



Gulf Power®

August 20, 2019

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 July 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

July 2019



Gulf Power®

SCHEDULE A1a

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

Line No.	Description	Reference	Amount
1	Fuel Cost of System Net Generation	Schedule A-3	\$ 28,266,668
2	Scherer/Flint Credit	Schedule A-3, Line 2b	\$ (639,404)
3	Adjustments to Fuel Cost	Schedule A-2, Line A-7	\$ -
4	Hedging Settlement Costs	Schedule A-2, Line A-5	\$ 750,740
5	Fuel Cost of Purchased Power	Schedule A-7	\$ -
6	Energy Cost of Economy Purchases	Sch. A-9, Col. 4, Line 12	\$ 18,202,240
7	Demand & Non Fuel Cost of Purchased Power	Schedule A-9	\$ -
8	Energy Payments to Qualified Facilities	Sch. A-8, Col. 8, Line 6	\$ 490,373
9	Fuel Cost of Power Sold	Sch. A-6, Col. 7	<u>\$ (7,219,203)</u>
10	Total Fuel and Net Power Transactions		<u>\$ 39,851,414</u>

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

(1) Line No.	(2) Description	(3) Dollars				(5) KWH				(11) Cents/kWh			
		Actual	Estimated	Difference		Actual	Estimated	Difference		Actual	Estimated	Difference	
				Amount	%			Amount	%			Amount	%
1	Fuel Cost of System Net Generation (A3)	28,266,668	32,512,146	(4,245,478)	(13.06)	896,895,500	1,064,298,000	(167,402,500)	(15.73)	3.1516	3.0548	0.10	3.17
1a	Hedging Settlement Costs (A2)	750,740	700,340	50,400	7.20								
1b	Scherer/Flint Credit	(639,404)	(763,108)	123,704	(16.21)	(22,510,720)	(27,114,000)	4,603,280	(16.98)	2.8404	2.8144	0.03	0.92
2	Adjustments to Fuel Cost (A2, Page 1) **	0	0	0	0.00	0	0	0	0.00	0.0000	0.0000	0.00	0.00
3	TOTAL COST OF GENERATED POWER	28,378,004	32,449,378	(4,071,374)	(12.55)	874,384,780	1,037,184,000	(162,799,220)	(15.70)	3.2455	3.1286	0.12	3.74
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)	18,202,240	18,326,343	(124,103)	(0.68)	671,400,973	704,398,000	(32,997,027)	(4.68)	2.7111	2.6017	0.11	4.20
6	Energy Payments to Qualifying Facilities (A8)	490,373	0	490,373	100.00	16,929,429	0	16,929,429	100.00	2.8966	0.0000	2.90	0.00
7	TOTAL COST OF PURCHASED POWER	18,692,613	18,326,343	366,270	2.00	688,330,402	704,398,000	(16,067,598)	(2.28)	2.7156	2.6017	0.11	4.38
8	Total Available kWh (Line 3 + Line 7)	47,070,617	50,775,721	(3,705,104)	(7.30)	1,562,715,182	1,741,582,000	(178,866,818)	(10.27)	3.0121	2.9155	0.10	3.31
9	Fuel Cost of Economy Sales (A6)	(106,583)	(231,470)	124,887	(53.95)	(3,911,848)	(8,426,000)	4,514,152	(53.57)	(2.7246)	(2.7471)	0.02	0.82
10	Gain on Economy Sales (A6)	(17,279)	(29,000)	11,721	(40.42)								
11	Fuel Cost of Other Power Sales (A6)	(7,095,341)	(11,729,149)	4,633,808	(39.51)	(268,223,314)	(456,556,000)	188,332,686	(41.25)	(2.6453)	(2.5690)	(0.08)	(2.97)
12	TOTAL FUEL COSTS & GAINS OF POWER SALES (LINES 9 + 10 + 11)	(7,219,203)	(11,989,619)	4,770,416	(39.79)	(272,135,162)	(464,982,000)	192,846,838	(41.47)	(2.6528)	(2.5785)	(0.07)	(2.88)
13	TOTAL FUEL & NET POWER TRANSACTIONS (LINES 3 + 7 + 12)	39,851,414	38,786,102	1,065,312	2.75	1,290,580,020	1,276,600,000	13,980,020	1.10	3.0879	3.0382	0.05	1.64
14	Company Use *	35,161	39,041	(3,880)	(9.94)	1,138,671	1,285,000	(146,329)	(11.39)	3.0879	3.0382	0.05	1.64
15	T & D Losses *	1,838,093	1,890,064	(51,971)	(2.75)	59,525,668	62,210,000	(2,684,332)	(4.31)	3.0879	3.0382	0.05	1.64
16	TERRITORIAL KWH SALES	39,851,414	38,786,102	1,065,312	2.75	1,229,915,681	1,213,105,000	16,810,681	1.39	3.2402	3.1973	0.04	1.34
17	Wholesale kWh Sales	1,024,061	984,119	39,942	4.06	31,604,994	30,780,000	824,994	2.68	3.2402	3.1973	0.04	1.34
18	Jurisdictional kWh Sales	38,827,353	37,801,983	1,025,370	2.71	1,198,310,687	1,182,325,000	15,985,687	1.35	3.2402	3.1973	0.04	1.34
19	Jurisdictional Loss Multiplier	1.0012	1.0012							1.0012	1.0012		
20	Jurisdictional kWh Sales Adj. for Line Losses	38,873,946	37,847,345	1,026,601	2.71	1,198,310,687	1,182,325,000	15,985,687	1.35	3.2441	3.2011	0.04	1.34
21	TRUE-UP	(1,950,778)	(1,950,778)	0	0.00	1,198,310,687	1,182,325,000	15,985,687	1.35	(0.1628)	(0.1650)	0.00	(1.33)
22	TOTAL JURISDICTIONAL FUEL COST	36,923,168	35,896,567	1,026,601	2.86	1,198,310,687	1,182,325,000	15,985,687	1.35	3.0813	3.0361	0.05	1.49
23	Revenue Tax Factor									1.00072	1.00072		
24	Fuel Factor Adjusted for Revenue Taxes									3.0835	3.0383	0.05	1.49
25	GPIF Reward / (Penalty)	(21,406)	(21,406)	0	0.00	1,198,310,687	1,182,325,000	15,985,687	1.35	(0.0018)	(0.0018)	0.00	0.00
26	Tax Savings Credit	(674,590)	(674,590)	0	0.00	1,198,310,687	1,182,325,000	15,985,687	1.35	(0.0563)	(0.0571)	0.00	(1.40)
27	Fuel Factor Adjusted for GPIF Reward / (Penalty) & Tax Savings Credit									3.0254	2.9794	0.05	1.54
28	FUEL FACTOR ROUNDED TO NEAREST .001(CENTS/KWH)									3.025	2.979		

