



Gulf Power®

September 20, 2019

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FPSC - COMMISSION CLERK

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

Re: Docket No. 20190001-EI

Dear Mr. Teitzman:

Attached for official filing in the subject docket on behalf of Gulf Power Company are the following for the month of August 2019 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 "C. Shane Boyett".

C. Shane Boyett
Regulatory, Forecasting and Pricing Manager

md

Attachment

cc w/attachment: Florida Public Service Commission
Michael C. Barrett
Division of Auditing and Safety
Lynn Deamer

**BEFORE THE FLORIDA PUBLIC
SERVICE COMMISSION**

Docket No. 20190001-EI

MONTHLY FUEL FILING

August 2019



Gulf Power[®]

SCHEDULE A1a

**GULF POWER COMPANY
 RECAP OF ACTUAL FUEL & PURCHASED POWER COSTS
 SHOWN ON SCHEDULE A-1
 FOR THE MONTH OF: AUGUST 2019**

Line No.	Description	Reference	Amount
1	Fuel Cost of System Net Generation	Schedule A-3	\$ 24,010,152
2	Scherer/Flint Credit	Schedule A-3, Line 2b	\$ (522,131)
3	Adjustments to Fuel Cost	Schedule A-2, Line A-7	\$ 306
4	Hedging Settlement Costs	Schedule A-2, Line A-5	\$ 818,240
5	Fuel Cost of Purchased Power	Schedule A-7	\$ -
6	Energy Cost of Economy Purchases	Sch. A-9, Col. 4, Line 12	\$ 17,308,303
7	Demand & Non Fuel Cost of Purchased Power	Schedule A-9	\$ -
8	Energy Payments to Qualified Facilities	Sch. A-8, Col. 8, Line 6	\$ 588,220
9	Fuel Cost of Power Sold	Sch. A-6, Col. 7	<u>\$ (6,520,050)</u>
10	Total Fuel and Net Power Transactions		<u><u>\$ 35,683,041</u></u>

**COMPARISON OF ESTIMATED AND ACTUAL
FUEL AND PURCHASED POWER COST RECOVERY FACTOR
GULF POWER COMPANY
AUGUST 2019**

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)	24,010,152	34,088,590	(10,078,438)	(29.57)	844,301,244	1,165,948,000	(321,646,756)	(27.59)	2.8438	2.9237	(0.08)	(2.73)
1a	Hedging Settlement Costs (A2)	818,240	761,540	56,700	7.45								
1b	Scherer/Flint Credit	(522,131)	(738,824)	216,694	(29.33)	(16,947,258)	(26,418,000)	9,470,742	(35.85)	3.0809	2.7967	0.28	10.16
2	Adjustments to Fuel Cost (A2, Page 1) **	306	0	306	100.00	0	0	0	0.00	#N/A	0.0000	#N/A	#N/A
3	TOTAL COST OF GENERATED POWER	24,306,568	34,111,306	(9,804,738)	(28.74)	827,353,986	1,139,530,000	(312,176,014)	(27.40)	2.9379	2.9935	(0.06)	(1.86)
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)	17,308,303	18,449,475	(1,141,172)	(6.19)	675,015,631	705,605,000	(30,589,369)	(4.34)	2.5641	2.6147	(0.05)	(1.94)
6	Energy Payments to Qualifying Facilities (A8)	588,220	0	588,220	100.00	21,431,357	0	21,431,357	100.00	2.7447	0.0000	2.74	0.00
7	TOTAL COST OF PURCHASED POWER	17,896,523	18,449,475	(552,952)	(3.00)	696,446,988	705,605,000	(9,158,012)	(1.30)	2.5697	2.6147	(0.05)	(1.72)
8	Total Available kWh (Line 3 + Line 7)	42,203,091	52,560,781	(10,357,690)	(19.71)	1,523,800,974	1,845,135,000	(321,334,026)	(17.42)	2.7696	2.8486	(0.08)	(2.77)
9	Fuel Cost of Economy Sales (A6)	(73,029)	(284,426)	211,397	(74.32)	(2,824,790)	(10,476,000)	7,651,210	(73.04)	(2.5853)	(2.7150)	0.13	4.78
10	Gain on Economy Sales (A6)	2,098	(30,000)	32,098	(106.99)								
11	Fuel Cost of Other Power Sales (A6)	(6,449,119)	(14,113,842)	7,664,723	(54.31)	(271,535,964)	(569,637,000)	298,101,036	(52.33)	(2.3751)	(2.4777)	0.10	4.14
12	TOTAL FUEL COSTS & GAINS OF POWER SALES (LINES 9 + 10 + 11)	(6,520,050)	(14,428,268)	7,908,218	(54.81)	(274,360,754)	(580,113,000)	305,752,246	(52.71)	(2.3765)	(2.4871)	0.11	4.45
13	TOTAL FUEL & NET POWER TRANSACTIONS (LINES 3 + 7 + 12)	35,683,041	38,132,513	(2,449,471)	(6.42)	1,249,440,220	1,265,022,000	(15,581,780)	(1.23)	2.8559	3.0144	(0.16)	(5.26)
14	Company Use *	32,798	40,152	(7,354)	(18.32)	1,148,435	1,332,000	(183,565)	(13.78)	2.8559	3.0144	(0.16)	(5.26)
15	T & D Losses *	1,775,248	1,858,257	(83,009)	(4.47)	62,160,712	61,646,000	514,712	0.83	2.8559	3.0144	(0.16)	(5.26)
16	TERRITORIAL KWH SALES	35,683,041	38,132,513	(2,449,471)	(6.42)	1,186,131,073	1,202,044,000	(15,912,927)	(1.32)	3.0084	3.1723	(0.16)	(5.17)
17	Wholesale kWh Sales	932,541	962,274	(29,733)	(3.09)	30,998,485	30,334,000	664,485	2.19	3.0083	3.1723	(0.16)	(5.17)
18	Jurisdictional kWh Sales	34,750,500	37,170,239	(2,419,739)	(6.51)	1,155,132,588	1,171,710,000	(16,577,412)	(1.41)	3.0084	3.1723	(0.16)	(5.17)
19	Jurisdictional Loss Multiplier	1.0012	1.0012							1.0012	1.0012		
20	Jurisdictional kWh Sales Adj. for Line Losses	34,792,201	37,214,843	(2,422,642)	(6.51)	1,155,132,588	1,171,710,000	(16,577,412)	(1.41)	3.0120	3.1761	(0.16)	(5.17)
21	TRUE-UP	(1,950,778)	(1,950,778)	0	0.00	1,155,132,588	1,171,710,000	(16,577,412)	(1.41)	(0.1689)	(0.1665)	(0.00)	1.44
22	TOTAL JURISDICTIONAL FUEL COST	32,841,423	35,264,065	(2,422,642)	(6.87)	1,155,132,588	1,171,710,000	(16,577,412)	(1.41)	2.8431	3.0096	(0.17)	(5.53)
23	Revenue Tax Factor									1.00072	1.00072		
24	Fuel Factor Adjusted for Revenue Taxes									2.8451	3.0118	(0.17)	(5.53)
25	GPIF Reward / (Penalty)	(21,406)	(21,406)	0	0.00	1,155,132,588	1,171,710,000	(16,577,412)	(1.41)	(0.0019)	(0.0018)	(0.00)	5.56
26	Tax Savings Credit	(674,590)	(674,590)	0	0.00	1,155,132,588	1,171,710,000	(16,577,412)	(1.41)	(0.0584)	(0.0576)	(0.00)	1.39
27	Fuel Factor Adjusted for GPIF Reward / (Penalty) & Tax Savings Credit									2.7848	2.9524	(0.17)	(5.68)
28	FUEL FACTOR ROUNDED TO NEAREST .001(CENTS/KWH)									2.785	2.952		

