



Gulf Power®

July 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 following for the month of June 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,

*S/Richard Hume*

Richard Hume  
Regulatory Issues Manager

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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**

**JUNE 2020**



**Gulf Power<sup>®</sup>**

**SCHEDULE A1a**

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

Line No.	Description	Reference	Amount
1	Fuel Cost of System Net Generation	Schedule A-3	\$ 15,668,734
2	Wholesale kWh Sales Credit	Schedule A-3, Line 2b	\$ (421,601)
3	Adjustments to Fuel Cost	Schedule A-2, Line A-7	\$ (12,100)
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	\$ 15,063,637
7	Demand & Non Fuel Cost of Purchased Power	Schedule A-9	\$ -
8	Energy Payments to Qualified Facilities	Sch. A-8, Col. 8, Line 6	\$ 462,548
9	Fuel Cost of Power Sold	Sch. A-6, Col. 7	<u>\$ (2,793,242)</u>
10	Total Fuel and Net Power Transactions		<u><u>\$ 27,967,975</u></u>

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

(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)	15,668,734	26,052,728	(10,383,994)	(39.86)	683,376,717	1,006,797,000	(323,420,283)	(32.12)	2.2928	2.5877	(0.29)	(11.40)
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	(421,601)	0	(421,601)	100.00	(27,154,417)	0	0	100.00	1.5526	0.0000	1.55	0.00
2	Adjustments to Fuel Cost (A2, Page 1) **	(12,100)	0	(12,100)	100.00	0	0	0	0.00	#N/A	0.0000	#N/A	#N/A
3	TOTAL COST OF GENERATED POWER	15,235,032	26,052,728	(10,817,696)	(41.52)	656,222,300	1,006,797,000	(323,420,283)	(32.12)	2.3216	2.5877	(0.27)	(10.28)
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)	15,063,637	16,309,397	(1,245,760)	(7.64)	636,801,999	673,488,000	(36,686,001)	(5.45)	2.3655	2.4216	(0.06)	(2.32)
6	Energy Payments to Qualifying Facilities (A8)	462,548	0	462,548	100.00	20,595,250	0	20,595,250	100.00	2.2459	0.0000	2.25	0.00
7	TOTAL COST OF PURCHASED POWER	15,526,185	16,309,397	(783,212)	(4.80)	657,397,249	673,488,000	(16,090,751)	(2.39)	2.3618	2.4216	(0.06)	(2.47)
8	Total Available kWh (Line 3 + Line 7)	30,761,217	42,362,125	(11,600,908)	(27.39)	1,313,619,549	1,680,285,000	(366,665,451)	(21.82)	2.3417	2.5211	(0.18)	(7.12)
9	Fuel Cost of Economy Sales (A6)	(96,287)	(128,131)	31,844	(24.85)	(4,785,732)	(5,954,000)	1,168,268	(19.62)	(2.0120)	(2.1520)	0.14	6.51
10	Gain on Economy Sales (A6)	(11,859)	0	(11,859)	100.00								
11	Fuel Cost of Other Power Sales (A6)	(2,685,096)	(10,097,805)	7,412,709	(73.41)	(153,139,337)	(522,161,000)	369,021,663	(70.67)	(1.7534)	(1.9338)	0.18	9.33
12	TOTAL FUEL COSTS & GAINS OF POWER SALES (LINES 9 + 10 + 11)	(2,793,242)	(10,225,936)	7,432,694	(72.68)	(157,925,069)	(528,115,000)	370,189,931	(70.10)	(1.7687)	(1.9363)	0.17	8.66
13	TOTAL FUEL & NET POWER TRANSACTIONS (LINES 3 + 7 + 12)	27,967,976	32,136,189	(4,168,213)	(12.97)	1,155,694,480	1,152,170,000	3,524,480	0.31	2.4200	2.7892	(0.37)	(13.24)
14	Company Use *	24,452	35,144	(10,692)	(30.42)	1,010,410	1,260,000	(249,590)	(19.81)	2.4200	2.7892	(0.37)	(13.24)
15	T & D Losses *	2,456,695	1,565,968	890,727	56.88	101,516,337	56,144,000	45,372,337	80.81	2.4200	2.7892	(0.37)	(13.24)
16	TERRITORIAL KWH SALES	27,967,975	32,136,189	(4,168,213)	(12.97)	1,053,167,733	1,094,766,000	(41,598,267)	(3.80)	2.6556	2.9354	(0.28)	(9.53)
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	27,967,975	32,136,189	(4,168,214)	(12.97)	1,053,167,733	1,094,766,000	(41,598,267)	(3.80)	2.6556	2.9354	(0.28)	(9.53)
19	Jurisdictional Loss Multiplier	1.0012	1.0012							1.0012	1.0012		
20	Jurisdictional kWh Sales Adj. for Line Losses	28,001,537	32,174,752	(4,173,215)	(12.97)	1,053,167,733	1,094,766,000	(41,598,267)	(3.80)	2.6588	2.9390	(0.28)	(9.53)
21	TRUE-UP	55,569	55,569	0	0.00	1,053,167,733	1,094,766,000	(41,598,267)	(3.80)	0.0053	0.0051	0.00	3.92
22	TOTAL JURISDICTIONAL FUEL COST	28,057,106	32,230,321	(4,173,215)	(12.95)	1,053,167,733	1,094,766,000	(41,598,267)	(3.80)	2.6641	2.9441	(0.28)	(9.51)
23	Revenue Tax Factor									1.00072	1.00072		
24	Fuel Factor Adjusted for Revenue Taxes									2.6660	2.9462	(0.28)	(9.51)
25	GPIF Reward / (Penalty)	(864)	(864)	0	0.00	1,053,167,733	1,094,766,000	(41,598,267)	(3.80)	(0.0001)	(0.0001)	0.00	0.00
26	Fuel Factor Adjusted for GPIF Reward / (Penalty) & Tax Savings Credit									2.6659	2.9461	(0.28)	(9.51)
27	FUEL FACTOR ROUNDED TO NEAREST .001(CENTS/KWH)									2.666	2.946		

