



Gulf Power®

May 20, 2020

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

Re: Docket No. 20200001-EI

Dear Mr. Teitzman:

Attached for official filing in the subject docket on behalf of Gulf Power Company are the revised schedule A-3 for March and the following for the month of April 2020 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,

/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. 20200001-EI

MONTHLY FUEL FILING

Revised March 2020



Gulf Power[®]

GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE
GULF POWER COMPANY
FOR THE MONTH OF: MARCH 2020

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.)	31,744	50,439	(18,695)	(37.06)	284,777	232,320	52,457	22.58
2	COAL	9,953,358	2,747,654	7,205,704	262.25	23,838,773	22,229,337	1,609,436	7.24
2a	Coal at Scherer	191,821	1,715,578	(1,523,757)	(88.82)	656,371	6,322,857	(5,666,486)	(89.62)
3	GAS	5,557,078	8,465,288	(2,908,210)	(34.35)	22,365,182	28,387,942	(6,022,760)	(21.22)
4	GAS (B.L.)	-	186,180	(186,180)	(100.00)	15,689	572,850	(557,161)	(97.26)
5	LANDFILL GAS	82,363	74,402	7,961	10.70	208,340	218,416	(10,076)	(4.61)
6	OIL - C.T.	0	0	0	0.00	15,523	0	15,523	100.00
7	TOTAL (\$)	<u>15,816,364</u>	<u>13,239,541</u>	<u>2,576,823</u>	<u>19.46</u>	<u>47,384,655</u>	<u>57,963,722</u>	<u>(10,579,067)</u>	<u>(18.25)</u>
<u>SYSTEM NET GEN. (MWH)</u>									
8	LIGHTER OIL	0	0	0	0.00	0	0	0	0.00
9	COAL	162,135	74,894	87,241	116.49	557,308	632,471	(75,163)	(11.88)
9a	Coal at Scherer	6,370	63,840	(57,470)	(90.02)	21,930	232,627	(210,698)	(90.57)
10	GAS	322,772	359,035	(36,263)	(10.10)	1,262,377	1,162,182	100,195	8.62
11	LANDFILL GAS	2,198	2,097	101	4.82	5,061	6,156	(1,095)	(17.79)
12	OIL - C.T.	(10)	72	(82)	(113.89)	40	152	(112)	(73.68)
13	SOLAR	14,200	16,674	(2,474)	(14.84)	25,182	40,724	(15,542)	(38.16)
14	TOTAL (MWH)	<u>507,666</u>	<u>516,612</u>	<u>(8,946)</u>	<u>(1.73)</u>	<u>1,871,897</u>	<u>2,074,312</u>	<u>(202,415)</u>	<u>(9.76)</u>
<u>UNITS OF FUEL BURNED</u>									
15	LIGHTER OIL (BBL)	392	564	(172)	(30.50)	3,166	2,600	566	21.77
16	COAL (TONS)	91,588	43,696	47,892	109.60	300,533	332,617	(32,084)	(9.65)
17	GAS (MCF) (1)	2,239,964	2,436,479	(196,515)	(8.07)	8,755,645	8,089,773	665,872	8.23
18	OIL - C.T. (BBL)	0	0	0	0.00	173	0	173	100.00
<u>BTU'S BURNED (MMBTU)</u>									
19	COAL + GAS B.L. + OIL B.L.	1,908,717	1,584,102	324,615	20.49	6,653,792	9,530,775	(2,876,983)	(30.19)
20	GAS - Generation (1)	2,300,301	2,425,208	(124,907)	(5.15)	8,982,576	8,071,567	911,009	11.29
21	OIL - C.T.	0	0	0	0.00	1,005	0	1,005	100.00
22	TOTAL (MMBTU)	<u>4,209,018</u>	<u>4,009,310</u>	<u>199,708</u>	<u>4.98</u>	<u>15,637,373</u>	<u>17,602,342</u>	<u>(1,964,969)</u>	<u>(11.16)</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	33.19	26.85	6.34	23.61	30.93	41.70	(10.77)	(25.83)
25	GAS	63.58	69.50	(5.92)	(8.52)	67.45	56.03	11.42	20.38
26	LANDFILL GAS	0.43	0.41	0.02	4.88	0.27	0.30	(0.03)	(10.00)
27	OIL - C.T.	0.00	0.01	(0.01)	(100.00)	0.00	0.01	(0.01)	(100.00)
28	SOLAR	2.80	3.23	(0.43)	(13.31)	1.35	1.96	(0.61)	(31.12)
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)	80.98	89.43	(8.45)	(9.45)	89.95	89.35	0.60	0.67
31	COAL (\$/TON) (2)	62.27	62.88	(0.61)	(0.97)	65.18	66.83	(1.65)	(2.47)
32	GAS (\$/MCF) (1)	2.48	3.49	(1.01)	(28.94)	2.52	3.52	(1.00)	(28.41)
33	OIL - C.T. (\$/BBL)	0.00	0.00	0.00	0.00	89.73	0.00	89.73	100.00
<u>FUEL COST (\$ / MMBTU)</u>									
34	COAL + GAS B.L. + OIL B.L. (2)	3.11	2.97	0.14	4.71	3.09	3.08	0.01	0.32
35	GAS - Generation (1)	2.42	3.43	(1.01)	(29.45)	2.46	3.46	(1.00)	(28.90)
36	OIL - C.T.	0.00	0.00	0.00	0.00	15.45	0.00	15.45	100.00
37	TOTAL (\$/MMBTU)	<u>3.74</u>	<u>3.24</u>	<u>0.50</u>	<u>15.43</u>	<u>3.00</u>	<u>3.25</u>	<u>(0.25)</u>	<u>(7.69)</u>
<u>BTU BURNED / KWH</u>									
38	COAL + GAS B.L. + OIL B.L.	11,327	11,418	(91)	(0.80)	11,487	11,017	470	4.27
39	GAS - Generation (1)	7,208	6,864	344	5.01	7,204	6,979	225	3.22
40	OIL - C.T.	0	0	0	0.00	25,125	0	25,125	100.00
41	TOTAL (BTU/KWH)	<u>8,388</u>	<u>7,880</u>	<u>508</u>	<u>6.45</u>	<u>8,446</u>	<u>8,535</u>	<u>(89)</u>	<u>(1.04)</u>
<u>FUEL COST (¢ / KWH)</u>									
42	COAL + GAS B.L. + OIL B.L. (2)	3.52	3.39	0.13	3.83	3.55	3.39	0.16	4.72
43	GAS	1.72	2.36	(0.64)	(27.12)	1.77	2.44	(0.67)	(27.46)
44	LANDFILL GAS	3.75	3.55	0.20	5.63	4.12	3.55	0.57	16.06
45	OIL - C.T.	0.00	0.00	0.00	0.00	38.81	0.00	38.81	100.00
46	TOTAL (¢/KWH)	<u>3.12</u>	<u>2.56</u>	<u>0.56</u>	<u>21.88</u>	<u>2.53</u>	<u>2.79</u>	<u>(0.26)</u>	<u>(9.32)</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.