* Included for Informational Purposes Only

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

**COMPARISON OF ESTIMATED AND ACTUAL
FUEL AND PURCHASED POWER COST RECOVERY FACTOR
GULF POWER COMPANY
AUGUST 2019
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)	166,632,335	178,783,258	(12,150,923)	(6.80)	5,340,292,106	6,141,883,000	(801,590,894)	(13.05)	3.1203	2.9109	0.21	7.19
1a	Hedging Settlement Costs (A2)	4,447,570	4,704,520	(256,950)	(5.46)								
1b	Scherer/Flint Credit	(3,217,306)	(3,426,653)	209,347	(6.11)	(107,903,028)	(124,843,000)	16,939,972	(13.57)	2.9817	2.7448	0.24	8.63
2	Adjustments to Fuel Cost (A2, Page 1) **	(460,892)	0	(460,892)	100.00	0	0	0	0.00	#N/A	0.0000	#N/A	#N/A
3	TOTAL COST OF GENERATED POWER	167,401,705	180,061,125	(12,659,418)	(7.03)	5,232,389,078	6,017,040,000	(784,650,922)	(13.04)	3.1993	2.9925	0.21	6.91
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)	131,761,175	141,582,602	(9,821,427)	(6.94)	4,522,716,404	4,936,943,000	(414,226,596)	(8.39)	2.9133	2.8678	0.05	1.59
6	Energy Payments to Qualifying Facilities (A8)	4,041,437	0	4,041,437	100.00	150,792,071	0	150,792,071	100.00	2.6801	0.0000	2.68	0.00
7	TOTAL COST OF PURCHASED POWER	135,802,613	141,582,602	(5,779,989)	(4.08)	4,673,508,475	4,936,943,000	(263,434,525)	(5.34)	2.9058	2.8678	0.04	1.33
8	Total Available kWh (Line 3 + Line 7)	303,204,318	321,643,727	(18,439,409)	(5.73)	9,905,897,553	10,953,983,000	(1,048,085,447)	(9.57)	3.0608	2.9363	0.12	4.24
9	Fuel Cost of Economy Sales (A6)	(912,472)	(1,888,465)	975,993	(51.68)	(35,766,862)	(76,240,000)	40,473,138	(53.09)	(2.5512)	(2.4770)	(0.07)	(3.00)
10	Gain on Economy Sales (A6)	(19,551)	(102,000)	82,449	(80.83)								
11	Fuel Cost of Other Power Sales (A6)	(43,900,068)	(66,387,208)	22,487,140	(33.87)	(1,742,408,336)	(2,827,962,000)	1,085,553,664	(38.39)	(2.5195)	(2.3475)	(0.17)	(7.33)
	TOTAL FUEL COSTS & GAINS OF POWER SALES (LINES 9 + 10 + 11)	(44,832,092)	(68,377,673)	23,545,583	(34.43)	(1,778,175,198)	(2,904,202,000)	1,126,026,802	(38.77)	(2.5212)	(2.3544)	(0.17)	(7.08)
12	TOTAL FUEL & NET POWER TRANSACTIONS (LINES 3 + 7 + 12)	258,372,228	253,266,053	5,106,174	2.02	8,127,722,355	8,049,781,000	77,941,355	0.97	3.1789	3.1462	0.03	1.04
14	Company Use *	279,250	327,394	(48,144)	(14.71)	8,784,477	10,406,000	(1,621,523)	(15.58)	3.1789	3.1462	0.03	1.04
15	T & D Losses *	12,770,213	12,433,153	337,060	2.71	401,717,993	395,180,000	6,537,993	1.65	3.1789	3.1462	0.03	1.04
16	TERRITORIAL KWH SALES	258,372,227	253,266,053	5,106,174	2.02	7,717,219,886	7,644,195,000	73,024,886	0.96	3.3480	3.3132	0.03	1.05
17	Wholesale kWh Sales	6,727,158	6,785,688	(58,530)	(0.86)	200,896,034	204,536,000	(3,639,966)	(1.78)	3.3486	3.3176	0.03	0.93
18	Jurisdictional kWh Sales	251,645,069	246,480,365	5,164,704	2.10	7,516,323,852	7,439,659,000	76,664,852	1.03	3.3480	3.3131	0.03	1.05
19	Jurisdictional Loss Multiplier	1.0012	1.0012							1.0012	1.0012		
20	Jurisdictional kWh Sales Adj. for Line Losses	251,947,043	246,776,142	5,170,901	2.10	7,516,323,852	7,439,659,000	76,664,852	1.03	3.3520	3.3170	0.04	1.06
21	TRUE-UP	(15,606,227)	(15,606,227)	0	0.00	7,516,323,852	7,439,659,000	76,664,852	1.03	(0.2076)	(0.2098)	0.00	(1.05)
22	TOTAL JURISDICTIONAL FUEL COST	236,340,816	231,169,915	5,170,901	2.24	7,516,323,852	7,439,659,000	76,664,852	1.03	3.1444	3.1072	0.04	1.20
23	Revenue Tax Factor									1.00072	1.00072		
24	Fuel Factor Adjusted for Revenue Taxes									3.1467	3.1094	0.04	1.20
25	GPIF Reward / (Penalty)	(171,248)	(171,248)	0	0.00	7,516,323,852	7,439,659,000	76,664,852	1.03	(0.0023)	(0.0023)	0.00	0.00
26	Tax Savings Credit	(5,396,722)	(5,396,722)	0	0.00	7,516,323,852	7,439,659,000	76,664,852	1.03	(0.0718)	(0.0725)	0.00	(0.97)
27	Fuel Factor Adjusted for GPIF Reward / (Penalty) & Tax Savings Credit									3.0726	3.0346	0.04	1.25
28	FUEL FACTOR ROUNDED TO NEAREST .001(CENTS/KWH)									3.073	3.035		