\* 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  
JUNE 2020  
PERIOD TO DATE

(1) Line No.	(2) Description	(3)-(6) Dollars				(7)-(10) KWH				(11)-(14) Cents/kWh			
		Actual	Estimated	Difference		Actual	Estimated	Difference		Actual	Estimated	Difference	
				Amount	%			Amount	%			Amount	%
1	Fuel Cost of System Net Generation (A3)	85,762,039	109,473,809	(23,711,770)	(21.66)	3,693,710,032	4,281,812,000	(588,101,968)	(13.73)	2.3218	2.5567	(0.23)	(9.19)
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	(1,952,040)	0	(1,952,040)	100.00	(136,880,678)	0	(136,880,678)	100.00	1.4261	0.0000	1.43	0.00
2	Adjustments to Fuel Cost (A2, Page 1) **	(282,148)	0	(282,148)	100.00	0	0	0	0.00	#N/A	0.0000	#N/A	#N/A
3	TOTAL COST OF GENERATED POWER	85,133,271	110,567,399	(25,434,128)	(23.00)	3,556,829,354	4,281,812,000	(724,982,646)	(16.93)	2.3935	2.5823	(0.19)	(7.31)
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)	83,249,264	99,012,489	(15,763,225)	(15.92)	3,453,657,156	3,671,164,000	(217,506,844)	(5.92)	2.4105	2.6970	(0.29)	(10.62)
6	Energy Payments to Qualifying Facilities (A8)	3,073,379	0	3,073,379	100.00	142,845,141	0	142,845,141	100.00	2.1515	0.0000	2.15	0.00
7	TOTAL COST OF PURCHASED POWER	86,322,643	99,012,489	(12,689,846)	(12.82)	3,596,502,297	3,671,164,000	(74,661,703)	(2.03)	2.4002	2.6970	(0.30)	(11.00)
8	Total Available kWh (Line 3 + Line 7)	171,455,914	209,579,888	(38,123,974)	(18.19)	7,153,331,651	7,952,976,000	(799,644,349)	(10.05)	2.3969	2.6352	(0.24)	(9.04)
9	Fuel Cost of Economy Sales (A6)	(751,623)	(1,153,814)	402,191	(34.86)	(43,807,477)	(50,126,000)	6,318,523	(12.61)	(1.7157)	(2.3018)	0.59	25.46
10	Gain on Economy Sales (A6)	(74,882)	(58,000)	(16,882)	29.11								
11	Fuel Cost of Other Power Sales (A6)	(27,330,007)	(52,047,557)	24,717,550	(47.49)	(1,688,190,440)	(2,449,705,000)	761,514,560	(31.09)	(1.6189)	(2.1246)	0.51	23.80
12	TOTAL FUEL COSTS & GAINS OF POWER SALES (LINES 9 + 10 + 11)	(28,156,513)	(53,259,371)	25,102,858	(47.13)	(1,731,997,917)	(2,499,831,000)	767,833,083	(30.72)	(1.6257)	(2.1305)	0.50	23.69
	TOTAL FUEL & NET POWER TRANSACTIONS (LINES 3 + 7 + 12)	143,299,401	156,320,517	(13,021,116)	(8.33)	5,421,333,734	5,453,145,000	(31,811,266)	(0.58)	2.6432	2.8666	(0.22)	(7.79)
14	Company Use *	166,153	218,349	(52,196)	(23.90)	6,286,067	7,617,000	(1,330,933)	(17.47)	2.6432	2.8666	(0.22)	(7.79)
15	T & D Losses *	7,581,047	7,617,588	(36,541)	(0.48)	286,813,226	265,736,000	21,077,226	7.93	2.6432	2.8666	(0.22)	(7.79)
16	TERRITORIAL KWH SALES	143,299,400	156,320,517	(13,021,117)	(8.33)	5,128,234,441	5,179,792,000	(51,557,559)	(1.00)	2.7943	3.0179	(0.22)	(7.41)
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	143,299,400	156,320,517	(13,021,117)	(8.33)	5,128,234,441	5,179,792,000	(51,557,559)	(1.00)	2.7943	3.0179	(0.22)	(7.41)
19	Jurisdictional Loss Multiplier	1.0012	1.0012							1.0012	1.0012		
20	Jurisdictional kWh Sales Adj. for Line Losses	143,471,360	156,508,101	(13,036,741)	(8.33)	5,128,234,441	5,179,792,000	(51,557,559)	(1.00)	2.7977	3.0215	(0.22)	(7.41)
21	TRUE-UP	333,419	333,419	0	0.00	5,128,234,441	5,179,792,000	(51,557,559)	(1.00)	0.0065	0.0064	0.00	1.56
22	TOTAL JURISDICTIONAL FUEL COST	143,804,779	156,841,520	(13,036,741)	(8.31)	5,128,234,441	5,179,792,000	(51,557,559)	(1.00)	2.8042	3.0279	(0.22)	(7.39)
23	Revenue Tax Factor									1.00072	1.00072		
24	Fuel Factor Adjusted for Revenue Taxes									2.8062	3.0301	(0.22)	(7.39)
25	GPIF Reward / (Penalty)	(5,193)	(5,193)	0	0.00	5,128,234,441	5,179,792,000	(51,557,559)	(1.00)	(0.0001)	(0.0001)	0.00	0.00
26	Fuel Factor Adjusted for GPIF Reward / (Penalty) & Tax Savings Credit									2.8061	3.0300	(0.22)	(7.39)
27	FUEL FACTOR ROUNDED TO NEAREST .001(CENTS/KWH)									2.806	3.030		