* 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
JULY 2019
PERIOD TO DATE**

(1) Line No	(2) Description	(3) Dollars				(5) Difference				(7) KWH				(9) Difference				(11) Cents/kWh			
		Actual	Estimated	Difference		Actual	Estimated	Difference		Actual	Estimated	Difference		Actual	Estimated	Difference					
				Amount	%			Amount	%			Amount	%								
1	Fuel Cost of System Net Generation (A3)	142,822,182	144,694,668	(2,072,486)	(1.43)	4,495,990,862	4,975,935,000	(479,944,138)	(9.65)	3.1722	2.9079	0.26	9.09								
1a	Hedging Settlement Costs (A2)	3,629,330	3,942,980	(313,650)	(7.85)																
1b	Scherer/Flint Credit	(2,695,176)	(2,687,829)	(7,347)	0.27	(90,955,769)	(98,425,000)	7,469,231	(7.59)	2.9632	2.7308	0.23	8.51								
2	Adjustments to Fuel Cost (A2, Page 1) **	(461,198)	0	(461,198)	100.00	0	0	0	0.00	#N/A	0.0000	#N/A	#N/A								
3	TOTAL COST OF GENERATED POWER	143,095,138	145,949,819	(2,854,680)	(1.96)	4,405,035,093	4,877,510,000	(472,474,907)	(9.69)	3.2484	2.9923	0.26	8.56								
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)	114,452,872	123,133,127	(8,680,255)	(7.05)	3,847,700,773	4,231,338,000	(383,637,227)	(9.07)	2.9746	2.9100	0.06	2.22								
6	Energy Payments to Qualifying Facilities (A8)	3,453,217.28	0	3,453,217	100.00	129,360,714	0	129,360,714	100.00	2.6694	0.0000	2.67	0.00								
7	TOTAL COST OF PURCHASED POWER	117,906,089	123,133,127	(5,227,038)	(4.25)	3,977,061,487	4,231,338,000	(254,276,513)	(6.01)	2.9647	2.9100	0.05	1.88								
8	Total Available kWh (Line 3 + Line 7)	261,001,227	269,082,946	(8,081,719)	(3.00)	8,382,096,580	9,108,848,000	(726,751,420)	(7.98)	3.1138	2.9541	0.16	5.41								
9	Fuel Cost of Economy Sales (A6)	(839,443)	(1,604,039)	764,596	(47.67)	(32,942,072)	(65,764,000)	32,821,928	(49.91)	(2.5482)	(2.4391)	(0.11)	(4.47)								
10	Gain on Economy Sales (A6)	(21,649)	(72,000)	50,351	(69.93)																
11	Fuel Cost of Other Power Sales (A6)	(37,450,949)	(52,273,366)	14,822,417	(28.36)	(1,470,872,372)	(2,258,325,000)	787,452,628	(34.87)	(2.5462)	(2.3147)	(0.23)	(10.00)								
12	TOTAL FUEL COSTS & GAINS OF POWER SALES (LINES 9 + 10 + 11)	(38,312,042)	(53,949,405)	15,637,364	(28.99)	(1,503,814,444)	(2,324,089,000)	820,274,556	(35.29)	(2.5477)	(2.3213)	(0.23)	(9.75)								
13	TOTAL FUEL & NET POWER TRANSACTIONS (LINES 3 + 7 + 12)	222,689,186	215,133,540	7,555,645	3.51	6,878,282,136	6,784,759,000	93,523,136	1.38	3.2376	3.1708	0.07	2.11								
14	Company Use *	247,224	287,718	(40,494)	(14.07)	7,636,042	9,074,000	(1,437,958)	(15.85)	3.2376	3.1708	0.07	2.11								
15	T & D Losses *	10,993,507	10,575,696	417,811	3.95	339,557,281	333,534,000	6,023,281	1.81	3.2376	3.1708	0.07	2.11								
16	TERRITORIAL KWH SALES	222,689,186	215,133,540	7,555,646	3.51	6,531,088,813	6,442,151,000	88,937,813	1.38	3.4097	3.3395	0.07	2.10								
17	Wholesale kWh Sales	5,794,617	5,823,414	(28,797)	(0.49)	169,897,549	174,202,000	(4,304,451)	(2.47)	3.4107	3.3429	0.07	2.03								
18	Jurisdictional kWh Sales	216,894,569	209,310,126	7,584,443	3.62	6,361,191,264	6,267,949,000	93,242,264	1.49	3.4097	3.3394	0.07	2.11								
19	Jurisdictional Loss Multiplier	1.0012	1.0012							1.0012	1.0012										
20	Jurisdictional kWh Sales Adj. for Line Losses	217,154,841	209,561,299	7,593,542	3.62	6,361,191,264	6,267,949,000	93,242,264	1.49	3.4137	3.3434	0.07	2.10								
21	TRUE-UP	(13,655,449)	(13,655,449)	0	0.00	6,361,191,264	6,267,949,000	93,242,264	1.49	(0.2147)	(0.2179)	0.00	(1.47)								
22	TOTAL JURISDICTIONAL FUEL COST	203,499,392	195,905,850	7,593,542	3.88	6,361,191,264	6,267,949,000	93,242,264	1.49	3.1990	3.1255	0.07	2.35								
23	Revenue Tax Factor									1.00072	1.00072										
24	Fuel Factor Adjusted for Revenue Taxes									3.2013	3.1278	0.07	2.35								
25	GPIF Reward / (Penalty)	(149,842)	(149,842)	0	0.00	6,361,191,264	6,267,949,000	93,242,264	1.49	(0.0024)	(0.0024)	0.00	0.00								
26	Tax Savings Credit	(4,722,132)	(4,722,132)	0	0.00	6,361,191,264	6,267,949,000	93,242,264	1.49	(0.0742)	(0.0753)	0.00	(1.46)								
27	Fuel Factor Adjusted for GPIF Reward / (Penalty) & Tax Savings Credit									3.1247	3.0501	0.07	2.45								
28	FUEL FACTOR ROUNDED TO NEAREST .001(CENTS/KWH)									3.125	3.050										