* Included for Informational Purposes Only

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

**CALCULATION OF TRUE-UP AND INTEREST PROVISION
GULF POWER COMPANY
FOR THE MONTH OF: AUGUST 2019**

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	23,868,408.28	33,932,386	(10,063,977.72)	(29.66)	165,250,536.17	177,325,851	(12,075,314.83)	(6.81)
1a	Other Generation	141,743.95	156,204	(14,460.05)	(9.26)	1,381,798.22	1,457,407	(75,608.78)	(5.19)
1b	Scherer/Flint Credit	(522,130.75)	(738,824)	216,693.60	(29.33)	(3,217,306.40)	(3,426,653)	209,346.68	(6.11)
2	Fuel Cost of Power Sold	(6,520,049.27)	(14,428,268)	7,908,218.73	54.81	(44,832,091.47)	(68,377,674)	23,545,582.53	34.43
3	Fuel Cost - Purchased Power	17,308,303.21	18,449,475	(1,141,171.79)	(6.19)	131,761,175.52	141,582,602	(9,821,426.48)	(6.94)
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	588,219.97	0	588,219.97	100.00	4,041,437.25	0	4,041,437.25	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	818,240.00	761,540	56,700.00	7.45	4,447,570.00	4,704,520	(256,950.00)	(5.46)
6	Total Fuel & Net Power Transactions	35,682,735.39	38,132,513	(2,449,777.26)	(6.42)	258,833,119.29	253,266,053	5,567,066.37	2.20
7	Adjustments To Fuel Cost*	306.00	0.000	306.00	100.00	(460,891.70)	0	(460,891.70)	100.00
8	Adj. Total Fuel & Net Power Transactions	35,683,041.39	38,132,513	(2,449,471.26)	(6.42)	258,372,227.59	253,266,053	5,106,174.67	2.02
B. KWH Sales									
1	Jurisdictional Sales	1,155,132,588	1,171,710,000	(16,577,412)	(1.41)	7,516,323,852	7,439,659,000	76,664,852	1.03
2	Non-Jurisdictional Sales	30,998,485	30,334,000	664,485	2.19	200,896,034	204,536,000	(3,639,966)	(1.78)
3	Total Territorial Sales	1,186,131,073	1,202,044,000	(15,912,927)	(1.32)	7,717,219,886	7,644,195,000	73,024,886	0.96
4	Juris. Sales as % of Total Terr. Sales	97.3866	97.4765	(0.0899)	(0.09)	97.3968	97.3243	0.0725	0.07

CALCULATION OF TRUE-UP AND INTEREST PROVISION
GULF POWER COMPANY
FOR THE MONTH OF: AUGUST 2019

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	35,895,187.13	35,477,269	417,917.76	1.18	228,849,063.25	225,259,481	3,589,582.38	1.59
2	Fuel Adj. Revs. Not Applicable to Period:								
2a	True-Up Provision	1,950,778.00	1,950,778	0.00	0.00	15,606,227.00	15,606,227	0.00	0.00
2b	Incentive Provision	21,391.00	21,391	0.00	0.00	171,123.00	171,123	0.00	0.00
2c	Tax Savings Credit	674,590.00	674,590	0.00	0.00	5,396,722.00	5,396,722	0.00	0.00
3	Juris. Fuel Revenue Applicable to Period	38,541,946.13	38,124,028	417,918.13	1.10	250,023,135.25	246,433,553	3,589,582.25	1.46
	Adjusted Total Fuel & Net Power								
4	Transactions (Line A8)	35,683,041.39	38,132,513	(2,449,471.26)	(6.42)	258,372,227.59	253,266,053	5,106,174.67	2.02
5	Juris. Sales % of Total KWH Sales (Line B4)	97.3866	97.4765	(0.0899)	(0.09)	97.3968	97.3243	0.0725	0.07
	Juris. Total Fuel & Net Power Transactions								
6	Adj. for Line Losses (C4*C5*1.0012)	34,792,201.39	37,214,843	(2,422,641.61)	(6.51)	251,947,042.85	246,776,142	5,170,900.85	2.10
	True-Up Provision for the Month								
7	Over/(Under) Collection (C3-C6)	3,749,744.74	909,185	2,840,559.74	(312.43)	(1,923,907.60)	(342,589)	(1,581,318.60)	(461.58)
8	Interest Provision for the Month	16,848.01	14,179	2,669.01	(18.82)	269,424.53	233,292	36,132.53	(15.49)
9	Beginning True-Up & Interest Provision	8,844,884.77	8,721,229	123,655.77	(1.42)	27,921,409.59	23,409,339	4,512,070.59	(19.27)
10	True-Up Collected / (Refunded)	(1,950,778.00)	(1,950,778)	0.00	0.00	(15,606,227.00)	(15,606,227)	0.00	0.00
	End of Period - Total Net True-Up, Before								
11	Adjustment (C7+C8+C9+C10)	10,660,699.52	7,693,815	2,966,884.52	(38.56)	10,660,699.52	7,693,815	2,966,884.52	(38.56)
12	Adjustment		0	0.00	0.00	0.00	0	0.00	0.00
13	End of Period - Total Net True-Up	10,660,699.52	7,693,815	2,966,884.52	(38.56)	10,660,699.52	7,693,815	2,966,884.52	(38.56)