\* 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: JUNE 2020

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	15,525,814.17	25,886,888	(10,361,073.83)	(40.02)	84,962,665.67	108,512,165	(23,549,499.33)	(21.70)
1a	Other Generation	142,919.14	165,840	(22,920.86)	(13.82)	799,373.93	961,644	(162,270.07)	(16.87)
1b	Wholesale kWh Sales Credit	(421,601.05)	0	(421,601.05)	100.00	(1,952,040.16)	0	(1,952,040.16)	100.00
2	Fuel Cost of Power Sold	(2,793,241.38)	(10,225,936)	7,432,694.62	72.68	(28,156,512.37)	(53,259,371)	25,102,858.63	47.13
3	Fuel Cost - Purchased Power	15,063,637.18	16,309,397	(1,245,759.82)	(7.64)	83,249,263.69	99,012,489	(15,763,225.31)	(15.92)
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	462,547.75	0	462,547.75	100.00	3,073,378.53	0	3,073,378.53	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	27,980,075.81	32,136,189	(4,156,113.19)	(12.93)	143,581,549.29	156,320,517	(12,738,967.71)	(8.15)
7	AdjustmentsTo Fuel Cost*	(12,100.48)	0.000	(12,100.48)	100.00	(282,148.19)	0	(282,148.19)	100.00
8	Adj. Total Fuel & Net Power Transactions	27,967,975.33	32,136,189	(4,168,213.67)	(12.97)	143,299,401.10	156,320,517	(13,021,115.90)	(8.33)
<b>B. KWH Sales</b>									
1	Jurisdictional Sales	1,026,013,316	1,094,766,000	(68,752,684)	(6.28)	4,991,353,763	5,179,792,000	(188,438,237)	(3.64)
2	Non-Jurisdictional Sales	27,154,417	0	27,154,417	100.00	136,880,678	0	136,880,678	100.00
3	Total Territorial Sales	1,053,167,733	1,094,766,000	(41,598,267)	(3.80)	5,128,234,441	5,179,792,000	(51,557,559)	(1.00)
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: JUNE 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	32,836,810.45	35,488,657	(2,651,846.76)	(7.47)	116,965,157.10	167,911,556	(50,946,399.06)	(30.34)
2	Fuel Adj. Revs. Not Applicable to Period:								
2a	True-Up Provision	(55,569.00)	(55,569)	0.00	0.00	(333,419.00)	(333,419)	0.00	0.00
2b	Incentive Provision	(864)	(864)	0.00	0.00	(5,193)	(5,193)	0.00	0.00
3	Juris. Fuel Revenue Applicable to Period	32,780,377.45	35,432,224	(2,651,846.55)	(7.48)	116,626,545.10	167,572,944	(50,946,398.90)	(30.40)
	Adjusted Total Fuel & Net Power								
4	Transactions (Line A8)	27,967,975.33	32,136,189	(4,168,213.67)	(12.97)	143,299,401.10	156,320,517	(13,021,115.90)	(8.33)
5	Juris. Sales % of Total KWH Sales (Line B4)	100.0000	100.0000	0.0000	0.00	97.3308	100.0000	(2.6692)	(2.67)
	Juris. Total Fuel & Net Power Transactions								
6	Adj. for Line Losses (C4*C5*1.0012)	28,001,536.90	32,174,752	(4,173,215.10)	(12.97)	143,471,360.38	156,508,101	(13,036,740.62)	(8.33)
	True-Up Provision for the Month								
7	Over/(Under) Collection (C3-C6)	4,778,840.55	3,257,472	1,521,368.55	(46.70)	(26,844,815.28)	11,064,843	(37,909,658.28)	342.61
8	Interest Provision for the Month	(1,799.49)	789	(2,588.49)	328.07	41,248.85	(8,046)	49,294.85	612.66
9	Beginning True-Up & Interest Provision	(23,100,995.25)	7,409,553	(30,510,548.25)	411.77	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	333,419.00	333,419	0.00	0.00
	End of Period - Total Net True-Up, Before								
11	Adjustment (C7+C8+C9+C10)	(18,268,385.19)	10,723,383	(28,991,768.19)	270.36	(18,268,385.37)	10,723,383	(28,991,768.37)	270.36
12	Adjustment		0	0.00	0.00	0.00	0	0.00	0.00
13	End of Period - Total Net True-Up	(18,268,385.19)	10,723,383	(28,991,768.19)	270.36	(18,268,385.37)	10,723,383	(28,991,768.37)	270.36

