138,368,563	130,561,833	7,806,730	5.98	4,117,080,426	4,112,510,000	4,570,426	0.11	3.3608	3.1747	0.19	5.86
21	TRUE-UP	458,203	458,203	0	0.00	4,117,080,426	4,112,510,000	4,570,426	0.11	0.0111	0.0111	0.00	0.00
22	TOTAL JURISDICTIONAL FUEL COST	138,826,766	131,020,036	7,806,730	5.96	4,117,080,426	4,112,510,000	4,570,426	0.11	3.3719	3.1858	0.19	5.84
23	Revenue Tax Factor									1.00072	1.00072		
24	Fuel Factor Adjusted for Revenue Taxes									3.3743	3.1881	0.19	5.84
25	GPIF Reward / (Penalty)	(20,731)	(20,731)	0	0.00	4,117,080,426	4,112,510,000	4,570,426	0.11	(0.0005)	(0.0005)	0.00	0.00
26	Fuel Factor Adjusted for GPIF Reward / (Penalty) & Tax Savings Credit									3.3738	3.1876	0.19	5.84
27	FUEL FACTOR ROUNDED TO NEAREST .001(CENTS/KWH)									3.374	3.188		

* 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: MAY 2021

Line No.	Description	CURRENT MONTH				PERIOD-TO-DATE			
		Actual	Estimated	Difference		Actual	Estimated	Difference	
				Amount	%			Amount	%
A. Fuel Cost & Net Power Transactions									
1	Fuel Cost of System Net Generation	16,068,473.89	19,680,388	(3,611,914.11)	(18.35)	98,500,724.86	89,551,521	8,949,203.86	9.99
1a	Other Generation	170,206.98	263,627	(93,420.02)	(35.44)	1,090,288.17	1,284,166	(193,877.83)	(15.10)
1b	Wholesale kWh Sales Credit	(671,041.17)	0	(671,041.17)	100.00	(3,260,626.18)	0	(3,260,626.18)	100.00
2	Fuel Cost of Power Sold	(2,625,204.74)	(10,200,502)	7,575,297.26	74.26	(35,598,464.86)	(45,923,131)	10,324,666.14	22.48
3	Fuel Cost - Purchased Power	14,988,416.12	18,359,166	(3,370,749.88)	(18.36)	76,204,150.32	85,492,791	(9,288,640.68)	(10.86)
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	279,402.30	0	279,402.30	100.00	1,298,771.56	0	1,298,771.56	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	28,210,253.38	28,102,679	107,574.38	0.38	138,234,843.87	130,405,347	7,829,496.87	6.00
7	AdjustmentsTo Fuel Cost*	0.00	0.000	0.00	0.00	(32,124.43)	0	(32,124.43)	100.00
8	Adj. Total Fuel & Net Power Transactions	28,210,253.38	28,102,679	107,574.38	0.38	138,202,719.44	130,405,347	7,797,372.44	5.98
B. KWH Sales									
1	Jurisdictional Sales	921,217,470	933,362,000	(12,144,530)	(1.30)	4,003,618,576	4,112,510,000	(108,891,424)	(2.65)
2	Non-Jurisdictional Sales	24,843,492	0	24,843,492	100.00	113,461,850	0	113,461,850	100.00
3	Total Territorial Sales	946,060,962	933,362,000	12,698,962	1.36	4,117,080,426	4,112,510,000	4,570,426	0.11
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: MAY 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	27,873,520.51	28,475,040	(601,519.32)	(2.11)	120,920,869.45	125,464,596	(4,543,726.34)	(3.62)
2	Fuel Adj. Revs. Not Applicable to Period:								
2a	True-Up Provision	(91,641.00)	(91,641)	0.00	0.00	(458,203.00)	(458,203)	0.00	0.00
2b	Incentive Provision	(5,182)	5,182	(10,364.00)	(200.00)	(25,913)	25,913	(51,826.00)	(200.00)
3	Juris. Fuel Revenue Applicable to Period	27,776,697.51	28,388,581	(611,883.49)	(2.16)	120,436,753.45	125,032,306	(4,595,552.55)	(3.68)
	Adjusted Total Fuel & Net Power								
4	Transactions (Line A8)	28,210,253.38	28,102,679	107,574.38	0.38	138,202,719.44	130,405,347	7,797,372.44	5.98
5	Juris. Sales % of Total KWH Sales (Line B4)	100.0000	100.0000	0.0000	0.00	97.2441	100.0000	(2.7559)	(2.76)
	Juris. Total Fuel & Net Power Transactions								
6	Adj. for Line Losses (C4*C5*1.0012)	28,244,105.68	28,136,402	107,703.68	0.38	138,368,562.70	130,561,833	7,806,729.70	5.98
	True-Up Provision for the Month								
7	Over/(Under) Collection (C3-C6)	(467,408.17)	252,179	(719,587.17)	285.35	(17,931,809.25)	(5,529,527)	(12,402,282.25)	(224.29)
8	Interest Provision for the Month	(508.53)	(292)	(216.53)	(74.15)	(846.40)	(1,324)	477.60	36.07
9	Beginning True-Up & Interest Provision	(10,867,024.92)	(6,515,866)	(4,351,158.92)	(66.78)	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	458,203.00	458,203	0.00	0.00
	End of Period - Total Net True-Up, Before								
11	Adjustment (C7+C8+C9+C10)	(11,243,300.62)	(6,172,338)	(5,070,962.62)	(82.16)	(12,488,462.70)	(6,172,338)	(6,316,124.70)	(102.33)
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	(11,243,300.62)	(6,172,338)	(5,070,962.62)	(82.16)	(11,243,300.62)	(6,172,338)	(5,070,962.62)	(82.16)