* 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: JULY 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	28,112,428.81	32,355,942	(4,243,513.19)	(13.12)	141,382,127.89	143,393,465	(2,011,337.11)	(1.40)
1a	Other Generation	154,239.65	156,204	(1,964.35)	(1.26)	1,240,054.27	1,301,203	(61,148.73)	(4.70)
1b	Scherer/Flint Credit	(639,403.71)	(763,108)	123,704.02	(16.21)	(2,695,175.65)	(2,687,829)	(7,346.92)	0.27
2	Fuel Cost of Power Sold	(7,219,202.91)	(11,989,619)	4,770,416.09	39.79	(38,312,042.20)	(53,949,406)	15,637,363.80	28.99
3	Fuel Cost - Purchased Power	18,202,239.67	18,326,343	(124,103.33)	(0.68)	114,452,872.31	123,133,127	(8,680,254.69)	(7.05)
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	490,373.04	0	490,373.04	100.00	3,453,217.28	0	3,453,217.28	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	750,740.00	700,340	50,400.00	7.20	3,629,330.00	3,942,980	(313,650.00)	(7.95)
6	Total Fuel & Net Power Transactions	39,851,414.55	38,786,102	1,065,312.28	2.75	223,150,383.90	215,133,540	8,016,843.63	3.73
7	Adjustments To Fuel Cost*	0.00	0.000	0.00	0.00	(461,197.70)	0	(461,197.70)	100.00
8	Adj. Total Fuel & Net Power Transactions	39,851,414.55	38,786,102	1,065,312.28	2.75	222,689,186.20	215,133,540	7,555,645.93	3.51
B. KWH Sales									
1	Jurisdictional Sales	1,198,310,687	1,182,325,000	15,985,687	1.35	6,361,191,264	6,267,949,000	93,242,264	1.49
2	Non-Jurisdictional Sales	31,604,994	30,780,000	824,994	2.68	169,897,549	174,202,000	(4,304,451)	(2.47)
3	Total Territorial Sales	1,229,915,681	1,213,105,000	16,810,681	1.39	6,531,088,813	6,442,151,000	88,937,813	1.38
4	Juris. Sales as % of Total Terr. Sales	97.4303	97.4627	(0.0324)	(0.03)	97.3986	97.2959	0.1027	0.11

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

Line No.	Description	CURRENT MONTH				PERIOD-TO-DATE			
		Actual	Estimated	Difference		Actual	Estimated	Difference	
				Amount	%			Amount	%
C. True-up Calculation									
1	Jurisdictional Fuel Revenue	37,955,876.49	35,798,672	2,157,204.03	6.03	192,953,876.12	189,782,212	3,171,664.61	1.67
2	Fuel Adj. Revs. Not Applicable to Period:								
2a	True-Up Provision	1,950,778.00	1,950,778	0.00	0.00	13,655,449.00	13,655,449	0.00	0.00
2b	Incentive Provision	21,391.00	21,391	0.00	0.00	149,732.00	149,732	0.00	0.00
2c	Tax Savings Credit	674,590.00	674,590	0.00	0.00	4,722,132.00	4,722,132	0.00	0.00
3	Juris. Fuel Revenue Applicable to Period	40,602,635.49	38,445,431	2,157,204.49	5.61	211,481,189.12	208,309,525	3,171,664.12	1.52
	Adjusted Total Fuel & Net Power								
4	Transactions (Line A8)	39,851,414.55	38,786,102	1,065,312.28	2.75	222,689,186.20	215,133,540	7,555,645.93	3.51
5	Juris. Sales % of Total KWH Sales (Line B4)	97.4303	97.4627	(0.0324)	(0.03)	97.3986	97.2959	0.1027	0.11
	Juris. Total Fuel & Net Power Transactions								
6	Adj. for Line Losses (C4*C5*1.0012)	38,873,945.57	37,847,345	1,026,600.57	2.71	217,154,841.46	209,561,299	7,593,542.46	3.62
	True-Up Provision for the Month								
7	Over/(Under) Collection (C3-C6)	1,728,689.92	598,086	1,130,603.92	(189.04)	(5,673,652.34)	(1,251,774)	(4,421,878.34)	(353.25)
8	Interest Provision for the Month	16,466.49	17,279	(812.51)	4.70	252,576.52	219,113	33,463.52	(15.27)
9	Beginning True-Up & Interest Provision	9,050,506.36	10,056,642	(1,006,135.64)	10.00	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	(13,655,449.00)	(13,655,449)	0.00	0.00
	End of Period - Total Net True-Up, Before								
11	Adjustment (C7+C8+C9+C10)	8,844,884.77	8,721,229	123,655.77	(1.42)	8,844,884.77	8,721,229	123,655.77	(1.42)
12	Adjustment		0	0.00	0.00	0.00	0	0.00	0.00
13	End of Period - Total Net True-Up	8,844,884.77	8,721,229	123,655.77	(1.42)	8,844,884.77	8,721,229	123,655.77	(1.42)