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

Line No.	Description	CURRENT MONTH			
		Actual	Estimated	Difference	
				Amount	%
<i>D. Interest Provision</i>					
1	Beginning True-Up Amount (C9)	(23,100,995.25)	7,409,553	(30,510,548.25)	(411.77)
	Ending True-Up Amount				
2	Before Interest (C7+C9+C10)	(18,266,585.70)	10,722,594	(28,989,179.70)	(270.36)
3	Total of Beginning & Ending True-Up Amts.	(41,367,580.95)	18,132,147	(59,499,727.95)	(328.14)
4	Average True-Up Amount	(20,683,790.48)	9,066,074	(29,749,864.48)	(328.14)
	Interest Rate				
5	1st Day of Reporting Business Month	0.08	0.08	0.0000	
	Interest Rate				
6	1st Day of Subsequent Business Month	0.13	0.13	0.0000	
7	Total (D5+D6)	0.21	0.21	0.0000	
8	Annual Average Interest Rate	0.11	0.11	0.0000	
9	Monthly Average Interest Rate (D8/12)	0.0087	0.0087	0.0000	
10	Interest Provision (D4*D9)	(1,799.49)	789	(2,588.49)	(328.07)
	Jurisdictional Loss Multiplier	1.0012	1.0012		



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

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.)	51,136	0	51,136	100.00	486,945	232,320	254,625	109.60
2	COAL	6,595,585	14,274,765	(7,679,180)	(53.80)	36,513,027	43,524,996	(7,011,969)	(16.11)
2a	Coal at Scherer	446,385	1,889,014	(1,442,629)	(76.37)	1,028,469	9,712,338	(8,683,869)	(89.41)
3	GAS	8,456,293	9,708,029	(1,251,736)	(12.89)	47,120,238	54,730,996	(7,610,759)	(13.91)
4	GAS (B.L.)	40,176	108,840	(68,664)	(63.09)	175,580	836,160	(660,581)	(79.00)
5	LANDFILL GAS	76,122	72,080	4,042	5.61	409,604	436,999	(27,395)	(6.27)
6	OIL - C.T.	3,037	0	3,037	100.00	28,178	0	28,178	100.00
7	TOTAL (\$)	<u>15,668,734</u>	<u>26,052,728</u>	<u>(10,383,994)</u>	<u>(39.86)</u>	<u>85,762,039</u>	<u>109,473,809</u>	<u>(23,711,770)</u>	<u>(21.66)</u>
<b><u>SYSTEM NET GEN. (MWH)</u></b>									
8	LIGHTER OIL	0	0	0	0.00	0	0	0	0.00
9	COAL	165,276	435,704	(270,428)	(62.07)	866,670	1,261,150	(394,480)	(31.28)
9a	Coal at Scherer	11,164	65,972	(54,809)	(83.08)	31,286	350,461	(319,175)	(91.07)
10	GAS	461,866	484,009	(22,143)	(4.57)	2,571,489	2,559,152	12,337	0.48
11	LANDFILL GAS	2,100	2,031	69	3.40	10,518	12,315	(1,797)	(14.59)
12	OIL - C.T.	4	128	(124)	(96.88)	62	424	(362)	(85.38)
13	SOLAR	15,814	18,953	(3,139)	(16.56)	76,805	98,310	(21,505)	(21.87)
14	TOTAL (MWH)	<u>656,222</u>	<u>1,006,797</u>	<u>(350,575)</u>	<u>(34.82)</u>	<u>3,556,829</u>	<u>4,281,812</u>	<u>(724,983)</u>	<u>(16.93)</u>
<b><u>UNITS OF FUEL BURNED</u></b>									
15	LIGHTER OIL (BBL)	724	0	724	100.00	5,843	2,600	3,243	124.73
16	COAL (TONS)	120,447	213,279	(92,832)	(43.53)	512,218	642,799	(130,581)	(20.31)
17	GAS (MCF) (1)	10,812,368	3,619,780	7,192,588	198.70	25,447,249	18,039,592	7,407,657	41.06
18	OIL - C.T. (BBL)	33	0	33	100.00	311	0	311	100.00
<b><u>BTU'S BURNED (MMBTU)</u></b>									
19	COAL + GAS B.L. + OIL B.L.	2,617,331	5,460,546	(2,843,215)	(52.07)	11,269,565	17,805,907	(6,536,342)	(36.71)
20	GAS - Generation (1)	10,652,710	3,559,780	7,092,930	199.25	25,651,368	17,871,386	7,779,982	43.53
21	OIL - C.T.	192	0	192	100.00	1,807	0	1,807	100.00
22	TOTAL (MMBTU)	<u>13,270,233</u>	<u>9,020,326</u>	<u>4,249,907</u>	<u>47.11</u>	<u>36,922,740</u>	<u>35,677,293</u>	<u>1,245,447</u>	<u>3.49</u>
<b><u>GENERATION MIX (% MWH)</u></b>									
23	LIGHTER OIL (B.L.)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24	COAL	26.89	49.84	(22.95)	(46.05)	25.25	37.64	(12.39)	(32.92)
25	GAS	70.38	48.07	22.31	46.41	72.29	59.76	12.53	20.97