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

Line No.	Description	CURRENT MONTH			
		Actual	Estimated	Difference	
				Amount	%
<i>D. Interest Provision</i>					
1	Beginning True-Up Amount (C9)	(10,867,024.92)	(6,515,866)	(4,351,158.92)	66.78
	Ending True-Up Amount				
2	Before Interest (C7+C9+C10)	(11,242,792.09)	(6,172,046)	(5,070,746.09)	82.16
3	Total of Beginning & Ending True-Up Amts.	(22,109,817.01)	(12,687,912)	(9,421,905.01)	74.26
4	Average True-Up Amount	(11,054,908.51)	(6,343,956)	(4,710,952.51)	74.26
	Interest Rate				
5	1st Day of Reporting Business Month	0.07	0.07	0.0000	
	Interest Rate				
6	1st Day of Subsequent Business Month	0.04	0.04	0.0000	
7	Total (D5+D6)	0.11	0.11	0.0000	
8	Annual Average Interest Rate	0.06	0.06	0.0000	
9	Monthly Average Interest Rate (D8/12)	0.00	0.00	0.0000	
10	Interest Provision (D4*D9)	(508.53)	(292)	(216.53)	74.15
	Jurisdictional Loss Multiplier	1.0012	1.0012		

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

Line No.	Description	CURRENT MONTH				PERIOD-TO-DATE			
		Actual	Estimated	Difference		Actual	Estimated	Difference	
				Amount	%			Amount	%
<u>FUEL COST-NET GEN.(\$)</u>									
1	LIGHTER OIL (B.L.)	83,681	48,106	35,575	73.95	297,495	213,445	84,050	39.38
2	COAL	1,581,822	3,064,761	(1,482,939)	(48.39)	22,004,544	17,061,713	4,942,831	28.97
2a	Coal at Scherer	459,962	790,691	(330,729)	(41.83)	1,114,814	1,640,639	(525,825)	(32.05)
3	GAS	13,973,417	15,966,055	(1,992,638)	(12.48)	75,478,353	71,557,354	3,920,999	5.48
4	GAS (B.L.)	38,903	0	38,903	100.00	285,863	-	285,863	100.00
5	LANDFILL GAS	100,896	74,402	26,494	35.61	387,085	362,536	24,549	6.77
6	OIL - C.T.	0	0	0	0.00	22,858	0	22,858	100.00
7	TOTAL (\$)	<u>16,238,681</u>	<u>19,944,015</u>	<u>(3,705,334)</u>	<u>(18.58)</u>	<u>99,591,013</u>	<u>90,835,687</u>	<u>8,755,326</u>	<u>9.64</u>
<u>SYSTEM NET GEN. (MWH)</u>									
8	LIGHTER OIL	0	0	0	0.00	0	0	0	0.00
9	COAL	92,510	103,831	(11,321)	(10.90)	648,941	592,769	56,172	9.48
9a	Coal at Scherer	12,537	25,085	(12,548)	(50.02)	43,892	53,656	(9,764)	(18.20)
10	GAS	486,502	660,317	(173,815)	(26.32)	2,654,905	2,834,096	(179,191)	(6.32)
11	LANDFILL GAS	2,135	2,097	38	1.81	10,019	10,218	(199)	(1.95)
12	OIL - C.T.	(11)	0	(11)	100.00	43	0	43	100.00
13	SOLAR	19,677	20,470	(793)	(3.87)	67,982	78,535	(10,553)	(13.44)