(2) Coal adjustment related to Crist coal buyout expenses.

**BEFORE THE FLORIDA PUBLIC
SERVICE COMMISSION**

Docket No. 20200001-EI

MONTHLY FUEL FILING

April 2020



Gulf Power[®]

SCHEDULE A1a

**GULF POWER COMPANY
 RECAP OF ACTUAL FUEL & PURCHASED POWER COSTS
 SHOWN ON SCHEDULE A-1
 FOR THE MONTH OF: APRIL 2020**

Line No.	Description	Reference	Amount
1	Fuel Cost of System Net Generation	Schedule A-3	\$ 8,514,486
2	Wholesale kWh Sales Credit	Schedule A-3, Line 2b	\$ (365,867)
3	Adjustments to Fuel Cost	Schedule A-2, Line A-7	\$ 26,558
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	\$ 12,747,692
7	Demand & Non Fuel Cost of Purchased Power	Schedule A-9	\$ -
8	Energy Payments to Qualified Facilities	Sch. A-8, Col. 8, Line 6	\$ 864,687
9	Fuel Cost of Power Sold	Sch. A-6, Col. 7	<u>\$ (1,987,897)</u>
10	Total Fuel and Net Power Transactions		<u><u>\$ 19,799,660</u></u>

COMPARISON OF ESTIMATED AND ACTUAL
 FUEL AND PURCHASED POWER COST RECOVERY FACTOR
 GULF POWER COMPANY
 APRIL 2020

Line No.	Description	Dollars				KWH				Cents/kWh			
		Actual	Estimated	Difference		Actual	Estimated	Difference		Actual	Estimated	Difference	
				Amount	%			Amount	%			Amount	%
1	Fuel Cost of System Net Generation (A3)	8,514,486	9,240,278	(725,792)	(7.85)	433,335,942	500,061,000	(66,725,058)	(13.34)	1.9649	1.8478	0.12	6.34
1a	Hedging Settlement Costs (A2)	-	-	0	0.00	0	0	0	0.00	0.0000	0.0000	0.00	0.00
1b	Wholesale kWh Sales Credit	(365,867)	0	(365,867)	100.00	(19,820,726)	0	0	100.00	1.8459	0.0000	1.85	0.00
2	Adjustments to Fuel Cost (A2, Page 1) **	26,558	0	26,558	100.00	0	0	0	0.00	#N/A	0.0000	#N/A	#N/A
3	TOTAL COST OF GENERATED POWER	8,175,178	9,240,278	(1,065,100)	(11.53)	413,515,216	500,061,000	(66,725,058)	(13.34)	1.9770	1.8478	0.13	6.99
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)	12,747,692	12,658,726	88,966	0.70	490,412,656	423,198,000	67,214,656	15.88	2.5994	2.9912	(0.39)	(13.10)
6	Energy Payments to Qualifying Facilities (A8)	864,687	0	864,687	100.00	21,807,911	0	21,807,911	100.00	3.9650	0.0000	3.97	0.00
7	TOTAL COST OF PURCHASED POWER	13,612,379	12,658,726	953,653	7.53	512,220,567	423,198,000	89,022,567	21.04	2.6575	2.9912	(0.33)	(11.16)
8	Total Available kWh (Line 3 + Line 7)	21,787,557	21,899,004	(111,447)	(0.51)	925,735,783	923,259,000	2,476,783	0.27	2.3535	2.3719	(0.02)	(0.78)
9	Fuel Cost of Economy Sales (A6)	(195,046)	(112,948)	(82,098)	72.69	(13,623,056)	(6,224,000)	(7,399,056)	118.88	(1.4317)	(1.8147)	0.38	21.11
10	Gain on Economy Sales (A6)	(32,839)	-	(32,839)	100.00								
11	Fuel Cost of Other Power Sales (A6)	(1,760,012)	(1,993,416)	233,404	(11.71)	(129,470,814)	(120,886,000)	(8,584,814)	7.10	(1.3594)	(1.6490)	0.29	17.56
12	TOTAL FUEL COSTS & GAINS OF POWER SALES (LINES 9 + 10 + 11)	(1,987,897)	(2,106,364)	118,467	(5.62)	(143,093,870)	(127,110,000)	(15,983,870)	12.57	(1.3892)	(1.6571)	0.27	16.17
	TOTAL FUEL & NET POWER TRANSACTIONS (LINES 3 + 7 + 12)	19,799,660	19,792,640	7,020	0.04	782,641,913	796,149,000	(13,507,087)	(1.70)	2.5298	2.4860	0.04	1.76
14	Company Use *	21,852	30,379	(8,527)	(28.07)	863,776	1,222,000	(358,224)	(29.31)	2.5298	2.4860	0.04	1.76
15	T & D Losses *	(206,201)	964,518	(1,170,719)	(121.38)	(8,150,877)	38,798,000	(46,948,877)	(121.01)	2.5298	2.4860	0.04	1.76
16	TERRITORIAL KWH SALES	19,799,660	19,792,640	7,020	0.04	789,929,014	756,129,000	33,800,014	4.47	2.5065	2.6176	(0.11)	(4.24)
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	19,799,660	19,792,640	7,020	0.04	789,929,014	756,129,000	33,800,014	4.47	2.5065	2.6176	(0.11)	(4.24)
19	Jurisdictional Loss Multiplier	1.0012	1.0012							1.0012	1.0012		
20	Jurisdictional kWh Sales Adj. for Line Losses	19,823,420	19,816,391	7,029	0.04	789,929,014	756,129,000	33,800,014	4.47	2.5095	2.6208	(0.11)	(4.25)
21	TRUE-UP	55,569	55,569	0	0.00	789,929,014	756,129,000	33,800,014	4.47	0.0070	0.0073	(0.00)	(4.11)
22	TOTAL JURISDICTIONAL FUEL COST	19,878,989	19,871,960	7,029	0.04	789,929,014	756,129,000	33,800,014	4.47	2.5165	2.6281	(0.11)	(4.25)
23	Revenue Tax Factor									1.00072	1.00072		
24	Fuel Factor Adjusted for Revenue Taxes									2.5183	2.6300	(0.11)	(4.25)
25	GPIF Reward / (Penalty)	(867)	(867)	0	0.00	789,929,014	756,129,000	33,800,014	4.47	(0.0001)	(0.0001)	0.00	0.00
26	Fuel Factor Adjusted for GPIF Reward / (Penalty) & Tax Savings Credit									2.5182	2.6299	(0.11)	(4.25)
27	FUEL FACTOR ROUNDED TO NEAREST .001(CENTS/KWH)									2.518	2.630		