**CALCULATION OF TRUE-UP AND INTEREST PROVISION
GULF POWER COMPANY
FOR THE MONTH OF: AUGUST 2019**

Line No.	Description	CURRENT MONTH			
		Actual	Estimated	Difference	
				Amount	%
<i>D. Interest Provision</i>					
1	Beginning True-Up Amount (C9)	8,844,884.77	8,721,229	123,655.77	1.42
	Ending True-Up Amount				
2	Before Interest (C7+C9+C10)	10,643,851.51	7,679,636	2,964,215.51	38.60
3	Total of Beginning & Ending True-Up Amts.	19,488,736.28	16,400,865	3,087,871.28	18.83
4	Average True-Up Amount	9,744,368.14	8,200,433	1,543,935.14	18.83
	Interest Rate				
5	1st Day of Reporting Business Month	2.10	2.10	0.0000	
	Interest Rate				
6	1st Day of Subsequent Business Month	2.05	2.05	0.0000	
7	Total (D5+D6)	4.15	4.15	0.0000	
8	Annual Average Interest Rate	2.08	2.08	0.0000	
9	Monthly Average Interest Rate (D8/12)	0.1729	0.1729	0.0000	
10	Interest Provision (D4*D9)	16,848.01	14,179	2,669.01	18.82
	Jurisdictional Loss Multiplier	1.0012	1.0012		

**GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE
GULF POWER COMPANY
FOR THE MONTH OF: AUGUST 2019**

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.)	140,043	89,782	50,261	55.98	1,073,438	632,479	440,959	69.72
2	COAL	10,723,709	18,221,585	(7,497,876)	(41.15)	86,538,958	85,880,252	658,706	0.77
2a	Coal at Scherer	2,188,135	3,104,304	(916,169)	(29.51)	13,401,235	14,330,307	(929,072)	(6.48)
2b	Scherer/Flint Credit	(522,131)	(738,824)	216,694	(29.33)	(3,217,306)	(3,426,653)	209,347	(6.11)
3	GAS	10,852,946	12,430,103	(1,577,157)	(12.69)	63,746,566	76,857,791	(13,111,225)	(17.06)
4	GAS (B.L.)	15,824	168,408	(152,584)	(90.60)	1,230,371	509,187	721,184	141.63
5	LANDFILL GAS	69,837	74,408	(4,572)	(6.14)	543,319	516,286	27,033	5.24
6	OIL - C.T.	19,660	0	19,660	100.00	98,447	56,956	41,491	72.85
7	TOTAL (\$)	23,488,022	33,349,766	(9,861,744)	(29.57)	163,415,027	175,356,605	(11,941,578)	(6.81)
<u>SYSTEM NET GEN. (MWH)</u>									
8	LIGHTER OIL	0	0	0	0.00	0	0	0	0.00
9	COAL	300,765	589,116	(288,351)	(48.95)	2,456,019	2,658,556	(202,537)	(7.62)
9a	Coal at Scherer	71,022	111,001	(39,979)	(36.02)	449,778	522,050	(72,272)	(13.84)
9b	Scherer/Flint Credit	(16,947)	(26,418)	9,471	(35.85)	(107,903)	(124,843)	16,940	(13.57)
10	GAS	470,522	463,734	6,788	1.46	2,418,934	2,944,578	(525,644)	(17.85)
11	LANDFILL GAS	1,956	2,097	(141)	(6.72)	15,319	16,443	(1,124)	(6.84)
12	OIL - C.T.	36	0	36	100.00	241	256	(15)	(5.86)
13	TOTAL (MWH)	827,354	1,139,530	(312,176)	(27.40)	5,232,389	6,017,040	(784,651)	(13.04)
<u>UNITS OF FUEL BURNED</u>									
14	LIGHTER OIL (BBL)	1,573	1,018	555	54.53	12,380	6,734	5,646	83.84
15	COAL (TONS)	161,204	291,730	(130,526)	(44.74)	1,295,430	1,335,375	(39,945)	(2.99)
16	GAS (MCF) (1)	3,267,147	3,736,174	(469,027)	(12.55)	16,574,871	20,838,522	(4,263,651)	(20.46)
17	OIL - C.T. (BBL)	122	0	122	100.00	960	615	345	56.09
<u>BTU'S BURNED (MMBTU)</u>									
18	COAL + GAS B.L. + OIL B.L.	3,937,745	7,182,880	(3,245,135)	(45.18)	30,382,601	33,273,247	(2,890,646)	(8.69)
19	GAS - Generation (1)	3,342,889	3,676,174	(333,285)	(9.07)	16,791,837	20,946,471	(4,154,634)	(19.83)
20	OIL - C.T.	0	0	0	0.00	4,875	3,601	1,274	35.38
21	TOTAL (MMBTU)	7,280,634	10,859,054	(3,578,420)	(32.95)	47,179,313	54,223,319	(7,044,006)	(12.99)
<u>GENERATION MIX (% MWH)</u>									
22	LIGHTER OIL (B.L.)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23	COAL	42.88	59.13	(16.25)	(27.48)	53.47	50.79	2.68	5.28
24	GAS	56.87	40.70	16.17	39.73	46.24	48.94	(2.70)	(5.52)
25	LANDFILL GAS	0.24	0.18	0.06	33.33	0.29	0.27	0.02	7.41
26	OIL - C.T.	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
27	TOTAL (% MWH)	100.00	100.00	0.00	0.00	100.00	100.00	0.00	0.00
<u>FUEL COST (\$)/UNIT</u>									
28	LIGHTER OIL (\$/BBL)	89.03	88.22	0.81	0.92	86.71	93.92	(7.21)	(7.68)
29	COAL (\$/TON)	66.52	62.46	4.06	6.50	66.80	64.31	2.49	3.87
30	GAS (\$/MCF) (1)	3.28	3.33	(0.05)	(1.50)	3.84	3.64	0.20	5.49
31	OIL - C.T. (\$/BBL)	161.15	0.00	161.15	100.00	102.55	92.60	9.95	10.75
<u>FUEL COST (\$)/MMBTU</u>									
32	COAL + GAS B.L. + OIL B.L.	3.19	2.90	0.29	10.00	3.26	2.94	0.32	10.88
33	GAS - Generation (1)	3.20	3.34	(0.14)	(4.19)	3.71	3.60	0.11	3.06
34	OIL - C.T.	0.00	0.00	0.00	0.00	20.19	15.82	4.37	27.62
35	TOTAL (\$/MMBTU)	3.20	3.05	0.15	4.92	3.42	3.20	0.22	6.88
<u>BTU BURNED / KWH</u>									
36	COAL + GAS B.L. + OIL B.L.	11,097	10,662	435	4.08	10,859	10,889	(30)	(0.28)
37	GAS - Generation (1)	7,181	8,026	(845)	(10.53)	7,089	7,237	(148)	(2.05)
38	OIL - C.T.	0	0	0	0.00	20,228	14,066	6,162	43.81
39	TOTAL (BTU/KWH)	8,874	9,595	(721)	(7.51)	9,131	9,113	18	0.20
<u>FUEL COST (¢ / KWH)</u>									
40	COAL + GAS B.L. + OIL B.L.	3.54	3.09	0.45	14.56	3.54	3.20	0.34	10.63
41	GAS	2.31	2.68	(0.37)	(13.81)	2.64	2.61	0.03	1.15
42	LANDFILL GAS	3.57	3.55	0.02	0.56	3.55	3.14	0.41	13.06
43	OIL - C.T.	54.61	0.00	54.61	100.00	40.85	22.25	18.60	83.60
44	TOTAL (¢/KWH)	2.84	2.93	(0.09)	(3.07)	3.12	2.91	0.21	7.22