14	TOTAL (MWH)	<u>613,350</u>	<u>811,800</u>	<u>(198,450)</u>	<u>(24.45)</u>	<u>3,425,782</u>	<u>3,569,274</u>	<u>(143,492)</u>	<u>(4.02)</u>
<u>UNITS OF FUEL BURNED</u>									
15	LIGHTER OIL (BBL)	1,042	830	212	25.54	4,145	3,705	440	11.88
16	COAL (TONS)	54,648	62,283	(7,635)	(12.26)	403,777	350,119	53,658	15.33
17	GAS (MCF) (1)	3,629,258	5,154,646	(1,525,388)	(29.59)	20,887,458	22,277,886	(1,390,428)	(6.24)
18	OIL - C.T. (BBL)	0	0	0	0.00	259	0	259	100.00
<u>BTU'S BURNED (MMBTU)</u>									
19	COAL + GAS B.L. + OIL B.L.	1,144,957	1,411,675	(266,718)	(18.89)	7,632,612	6,894,932	737,680	10.70
20	GAS - Generation (1)	3,715,975	5,257,738	(1,541,763)	(29.32)	21,370,723	22,723,445	(1,352,722)	(5.95)
21	OIL - C.T.	0	0	0	0.00	1,506	0	1,506	100.00
22	TOTAL (MMBTU)	<u>4,860,932</u>	<u>6,669,413</u>	<u>(1,808,481)</u>	<u>(27.12)</u>	<u>29,004,841</u>	<u>29,618,377</u>	<u>(613,536)</u>	<u>(2.07)</u>
<u>GENERATION MIX (% MWH)</u>									
23	LIGHTER OIL (B.L.)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24	COAL	17.13	15.88	1.25	7.87	20.23	18.12	2.11	11.64
25	GAS	79.31	81.34	(2.03)	(2.50)	77.50	79.39	(1.89)	(2.38)
26	LANDFILL GAS	0.35	0.26	0.09	34.62	0.29	0.29	0.00	0.00
27	OIL - C.T.	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28	SOLAR	3.21	2.52	0.69	27.38	1.98	2.20	(0.22)	(10.00)
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>
<u>FUEL COST (\$)/ UNIT</u>									
30	LIGHTER OIL (\$/BBL)	80.31	57.96	22.35	38.56	71.77	57.61	14.16	24.58
31	COAL (\$/TON) (2)	28.95	49.21	(20.26)	(41.17)	55.09	48.73	6.36	13.05
32	GAS (\$/MCF) (1)	3.81	3.05	0.76	24.92	3.58	3.15	0.43	13.65
33	OIL - C.T. (\$/BBL)	0.00	0.00	0.00	0.00	88.25	0.00	88.25	100.00
<u>FUEL COST (\$)/ MMBTU</u>									
34	COAL + GAS B.L. + OIL B.L.	2.10	2.77	(0.67)	(24.19)	3.14	2.74	0.40	14.60
35	GAS - Generation (1)	3.71	2.99	0.72	24.08	3.48	3.09	0.39	12.62
36	OIL - C.T.	0.00	0.00	0.00	0.00	15.18	0.00	15.18	100.00
37	TOTAL (\$/MMBTU)	<u>3.28</u>	<u>2.94</u>	<u>0.34</u>	<u>11.56</u>	<u>3.38</u>	<u>3.01</u>	<u>0.37</u>	<u>12.29</u>
<u>BTU BURNED / KWH</u>									
38	COAL + GAS B.L. + OIL B.L.	10,899	10,950	(51)	(0.47)	11,017	10,666	351	3.29
39	GAS - Generation (1)	7,733	8,080	(347)	(4.29)	8,173	8,153	20	0.25
40	OIL - C.T.	0	0	0	0.00	35,023	0	35,023	100.00