* 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 2020
 PERIOD TO DATE

Line No.	Description	Dollars				KWH				Cents/kWh			
		Actual	Estimated	Difference		Actual	Estimated	Difference		Actual	Estimated	Difference	
				Amount	%			Amount	%			Amount	%
1	Fuel Cost of System Net Generation (A3)	55,899,142	67,204,000	(11,304,858)	(16.82)	2,371,225,619	2,574,373,000	(203,147,381)	(7.89)	2.3574	2.6105	(0.25)	(9.70)
1a	Hedging Settlement Costs (A2)	1,605,420	1,093,590	511,830	46.80	0	0	0	0.00	#N/A	#N/A	#N/A	#N/A
	Wholesale kWh Sales Credit	(1,203,662)	0	(1,203,662)	100.00	(85,812,905)	0	(85,812,905)	100.00	1.4027	0.0000	1.40	0.00
2	Adjustments to Fuel Cost (A2, Page 1) **	(383,177)	0	(383,177)	100.00	0	0	0	0.00	#N/A	0.0000	#N/A	#N/A
3	TOTAL COST OF GENERATED POWER	55,917,722	68,297,590	(12,379,868)	(18.13)	2,285,412,714	2,574,373,000	(288,960,286)	(11.22)	2.4467	2.6530	(0.21)	(7.78)
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)	54,810,215	66,845,749	(12,035,534)	(18.00)	2,275,399,925	2,301,189,000	(25,789,075)	(1.12)	2.4088	2.9048	(0.50)	(17.08)
6	Energy Payments to Qualifying Facilities (A8)	2,062,792	0	2,062,792	100.00	94,783,201	0	94,783,201	100.00	2.1763	0.0000	2.18	0.00
7	TOTAL COST OF PURCHASED POWER	56,873,007	66,845,749	(9,972,742)	(14.92)	2,370,183,126	2,301,189,000	68,994,126	3.00	2.3995	2.9048	(0.51)	(17.40)
8	Total Available kWh (Line 3 + Line 7)	112,790,729	135,143,339	(22,352,610)	(16.54)	4,655,595,840	4,875,562,000	(219,966,160)	(4.51)	2.4227	2.7719	(0.35)	(12.60)
9	Fuel Cost of Economy Sales (A6)	(517,962)	(924,490)	406,528	(43.97)	(33,031,226)	(39,038,000)	6,006,774	(15.39)	(1.5681)	(2.3682)	0.80	33.79
10	Gain on Economy Sales (A6)	(40,322)	(58,000)	17,678	(30.48)								
11	Fuel Cost of Other Power Sales (A6)	(21,353,430)	(35,051,090)	13,697,660	(39.08)	(1,314,743,735)	(1,523,121,000)	208,377,265	(13.68)	(1.6242)	(2.3013)	0.68	29.42
12	TOTAL FUEL COSTS & GAINS OF POWER SALES (LINES 9 + 10 + 11)	(21,911,714)	(36,033,580)	14,121,866	(39.19)	(1,347,774,961)	(1,562,159,000)	214,384,039	(13.72)	(1.6258)	(2.3067)	0.68	29.52
	TOTAL FUEL & NET POWER TRANSACTIONS (LINES 3 + 7 + 12)	90,879,015	99,109,759	(8,230,744)	(8.30)	3,307,820,879	3,313,403,000	(5,582,121)	(0.17)	2.7474	2.9912	(0.24)	(8.15)
14	Company Use *	119,351	155,782	(36,431)	(23.39)	4,344,145	5,208,000	(863,855)	(16.59)	2.7474	2.9912	(0.24)	(8.15)
15	T & D Losses *	4,166,495	4,829,801	(663,306)	(13.73)	151,652,285	161,467,000	(9,814,715)	(6.08)	2.7474	2.9912	(0.24)	(8.15)
16	TERRITORIAL KWH SALES	90,879,015	99,109,759	(8,230,744)	(8.30)	3,151,824,449	3,146,728,000	5,096,449	0.16	2.8834	3.1496	(0.27)	(8.45)
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	90,879,015	99,109,759	(8,230,744)	(8.30)	3,151,824,449	3,146,728,000	5,096,449	0.16	2.8834	3.1496	(0.27)	(8.45)
19	Jurisdictional Loss Multiplier	1.0012	1.0012							1.0012	1.0012		
20	Jurisdictional kWh Sales Adj. for Line Losses	90,988,070	99,228,691	(8,240,621)	(8.30)	3,151,824,449	3,146,728,000	5,096,449	0.16	2.8868	3.1534	(0.27)	(8.45)
21	TRUE-UP	222,281	222,281	0	0.00	3,151,824,449	3,146,728,000	5,096,449	0.16	0.0071	0.0071	0.00	0.00
22	TOTAL JURISDICTIONAL FUEL COST	91,210,351	99,450,972	(8,240,621)	(8.29)	3,151,824,449	3,146,728,000	5,096,449	0.16	2.8939	3.1605	(0.27)	(8.44)
23	Revenue Tax Factor									1.00072	1.00072		
24	Fuel Factor Adjusted for Revenue Taxes									2.8960	3.1628	(0.27)	(8.44)
25	GPIF Reward / (Penalty)	(2,603)	(2,603)	0	0.00	3,151,824,449	3,146,728,000	5,096,449	0.16	(0.0001)	(0.0001)	0.00	0.00
26	Fuel Factor Adjusted for GPIF Reward / (Penalty) & Tax Savings Credit									2.8959	3.1627	(0.27)	(8.44)
27	FUEL FACTOR ROUNDED TO NEAREST .001(CENTS/KWH)									2.896	3.163		