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

Line No.	Description	CURRENT MONTH			
		Actual	Estimated	Difference	
				Amount	%
D. Interest Provision					
1	Beginning True-Up Amount (C9)	9,050,506.36	10,056,642	(1,006,135.64)	(10.00)
	Ending True-Up Amount				
2	Before Interest (C7+C9+C10)	8,828,418.28	8,703,950	124,468.28	1.43
3	Total of Beginning & Ending True-Up Amts.	17,878,924.64	18,760,592	(881,667.36)	(4.70)
4	Average True-Up Amount	<u>8,939,462.32</u>	<u>9,380,296</u>	<u>(440,833.68)</u>	<u>(4.70)</u>
	Interest Rate				
5	1st Day of Reporting Business Month	2.32	2.32	0.0000	
	Interest Rate				
6	1st Day of Subsequent Business Month	<u>2.10</u>	<u>2.10</u>	<u>0.0000</u>	
7	Total (D5+D6)	4.42	4.42	0.0000	
8	Annual Average Interest Rate	2.21	2.21	0.0000	
9	Monthly Average Interest Rate (D8/12)	<u>0.1842</u>	<u>0.1842</u>	<u>0.0000</u>	
10	Interest Provision (D4*D9)	<u>16,466.49</u>	<u>17,279</u>	<u>(812.51)</u>	<u>(4.70)</u>
	Jurisdictional Loss Multiplier	1.0012	1.0012		

**GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE
GULF POWER COMPANY
FOR THE MONTH OF: JULY 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.)	81,645	89,014	(7,369)	(8.28)	933,395	542,697	390,698	71.99
2	COAL	16,214,170	18,458,969	(2,244,799)	(12.16)	75,815,249	67,658,667	8,156,582	12.06
2a	Coal at Scherer	2,679,601	3,206,335	(526,734)	(16.43)	11,213,101	11,226,003	(12,902)	(0.11)
2b	Scherer/Flint Credit	(639,404)	(763,108)	123,704	(16.21)	(2,695,176)	(2,687,829)	(7,347)	0.27
3	GAS	9,130,906	10,458,056	(1,327,150)	(12.69)	52,893,619	64,427,688	(11,534,069)	(17.90)
4	GAS (B.L.)	90,579	168,408	(77,829)	(46.21)	1,214,547	340,779	873,768	256.40
5	LANDFILL GAS	69,768	74,408	(4,640)	(6.24)	473,483	441,878	31,605	7.15
6	OIL - C.T.	0	56,956	(56,956)	(100.00)	78,787	56,956	21,831	38.33
7	TOTAL (\$)	27,627,264	31,749,038	(4,121,774)	(12.98)	139,927,005	142,006,839	(2,079,834)	(1.46)
<u>SYSTEM NET GEN. (MWH)</u>									
8	LIGHTER OIL	0	0	0	0.00	0	0	0	0.00
9	COAL	460,488	593,978	(133,490)	(22.47)	2,155,255	2,069,440	85,815	4.15
9a	Coal at Scherer	94,338	113,925	(19,588)	(17.19)	378,756	411,049	(32,293)	(7.86)
9b	Scherer/Flint Credit	(22,511)	(27,114)	4,603	(16.98)	(90,956)	(98,425)	7,469	(7.59)
10	GAS	340,095	354,042	(13,947)	(3.94)	1,948,412	2,480,844	(532,432)	(21.46)
11	LANDFILL GAS	1,986	2,097	(111)	(5.29)	13,363	14,346	(983)	(6.85)
12	OIL - C.T.	(11)	256	(267)	(104.30)	205	256	(51)	(19.92)
13	TOTAL (MWH)	874,385	1,037,184	(162,799)	(15.70)	4,405,035	4,877,510	(472,475)	(9.69)
<u>UNITS OF FUEL BURNED</u>									
14	LIGHTER OIL (BBL)	959	1,018	(59)	(5.80)	10,807	5,717	5,090	89.04
15	COAL (TONS)	236,632	291,465	(54,833)	(18.81)	1,134,226	1,043,645	90,581	8.68
16	GAS (MCF) (1)	2,374,221	2,954,901	(580,680)	(19.65)	13,307,724	17,102,348	(3,794,624)	(22.19)
17	OIL - C.T. (BBL)	0	615	(615)	(99.99)	838	615	223	36.26
<u>BTU'S BURNED (MMBTU)</u>									
18	COAL + GAS B.L. + OIL B.L.	5,742,392	7,241,479	(1,499,087)	(20.70)	26,444,856	26,090,367	354,489	1.36
19	GAS - Generation (1)	2,422,558	2,894,901	(472,343)	(16.32)	13,448,948	17,270,297	(3,821,349)	(22.13)
20	OIL - C.T.	0	3,601	(3,601)	(100.00)	4,875	3,601	1,274	35.38
21	TOTAL (MMBTU)	8,164,950	10,139,981	(1,975,031)	(19.48)	39,898,679	43,364,265	(3,465,586)	(7.99)
<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	60.87	65.65	(4.78)	(7.28)	55.46	48.84	6.62	13.55
24	GAS	38.90	34.13	4.77	13.98	44.24	50.86	(6.62)	(13.02)
25	LANDFILL GAS	0.23	0.20	0.03	15.00	0.30	0.29	0.01	3.45
26	OIL - C.T.	0.00	0.02	(0.02)	(100.00)	0.00	0.01	(0.01)	(100.00)
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)	85.14	87.46	(2.32)	(2.65)	86.37	94.93	(8.56)	(9.02)
29	COAL (\$/TON)	68.52	63.33	5.19	8.20	66.84	64.83	2.01	3.10
30	GAS (\$/MCF) (1)	3.82	3.54	0.28	7.91	3.97	3.71	0.26	7.01
31	OIL - C.T. (\$/BBL)	0.00	92.60	(92.60)	(100.00)	94.02	92.60	1.42	1.53
<u>FUEL COST (\$)/ MMBTU</u>									
32	COAL + GAS B.L. + OIL B.L.	3.21	2.92	0.29	9.93	3.27	2.95	0.32	10.85
33	GAS - Generation (1)	3.71	3.56	0.15	4.21	3.84	3.66	0.18	4.92
34	OIL - C.T.	0.00	15.82	(15.82)	(100.00)	16.16	15.82	0.34	2.15
35	TOTAL (\$/MMBTU)	3.36	3.11	0.25	8.04	3.46	3.23	0.23	7.12
<u>BTU BURNED / KWH</u>									
36	COAL + GAS B.L. + OIL B.L.	10,788	10,637	151	1.42	10,825	10,953	(128)	(1.17)
37	GAS - Generation (1)	7,239	8,311	(1,072)	(12.90)	7,066	7,089	(23)	(0.32)
38	OIL - C.T.	0	14,066	(14,066)	(100.00)	23,780	14,066	9,714	69.06
39	TOTAL (BTU/KWH)	9,418	9,851	(433)	(4.40)	9,179	9,000	179	1.99
<u>FUEL COST (¢) / KWH</u>									
40	COAL + GAS B.L. + OIL B.L.	3.46	3.11	0.35	11.25	3.54	3.24	0.30	9.26
41	GAS	2.68	2.95	(0.27)	(9.15)	2.71	2.60	0.11	4.23
42	LANDFILL GAS	3.51	3.55	(0.04)	(1.13)	3.54	3.08	0.46	14.94
43	OIL - C.T.	0.00	22.25	(22.25)	(100.00)	38.43	22.25	16.18	72.72
44	TOTAL (¢/KWH)	3.16	3.06	0.10	3.27	3.18	2.91	0.27	9.28