41	TOTAL (BTU/KWH)	<u>8,032</u>	<u>8,336</u>	<u>(304)</u>	<u>(3.65)</u>	<u>8,592</u>	<u>8,433</u>	<u>159</u>	<u>1.89</u>
<u>FUEL COST (¢ / KWH)</u>									
42	COAL + GAS B.L. + OIL B.L.	2.29	3.03	(0.74)	(24.42)	3.46	2.93	0.53	18.09
43	GAS	2.87	2.42	0.45	18.60	2.84	2.52	0.32	12.70
44	LANDFILL GAS	4.73	3.55	1.18	33.24	3.86	3.55	0.31	8.73
45	OIL - C.T.	0.00	0.00	0.00	0.00	53.16	0.00	53.16	100.00
46	TOTAL (¢/KWH)	<u>2.65</u>	<u>2.46</u>	<u>0.19</u>	<u>7.72</u>	<u>2.91</u>	<u>2.54</u>	<u>0.37</u>	<u>14.57</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: MAY 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 ⁽⁴⁾	78	0	2.4	100.0	27.8	20,358						
2	Gas-G		1,401					27,854	1,024	28,522	105,947	7.56	3.71
3	Gas-S							1,177	1,024	1,206	4,480		3.71
4	Oil-S							11	139,075	67	649		59.00
5	GCEC 5 ⁽⁴⁾	78	0	3.3	100.0	24.2	16,586						
6	Gas-G		1,911					30,953	1,024	31,696	117,737	6.16	3.71
7	Gas-S							1,384	1,024	1,417	5,264		3.71
8	Oil-S							23	139,075	129	1,249		54.30
9	GCEC 6 ⁽⁴⁾	315	0	15.6	38.1	44.4	12,925						
10	Gas-G		36,561					461,479	1,024	472,554	1,755,330	4.80	3.80
11	Gas-S		0					5,365	1,024	5,494	20,408		3.80
12	Oil-S							0	139,075	0	0		0.00
13	GCEC 7 ⁽⁴⁾	496	0	4.4	47.4	37.3	12,610						
14	Gas-G		16,244					200,037	1,024	204,838	760,883	4.68	3.80
15	Gas-S							2,301	1,024	2,356	8,752		3.80
16	Oil-S							0	139,075	0	0		0.00
17	Smith 3	660	424,394	86.4	100.0	85.9	7,018						
18	Gas-G							2,898,708	1,027	2,978,365	11,063,313	2.61	3.82
19	Smith A ⁽¹⁾	32	(11)	0.0	100.0	0.0	0						
20	Oil							0	0	0	0	0.00	0.00
21	Scherer 3 ⁽²⁾	215	12,537	7.8	100.0	34.1	12,533						
22	Coal								8,712	157,130	459,962	3.67	2.93
23	Oil							409	138,500	2,377	37,324	0.00	91.26
24	Other Generation		5,991										
25	Gas										170,207	2.84	0.00
26	Perdido		2,135										
27	Landfill Gas										100,896	4.73	0.00
28	Blue Indigo		19,677										
29	Solar										0		
30	Daniel 1 ⁽³⁾	251	94,696	50.7	69.7	59.5	10,257						
31	Coal							54,648	8,887	971,305	2,550,261	2.69	46.67
32	Oil-S							599	138,184	3,476	44,460		74.22
33	Daniel 2 ⁽³⁾	251	(2,186)	0.0	0.0	0.0	0						
34	Coal							0	8,887	0	0	0.00	0.00
35	Oil-S							0	0	0	0		0.00
36	Total	2,376	613,350	34.7	67.0	48.6	8,032			4,860,932	17,207,120	2.81	