Note: (1) Calculations for Line 16, 19, 30, 33, and 37 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: AUGUST 2019

(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./cft/Gal.)	Fuel Burned (MMBtu)	Fuel Burned Cost (\$)	Fuel Cost/kWh (\$/kWh)	Fuel Cost/Unit (\$/Unit)
1	Crist 4	75	0	9.5	99.6	45.7	14,332						
2	Coal		0					0	0	0	0	0.00	0.00
3	Gas-G		5,312					74,932	1,016	76,130	264,882	4.99	3.48
4	Gas-S							2,060	1,016	2,093	7,283		3.48
5	Oil-S							158	139,075	925	14,402		91.15
6	Crist 5	75	0	9.7	99.3	46.1	13,813						
7	Coal		0					0	0	0	0	0.00	0.00
8	Gas-G		5,406					73,495	1,016	74,671	259,805	4.81	3.48
9	Gas-S							0	1,016	0	0		0.00
10	Oil-S							44	139,075	256	3,949		89.75
11	Crist 6	299	(2,502)	0.0	84.6	0.0	N/A						
12	Coal		0					0	0	0	0	0.00	0.00
13	Gas-G		0					0	1,016	0	0	0.00	0.00
14	Gas-S							0	1,016	0	0		0.00
15	Oil-S							32	139,075	189	2,972		92.88
16	Crist 7	475	0	51.3	80.7	51.3	10,599						
17	Coal		181,070					84,248	11,390	1,919,169	6,057,667	3.35	71.90
18	Gas-G		130					1,352	1,016	1,374	4,779	3.69	3.48
19	Gas-S							2,416	1,016	2,455	8,540		3.48
20	Oil-S							688	139,075	4,019	65,141		94.68
21	Smith 3	594	454,677	102.9	99.6	101.8	7,018						
22	Gas-G							3,112,892	1,025	3,190,714	10,181,736	2.24	3.27
23	Smith A ⁽¹⁾	32	36	0.2	100.0	3.0	0						
24	Oil							122	0	0	19,660	54.61	161.15
25	Scherer 3 ⁽²⁾	216	71,022	44.2	99.5	44.6	11,263						
26	Coal								8,415	799,907	2,188,135	3.08	0.00
27	Oil							0	0	0	1	0.00	0.00
28	Scherer/Flint Credit	(52)	(16,947)	N/A	N/A	N/A	N/A						
29	Coal								N/A	(190,873)	(522,131)	N/A	N/A
30	Oil							0	N/A	0	(0)	N/A	N/A
31	Other Generation		4,998										
32	Gas										141,744	2.84	0.00
33	Perdido		1,956										
34	Landfill Gas										69,837	3.57	0.00
35	Daniel 1 ⁽³⁾	251	42,419	22.7	99.9	38.2	11,717						
36	Coal							27,624	8,996	497,011	1,688,476	3.98	61.12
37	Oil-S							415	137,829	2,401	34,165		82.33
38	Daniel 2 ⁽³⁾	251	79,778	42.7	96.8	42.7	11,267						
39	Coal							49,332	9,110	898,829	3,014,417.00	3.78	61.10
40	Oil-S							236	137,829	1,364	19,413.00		82.26
41	Total	2,216	827,354	50.2	95.6	54.9	8,874			7,280,634	23,524,874	2.84	

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)	
-	Prior period Crist coal additive adj	(32,830)	