26	LANDFILL GAS	0.32	0.20	0.12	60.00	0.30	0.29	0.01	3.45
27	OIL - C.T.	0.00	0.01	(0.01)	(100.00)	0.00	0.01	(0.01)	(100.00)
28	SOLAR	2.41	1.88	0.53	28.19	2.16	2.30	(0.14)	(6.09)
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)	70.63	0.00	70.63	100.00	83.34	89.35	(6.01)	(6.73)
31	COAL (\$/TON) (2)	54.76	66.93	(12.17)	(18.18)	72.62	67.71	4.91	7.25
32	GAS (\$/MCF) (1)	0.77	2.67	(1.90)	(71.16)	1.83	3.03	(1.20)	(39.60)
33	OIL - C.T. (\$/BBL)	92.03	0.00	92.03	100.00	90.60	0.00	90.60	100.00
<b><u>FUEL COST (\$)/ MMBTU</u></b>									
34	COAL + GAS B.L. + OIL B.L. (2)	2.99	2.98	0.01	0.34	3.45	3.05	0.40	13.11
35	GAS - Generation (1)	0.78	2.68	(1.90)	(70.90)	1.81	3.01	(1.20)	(39.87)
36	OIL - C.T.	15.82	0.00	15.82	100.00	15.59	0.00	15.59	100.00
37	TOTAL (\$/MMBTU)	<u>1.16</u>	<u>2.86</u>	<u>(1.70)</u>	<u>(59.44)</u>	<u>2.29</u>	<u>3.03</u>	<u>(0.74)</u>	<u>(24.42)</u>
<b><u>BTU BURNED / KWH</u></b>									
38	COAL + GAS B.L. + OIL B.L.	14,834	10,885	3,949	36.28	12,550	11,049	1,501	13.58
39	GAS - Generation (1)	23,349	7,440	15,909	213.83	10,078	6,998	3,080	44.01
40	OIL - C.T.	48,000	0	48,000	100.00	29,145	0	29,145	100.00
41	TOTAL (BTU/KWH)	<u>20,463</u>	<u>9,027</u>	<u>11,436</u>	<u>126.69</u>	<u>10,489</u>	<u>8,367</u>	<u>2,122</u>	<u>25.36</u>
<b><u>FUEL COST (¢ / KWH)</u></b>									
42	COAL + GAS B.L. + OIL B.L. (2)	4.43	3.24	1.19	36.73	4.33	3.37	0.96	28.49
43	GAS	1.83	2.01	(0.18)	(8.96)	1.83	2.14	(0.31)	(14.49)
44	LANDFILL GAS	3.63	3.55	0.08	2.25	3.89	3.55	0.34	9.58
45	OIL - C.T.	75.93	0.00	75.93	100.00	45.45	0.00	45.45	100.00
46	TOTAL (¢/KWH)	<u>2.39</u>	<u>2.59</u>	<u>(0.20)</u>	<u>(7.72)</u>	<u>2.41</u>	<u>2.56</u>	<u>(0.15)</u>	<u>(5.86)</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: JUNE 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	(898)	0.0	100.0	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	(899)	0.0	100.0	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	12.0	99.6	50.4	93,030						
12	Coal		19,730					12,762	11,356	289,851	934,012	4.73	73.19
13	Gas-G		6,078					2,074,588	1,018	2,111,080	223,637	3.68	0.11
14	Gas-S							13,012	1,018	13,241	1,403		0.11
15	Oil-S							1	139,075	8	71		71.00
16	Crist 7	475	0	9.9	23.7	44.2	164,363						
17	Coal		17,116					10,898	11,188	243,854	797,590	4.66	73.19
18	Gas-G		16,813					5,240,646	1,018	5,332,829	564,932	3.36	0.11
19	Gas-S							359,681	1,018	366,008	38,773		0.11
20	Oil-S							99	139,075	580	5,207		52.60
21	Smith 3	664	435,149	91.0	99.5	91.0	7,374						
22	Gas-G							3,124,441	1,027	3,208,801	7,524,804	1.73	2.41
23	Smith A <sup>(1)</sup>	32	4	0.0	63.3	67.3	47,953						
24	Oil							33	138,388	192	3,037	75.93	92.03
25	Scherer 3 <sup>(2)</sup>	215	11,164	7.2	96.7	38.3	14,160						
26	Coal								8,314	158,078	446,385	4.00	2.82
27	Oil							436	138,500	2,538	33,773	0.00	77.46
28	Other Generation		5,623										
29	Gas										142,919	2.54	0.00
30	Perdido		2,100										
31	Landfill Gas										76,122	3.63	0.00
32	Blue Indigo		15,814										
33	Solar										0		
34	Daniel 1 <sup>(3)</sup>	251	66,035	36.5	100.0	42.2	11,942						
35	Coal							45,077	8,747	788,577	2,537,749	3.84	56.30
36	Oil-S							188	138,184	1,090	12,085		64.28
37	Daniel 2 <sup>(3)</sup>	251	62,395	34.5	99.6	39.6	12,076						
38	Coal							43,305	8,747	753,507	2,437,989	3.91	56.30
39	Oil-S							0	0	0	0		0.00
40	Total	2,337	656,222	39.0	83.4	54.5	20,463			13,270,233	15,780,488	2.40	