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: JULY 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	2.6	99.7	53.1	20,018						
2	Coal		0					0	0	0	0	0.00	0.00
3	Gas-G		1,451					28,589	1,016	29,046	203,071	14.00	6.99
4	Gas-S							4,386	1,016	4,456	31,156		6.99
5	Oil-S							30	139,075	174	2,617		87.23
6	Crist 5	75	(489)	0.0	100.0	20.6	N/A						
7	Coal		0					0	1,016	0	0.00	0.00	0.00
8	Gas-G		0					2,009	1,016	2,041	14,271.45	0.00	6.99
9	Gas-S							1,166	1,016	1,185	8,284.98		6.99
10	Oil-S							0	139,075	0	0.00		0.00
11	Crist 6	299	0	50.9	100.0	65.3	10,241						
12	Coal		113,176					52,584	11,021	1,159,057	3,783,661.00	3.34	71.95
13	Gas-G		42					416	1,016	423	2,956.26	7.04	6.99
14	Gas-S							2,498	1,016	2,538	17,744.73		6.99
15	Oil-S							4	139,075	25	381.00		95.25
16	Crist 7	475	0	59.7	94.6	63.2	10,846						
17	Coal		210,981					103,047	11,103	2,288,261	7,414,706.00	3.51	71.95
18	Gas-G		0					0	1,016	0	0.00	0.00	0.00
19	Gas-S							4,701	1,016	4,776	33,393.06		6.99
20	Oil-S							328	139,075	1,918	28,898.00		88.10
21	Smith 3	594	333,669	75.5	77.1	75.6	7,166						
22	Gas-G							2,330,456	1,026	2,391,047	8,756,367.00	2.62	3.76
23	Smith A ⁽¹⁾	32	(11)	0.0	100.0	0.0	0						
24	Oil							0	0	0	0.00	0.00	0.00
25	Scherer 3 ⁽²⁾	216	94,338	58.7	100.0	58.6	10,845						
26	Coal								8,284	1,023,047	2,808,563.00	2.98	0.00
27	Oil							0	0	0	0.00	0.00	0.00
28	Scherer/Flint Credit	(52)	(22,511)	N/A	N/A	N/A	N/A						
29	Coal								N/A	(244,118)	(670,176.49)	N/A	N/A
30	Oil							0	N/A	0	0.00	N/A	N/A
31	Other Generation		5,422										
32	Gas										154,240.00	2.84	0.00
33	Perdido		1,986										
34	Landfill Gas										69,768.00	3.51	0.00
35	Daniel 1 ⁽³⁾	251	58,154	31.1	99.2	42.6	11,350						
36	Coal							36,379	9,072	660,061	2,254,493.00	3.88	61.97
37	Oil-S							55	137,361	319	4,606.00		83.75
38	Daniel 2 ⁽³⁾	251	78,177	41.9	96.5	41.9	11,175						
39	Coal							44,622	9,789	873,610	2,765,331.00	3.54	61.97
40	Oil-S							542	137,361	3,125	45,143.00		83.29
41	Total	2,216	874,385	53.0	94.6	60.4	9,459			8,200,991	27,729,475	3.17	

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)	
(47,336)	Inventory Adjustmnet - Scherer	(128,962)	
11,295	Inv Adj - Scherer/Flint Credit	30,773	