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	(723,815)	
-	Daniel coal inventory adjustment	(237,629)	

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 16,238,681 2.65

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

Line No.	Description	CURRENT MONTH				PERIOD-TO-DATE			
		Actual	Estimated	Difference		Actual	Estimated	Difference	
				Amount	%			Amount	%
<u>LIGHT OIL</u>									
1	PURCHASES :								
2	UNITS (BBL)	745	833	(88)	(10.56)	3,430	3,723	(293)	(7.87)
3	UNIT COST (\$/BBL)	94.39	55.59	38.80	69.80	90.34	55.97	34.37	61.41
4	AMOUNT (\$)	70,317	46,308	24,009	51.85	309,872	208,397	101,475	48.69
5	BURNED :								
6	UNITS (BBL)	1,052	830	222	26.75	4,155	3,705	450	12.15
7	UNIT COST (\$/BBL)	80.50	57.96	22.54	38.89	71.98	57.61	14.37	24.94
8	AMOUNT (\$)	84,690	48,106	36,584	76.05	299,064	213,445	85,619	40.11
9	ENDING INVENTORY :								
10	UNITS (BBL)	6,991	7,670	(679)	(8.85)	6,991	7,670	(679)	(8.85)
11	UNIT COST (\$/BBL)	68.30	55.56	12.74	22.93	68.30	55.56	12.74	22.93
12	AMOUNT (\$)	477,515	426,156	51,359	12.05	477,515	426,156	51,359	12.05
13	DAYS SUPPLY	N/A	N/A						
<u>COAL EXCLUDING PLANT SCHERER</u>									
14	PURCHASES :								
15	UNITS (TONS)	139,815	100,000	39,815	39.82	394,437	396,000	(1,563)	(0.39)
16	UNIT COST (\$/TON)	45.38	51.99	(6.61)	(12.71)	45.57	48.60	(3.03)	(6.23)
17	AMOUNT (\$)	6,345,173	5,198,630	1,146,543	22.05	17,975,194	19,244,274	(1,269,080)	(6.59)
18	BURNED :								
19	UNITS (TONS)	54,648	62,283	(7,635)	(12.26)	403,777	350,119	53,658	15.33
20	UNIT COST (\$/TON)	46.67	49.21	(2.54)	(5.16)	48.03	48.73	(0.70)	(1.44)
21	AMOUNT (\$)	2,550,261	3,064,761	(514,500)	(16.79)	19,394,896	17,061,713	2,333,183	13.67
22	ENDING INVENTORY :								
23	UNITS (TONS)	273,912	313,026	(39,114)	(12.50)	273,912	313,026	(39,114)	(12.50)
24	UNIT COST (\$/TON)	46.67	22.38	24.29	108.53	46.67	22.38	24.29	108.53
25	AMOUNT (\$)	12,782,467	7,005,200	5,777,267	82.47	12,782,467	7,005,200	5,777,267	82.47
26	DAYS SUPPLY	17	20						
<u>COAL AT PLANT SCHERER</u>									
27	PURCHASES :								
28	UNITS (MMBTU)	(1,613,562)	555,581	(2,169,143)	(390.43)	(69,211)	2,780,184	(2,849,395)	(102.49)
29	UNIT COST (\$/MMBTU)	2.58	2.75	(0.17)	(6.18)	(8.67)	2.75	(11.42)	(415.27)
30	AMOUNT (\$)	(4,158,041)	1,528,500	(5,686,541)	(372.03)	599,854	7,650,259	(7,050,405)	(92.16)
31	BURNED :								
32	UNITS (MMBTU)	157,130	292,143	(135,013)	(46.21)	660,320	609,096	51,224	8.41
33	UNIT COST (\$/MMBTU)	2.93	2.71	0.22	8.12	2.83	2.69	0.14	5.20
34	AMOUNT (\$)	459,962	790,691	(330,729)	(41.83)	1,865,420	1,640,639	224,781	13.70
35	ENDING INVENTORY :								
36	UNITS (MMBTU)	3,244,650	6,202,518	(2,957,868)	(47.69)	3,244,650	6,202,518	(2,957,868)	(47.69)
37	UNIT COST (\$/MMBTU)	3.02	2.80	0.22	7.86	3.02	2.80	0.22	7.86
38	AMOUNT (\$)	9,806,273	17,349,239	(7,542,966)	(43.48)	9,806,273	17,349,239	(7,542,966)	(43.48)
39	DAYS SUPPLY	61	116						