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.	(6,994.55)	
8,405	Crist Coal Flyover Adjustment	581,824	
	Crist Coal Adjustment	(686,584)	

Recoverable Fuel 15,668,734 2.39

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

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)	1,840	1,021	819	80.22	8,514	5,620	2,894	51.49
3	UNIT COST (\$/BBL)	57.21	76.61	(19.40)	(25.32)	59.40	75.98	(16.58)	(21.82)
4	AMOUNT (\$)	105,261	78,212	27,049	34.58	505,721	427,034	78,687	18.43
5	BURNED :								
6	UNITS (BBL)	738	1,018	(280)	(27.50)	5,950	5,603	347	6.19
7	UNIT COST (\$/BBL)	70.70	88.94	(18.24)	(20.51)	83.20	89.17	(5.97)	(6.70)
8	AMOUNT (\$)	52,174	90,539	(38,365)	(42.37)	495,029	499,593	(4,564)	(0.91)
9	ENDING INVENTORY :								
10	UNITS (BBL)	7,994	6,874	1,120	16.29	7,994	6,874	1,120	16.29
11	UNIT COST (\$/BBL)	60.56	76.74	(16.18)	(21.08)	60.56	76.74	(16.18)	(21.08)
12	AMOUNT (\$)	484,123	527,556	(43,433)	(8.23)	484,123	527,556	(43,433)	(8.23)
13	DAYS SUPPLY	N/A	N/A						
<b><u>COAL EXCLUDING PLANT SCHERER</u></b>									
14	PURCHASES :								
15	UNITS (TONS)	53,369	245,137	(191,768)	(78.23)	413,661	795,689	(382,028)	(48.01)
16	UNIT COST (\$/TON)	60.31	65.44	(5.13)	(7.84)	65.30	68.24	(2.94)	(4.31)
17	AMOUNT (\$)	3,218,646	16,042,464	(12,823,818)	(79.94)	27,013,647	54,295,409	(27,281,762)	(50.25)
18	BURNED :								
19	UNITS (TONS)	120,447	265,156	(144,709)	(54.58)	512,218	768,343	(256,125)	(33.33)
20	UNIT COST (\$/TON)	54.25	67.93	(13.68)	(20.14)	60.94	68.34	(7.40)	(10.83)
21	AMOUNT (\$)	6,534,464	18,012,556	(11,478,092)	(63.72)	31,214,892	52,508,536	(21,293,644)	(40.55)
22	ENDING INVENTORY :								
23	UNITS (TONS)	422,661	546,557	(123,896)	(22.67)	422,661	546,557	(123,896)	(22.67)
24	UNIT COST (\$/TON)	60.19	62.44	(2.25)	(3.60)	60.19	62.44	(2.25)	(3.60)
25	AMOUNT (\$)	25,438,071	34,127,845	(8,689,774)	(25.46)	25,438,071	34,127,845	(8,689,774)	(25.46)
26	DAYS SUPPLY	26	34						
<b><u>COAL AT PLANT SCHERER</u></b>									
27	PURCHASES :								
28	UNITS (MMBTU)	195,813	1,001,475	(805,662)	(80.45)	850,264	5,334,646	(4,484,382)	(84.06)
29	UNIT COST (\$/MMBTU)	3.53	2.60	0.93	35.77	3.37	2.60	0.77	29.62
30	AMOUNT (\$)	691,437	2,601,427	(1,909,990)	(73.42)	2,866,237	13,849,402	(10,983,165)	(79.30)
31	BURNED :								
32	UNITS (MMBTU)	158,078	1,087,333	(929,255)	(85.46)	426,635	6,523,998	(6,097,363)	(93.46)
33	UNIT COST (\$/MMBTU)	2.82	2.60	0.22	8.46	2.76	2.16	0.60	27.78
34	AMOUNT (\$)	446,385	2,826,708	(2,380,323)	(84.21)	1,177,043	14,091,979	(12,914,936)	(91.65)
35	ENDING INVENTORY :								
36	UNITS (MMBTU)	3,546,182	1,497,315	2,048,867	136.84	3,546,182	1,497,315	2,048,867	136.84
37	UNIT COST (\$/MMBTU)	2.82	4.51	(1.69)	(37.47)	2.82	4.51	(1.69)	(37.47)
38	AMOUNT (\$)	10,013,805	6,756,119	3,257,686	48.22	10,013,805	6,756,119	3,257,686	48.22
39	DAYS SUPPLY	66	28						

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

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)	3,562,203	3,167,060	395,143	12.48	20,726,232	16,756,724	3,969,508	23.69
42	UNIT COST (\$/MMBTU)	2.35	3.52	(1.17)	(33.24)	2.47	3.53	(1.06)	(30.03)
43	<u>AMOUNT (\$)</u>	8,353,549	11,159,626	(2,806,077)	(25.14)	51,196,683	59,206,339	(8,009,656)	(13.53)
44	<i>BURNED :</i>								
45	UNITS (MMBTU)	3,562,203	3,167,060	395,143	12.48	18,586,398	16,756,724	1,829,674	10.92
46	UNIT COST (\$/MMBTU)	2.35	3.52	(1.17)	(33.24)	2.50	3.53	(1.03)	(29.18)
47	<u>AMOUNT (\$)</u>	8,353,549	11,159,626	(2,806,077)	(25.14)	46,496,442	59,206,339	(12,709,897)	(21.47)
48	<i>ENDING INVENTORY :</i>								
48	UNITS (MMBTU)	699,332	0	699,332	100.00	699,332	0	699,332	100.00
50	UNIT COST (\$/MMBTU)	2.58	0.00	2.58	100.00	2.58	0.00	2.58	100.00
51	<u>AMOUNT (\$)</u>	1,803,903	0	1,803,903	100.00	1,803,903	0	1,803,903	100.00
	<b><u>OTHER - C.T. OIL</u></b>								
52	<i>PURCHASES :</i>								
53	UNITS (BBL) *	(28)	0	(28)	100.00	600	0	600	100.00
54	UNIT COST (\$/BBL)	0.00	0.00	0.00	0.00	89.02	0.00	89.00	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)	33	0	33	100.00	311	0	311	100.00
58	UNIT COST (\$/BBL)	92.03	0.00	92.03	100.00	91.05	0.00	91.05	100.00
59	<u>AMOUNT (\$)</u>	3,037	0	3,037	100.00	28,318	0	28,318	100.00
60	<i>ENDING INVENTORY :</i>								
61	UNITS (BBL)	6,880	6,376	504	7.90	6,880	6,376	504	7.90
62	UNIT COST (\$/BBL)	92.03	92.69	(0.66)	(0.71)	92.03	92.69	(0.66)	(0.71)
63	<u>AMOUNT (\$)</u>	633,160	590,980	42,180	7.14	633,160	590,980	42,180	7.14
64	<u>HOURS SUPPLY</u>	78	72						