* 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 2020**

Line No.	Description	CURRENT MONTH				PERIOD-TO-DATE			
		Actual	Estimated	Difference		Actual	Estimated	Difference	
				Amount	%			Amount	%
<i>A. Fuel Cost & Net Power Transactions</i>									
1	Fuel Cost of System Net Generation	8,311,751.34	9,074,438	(762,686.66)	(8.40)	55,386,616.36	66,579,556	(11,192,939.64)	(16.81)
1a	Other Generation	202,735.10	165,840	36,895.10	22.25	512,525.57	624,444	(111,918.43)	(17.92)
1b	Wholesale kWh Sales Credit	(365,866.57)	0	(365,866.57)	100.00	(1,203,662.48)	0	(1,203,662.48)	100.00
2	Fuel Cost of Power Sold	(1,987,896.51)	(2,106,364)	118,467.49	5.62	(21,911,713.54)	(36,033,580)	14,121,866.46	39.19
3	Fuel Cost - Purchased Power	12,747,691.75	12,658,726	88,965.75	0.70	54,810,215.04	66,845,749	(12,035,533.96)	(18.00)
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	864,687.00	0	864,687.00	100.00	2,062,791.84	0	2,062,791.84	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	1,605,420.00	1,093,590	511,830.00	46.80
6	Total Fuel & Net Power Transactions	19,773,102.11	19,792,640	(19,537.89)	(0.10)	91,262,192.79	99,109,759	(7,847,566.21)	(7.92)
7	Adjustments To Fuel Cost*	26,558.37	0.000	26,558.37	100.00	(383,177.24)	0	(383,177.24)	100.00
8	Adj. Total Fuel & Net Power Transactions	19,799,660.48	19,792,640	7,020.48	0.04	90,879,015.55	99,109,759	(8,230,743.45)	(8.30)
<i>B. KWH Sales</i>									
1	Jurisdictional Sales	770,108,288	756,129,000	13,979,288	1.85	3,066,011,544	3,146,728,000	(80,716,456)	(2.57)
2	Non-Jurisdictional Sales	19,820,726	0	19,820,726	100.00	85,812,905	0	85,812,905	100.00
3	Total Territorial Sales	789,929,014	756,129,000	33,800,014	4.47	3,151,824,449	3,146,728,000	5,096,449	0.16
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 2020**

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	6,203,617.72	24,511,177	(18,307,558.99)	(74.69)	78,285,412.92	102,006,412	(23,720,998.78)	(23.25)
2	Fuel Adj. Revs. Not Applicable to Period:								
2a	True-Up Provision	(55,569.00)	(55,569)	0.00	0.00	(222,281.00)	(222,281)	0.00	0.00
2b	Incentive Provision	(864)	(864)	0.00	0.00	(3,465)	(3,465)	0.00	0.00
3	Juris. Fuel Revenue Applicable to Period	6,147,184.72	24,454,744	(18,307,559.28)	(74.86)	78,059,666.92	101,780,666	(23,720,999.08)	(23.31)
	Adjusted Total Fuel & Net Power								
4	Transactions (Line A8)	19,799,660.48	19,792,640	7,020.48	0.04	90,879,015.55	99,109,759	(8,230,743.45)	(8.30)
5	Juris. Sales % of Total KWH Sales (Line B4)	100.0000	100.0000	0.0000	0.00	97.2774	100.0000	(2.7226)	(2.72)
	Juris. Total Fuel & Net Power Transactions								
6	Adj. for Line Losses (C4*C5*1.0012)	19,823,420.07	19,816,391	7,029.07	0.04	90,988,070.37	99,228,691	(8,240,620.63)	(8.30)
	True-Up Provision for the Month								
7	Over/(Under) Collection (C3-C6)	(13,676,235.35)	4,638,353	(18,314,588.35)	394.85	(12,928,403.45)	2,551,975	(15,480,378.45)	606.60
8	Interest Provision for the Month	2,220.83	(235)	2,455.83	1,045.03	43,847.60	(9,111)	52,958.60	581.26
9	Beginning True-Up & Interest Provision	9,157,932.91	(2,595,375)	11,753,307.91	452.86	8,201,762.06	(666,833)	8,868,595.06	1,329.96
10	True-Up Collected / (Refunded)	55,569.00	55,569	0.00	0.00	222,281.00	222,281	0.00	0.00
	End of Period - Total Net True-Up, Before								
11	Adjustment (C7+C8+C9+C10)	(4,460,512.61)	2,098,312	(6,558,824.61)	312.58	(4,460,512.79)	2,098,312	(6,558,824.79)	312.58
12	Adjustment		0	0.00	0.00	0.00	0	0.00	0.00
13	End of Period - Total Net True-Up	(4,460,512.61)	2,098,312	(6,558,824.61)	312.58	(4,460,512.79)	2,098,312	(6,558,824.79)	312.58

**CALCULATION OF TRUE-UP AND INTEREST PROVISION
GULF POWER COMPANY
FOR THE MONTH OF: APRIL 2020**

Line No.	Description	CURRENT MONTH			
		Actual	Estimated	Difference	
				Amount	%
<i>D. Interest Provision</i>					
1	Beginning True-Up Amount (C9)	9,157,932.91	(2,595,375)	11,753,307.91	(452.86)
	Ending True-Up Amount				
2	Before Interest (C7+C9+C10)	(4,462,733.44)	2,098,547	(6,561,280.44)	(312.66)
3	Total of Beginning & Ending True-Up Amts.	4,695,199.47	(496,828)	5,192,027.47	(1,045.04)
4	Average True-Up Amount	2,347,599.74	(248,414)	2,596,013.74	(1,045.04)
	Interest Rate				
5	1st Day of Reporting Business Month	2.21	2.21	0.0000	
	Interest Rate				
6	1st Day of Subsequent Business Month	0.06	0.06	0.0000	
7	Total (D5+D6)	2.27	2.27	0.0000	
8	Annual Average Interest Rate	1.14	1.14	0.0000	
9	Monthly Average Interest Rate (D8/12)	0.0946	0.0946	0.0000	
10	Interest Provision (D4*D9)	2,220.83	(235)	2,455.83	(1,045.03)
	Jurisdictional Loss Multiplier	1.0012	1.0012		

**GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE
GULF POWER COMPANY
FOR THE MONTH OF: APRIL 2020**

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.)	54,496	0	54,496	100.00	339,273	232,320	106,953	46.04
2	COAL	871,356	539,768	331,588	61.43	24,710,129	22,769,105	1,941,024	8.52
2a	Coal at Scherer	(74,287)	452,034	(526,321)	(116.43)	582,085	6,774,891	(6,192,806)	(91.41)
3	GAS	7,493,705	8,125,726	(632,021)	(7.78)	29,858,887	36,513,668	(6,654,781)	(18.23)
4	GAS (B.L.)	104,173	50,670	53,503	105.59	119,862	623,520	(503,658)	(80.78)
5	LANDFILL GAS	62,300	72,080	(9,780)	(13.57)	270,640	290,496	(19,856)	(6.84)
6	OIL - C.T.	2,743	0	2,743	100.00	18,266	0	18,266	100.00
7	TOTAL (\$)	<u>8,514,486</u>	<u>9,240,278</u>	<u>(725,792)</u>	<u>(7.85)</u>	<u>55,899,141</u>	<u>67,204,000</u>	<u>(11,304,859)</u>	<u>(16.82)</u>
<u>SYSTEM NET GEN. (MWH)</u>									
8	LIGHTER OIL	0	0	0	0.00	0	0	0	0.00
9	COAL	9,481	15,289	(5,808)	(37.99)	566,788	647,760	(80,972)	(12.50)
9a	Coal at Scherer	(860)	15,316	(16,176)	(105.62)	21,070	247,943	(226,874)	(91.50)
10	GAS	385,994	449,365	(63,371)	(14.10)	1,648,372	1,611,547	36,825	2.29
11	LANDFILL GAS	1,778	2,031	(253)	(12.46)	6,839	8,187	(1,348)	(16.47)
12	OIL - C.T.	1	0	1	100.00	41	152	(111)	(73.03)
13	SOLAR	17,121	18,060	(939)	(5.20)	42,303	58,784	(16,481)	(28.04)
14	TOTAL (MWH)	<u>413,515</u>	<u>500,061</u>	<u>(86,546)</u>	<u>(17.31)</u>	<u>2,285,413</u>	<u>2,574,373</u>	<u>(288,960)</u>	<u>(11.22)</u>
<u>UNITS OF FUEL BURNED</u>									
15	LIGHTER OIL (BBL)	646	0	646	100.00	3,812	2,600	1,212	46.62
16	COAL (TONS)	12,076	7,064	5,012	70.95	312,609	339,681	(27,072)	(7.97)
17	GAS (MCF) (1)	2,654,675	3,102,129	(447,454)	(14.42)	11,410,320	11,191,902	218,418	1.95
18	OIL - C.T. (BBL)	30	0	30	100.00	203	0	203	100.00
<u>BTU'S BURNED (MMBTU)</u>									
19	COAL + GAS B.L. + OIL B.L.	259,664	370,008	(110,344)	(29.82)	6,913,456	9,900,783	(2,987,327)	(30.17)
20	GAS - Generation (1)	2,710,689	3,072,129	(361,440)	(11.77)	11,693,265	11,143,696	549,569	4.93
21	OIL - C.T.	174	0	174	100.00	1,179	0	1,179	100.00
22	TOTAL (MMBTU)	<u>2,970,527</u>	<u>3,442,137</u>	<u>(471,610)</u>	<u>(13.70)</u>	<u>18,607,900</u>	<u>21,044,479</u>	<u>(2,436,579)</u>	<u>(11.58)</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	2.08	6.12	(4.04)	(66.01)	25.71	34.78	(9.07)	(26.08)
25	GAS	93.35	89.86	3.49	3.88	72.14	62.61	9.53	15.22
26	LANDFILL GAS	0.43	0.41	0.02	4.88	0.30	0.32	(0.02)	(6.25)
27	OIL - C.T.	0.00	0.00	0.00	0.00	0.00	0.01	(0.01)	(100.00)
28	SOLAR	4.14	3.61	0.53	14.68	1.85	2.28	(0.43)	(18.86)
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)	84.36	0.00	84.36	100.00	89.00	89.35	(0.35)	(0.39)
31	COAL (\$/TON) (2)	78.31	76.41	1.90	2.49	79.28	67.03	12.25	18.28
32	GAS (\$/MCF) (1)	2.79	2.58	0.21	8.14	2.58	3.26	(0.68)	(20.86)
33	OIL - C.T. (\$/BBL)	91.44	0.00	91.44	100.00	89.98	0.00	89.98	100.00
<u>FUEL COST (\$)/ MMBTU</u>									
34	COAL + GAS B.L. + OIL B.L. (2)	3.97	2.82	1.15	40.78	3.74	3.07	0.67	21.82
35	GAS - Generation (1)	2.69	2.59	0.10	3.86	2.51	3.22	(0.71)	(22.05)
36	OIL - C.T.	15.77	0.00	15.77	100.00	15.49	0.00	15.49	100.00
37	TOTAL (\$/MMBTU)	<u>2.78</u>	<u>2.62</u>	<u>0.16</u>	<u>6.11</u>	<u>2.96</u>	<u>3.15</u>	<u>(0.19)</u>	<u>(6.03)</u>
<u>BTU BURNED / KWH</u>									
38	COAL + GAS B.L. + OIL B.L.	30,121	12,090	18,031	149.14	11,760	11,054	706	6.39
39	GAS - Generation (1)	7,099	6,922	177	2.56	7,179	6,939	240	3.46
40	OIL - C.T.	174,000	0	174,000	100.00	28,756	0	28,756	100.00
41	TOTAL (BTU/KWH)	<u>7,288</u>	<u>6,989</u>	<u>299</u>	<u>4.28</u>	<u>8,237</u>	<u>8,218</u>	<u>19</u>	<u>0.23</u>
<u>FUEL COST (¢/ KWH)</u>									
42	COAL + GAS B.L. + OIL B.L. (2)	11.95	3.41	8.54	250.44	4.39	3.39	1.00	29.50
43	GAS	1.94	1.81	0.13	7.18	1.81	2.27	(0.46)	(20.26)
44	LANDFILL GAS	3.50	3.55	(0.05)	(1.41)	3.96	3.55	0.41	11.55
45	OIL - C.T.	274.32	0.00	274.32	100.00	44.55	0.00	44.55	100.00
46	TOTAL (¢/KWH)	<u>2.06</u>	<u>1.85</u>	<u>0.21</u>	<u>11.35</u>	<u>2.45</u>	<u>2.61</u>	<u>(0.16)</u>	<u>(6.13)</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.

(2) Coal adjustment related to Crist coal buyout expenses.