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

Line No.	Description	CURRENT MONTH				PERIOD-TO-DATE			
		Actual	Estimated	Difference		Actual	Estimated	Difference	
				Amount	%			Amount	%
	<u>GAS</u>	(Reported on a MMBTU and \$ basis)							
40	<i>PURCHASES :</i>								
41	UNITS (MMBTU)	3,751,073	5,257,738	(1,506,665)	(28.66)	21,030,041	22,723,445	(1,693,404)	(7.45)
42	UNIT COST (\$/MMBTU)	3.71	2.99	0.72	24.08	3.43	3.09	0.34	11.00
43	<u>AMOUNT (\$)</u>	13,915,300	15,702,428	(1,787,128)	(11.38)	72,132,937	70,273,188	1,859,749	2.65
44	<i>BURNED :</i>								
45	UNITS (MMBTU)	3,726,448	5,257,738	(1,531,290)	(29.12)	21,041,860	22,723,445	(1,681,585)	(7.40)
46	UNIT COST (\$/MMBTU)	3.71	2.99	0.72	24.08	3.43	3.09	0.34	11.00
47	<u>AMOUNT (\$)</u>	13,842,112	15,702,428	(1,860,316)	(11.85)	72,115,257	70,273,188	1,842,069	2.62
48	<i>ENDING INVENTORY :</i>								
48	UNITS (MMBTU)	483,411	0	483,411	100.00	483,411	0	483,411	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>	1,295,111	0	1,295,111	100.00	1,295,111	0	1,295,111	100.00
	<u>OTHER - C.T. OIL</u>								
52	<i>PURCHASES :</i>								
53	UNITS (BBL) *	(15)	0	(15)	100.00	(76)	0	(76)	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)	0	0	0	0.00	259	0	259	100.00
58	UNIT COST (\$/BBL)	0.00	0.00	0.00	0.00	88.25	0.00	88.25	100.00
59	<u>AMOUNT (\$)</u>	0	0	0	0.00	22,858	0	22,858	100.00
60	<i>ENDING INVENTORY :</i>								
61	UNITS (BBL)	7,252	6,572	680	10.35	7,252	6,572	680	10.35
62	UNIT COST (\$/BBL)	88.47	92.52	(4.05)	(4.38)	88.47	92.52	(4.05)	(4.38)
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: MAY 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		488,683,000	0	488,683,000	2.06	2.43	10,083,357	11,861,689
2	Various	Economy Sales	5,134,000	0	5,134,000	2.28	2.65	117,145	136,029
3		Gain on Econ. Sales	0	0	0	0.00	0.00	0	0
4	TOTAL ESTIMATED SALES		493,817,000	0	493,817,000	2.07	2.43	10,200,502	11,997,718
<i>ACTUAL</i>									
5	Southern Company Interchange		88,730,495	0	88,730,495	2.94	3.29	2,608,611	2,917,409
6	A.E.C.	External	60,386	0	60,386	2.61	15.86	1,576	9,575
7	AECI	External	0	0	0	0.00	0.00	0	0
8	DUKE PWR	External	53,886	0	53,886	3.48	2.82	1,875	1,517
9	EAGLE EN	External	146,726	0	146,726	2.87	2.73	4,215	4,012
10	ENDURE	External	0	0	0	0.00	0.00	0	0
11	EXELON	External	357,389	0	357,389	2.31	2.64	8,270	9,424
12	FPC	External	249,231	0	249,231	2.73	4.58	6,810	11,415
13	FPL	External	185,804	0	185,804	3.01	1.04	5,601	1,924
14	MACQUARI	External	18,582	0	18,582	2.97	10.55	551	1,960
15	MERCURIA	External	0	0	0	0.00	0.00	0	0
16	MISO	External	672,788	0	672,788	2.13	0.68	14,347	4,583
17	MORGAN	External	0	0	0	0.00	0.00	0	0
18	MSCG	External	1,091,610	0	1,091,610	2.32	1.98	25,278	21,595
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	214,857	0	214,857	2.26	6.38	4,855	13,714
22	ORLANDO	External	0	0	0	0.00	0.00	0	0
23	PJM	External	0	0	0	0.00	0.00	0	0
24	REMC	External	4,153	0	4,153	2.37	115.07	99	4,779
25	SCE&G	External	0	0	0	0.00	0.00	0	0
26	SEPA	External	0	0	0	0.00	0.00	0	0
27	TAL	External	0	0	0	0.00	0.00	0	0
28	TEA	External	1,246,025	0	1,246,025	2.53	2.46	31,491	30,596
29	TECO	External	0	0	0	0.00	0.00	0	0
30	TENASKA	External	3,035	0	3,035	3.52	145.30	107	4,410
31	TVA	External	333,210	0	333,210	3.22	0.08	10,730	279
32	WRI	External	12,388	0	12,388	1.82	38.16	226	4,728
33	Less: Flow-Thru Energy		(4,650,070)	0	(4,650,070)	2.50	2.50	(116,031)	(116,031)
34	Economy Energy Sales Gain (1)		0	0	0	0.00	0.00	16,594	20,742
35	TOTAL ACTUAL SALES		88,730,495	0	88,730,495	2.96	3.30	2,625,205	2,925,889
36	Difference in Amount		(405,086,505)	0	(405,086,505)	0.89	0.00	(7,575,297)	(9,071,829)
37	Difference in Percent		(82.03)	0	(82.03)	43.00	0.00	(74.26)	(75.61)