Recoverable Fuel 23,488,022 2.84

SYSTEM GENERATED FUEL COST - INVENTORY ANALYSIS
GULF POWER COMPANY
FOR THE MONTH OF: AUGUST 2019

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)	608	951	(343)	(36.07)	14,339	6,630	7,709	116.28
3	UNIT COST (\$/BBL)	62.18	91.03	(28.85)	(31.69)	76.08	96.58	(20.50)	(21.23)
4	AMOUNT (\$)	37,805	86,574	(48,769)	(56.33)	1,090,971	640,340	450,631	70.37
5	BURNED :								
6	UNITS (BBL)	1,178	1,018	160	15.72	12,382	6,734	5,648	83.87
7	UNIT COST (\$/BBL)	85.18	88.22	(3.04)	(3.45)	85.23	93.92	(8.69)	(9.25)
8	AMOUNT (\$)	100,344	89,782	10,562	11.76	1,055,303	632,479	422,824	66.85
9	ENDING INVENTORY :								
10	UNITS (BBL)	6,414	6,853	(439)	(6.41)	6,414	6,853	(439)	(6.41)
11	UNIT COST (\$/BBL)	83.19	86.53	(3.34)	(3.86)	83.19	86.53	(3.34)	(3.86)
12	AMOUNT (\$)	533,558	592,945	(59,387)	(10.02)	533,558	592,945	(59,387)	(10.02)
13	DAYS SUPPLY	N/A	N/A						
<u>COAL EXCLUDING PLANT SCHERER</u>									
14	PURCHASES :								
15	UNITS (TONS)	184,885	264,000	(79,115)	(29.97)	1,337,836	1,330,500	7,336	0.55
16	UNIT COST (\$/TON)	66.89	61.13	5.76	9.42	66.49	63.54	2.95	4.64
17	AMOUNT (\$)	12,367,091	16,137,092	(3,770,001)	(23.36)	88,946,915	84,542,861	4,404,054	5.21
18	BURNED :								
19	UNITS (TONS)	161,204	291,730	(130,526)	(44.74)	1,295,430	1,335,375	(39,945)	(2.99)
20	UNIT COST (\$/TON)	65.77	62.46	3.31	5.30	64.26	64.31	(0.05)	(0.08)
21	AMOUNT (\$)	10,601,937	18,221,585	(7,619,648)	(41.82)	83,242,843	85,880,252	(2,637,409)	(3.07)
22	ENDING INVENTORY :								
23	UNITS (TONS)	423,880	401,416	22,464	5.60	423,880	401,416	22,464	5.60
24	UNIT COST (\$/TON)	65.79	62.59	3.20	5.11	65.79	62.59	3.20	5.11
25	AMOUNT (\$)	27,888,245	25,125,461	2,762,784	11.00	27,888,245	25,125,461	2,762,784	11.00
26	DAYS SUPPLY	27	25						
<u>COAL AT PLANT SCHERER</u>									
27	PURCHASES :								
28	UNITS (MMBTU)	948,899	883,432	65,467	7.41	4,779,747	4,868,719	(88,972)	(1.83)
29	UNIT COST (\$/MMBTU)	2.72	2.59	0.13	5.02	2.75	2.56	0.19	7.42
30	AMOUNT (\$)	2,580,084	2,287,629	292,455	12.78	13,134,596	12,465,133	669,463	5.37
31	BURNED :								
32	UNITS (MMBTU)	799,907	1,179,891	(379,984)	(32.21)	4,949,179	5,582,619	(633,440)	(11.35)
33	UNIT COST (\$/MMBTU)	2.74	2.63	0.11	4.18	2.71	2.57	0.14	5.45
34	AMOUNT (\$)	2,188,135	3,104,304	(916,169)	(29.51)	13,408,010	14,330,307	(922,297)	(6.44)
35	ENDING INVENTORY :								
36	UNITS (MMBTU)	1,794,183	1,227,187	566,996	46.20	1,794,183	1,227,187	566,996	46.20
37	UNIT COST (\$/MMBTU)	2.74	2.69	0.05	1.86	2.74	2.69	0.05	1.86
38	AMOUNT (\$)	4,907,322	3,302,093	1,605,229	48.61	4,907,322	3,302,093	1,605,229	48.61
39	DAYS SUPPLY	33	23						

SYSTEM GENERATED FUEL COST - INVENTORY ANALYSIS
GULF POWER COMPANY
FOR THE MONTH OF: AUGUST 2019

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	PURCHASES :								
41	UNITS (MMBTU)	3,367,927	3,736,174	(368,247)	(9.86)	16,724,472	21,066,471	(4,341,999)	(20.61)
42	UNIT COST (\$/MMBTU)	3.11	3.33	(0.22)	(6.61)	3.70	3.60	0.10	2.78
43	AMOUNT (\$)	10,469,841	12,442,307	(1,972,466)	(15.85)	61,840,375	75,737,200	(13,896,825)	(18.35)
44	BURNED :								
45	UNITS (MMBTU)	3,347,437	3,736,174	(388,737)	(10.40)	16,878,169	21,066,471	(4,188,302)	(19.88)
46	UNIT COST (\$/MMBTU)	3.20	3.33	(0.13)	(3.90)	3.77	3.60	0.17	4.72
47	AMOUNT (\$)	10,727,026	12,442,307	(1,715,281)	(13.79)	63,595,137	75,737,200	(12,142,063)	(16.03)
48	ENDING INVENTORY :								
48	UNITS (MMBTU)	705,214	0	705,214	100.00	705,214	0	705,214	100.00
50	UNIT COST (\$/MMBTU)	3.20	0.00	3.20	100.00	3.20	0.00	3.20	100.00
51	AMOUNT (\$)	2,255,242	0	2,255,242	100.00	2,255,242	0	2,255,242	100.00
	<u>OTHER - C.T. OIL</u>								
52	PURCHASES :								
53	UNITS (BBL) *	(163)	0	(163)	100.00	204	0	204	100.00
54	UNIT COST (\$/BBL)	50.47	0.00	50.47	100.00	(40.32)	0.00	(40.00)	100.00
55	AMOUNT (\$)	(8,226)	0	(8,226)	100.00	(8,226)	0	(8,226)	100.00
56	BURNED :								
57	UNITS (BBL)	122	0	122	100.00	960	615	345	56.10
58	UNIT COST (\$/BBL)	93.72	0.00	93.72	100.00	93.98	92.61	1.37	1.48
59	AMOUNT (\$)	11,434	0	11,434	100.00	90,221	56,956	33,265	58.40
60	ENDING INVENTORY :								
61	UNITS (BBL)	6,706	6,376	330	5.18	6,706	6,376	330	5.18
62	UNIT COST (\$/BBL)	93.69	92.69	1.00	1.08	93.69	92.69	1.00	1.08
63	AMOUNT (\$)	628,276	590,980	37,296	6.31	628,276	590,980	37,296	6.31
64	HOURS SUPPLY	76	72						