**POWER SOLD  
GULF POWER COMPANY  
FOR THE MONTH OF: JUNE 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		522,161,000	0	522,161,000	1.93	2.30	10,097,805	11,987,272
2	Various	Economy Sales	5,954,000	0	5,954,000	2.15	2.48	128,131	147,670
3		Gain on Econ. Sales	0	0	0	0.00	0.00	0	0
4	<b>TOTAL ESTIMATED SALES</b>		<b>528,115,000</b>	<b>0</b>	<b>528,115,000</b>	<b>1.94</b>	<b>2.30</b>	<b>10,225,936</b>	<b>12,134,942</b>
<i>ACTUAL</i>									
5	Southern Company Interchange		157,925,069	0	157,925,069	1.76	1.94	2,781,369	3,060,928
6	A.E.C.	External	344,490	0	344,490	1.99	2.76	6,860	9,525
7	DUKE PWR	External	31,876	0	31,876	2.06	3.02	655	961
8	EAGLE EN	External	299,805	0	299,805	2.06	2.71	6,189	8,124
9	ENDURE	External	0	0	0	0.00	0.00	0	0
10	EXELON	External	141,106	0	141,106	1.79	2.42	2,519	3,411
11	FPC	External	0	0	0	0.00	0.00	0	0
12	FPL	External	532,051	0	532,051	2.13	3.59	11,336	19,109
13	MACQUARI	External	251,009	0	251,009	2.03	3.14	5,100	7,872
14	MERCURIA	External	0	0	0	0.00	0.00	(1)	0
15	MISO	External	420,800	0	420,800	1.72	2.49	7,245	10,467
16	MORGAN	External	83,977	0	83,977	2.15	3.24	1,809	2,724
17	NCEMC	External	3,371	0	3,371	1.93	3.20	65	108
18	NTE	External	0	0	0	0.00	0.00	0	0
19	OPC	External	128,723	0	128,723	2.06	3.39	2,651	4,361
20	ORLANDO	External	64,360	0	64,360	2.08	2.82	1,337	1,814
21	PJM	External	0	0	0	0.00	0.00	0	0
22	REMC	External	77,967	0	77,967	2.01	2.71	1,569	2,115
23	SCE&G	External	0	0	0	0.00	0.00	0	0
24	SEPA	External	186,894	0	186,894	1.41	1.75	2,628	3,278
25	TAL	External	45,657	0	45,657	2.00	2.89	913	1,320
26	TEA	External	1,641,783	0	1,641,783	2.06	2.85	33,900	46,772
27	TECO	External	16,979	0	16,979	2.13	3.49	361	592
28	TVA	External	514,884	0	514,884	2.17	2.92	11,152	15,050
29	WRI	External	0	0	0	0.00	0.00	0	0
30	Less: Flow-Thru Energy		(4,785,732)	0	(4,785,732)	2.01	2.01	(96,273)	(96,273)
31	Economy Energy Sales Gain (1)		0	0	0	0.00	0.00	11,859	11,859
32	<b>TOTAL ACTUAL SALES</b>		<b>157,925,069</b>	<b>0</b>	<b>157,925,069</b>	<b>1.77</b>	<b>1.96</b>	<b>2,793,242</b>	<b>3,102,260</b>
33	Difference in Amount		(370,189,931)	0	(370,189,931)	(0.17)	0.00	(7,432,694)	(9,032,682)
34	Difference in Percent		(70.10)	0	(70.10)	(8.76)	0.00	(72.68)	(74.44)

Note: (1) Gains in the Total Cost column are included in the total cost for each counterparty, but shown separately on line 31 for informational purposes.