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: MAY 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		2,034,644,000	0	2,034,644,000	2.22	2.60	45,101,981	52,966,477
2	Various	Economy Sales	35,972,000	0	35,972,000	2.28	2.67	821,150	959,435
3		Gain on Econ. Sales	0	0	0	0.00	0.00	0	0
4	TOTAL ESTIMATED SALES		2,070,616,000	0	2,070,616,000	2.22	2.60	45,923,131	53,925,912
<i>ACTUAL</i>									
5	Southern Company Interchange		1,398,583,322	0	1,398,583,322	2.52	2.23	35,209,166	31,247,604
6	A.E.C.	External	1,305,719	0	1,305,719	3.25	4.77	42,450	62,329
7	AECI	External	285,672	0	285,672	4.30	11.17	12,274	31,897
8	DUKE PWR	External	722,790	0	722,790	2.74	4.28	19,785	30,952
9	EAGLE EN	External	1,668,221	0	1,668,221	3.44	4.57	57,448	76,320
10	ENDURE	External	18,580	0	18,580	2.67	3.20	496	595
11	EXELON	External	2,228,649	0	2,228,649	3.06	3.60	68,162	80,247
12	FPC	External	1,626,674	0	1,626,674	2.87	4.33	46,648	70,449
13	FPL	External	227,301	0	227,301	3.03	1.69	6,886	3,849
14	MACQUARI	External	827,676	0	827,676	5.19	10.20	42,973	84,423
15	MERCURIA	External	706,048	0	706,048	2.55	3.10	17,972	21,919
16	MISO	External	5,883,551	0	5,883,551	3.44	7.42	202,564	436,621
17	MORGAN	External	62,557	0	62,557	6.53	7.99	4,087	5,000
18	MSCG	External	1,667,930	0	1,667,930	2.37	2.45	39,522	40,783
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	734,130	0	734,130	3.50	6.03	25,713	44,234
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	289,628	0	289,628	2.74	7.84	7,932	22,701
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	7,740,687	0	7,740,687	2.27	2.94	175,520	227,631
29	TECO	External	50,973	0	50,973	2.37	3.79	1,208	1,932
30	TENASKA	External	3,035	0	3,035	3.52	145.30	107	4,410
31	TVA	External	1,625,704	0	1,625,704	4.56	7.58	74,146	123,235
32	WRI	External	136,695	0	136,695	2.10	6.54	2,875	8,934
33	Less: Flow-Thru Energy		(30,586,887)	0	(30,586,887)	3.02	3.02	(923,130)	(923,130)
34	Economy Energy Sales Gain (1)		0	0	0	0.00	0.00	373,638	387,774
35	TOTAL ACTUAL SALES		1,398,583,322	0	1,398,583,322	2.55	2.27	35,598,465	31,804,832
36	Difference in Amount		(672,032,678)	0	(672,032,678)	0.33	(0.33)	(10,324,666)	(22,121,080)
37	Difference in Percent		(32.46)	0	(32.46)	14.86	(12.69)	(22.48)	(41.02)