POWER SOLD
GULF POWER COMPANY
FOR THE MONTH OF: AUGUST 2019

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		569,637,000	0	569,637,000	2.48	2.89	14,113,842	16,464,662
2	Various	Economy Sales	10,476,000	0	10,476,000	2.72	3.11	284,426	325,717
3		Gain on Econ. Sales	0	0	0	0.00	0.00	30,000	30,000
4	TOTAL ESTIMATED SALES		580,113,000	0	580,113,000	2.49	2.90	14,428,268	16,820,379
<i>ACTUAL</i>									
5	Southern Company Interchange		274,360,754	0	274,360,754	2.38	2.62	6,520,578	7,201,082
6	A.E.C.	External	185,113	0	185,113	2.62	3.35	4,856	6,202
7	DUKE PWR	External	0	0	0	0.00	0.00	0	0
8	EAGLE EN	External	201,949	0	201,949	2.52	3.38	5,088	6,817
9	ENDURE	External	0	0	0	0.00	0.00	0	0
10	EXELON	External	160,074	0	160,074	2.17	2.52	3,474	4,032
11	FPC	External	199,257	0	199,257	2.82	5.24	5,613	10,440
12	FPL	External	0	0	0	0.00	0.00	0	0
13	MACQUARI	External	57,994	0	57,994	2.70	3.89	1,568	2,256
14	MERCURIA	External	0	0	0	0.00	0.00	(0)	0
15	MISO	External	177,987	0	177,987	2.84	3.63	5,050	6,460
16	MORGAN	External	154,262	0	154,262	3.95	4.46	6,095	6,884
17	NCEMC	External	0	0	0	0.00	0.00	0	0
18	NCMPA1	External	0	0	0	0.00	0.00	0	0
19	NTE	External	4,793	0	4,793	3.03	3.79	145	182
20	OPC	External	34,448	0	34,448	2.83	4.10	976	1,414
21	ORLANDO	External	0	0	0	0.00	0.00	0	0
22	PJM	External	74,883	0	74,883	2.87	3.51	2,147	2,628
23	REMC	External	12,521	0	12,521	1.49	2.54	186	317
24	SCE&G	External	0	0	0	0.00	0.00	0	0
25	SEPA	External	564,465	0	564,465	1.94	2.29	10,974	12,917
26	TAL	External	11,381	0	11,381	2.79	4.40	318	500
27	TEA	External	794,736	0	794,736	2.67	3.29	21,194	26,142
28	TECO	External	37,742	0	37,742	2.52	3.87	950	1,460
29	TVA	External	147,195	0	147,195	2.85	3.47	4,189	5,112
30	WRI	External	5,990	0	5,990	3.43	5.40	206	324
31	Less: Flow-Thru Energy		(2,824,790)	0	(2,824,790)	2.53	2.53	(71,459)	(71,459)
32	Economy Energy Sales Gain (1)		0	0	0	0.00	0.00	(2,098)	(2,098)
33	TOTAL ACTUAL SALES		274,360,754	0	274,360,754	2.38	2.63	6,520,050	7,223,709
34	Difference in Amount		(305,752,246)	0	(305,752,246)	(0.11)	0.00	(7,908,218)	(9,596,670)
35	Difference in Percent		(52.71)	0	(52.71)	(4.42)	0.00	(54.81)	(57.05)

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: AUGUST 2019**

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		2,827,962,000	0	2,827,962,000	2.35	2.72	66,387,209	76,849,610
2	Various	Economy Sales	76,240,000	0	76,240,000	2.48	2.82	1,888,465	2,152,786
3		Gain on Econ. Sales	0	0	0	0.00	0.00	102,000	102,000
4	TOTAL ESTIMATED SALES		<u>2,904,202,000</u>	<u>0</u>	<u>2,904,202,000</u>	<u>2.35</u>	<u>2.72</u>	<u>68,377,674</u>	<u>79,104,396</u>
<i>ACTUAL</i>									
5	Southern Company Interchange		1,778,175,198	0	1,778,175,198	2.52	2.73	44,745,603	48,510,884
6	A.E.C.	External	2,879,116	0	2,879,116	2.55	3.26	73,302	93,806
7	DUKE PWR	External	188,107	0	188,107	2.76	3.63	5,185	6,831
8	EAGLE EN	External	2,073,358	0	2,073,358	2.50	3.36	51,890	69,709
9	ENDURE	External	50,861	0	50,861	2.54	3.48	1,293	1,772
10	EXELON	External	1,492,161	0	1,492,161	2.51	2.80	37,396	41,805
11	FPC	External	945,762	0	945,762	2.58	3.79	24,395	35,809
12	FPL	External	2,494,778	0	2,494,778	3.01	4.69	75,101	116,931
13	MACQUARI	External	1,324,456	0	1,324,456	2.78	3.25	36,774	43,083
14	MERCURIA	External	263,576	0	263,576	22.35	3.26	58,920	8,591
15	MISO	External	6,988,669	0	6,988,669	2.08	2.74	145,330	191,204
16	MORGAN	External	1,298,623	0	1,298,623	2.90	3.78	37,662	49,039
17	NCEMC	External	11,684	0	11,684	3.05	3.95	357	461
18	NCMPA1	External	29,953	0	29,953	3.05	3.86	914	1,155
19	NTE	External	47,028	0	47,028	2.78	3.92	1,308	1,845
20	OPC	External	2,167,168	0	2,167,168	1.22	1.74	26,529	37,703
21	ORLANDO	External	227,232	0	227,232	3.03	4.62	6,876	10,503
22	PJM	External	737,831	0	737,831	2.59	3.89	19,105	28,696
23	REMC	External	425,804	0	425,804	3.66	3.28	15,581	13,963
24	SCE&G	External	61,643	0	61,643	3.20	5.97	1,973	3,682
25	SEPA	External	834,835	0	834,835	2.04	2.34	17,030	19,556
26	TAL	External	152,758	0	152,758	3.26	4.45	4,974	6,797
27	TEA	External	9,566,720	0	9,566,720	2.41	3.22	230,157	308,474
28	TECO	External	383,467	0	383,467	2.99	4.99	11,484	19,138
29	TVA	External	798,030	0	798,030	2.65	3.62	21,183	28,878
30	WRI	External	323,242	0	323,242	2.40	3.07	7,754	9,936
31	Less: Flow-Thru Energy		(35,766,862)	0	(35,766,862)	2.36	2.36	(845,535)	(845,535)
32	Economy Energy Sales Gain (1)		0	0	0	0.00	0.00	19,551	19,551
33	TOTAL ACTUAL SALES		1,778,175,198	0	1,778,175,198	2.52	2.75	44,832,092	48,814,717
34	Difference in Amount		(1,126,026,802)	0	(1,126,026,802)	0.17	0.03	(23,545,583)	(30,289,679)
35	Difference in Percent		(38.77)	0	(38.77)	7.23	1.10	(34.43)	(38.29)