Recoverable Fuel 27,627,264 3.16

SYSTEM GENERATED FUEL COST - INVENTORY ANALYSIS
GULF POWER COMPANY
FOR THE MONTH OF: JULY 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)	2,069	950	1,119	117.79	13,731	5,679	8,052	141.79
3	UNIT COST (\$/BBL)	41.56	91.02	(49.46)	(54.34)	76.70	97.51	(20.81)	(21.34)
4	AMOUNT (\$)	85,992	86,467	(475)	(0.55)	1,053,166	553,766	499,400	90.18
5	BURNED :								
6	UNITS (BBL)	1,042	1,018	24	2.36	11,204	5,717	5,487	95.98
7	UNIT COST (\$/BBL)	85.02	87.46	(2.44)	(2.79)	85.23	94.93	(9.70)	(10.22)
8	AMOUNT (\$)	88,594	89,014	(420)	(0.47)	954,959	542,697	412,262	75.97
9	ENDING INVENTORY :								
10	UNITS (BBL)	6,985	6,919	66	0.95	6,985	6,919	66	0.95
11	UNIT COST (\$/BBL)	85.34	86.16	(0.82)	(0.95)	85.34	86.16	(0.82)	(0.95)
12	AMOUNT (\$)	596,097	596,153	(56)	(0.01)	596,097	596,153	(56)	(0.01)
13	DAYS SUPPLY	N/A	N/A						
<u>COAL EXCLUDING PLANT SCHERER</u>									
14	PURCHASES :								
15	UNITS (TONS)	186,220	270,000	(83,780)	(31.03)	1,152,951	1,066,500	86,451	8.11
16	UNIT COST (\$/TON)	69.54	61.89	7.65	12.36	66.42	64.14	2.28	3.55
17	AMOUNT (\$)	12,950,584	16,709,762	(3,759,178)	(22.50)	76,579,824	68,405,769	8,174,055	11.95
18	BURNED :								
19	UNITS (TONS)	236,632	291,465	(54,833)	(18.81)	1,134,226	1,043,645	90,581	8.68
20	UNIT COST (\$/TON)	66.71	63.33	3.38	5.34	64.04	64.83	(0.79)	(1.22)
21	AMOUNT (\$)	15,786,654	18,458,969	(2,672,315)	(14.48)	72,640,906	67,658,667	4,982,239	7.36
22	ENDING INVENTORY :								
23	UNITS (TONS)	400,199	429,146	(28,947)	(6.75)	400,199	429,146	(28,947)	(6.75)
24	UNIT COST (\$/TON)	65.28	63.40	1.88	2.97	65.28	63.40	1.88	2.97
25	AMOUNT (\$)	26,123,091	27,209,954	(1,086,863)	(3.99)	26,123,091	27,209,954	(1,086,863)	(3.99)
26	DAYS SUPPLY	25	27						
<u>COAL AT PLANT SCHERER</u>									
27	PURCHASES :								
28	UNITS (MMBTU)	556,572	664,871	(108,299)	(16.29)	3,830,848	3,985,287	(154,439)	(3.88)
29	UNIT COST (\$/MMBTU)	2.82	2.56	0.26	10.16	2.76	2.55	0.21	8.24
30	AMOUNT (\$)	1,570,900	1,701,030	(130,130)	(7.65)	10,554,511	10,177,504	377,007	3.70
31	BURNED :								
32	UNITS (MMBTU)	975,711	1,205,555	(229,844)	(19.07)	4,149,272	4,402,728	(253,456)	(5.76)
33	UNIT COST (\$/MMBTU)	2.75	2.66	0.09	3.38	2.70	2.55	0.15	5.88
34	AMOUNT (\$)	2,679,601	3,206,335	(526,734)	(16.43)	11,219,875	11,226,003	(6,128)	(0.05)
35	ENDING INVENTORY :								
36	UNITS (MMBTU)	1,645,191	1,523,646	121,545	7.98	1,645,191	1,523,646	121,545	7.98
37	UNIT COST (\$/MMBTU)	2.74	2.70	0.04	1.48	2.74	2.70	0.04	1.48
38	AMOUNT (\$)	4,515,372	4,118,768	396,604	9.63	4,515,372	4,118,768	396,604	9.63
39	DAYS SUPPLY	31	28						

SYSTEM GENERATED FUEL COST - INVENTORY ANALYSIS
GULF POWER COMPANY
FOR THE MONTH OF: JULY 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)	2,444,734	2,954,901	(510,167)	(17.27)	13,356,545	17,330,297	(3,973,752)	(22.93)
42	UNIT COST (\$/MMBTU)	3.49	3.54	(0.05)	(1.41)	3.85	3.65	0.20	5.48
43	AMOUNT (\$)	8,539,088	10,470,260	(1,931,172)	(18.44)	51,370,534	63,294,893	(11,924,359)	(18.84)
44 BURNED :									
45	UNITS (MMBTU)	2,435,513	2,954,901	(519,388)	(17.58)	13,530,732	17,330,297	(3,799,565)	(21.92)
46	UNIT COST (\$/MMBTU)	3.72	3.54	0.18	5.08	3.91	3.65	0.26	7.12
47	AMOUNT (\$)	9,067,245	10,470,260	(1,403,015)	(13.40)	52,868,111	63,294,893	(10,426,782)	(16.47)
48 ENDING INVENTORY :									
48	UNITS (MMBTU)	684,724	0	684,724	100.00	684,724	0	684,724	100.00
50	UNIT COST (\$/MMBTU)	3.67	0.00	3.67	100.00	3.67	0.00	3.67	100.00
51	AMOUNT (\$)	2,512,427	0	2,512,427	100.00	2,512,427	0	2,512,427	100.00
<u>OTHER - C.T. OIL</u>									
52 PURCHASES :									
53	UNITS (BBL) *	0	0	0	0.00	367	0	367	100.00
54	UNIT COST (\$/BBL)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
55	AMOUNT (\$)	0	0	0	0.00	0	0	0	0.00
56 BURNED :									
57	UNITS (BBL)	0	615	(615)	(100.00)	838	615	223	36.26
58	UNIT COST (\$/BBL)	0.00	92.61	(92.61)	(100.00)	94.02	92.61	1.41	1.52
59	AMOUNT (\$)	0	56,956	(56,956)	(100.00)	78,787	56,956	21,831	38.33
60 ENDING INVENTORY :									
61	UNITS (BBL)	6,991	6,376	615	9.65	6,991	6,376	615	9.65
62	UNIT COST (\$/BBL)	92.68	92.69	(0.01)	(0.01)	92.68	92.69	(0.01)	(0.01)
63	AMOUNT (\$)	647,936	590,980	56,956	9.64	647,936	590,980	56,956	9.64
64	HOURS SUPPLY	79	72						