SCHEDULE A-4

SYSTEM NET GENERATION AND FUEL COST
 GULF POWER COMPANY
 FOR THE MONTH OF: APRIL 2020

(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	Crist 4	75	(677)	0.0	0.0	0.0	N/A						
2	Coal		0					0	0	0	0	0.00	0.00
3	Gas-G		0					0	0	0	0	0.00	0.00
4	Gas-S							0	0	0	0		0.00
5	Oil-S							0	0	0	0		0.00
6	Crist 5	75	(676)	0.0	0.0	0.0	N/A						
7	Coal		0					0	0	0	0	0.00	0.00
8	Gas-G		0					0	0	0	0	0.00	0.00
9	Gas-S							0	0	0	0		0.00
10	Oil-S							0	0	0	0		0.00
11	Crist 6	299	0	7.3	16.6	49.1	19,912						
12	Coal		12,828					11,842	11,295	267,511	862,493	6.72	72.83
13	Gas-G		2,827					43,342	1,020	44,210	301,891	10.68	6.83
14	Gas-S							14,956	1,020	15,255	104,173		6.83
15	Oil-S							0	0	0	0		0.00
16	Crist 7	475	(1,138)	0.0	0.0	0.0	N/A						
17	Coal		0					0	0	0	0	0.00	0.00
18	Gas-G		0					0	0	0	0	0.00	0.00
19	Gas-S							0	0	0	0		0.00
20	Oil-S							571	139,075	3,334	48,701		85.29
21	Smith 3	664	380,354	79.6	89.9	87.6	7,011						
22	Gas-G							2,596,377	1,027	2,666,478	6,989,079	1.84	2.69
23	Smith A ⁽¹⁾	32	1	0.0	100.0	53.6	174,370						
24	Oil							30	138,388	174	2,743	274.30	91.43
25	Scherer 3 ⁽²⁾	215	(860)	0.0	100.0	0.0	0						
26	Coal								0	0	0	0.00	0.00
27	Oil							0	0	0	0	0.00	0.00
28	Other Generation		4,166										
29	Gas										202,735	4.87	0.00
30	Perdido		1,778										
31	Landfill Gas										62,300	3.50	0.00
32	Blue Indigo		17,121										
33	Solar												
34	Daniel 1 ⁽³⁾	251	(1,369)	0.0	88.3	0.0	0						
35	Coal							234	0	0	12,885	0.00	55.06
36	Oil-S							75	138,184	437	5,795		77.27
37	Daniel 2 ⁽³⁾	251	(840)	0.0	0.0	0.0	0						
38	Coal							0	0	0	0	0.00	0.00
39	Oil-S							0	138,184	0	0		0.00
40	Total	2,337	413,515	24.6	47.7	31.9	7,354			2,997,399	8,592,795	2.08	

Notes & Adjustments: (1) Smith A uses lighter oil
 (2) Represents Gulf's 25% ownership
 (3) Represents Gulf's 50% ownership
 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

Adj. Units	Adj Description	Adj \$	cents/kWh
N/A	Daniel Railcar Track Deprec.	(4,022)	
(26,872)	Scherer Inventory Adjustment	(74,287)	

Recoverable Fuel

8,514,487

2.06

SYSTEM GENERATED FUEL COST - INVENTORY ANALYSIS
GULF POWER COMPANY
FOR THE MONTH OF: APRIL 2020

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)	(6)	970	(976)	(100.66)	3,816	3,579	237	6.62
3	UNIT COST (\$/BBL)	0.00	78.44	(78.44)	(100.00)	78.24	75.62	2.62	3.46
4	AMOUNT (\$)	0	76,060	(76,060)	(100.00)	298,581	270,610	27,971	10.34
5	BURNED :								
6	UNITS (BBL)	646	967	(321)	(33.20)	3,905	3,567	338	9.48
7	UNIT COST (\$/BBL)	84.36	89.07	(4.71)	(5.29)	88.69	89.28	(0.59)	(0.66)
8	AMOUNT (\$)	54,496	86,130	(31,634)	(36.73)	346,319	318,450	27,869	8.75
9	ENDING INVENTORY :								
10	UNITS (BBL)	5,341	6,869	(1,528)	(22.25)	5,341	6,869	(1,528)	(22.25)
11	UNIT COST (\$/BBL)	79.70	80.41	(0.71)	(0.88)	79.70	80.41	(0.71)	(0.88)
12	AMOUNT (\$)	425,693	552,275	(126,582)	(22.92)	425,693	552,275	(126,582)	(22.92)
13	DAYS SUPPLY	N/A	N/A						
<u>COAL EXCLUDING PLANT SCHERER</u>									
14	PURCHASES :								
15	UNITS (TONS)	27,823	70,000	(42,177)	(60.25)	320,317	435,000	(114,683)	(26.36)
16	UNIT COST (\$/TON)	86.18	64.34	21.84	33.94	67.01	70.72	(3.71)	(5.25)
17	AMOUNT (\$)	2,397,756	4,503,563	(2,105,807)	(46.76)	21,464,129	30,762,014	(9,297,885)	(30.23)
18	BURNED :								
19	UNITS (TONS)	12,076	48,610	(36,534)	(75.16)	312,609	381,227	(68,618)	(18.00)
20	UNIT COST (\$/TON)	68.95	62.38	6.57	10.53	62.83	66.26	(3.43)	(5.18)
21	AMOUNT (\$)	832,627	3,032,400	(2,199,773)	(72.54)	19,642,034	25,261,737	(5,619,703)	(22.25)
22	ENDING INVENTORY :								
23	UNITS (TONS)	528,926	572,984	(44,058)	(7.69)	528,926	572,984	(44,058)	(7.69)
24	UNIT COST (\$/TON)	59.48	66.04	(6.56)	(9.93)	59.48	66.04	(6.56)	(9.93)
25	AMOUNT (\$)	31,461,410	37,841,249	(6,379,839)	(16.86)	31,461,410	37,841,249	(6,379,839)	(16.86)
26	DAYS SUPPLY	33	36						
<u>COAL AT PLANT SCHERER</u>									
27	PURCHASES :								
28	UNITS (MMBTU)	(381,876)	859,455	(1,241,331)	(144.43)	470,571	3,282,820	(2,812,249)	(85.67)
29	UNIT COST (\$/MMBTU)	2.49	2.59	(0.10)	(3.86)	3.62	2.59	1.03	39.77
30	AMOUNT (\$)	(949,929)	2,229,991	(3,179,920)	(142.60)	1,702,588	8,518,653	(6,816,065)	(80.01)
31	BURNED :								
32	UNITS (MMBTU)	26,872	1,087,333	(1,060,461)	(97.53)	268,557	4,349,332	(4,080,775)	(93.83)
33	UNIT COST (\$/MMBTU)	2.76	2.06	0.70	33.98	2.72	1.97	0.75	38.07
34	AMOUNT (\$)	74,287	2,241,265	(2,166,978)	(96.69)	730,658	8,564,122	(7,833,464)	(91.47)
35	ENDING INVENTORY :								
36	UNITS (MMBTU)	3,324,567	1,620,155	1,704,412	105.20	3,324,567	1,620,155	1,704,412	105.20
37	UNIT COST (\$/MMBTU)	2.80	4.29	(1.49)	(34.73)	2.80	4.29	(1.49)	(34.73)
38	AMOUNT (\$)	9,296,541	6,953,227	2,343,314	33.70	9,296,541	6,953,227	2,343,314	33.70
39	DAYS SUPPLY	62	30						