**POWER SOLD  
GULF POWER COMPANY  
FOR THE MONTH OF: JUNE 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		2,449,705,000	0	2,449,705,000	2.12	2.48	52,047,557	60,687,818
2	Various	Economy Sales	50,126,000	0	50,126,000	2.30	2.63	1,153,814	1,318,924
3		Gain on Econ. Sales	0	0	0	0.00	0.00	58,000	58,000
4	<b>TOTAL ESTIMATED SALES</b>		<b>2,499,831,000</b>	<b>0</b>	<b>2,499,831,000</b>	<b>2.13</b>	<b>2.48</b>	<b>53,259,371</b>	<b>62,064,742</b>
<i>ACTUAL</i>									
5	Southern Company Interchange		1,731,997,917	0	1,731,997,917	1.62	1.80	28,040,569	31,146,852
6	A.E.C.	External	2,117,831	0	2,117,831	1.77	2.38	37,470	50,361
7	DUKE PWR	External	564,670	0	564,670	1.74	2.41	9,821	13,633
8	EAGLE EN	External	3,628,793	0	3,628,793	1.70	2.31	61,659	83,814
9	ENDURE	External	116,521	0	116,521	1.80	3.10	2,099	3,612
10	EXELON	External	4,467,208	0	4,467,208	1.56	1.98	69,652	88,287
11	FPC	External	1,824,758	0	1,824,758	1.75	3.00	32,020	54,727
12	FPL	External	1,131,149	0	1,131,149	1.91	3.30	21,661	37,371
13	MACQUARI	External	1,070,515	0	1,070,515	3.94	2.30	42,180	24,658
14	MERCURIA	External	1,441,782	0	1,441,782	1.47	1.86	21,219	26,883
15	MISO	External	10,547,376	0	10,547,376	1.45	1.99	153,295	210,054
16	MORGAN	External	773,025	0	773,025	3.68	2.49	28,447	19,270
17	NCEMC	External	37,699	0	37,699	1.39	1.52	524	571
18	NTE	External	147,120	0	147,120	1.40	1.85	2,052	2,722
19	OPC	External	1,135,837	0	1,135,837	1.55	2.42	17,654	27,512
20	ORLANDO	External	64,360	0	64,360	2.08	2.82	1,337	1,814
20	PJM	External	1,023,114	0	1,023,114	1.64	2.41	16,771	24,653
21	REMC	External	1,139,525	0	1,139,525	1.63	2.12	18,567	24,103
22	SCE&G	External	98,080	0	98,080	1.63	2.42	1,600	2,378
23	SEPA	External	316,903	0	316,903	1.41	1.89	4,465	5,983
24	TAL	External	78,757	0	78,757	2.01	3.00	1,584	2,363
25	TEA	External	9,771,520	0	9,771,520	1.69	2.38	165,419	232,944
26	TECO	External	498,954	0	498,954	1.90	3.44	9,500	17,161
27	TVA	External	1,373,020	0	1,373,020	1.88	2.56	25,827	35,117
28	WRI	External	438,960	0	438,960	1.55	2.25	6,800	9,886
29	Less: Flow-Thru Energy		(43,807,477)	0	(43,807,477)	1.62	1.62	(710,562)	(710,562)
30	Economy Energy Sales Gain (1)		0	0	0	0.00	0.00	74,882	74,882
31	<b>TOTAL ACTUAL SALES</b>		<b>1,731,997,917</b>	<b>0</b>	<b>1,731,997,917</b>	<b>1.63</b>	<b>1.82</b>	<b>28,156,513</b>	<b>31,436,166</b>
32	Difference in Amount		(767,833,083)	0	(767,833,083)	(0.50)	(0.66)	(25,102,858)	(30,628,576)
33	Difference in Percent		(30.72)	0	(30.72)	(23.47)	(26.61)	(47.13)	(49.35)

Note: (1) Gains in the Total Cost column are included in the total cost for each counterparty, but shown separately on line 30 for informational purposes.

**PURCHASED POWER  
 GULF POWER COMPANY  
 (EXCLUSIVE OF ECONOMY ENERGY PURCHASES)  
 FOR THE MONTH OF: JUNE 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: JUNE 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	
<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	41
3	Ascend Performance Materials	COG 1	20,591,304	0	0	0	2.25	2.25	462,324
4	International Paper	COG 1	3,946	0	0	0	4.64	4.64	183
5	TOTAL		<u>20,595,250</u>	<u>0</u>	<u>0</u>	<u>0</u>	2.25	2.25	<u>462,548</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	24,136,000	0	0	0	3.11	3.11	751,506
7	Renewable Energy Customers	COG 1	0	0	0	0	0.00	0.00	179
8	Ascend Performance Materials	COG 1	118,604,124	0	0	0	1.96	1.96	2,319,769
9	International Paper	COG 1	105,017	0	0	0	1.83	1.83	1,925
10	TOTAL		<u>142,845,141</u>	<u>0</u>	<u>0</u>	<u>0</u>	2.15	2.15	<u>3,073,379</u>



**SCHEDULE A-9**

**ECONOMY ENERGY PURCHASES  
INCLUDING LONG TERM PURCHASES  
GULF POWER COMPANY  
FOR THE MONTH OF: JUNE 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	1,420,000	2.91	41,337	167,512,000	2.21	3,700,313
2	Economy Energy	4,033,000	2.48	100,060	26,127,000	2.58	675,176
3	Other Purchases	668,035,000	2.42	16,168,000	3,477,525,000	2.72	94,637,000
4	TOTAL ESTIMATED PURCHASES	<u>673,488,000</u>	2.42	<u>16,309,397</u>	<u>3,671,164,000</u>	2.70	<u>99,012,489</u>
<i>ACTUAL</i>							
5	Southern Company Interchange	19,154,795	1.84	352,901	152,242,391	1.65	2,515,408
6	Non-Associated Companies	31,718,103	1.99	632,031	95,668,008	2.08	1,987,343
7	Purchased Power Agreements	470,156,000	1.89	8,888,792	2,590,160,000	1.99	51,568,432
8	Renewable Energy Purchase Agreements	119,856,919	4.39	5,260,220	635,966,557	4.38	27,833,299
9	Other Wheeled Energy	644,314	N/A	N/A	23,073,677	N/A	N/A
10	Other Transactions	57,600	N/A	38,708	354,000	N/A	131,027
11	Less: Flow-Thru Energy	(4,785,732)	2.28	(109,014)	(43,807,477)	1.79	(786,245)
12	TOTAL ACTUAL PURCHASES	<u>636,801,999</u>	2.37	<u>15,063,637</u>	<u>3,453,657,156</u>	2.41	<u>83,249,264</u>
13	Difference in Amount	(36,686,001)	(0.05)	(1,245,760)	(217,506,844)	(0.29)	(15,763,225)
14	Difference in Percent	(5.45)	(2.07)	(7.64)	(5.92)	(10.74)	(15.92)



<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.: **20200001-EI**

**CERTIFICATE OF SERVICE**

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

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