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: AUGUST 2019**

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

1 ESTIMATED:

2 NONE

3 ACTUAL:

4 NONE

SCHEDULE A-8

**ENERGY PAYMENT TO QUALIFIED FACILITIES
GULF POWER COMPANY
FOR THE MONTH OF: AUGUST 2019**

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	4,880,000	0	0	0	3.11	3.11	151,970
2	Renewable Energy Customers	COG 1	0	0	0	0	0.00	0.00	318
3	Ascend Performance Materials	COG 1	16,547,432	0	0	0	2.63	2.63	435,801
4	International Paper	COG 1	3,925	0	0	0	3.33	3.33	131
5	TOTAL		21,431,357	0	0	0	2.74	2.74	588,220

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	22,534,000	0	0	0	3.11	3.11	701,702
7	Renewable Energy Customers	COG 1	0	0	0	0	0.00	0.00	1,322
8	Ascend Performance Materials	COG 1	127,395,638	0	0	0	2.60	2.60	3,310,868
9	International Paper	COG 1	862,433	0	0	0	3.19	3.19	27,545
10	TOTAL		150,792,071	0	0	0	2.68	2.68	4,041,437

SCHEDULE A-9

**ECONOMY ENERGY PURCHASES
INCLUDING LONG TERM PURCHASES
GULF POWER COMPANY
FOR THE MONTH OF: AUGUST 2019**

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><u>ESTIMATED</u></i>							
1	Southern Company Interchange	1,157,000	3.51	40,605	183,326,000	2.27	4,154,105
2	Economy Energy	6,163,000	3.16	194,870	41,441,000	2.80	1,160,497
3	Other Purchases	698,285,000	2.61	18,214,000	4,712,176,000	2.89	136,268,000
4	TOTAL ESTIMATED PURCHASES	705,605,000	2.61	18,449,475	4,936,943,000	2.87	141,582,602
<i><u>ACTUAL</u></i>							
5	Southern Company Interchange	5,592,641	3.34	187,034	397,852,183	2.63	10,455,464
6	Non-Associated Companies	23,131,602	2.77	640,975	112,578,850	3.06	3,442,987
7	Purchased Power Agreements	549,457,000	2.27	12,457,116	3,210,429,000	2.64	84,631,183
8	Renewable Energy Purchase Agreements	99,818,800	4.10	4,089,816	831,878,972	4.09	34,059,717
9	Other Wheeled Energy	(233,422)	N/A	N/A	5,307,461	N/A	N/A
10	Other Transactions	73,800	N/A	12,228	436,800	N/A	93,039
11	Less: Flow-Thru Energy	(2,824,790)	2.79	(78,866)	(35,766,862)	2.58	(921,215)
12	TOTAL ACTUAL PURCHASES	675,015,631	2.56	17,308,303	4,522,716,404	2.91	131,761,175
13	Difference in Amount	(30,589,369)	(0.05)	(1,141,172)	(414,226,596)	0.04	(9,821,427)
14	Difference in Percent	(4.34)	(1.92)	(6.19)	(8.39)	1.39	(6.94)

**2019 CAPACITY CONTRACTS
GULF POWER COMPANY**

Capacity Costs (\$)

A. CONTRACT/COUNTERPARTY	CONTRACT TYPE	TERM		January	February	March	April	May	June	July	August	September	October	November	December	YTD	
		Start	End														
1 Southern Intercompany Interchange	SES Opco	2/18/2007	5 Yr Notice	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2 Power Purchase Agreements & Other Confidential Agreements				7,185,428	7,197,644	7,178,454	7,177,822	7,263,198	7,195,836	7,075,296	7,076,269						57,349,947
Total				7,185,428	7,197,644	7,178,454	7,177,822	7,263,198	7,195,836	7,075,296	7,076,269	0	0	0	0	0	57,349,947

Capacity Costs (MW)

B. CONTRACT/COUNTERPARTY	TYPE	Start	End	January	February	March	April	May	June	July	August	September	October	November	December
1 Southern Intercompany Interchange	SES Opco	2/18/2007	5 Yr Notice	0	0	0	0	0	0	0	0	0	0	0	0
2 Power Purchase Agreements & Other Confidential Agreements				Varies	Varies	Varies	Varies	Varies	Varies	Varies	Varies				

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.: **20190001-EI**

CERTIFICATE OF SERVICE

I HEREBY CERTIFY that a true copy of the foregoing was furnished by electronic mail this 20th day of September, 2019 to the following:

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