SYSTEM GENERATED FUEL COST - INVENTORY ANALYSIS
GULF POWER COMPANY
FOR THE MONTH OF: APRIL 2020

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)	2,686,231	2,458,870	227,361	9.25	13,837,007	10,710,437	3,126,570	29.19
42	UNIT COST (\$/MMBTU)	2.79	3.73	(0.94)	(25.20)	2.47	3.52	(1.05)	(29.83)
43	<u>AMOUNT</u> (\$)	7,499,930	9,162,093	(1,662,163)	(18.14)	34,151,236	37,664,281	(3,513,045)	(9.33)
44	<i>BURNED :</i>								
45	UNITS (MMBTU)	2,725,944	2,458,870	267,074	10.86	8,420,555	10,710,437	(2,289,882)	(21.38)
46	UNIT COST (\$/MMBTU)	2.71	3.73	(1.02)	(27.35)	2.49	3.52	(1.03)	(29.26)
47	<u>AMOUNT</u> (\$)	7,395,143	9,162,093	(1,766,950)	(19.29)	20,977,122	37,664,281	(16,687,159)	(44.30)
48	<i>ENDING INVENTORY :</i>								
49	UNITS (MMBTU)	682,413	0	682,413	100.00	682,413	0	682,413	100.00
50	UNIT COST (\$/MMBTU)	2.62	0.00	2.62	100.00	2.62	0.00	2.62	100.00
51	<u>AMOUNT</u> (\$)	1,788,674	0	1,788,674	100.00	1,788,674	0	1,788,674	100.00
	<u>OTHER - C.T. OIL</u>								
52	<i>PURCHASES :</i>								
53	UNITS (BBL) *	(3)	0	(3)	100.00	645	0	645	100.00
54	UNIT COST (\$/BBL)	0.00	0.00	0.00	0.00	82.81	0.00	83.00	100.00
55	<u>AMOUNT</u> (\$)	0	0	0	0.00	53,411	0	53,411	100.00
56	<i>BURNED :</i>								
57	UNITS (BBL)	30	0	30	100.00	203	0	203	100.00
58	UNIT COST (\$/BBL)	91.43	0.00	91.43	100.00	90.67	0.00	90.67	100.00
59	<u>AMOUNT</u> (\$)	2,743	0	2,743	100.00	18,406	0	18,406	100.00
60	<i>ENDING INVENTORY :</i>								
61	UNITS (BBL)	7,033	6,376	657	10.30	7,033	6,376	657	10.30
62	UNIT COST (\$/BBL)	91.44	92.69	(1.25)	(1.35)	91.44	92.69	(1.25)	(1.35)
63	<u>AMOUNT</u> (\$)	643,071	590,980	52,091	8.81	643,071	590,980	52,091	8.81
64	<u>HOURS SUPPLY</u>	80	72						

**POWER SOLD
GULF POWER COMPANY
FOR THE MONTH OF: APRIL 2020**

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		120,886,000	0	120,886,000	1.65	1.95	1,993,416	2,351,835
2	Various	Economy Sales	6,224,000	0	6,224,000	1.81	2.13	112,948	132,443
3		Gain on Econ. Sales	0	0	0	0.00	0.00	0	0
4	TOTAL ESTIMATED SALES		127,110,000	0	127,110,000	1.66	1.95	2,106,364	2,484,278
<i>ACTUAL</i>									
5	Southern Company Interchange		143,093,870	0	143,093,870	1.37	1.51	1,954,111	2,167,683
6	A.E.C.	External	607,159	0	607,159	1.54	2.12	9,323	12,857
7	DUKE PWR	External	65,037	0	65,037	1.21	0.62	789	402
8	EAGLE EN	External	997,174	0	997,174	1.56	2.19	15,582	21,802
9	ENDURE	External	61	0	61	1.59	2.02	1	1
10	EXELON	External	2,701,662	0	2,701,662	1.40	1.78	37,804	48,196
11	FPC	External	429,074	0	429,074	1.70	2.86	7,279	12,256
12	FPL	External	181,617	0	181,617	1.54	2.60	2,796	4,728
13	MACQUARI	External	41,071	0	41,071	1.54	2.08	634	855
14	MERCURIA	External	1,294,662	0	1,294,662	1.44	1.88	18,618	24,357
15	MISO	External	3,349,671	0	3,349,671	1.33	1.93	44,464	64,678
16	MORGAN	External	94,153	0	94,153	1.54	2.15	1,445	2,025
17	NCEMC	External	34,328	0	34,328	1.34	1.35	460	463
18	NCMPA1	External	0	0	0	0.00	0.00	0	0
19	NTE	External	147,120	0	147,120	1.40	1.85	2,052	2,722
20	OPC	External	298,823	0	298,823	1.38	2.14	4,137	6,398
21	ORLANDO	External	0	0	0	0.00	0.00	0	0
22	PJM	External	12,260	0	12,260	1.65	1.42	203	174
23	REMC	External	590,138	0	590,138	1.47	1.99	8,646	11,718
24	SCE&G	External	0	0	0	0.00	0.00	9	0
25	SEPA	External	0	0	0	0.00	0.00	0	0
26	TAL	External	5,822	0	5,822	2.11	3.03	123	176
27	TEA	External	2,292,703	0	2,292,703	1.42	2.12	32,582	48,575
28	TECO	External	180,891	0	180,891	1.91	3.59	3,455	6,489
29	TVA	External	49,036	0	49,036	1.62	2.23	795	1,091
30	WRI	External	250,594	0	250,594	1.54	1.98	3,850	4,954
31	Less: Flow-Thru Energy		(13,623,056)	0	(13,623,056)	1.42	1.42	(194,099)	(194,099)
32	Economy Energy Sales Gain (1)		0	0	0	0.00	0.00	32,839	32,839
33	TOTAL ACTUAL SALES		143,093,870	0	143,093,870	1.39	1.57	1,987,897	2,248,502
34	Difference in Amount		15,983,870	0	15,983,870	(0.27)	0.00	(118,467)	(235,776)
35	Difference in Percent		12.57	0	12.57	(16.27)	0.00	(5.62)	(9.49)

Note: (1) Gains in the Total Cost column are included in the total cost for each counterparty, but shown separately on line 32 for informational purposes.