POWER SOLD
GULF POWER COMPANY
FOR THE MONTH OF: JULY 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		456,556,000	0	456,556,000	2.57	2.96	11,729,149	13,532,541
2	Various	Economy Sales	8,426,000	0	8,426,000	2.75	3.15	231,470	265,081
3		Gain on Econ. Sales	0	0	0	0.00	0.00	29,000	29,000
4	TOTAL ESTIMATED SALES		464,982,000	0	464,982,000	2.58	2.97	11,989,619	13,826,622
<i>ACTUAL</i>									
5	Southern Company Interchange		272,135,162	0	272,135,162	2.65	2.87	7,201,909	7,800,957
6	A.E.C.	External	218,486	0	218,486	2.92	3.72	6,386	8,135
7	DUKE PWR	External	0	0	0	0.00	0.00	0	0
8	EAGLE EN	External	284,144	0	284,144	2.98	3.79	8,457	10,755
9	ENDURE	External	2,756	0	2,756	2.90	3.80	80	105
10	EXELON	External	56,373	0	56,373	3.01	3.68	1,697	2,075
11	FPC	External	17,973	0	17,973	3.25	5.50	584	988
12	FPL	External	194,938	0	194,938	3.18	6.49	6,199	12,656
13	MACQUARI	External	9,352	0	9,352	3.01	4.51	282	421
14	MERCURIA	External	191,696	0	191,696	2.67	3.45	5,113	6,614
15	MISO	External	387,302	0	387,302	2.26	3.50	8,741	13,559
16	MORGAN	External	180,622	0	180,622	3.18	4.08	5,739	7,366
17	NCEMC	External	2,996	0	2,996	2.81	3.40	84	102
18	NCMPA1	External	13,479	0	13,479	3.76	4.48	506	604
19	NTE	External	3,595	0	3,595	3.31	4.32	119	155
20	OPC	External	222,853	0	222,853	3.27	4.62	7,295	10,288
21	ORLANDO	External	0	0	0	0.00	0.00	0	0
22	PJM	External	182,783	0	182,783	2.94	4.52	5,373	8,268
23	REMC	External	4,134	0	4,134	4.70	4.87	194	201
24	SCE&G	External	0	0	0	0.00	0.00	0	0
25	SEPA	External	190,151	0	190,151	2.18	2.43	4,151	4,613
26	TAL	External	1,797	0	1,797	2.80	4.00	50	72
27	TEA	External	1,641,880	0	1,641,880	2.58	3.55	42,325	58,241
28	TECO	External	13,478	0	13,478	2.99	4.56	403	614
29	TVA	External	62,964	0	62,964	2.96	3.94	1,861	2,482
30	WRI	External	28,096	0	28,096	3.36	4.70	944	1,321
31	Less: Flow-Thru Energy		(3,911,848)	0	(3,911,848)	2.72	2.72	(106,568)	(106,568)
32	Economy Energy Sales Gain (1)		0	0	0	0.00	0.00	17,279	17,279
33	TOTAL ACTUAL SALES		272,135,162	0	272,135,162	2.65	2.88	7,219,203	7,844,024
34	Difference in Amount		(192,846,838)	0	(192,846,838)	0.07	0.00	(4,770,416)	(5,982,598)
35	Difference in Percent		(41.47)	0	(41.47)	2.71	0.00	(39.79)	(43.27)

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: JULY 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		2,258,325,000	0	2,258,325,000	2.31	2.67	52,273,367	60,384,948
2	Various	Economy Sales	65,764,000	0	65,764,000	2.44	2.78	1,604,039	1,827,069
3		Gain on Econ. Sales	0	0	0	0.00	0.00	72,000	72,000
4	TOTAL ESTIMATED SALES		2,324,089,000	0	2,324,089,000	2.32	2.68	53,949,406	62,284,017
<i>ACTUAL</i>									
5	Southern Company Interchange		1,503,814,444	0	1,503,814,444	2.54	2.75	38,225,025	41,309,802
6	A.E.C.	External	2,694,003	0	2,694,003	2.54	3.25	68,446	87,604
7	DUKE PWR	External	188,107	0	188,107	2.76	3.63	5,185	6,831
8	EAGLE EN	External	1,871,409	0	1,871,409	2.50	3.36	46,802	62,892
9	ENDURE	External	50,861	0	50,861	2.54	3.48	1,293	1,772
10	EXELON	External	1,332,087	0	1,332,087	2.55	2.84	33,922	37,773
11	FPC	External	746,505	0	746,505	2.52	3.40	18,781	25,369
12	FPL	External	2,494,778	0	2,494,778	3.01	4.69	75,101	116,931
13	MACQUARI	External	1,266,462	0	1,266,462	2.78	3.22	35,206	40,828
14	MERCURIA	External	263,576	0	263,576	22.35	3.26	58,920	8,591
15	MISO	External	6,810,682	0	6,810,682	2.06	2.71	140,280	184,744
16	MORGAN	External	1,144,361	0	1,144,361	2.76	3.68	31,567	42,155
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	42,235	0	42,235	2.75	3.94	1,162	1,664
20	OPC	External	2,132,720	0	2,132,720	1.20	1.70	25,553	36,289
21	ORLANDO	External	227,232	0	227,232	3.03	4.62	6,876	10,503
22	PJM	External	662,948	0	662,948	2.56	3.93	16,958	26,068
23	REMC	External	413,283	0	413,283	3.72	3.30	15,395	13,645
24	SCE&G	External	61,643	0	61,643	3.20	5.97	1,973	3,682
25	SEPA	External	270,370	0	270,370	2.24	2.46	6,055	6,639
26	TAL	External	141,377	0	141,377	3.29	4.45	4,656	6,297
27	TEA	External	8,771,984	0	8,771,984	2.38	3.22	208,963	282,332
28	TECO	External	345,725	0	345,725	3.05	5.11	10,534	17,678
29	TVA	External	650,835	0	650,835	2.61	3.65	16,995	23,767
30	WRI	External	317,252	0	317,252	2.38	3.03	7,548	9,613
31	Less: Flow-Thru Energy		(32,942,072)	0	(32,942,072)	2.35	2.35	(774,076)	(774,076)
32	Economy Energy Sales Gain (1)		0	0	0	0.00	0.00	21,649	21,649
33	TOTAL ACTUAL SALES		1,503,814,444	0	1,503,814,444	2.55	2.77	38,312,042	41,591,008
34	Difference in Amount		(820,274,556)	0	(820,274,556)	0.23	0.09	(15,637,364)	(20,693,009)
35	Difference in Percent		(35.29)	0	(35.29)	9.91	3.36	(28.99)	(33.22)

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: JULY 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: JULY 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	5,079,000	0	0	0	3.11	3.11	158,151
2	Renewable Energy Customers	COG 1	0	0	0	0	0.00	0.00	242
3	Ascend Performance Materials	COG 1	11,796,064	0	0	0	2.80	2.80	330,229
4	International Paper	COG 1	54,365	0	0	0	3.22	3.22	1,751
5	TOTAL		16,929,429	0	0	0	2.90	2.90	490,373

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	17,654,000	0	0	0	3.11	3.11	549,732
7	Renewable Energy Customers	COG 1	0	0	0	0	0.00	0.00	1,004
8	Ascend Performance Materials	COG 1	110,848,206	0	0	0	2.59	2.59	2,875,067
9	International Paper	COG 1	858,508	0	0	0	3.19	3.19	27,414
10	TOTAL		129,360,714	0	0	0	2.67	2.67	3,453,217