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: MAY 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: MAY 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	1,755
3	Ascend Performance Materials	COG 1	9,727,000	0	0	0	2.78	2.78	270,074
4	International Paper	COG 1	236,627	0	0	0	3.20	3.20	7,573
5	TOTAL		<u>9,963,627</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>2.80</u>	<u>2.80</u>	<u>279,402</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	15,415
8	Ascend Performance Materials	COG 1	45,165,000	0	0	0	2.73	2.73	1,232,216
9	International Paper	COG 1	802,841	0	0	0	3.09	3.09	24,795
10	TOTAL		<u>46,813,841</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>2.77</u>	<u>2.77</u>	<u>1,298,772</u>

SCHEDULE A-9

**ECONOMY ENERGY PURCHASES
INCLUDING LONG TERM PURCHASES
GULF POWER COMPANY
FOR THE MONTH OF: MAY 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	854,000	2.54	21,654	96,519,000	2.42	2,337,428
2	Economy Energy	2,097,000	2.55	53,512	11,068,000	2.68	296,363
3	Other Purchases	662,845,000	2.76	18,284,000	2,729,715,000	3.04	82,859,000
4	TOTAL ESTIMATED PURCHASES	<u>665,796,000</u>	2.76	<u>18,359,166</u>	<u>2,837,302,000</u>	3.01	<u>85,492,791</u>
<i>ACTUAL</i>							
5	Southern Company Interchange	158,649,997	2.84	4,511,820	380,228,344	2.84	10,800,431
6	Non-Associated Companies	6,217,584	3.06	190,259	25,375,146	3.31	839,751
7	Purchased Power Agreements	165,977,000	3.31	5,501,601	1,378,916,000	3.03	41,792,539
8	Renewable Energy Purchase Agreements	104,545,694	4.69	4,898,796	512,178,507	4.62	23,664,853
9	Other Wheeled Energy	828,189	N/A	N/A	5,499,224	N/A	N/A
10	Other Transactions	69,000	N/A	12,907	373,200	N/A	92,814
11	Less: Flow-Thru Energy	(4,650,070)	2.73	(126,967)	(30,586,887)	3.22	(986,237)
12	TOTAL ACTUAL PURCHASES	<u>431,637,394</u>	3.47	<u>14,988,416</u>	<u>2,271,983,534</u>	3.35	<u>76,204,151</u>
13	Difference in Amount	(234,158,606)	0.71	(3,370,750)	(565,318,466)	0.34	(9,288,640)
14	Difference in Percent	(35.17)	25.72	(18.36)	(19.92)	11.30	(10.86)

Acronym	Definition
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

Party	Name
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 21st day of June, 2021 to the following:

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