POWER SOLD
GULF POWER COMPANY
FOR THE MONTH OF: APRIL 2020

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		1,523,121,000	0	1,523,121,000	2.30	2.66	35,051,090	40,443,593
2	Various	Economy Sales	39,038,000	0	39,038,000	2.37	2.70	924,490	1,054,623
3		Gain on Econ. Sales	0	0	0	0.00	0.00	58,000	58,000
4	TOTAL ESTIMATED SALES		1,562,159,000	0	1,562,159,000	2.31	2.66	36,033,580	41,556,216
<i>ACTUAL</i>									
5	Southern Company Interchange		1,347,774,961	0	1,347,774,961	1.62	1.81	21,868,143	24,331,430
6	A.E.C.	External	1,358,354	0	1,358,354	1.70	2.32	23,068	31,458
7	DUKE PWR	External	524,764	0	524,764	1.72	2.41	9,025	12,632
8	EAGLE EN	External	3,070,129	0	3,070,129	1.67	2.28	51,352	69,975
9	ENDURE	External	116,521	0	116,521	1.80	3.10	2,099	3,612
10	EXELON	External	3,592,127	0	3,592,127	1.50	1.94	53,906	69,718
11	FPC	External	1,763,463	0	1,763,463	1.74	2.99	30,697	52,704
12	FPL	External	599,098	0	599,098	1.72	3.05	10,325	18,262
13	MACQUARI	External	565,857	0	565,857	1.58	2.07	8,968	11,727
14	MERCURIA	External	1,294,662	0	1,294,662	1.44	1.88	18,637	24,357
15	MISO	External	8,882,757	0	8,882,757	1.45	1.99	129,148	176,926
16	MORGAN	External	587,292	0	587,292	1.81	2.46	10,622	14,453
17	NCEMC	External	34,328	0	34,328	1.34	1.35	460	463
18	NCMPA1	External	0	0	0	0.00	0.00	0	0
19	NTE	External	147,120	0	147,120	1.40	1.85	2,052	2,722
20	OPC	External	950,416	0	950,416	1.48	2.29	14,052	21,800
21	ORLANDO	External	0	0	0	0.00	0.00	0	0
22	PJM	External	1,017,046	0	1,017,046	1.64	2.41	16,657	24,526
23	REMC	External	817,552	0	817,552	1.50	2.09	12,251	17,062
24	SCE&G	External	85,820	0	85,820	1.64	2.46	1,407	2,109
25	SEPA	External	130,009	0	130,009	1.41	2.08	1,837	2,705
26	TAL	External	29,729	0	29,729	2.02	3.12	601	929
27	TEA	External	6,332,329	0	6,332,329	1.61	2.29	101,746	144,955
28	TECO	External	309,247	0	309,247	1.89	3.39	5,854	10,489
29	TVA	External	383,646	0	383,646	1.67	2.30	6,400	8,817
30	WRI	External	438,960	0	438,960	1.55	2.25	6,800	9,886
31	Less: Flow-Thru Energy		(33,031,226)	0	(33,031,226)	1.56	1.56	(514,713)	(514,713)
32	Economy Energy Sales Gain (1)		0	0	0	0.00	0.00	40,322	40,322
33	TOTAL ACTUAL SALES		1,347,774,961	0	1,347,774,961	1.63	1.82	21,911,714	24,549,002
34	Difference in Amount		(214,384,039)	0	(214,384,039)	(0.68)	(0.84)	(14,121,866)	(17,007,214)
35	Difference in Percent		(13.72)	0	(13.72)	(29.44)	(31.58)	(39.19)	(40.93)

Note: (1) Gains in the Total Cost column are included in the total cost for each counterparty, but shown separately on line 32 for informational purposes.

SCHEDULE A-7

**PURCHASED POWER
GULF POWER COMPANY
(EXCLUSIVE OF ECONOMY ENERGY PURCHASES)
FOR THE MONTH OF: APRIL 2020**

(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 2020**

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	
<u>ACTUAL</u>									
1	Bay County/Engen, LLC	Contract	4,345,000	0	0	0	3.11	3.11	135,284
2	Renewable Energy Customers	COG 1	0	0	0	0	0.00	0.00	22
3	Ascend Performance Materials	COG 1	17,457,648	0	0	0	4.18	4.18	729,230
4	International Paper	COG 1	5,263	0	0	0	2.87	2.87	151
5	TOTAL		<u>21,807,911</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>3.97</u>	<u>3.97</u>	<u>864,687</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	
<u>ACTUAL</u>									
6	Bay County/Engen, LLC	Contract	19,695,000	0	0	0	3.11	3.11	613,182
7	Renewable Energy Customers	COG 1	0	0	0	0	0.00	0.00	90
8	Ascend Performance Materials	COG 1	75,014,676	0	0	0	1.93	1.93	1,448,209
9	International Paper	COG 1	73,525	0	0	0	1.78	1.78	1,311
10	TOTAL		<u>94,783,201</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>2.18</u>	<u>2.18</u>	<u>2,062,792</u>

SCHEDULE A-9

**ECONOMY ENERGY PURCHASES
INCLUDING LONG TERM PURCHASES
GULF POWER COMPANY
FOR THE MONTH OF: APRIL 2020**

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	123,193,000	2.10	2,584,653	149,363,000	2.16	3,220,730
2	Economy Energy	5,990,000	2.15	129,073	17,984,000	2.69	483,019
3	Other Purchases	294,015,000	3.38	9,945,000	2,133,842,000	2.96	63,142,000
4	TOTAL ESTIMATED PURCHASES	<u>423,198,000</u>	2.99	<u>12,658,726</u>	<u>2,301,189,000</u>	2.90	<u>66,845,749</u>
<i>ACTUAL</i>							
5	Southern Company Interchange	74,844,477	1.53	1,148,156	116,252,903	1.59	1,847,145
6	Non-Associated Companies	17,779,595	1.78	316,362	49,401,245	2.12	1,047,976
7	Purchased Power Agreements	274,946,000	2.03	5,577,077	1,710,429,000	2.02	34,483,698
8	Renewable Energy Purchase Agreements	134,481,321	4.39	5,903,324	411,131,392	4.36	17,917,694
9	Other Wheeled Energy	1,921,619	N/A	N/A	20,965,211	N/A	N/A
10	Other Transactions	62,700	N/A	17,047	251,400	N/A	81,614
11	Less: Flow-Thru Energy	(13,623,056)	1.57	(214,274)	(33,031,226)	1.72	(567,912)
12	TOTAL ACTUAL PURCHASES	<u>490,412,656</u>	2.60	<u>12,747,692</u>	<u>2,275,399,925</u>	2.41	<u>54,810,215</u>
13	Difference in Amount	67,214,656	(0.39)	88,966	(25,789,075)	(0.49)	(12,035,534)
14	Difference in Percent	15.88	(13.04)	0.70	(1.12)	(16.90)	(18.00)

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.: **20200001-EI**

CERTIFICATE OF SERVICE

I HEREBY CERTIFY that a true copy of the foregoing was furnished by electronic mail this 20th day of May, 2020 to the following:

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