SCHEDULE A-9

ECONOMY ENERGY PURCHASES
INCLUDING LONG TERM PURCHASES
GULF POWER COMPANY
FOR THE MONTH OF: JULY 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>ESTIMATED</i>							
1	Southern Company Interchange	87,000	2.76	2,399	182,169,000	2.26	4,113,500
2	Economy Energy	5,777,000	3.20	184,944	35,278,000	2.74	965,627
3	Other Purchases	<u>698,534,000</u>	2.60	<u>18,139,000</u>	<u>4,013,891,000</u>	2.94	<u>118,054,000</u>
4	TOTAL ESTIMATED PURCHASES	<u><u>704,398,000</u></u>	2.60	<u><u>18,326,343</u></u>	<u><u>4,231,338,000</u></u>	2.91	<u><u>123,133,127</u></u>
<i>ACTUAL</i>							
5	Southern Company Interchange	29,127,717	3.09	900,190	392,259,542	2.62	10,268,430
6	Non-Associated Companies	18,013,834	3.01	542,422	89,447,248	3.13	2,802,011
7	Purchased Power Agreements	529,026,000	2.42	12,793,168	2,660,972,000	2.71	72,174,067
8	Renewable Energy Purchase Agreements	98,556,123	4.13	4,070,461	732,060,172	4.09	29,969,901
9	Other Wheeled Energy	519,247	N/A	N/A	5,540,883	N/A	N/A
10	Other Transactions	69,900	N/A	13,747	363,000	N/A	80,811
11	Less: Flow-Thru Energy	<u>(3,911,848)</u>	3.01	<u>(117,748)</u>	<u>(32,942,072)</u>	2.56	<u>(842,349)</u>
12	TOTAL ACTUAL PURCHASES	<u><u>671,400,973</u></u>	2.71	<u><u>18,202,240</u></u>	<u><u>3,847,700,773</u></u>	2.97	<u><u>114,452,872</u></u>
13	Difference in Amount	(32,997,027)	0.11	(124,103)	(383,637,227)	0.06	(8,680,255)
14	Difference in Percent	(4.68)	4.23	(0.68)	(9.07)	2.06	(7.05)

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	7,197,844	7,178,454	7,177,822	7,263,198	7,195,836	7,075,296							50,273,678
Total				7,185,428	7,197,844	7,178,454	7,177,822	7,263,198	7,195,836	7,075,296	0	0	0	0	0	0	50,273,678

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					
2 Power Purchase Agreements & Other Confidential Agreements				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 this 20th day of August, 2019 to the following:

Florida Public Utilities Company
Florida Division of Chesapeake
Utilities Corp
Mike Cassel, Director
Regulatory and Governmental Affairs
1750 SW 14th Street, Suite 200
Fernandina Beach, FL 32034
mcassel@fpuc.com

PCS Phosphate – White Springs
c/o Stone Mattheis Xenopoulos
& Brew, P.C.
James W. Brew/Laura A. Wynn
Eighth Floor, West Tower
1025 Thomas Jefferson St, NW
Washington, DC 20007
jbrew@smxblaw.com
law@smxblaw.com

Duke Energy Florida
Dianne M. Triplett
299 First Avenue North
St. Petersburg, FL 33701
Dianne.triplett@duke-energy.com

Florida Power & Light Company
Maria J. Moncada
Joel T. Baker
700 Universe Boulevard (LAW/JB)
Juno Beach, FL 33408-0420
Maria.moncada@fpl.com
joel.baker@fpl.com

Florida Power & Light Company
Kenneth Hoffman
134 West Jefferson Street
Tallahassee, FL 32301
Ken.Hoffman@fpl.com

Ausley Law Firm
James D. Beasley
J. Jeffrey Wahlen
Malcolm N. Means
Post Office Box 391
Tallahassee, FL 32302
jbeasley@ausley.com
jwahlen@ausley.com
mmeans@ausley.com

Gunster Law Firm
Beth Keating
215 South Monroe Street, Suite 601
Tallahassee, FL 32301-1839
bkeating@gunster.com

Office of Public Counsel
J. R. Kelly
Patricia A. Christensen
Associate Public Counsel
c/o The Florida Legislature
111 W. Madison Street, Room 812
Tallahassee, FL 32399-1400
Kelly.jr@leg.state.fl.us
Christensen.patty@leg.state.fl.us

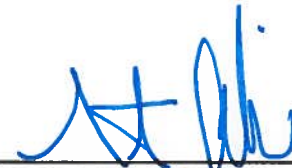
Duke Energy Florida, Inc.
Matthew R. Bernier
106 East College Avenue,
Suite 800
Tallahassee, FL 32301-7740
Matthew.bernier@duke-energy.com

Florida Industrial Power Users Group
c/o Moyle Law Firm
Jon C. Moyle, Jr.
118 North Gadsden Street
Tallahassee, FL 32301
jmoyle@moylelaw.com

Florida Retail Federation
Robert Scheffel Wright
John T. LaVia
c/o Gardner Law Firm
1300 Thomaswood Drive
Tallahassee, FL 32308
schef@gbwlegal.com
jlavia@gbwlegal.com

Office of the General Counsel
Suzanne Brownless
2540 Shumard Oak Blvd
Tallahassee, FL 32399-0850
sbrownle@psc.state.fl.us

Tampa Electric Company
Ms. Paula K. Brown, Manager
Regulatory Coordination
P. O. Box 111
Tampa, FL 33601-0111
Regdept@tecoenergy.com



RUSSELL A. BADDERS
VP & Associate General Counsel
Florida Bar No. 007455
Russell.Badders@nexteraenergy.com
Gulf Power Company
One Energy Place
Pensacola FL 32520-0100
(850) 444-6550

STEVEN R. GRIFFIN
Florida Bar No. 0627569
srg@beggslane.com
Beggs & Lane
P. O. Box 12950
Pensacola FL 32591-2950
(850) 432-2451
Attorneys for Gulf Power