



Gulf Power®

March 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 February 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 Issues 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

February 2019



Gulf Power[®]

SCHEDULE A1a

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

<u>LINE</u>	<u>DESCRIPTION</u>	<u>REFERENCE</u>	<u>AMOUNT</u>
1	Fuel Cost of System Net Generation	Schedule A-3	\$ 10,528,804
2	Scherer/Flint Credit	Schedule A-3, Line 2b	\$ -
3	Adjustments to Fuel Cost	Schedule A-2, Line A-7	\$ (311,629)
4	Hedging Settlement Costs	Schedule A-2, Line A-5	\$ 454,190
5	Fuel Cost of Purchased Power	Schedule A-7	\$ -
6	Energy Cost of Economy Purchases	Sch. A-9, Col. 4, Line 12	\$ 13,445,846
7	Demand & Non Fuel Cost of Purchased Power	Schedule A-9	\$ -
8	Energy Payments to Qualified Facilities	Sch. A-8, Col. 8, Line 6	\$ 523,202
9	Fuel Cost of Power Sold	Sch. A-6, Col. 7	<u>\$ (3,847,603)</u>
10	Total Fuel and Net Power Transactions		<u><u>\$ 20,792,810</u></u>

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

	<u>DOLLARS</u>				<u>KWH</u>				<u>CENTS/KWH</u>			
	<u>ACTUAL</u>	<u>EST'd</u>	<u>DIFFERENCE</u>		<u>ACTUAL</u>	<u>EST'd</u>	<u>DIFFERENCE</u>		<u>ACTUAL</u>	<u>EST'd</u>	<u>DIFFERENCE</u>	
			<u>AMT</u>	<u>%</u>			<u>AMT</u>	<u>%</u>			<u>AMT</u>	<u>%</u>
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)
1 Fuel Cost of System Net Generation (A3)	10,528,804	17,461,990	(6,933,186)	(39.70)	432,484,366	626,341,000	(193,856,634)	(30.95)	2.4345	2.7879	(0.35)	(12.68)
1a Hedging Settlement Costs (A2)	454,190	449,690	4,500	1.00	0	0	0	0.00	#N/A	#N/A	#N/A	#N/A
1b Scherer/Flint Credit	-	-	0	0.00	0	-	0	0.00	0.0000	0.0000	0.00	0.00
2 Adjustments to Fuel Cost (A2, Page 1) **	(311,629)	0	(311,629)	100.00	0	0	0	0.00	#N/A	0.0000	#N/A	#N/A
3 TOTAL COST OF GENERATED POWER	10,671,365	17,911,680	(7,240,315)	(40.42)	432,484,366	626,341,000	(193,856,634)	(30.95)	2.4675	2.8597	(0.39)	(13.71)
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)	13,445,846	14,246,233	(800,387)	(5.62)	450,695,957	461,242,000	(10,546,043)	(2.29)	2.9834	3.0887	(0.11)	(3.41)
6 Energy Payments to Qualifying Facilities (A8)	523,202	0	523,202	100.00	21,465,759	0	21,465,759	100.00	2.4374	0.0000	2.44	0.00
7 TOTAL COST OF PURCHASED POWER	13,969,048	14,246,233	(277,185)	(1.95)	472,161,716	461,242,000	10,919,716	2.37	2.9585	3.0887	(0.13)	(4.22)
8 Total Available KWH (Line 3 + Line 7)	24,640,412	32,157,913	(7,517,501)	(23.38)	904,646,082	1,087,583,000	(182,936,918)	(16.82)				
9 Fuel Cost of Economy Sales (A6)	(134,925)	(405,923)	270,998	(66.76)	(6,861,897)	(16,851,000)	9,989,103	(59.28)	(1.9663)	(2.4089)	0.44	18.37
10 Gain on Economy Sales (A6)	(18,333)	(7,000)	(11,333)	161.90	0	0	0	0.00	#N/A	#N/A	#N/A	#N/A
11 Fuel Cost of Other Power Sales (A6)	(3,694,345)	(6,260,956)	2,566,611	(40.99)	(172,603,816)	(277,196,000)	104,592,184	(37.73)	(2.1404)	(2.2587)	0.12	5.24
TOTAL FUEL COSTS & GAINS OF POWER SALES (LINES 9 + 10 + 11)	(3,847,603)	(6,673,879)	2,826,276	(42.35)	(179,465,713)	(294,047,000)	114,581,287	(38.97)	(2.1439)	(2.2697)	0.13	5.54
TOTAL FUEL & NET POWER TRANSACTIONS (LINES 3 + 7 + 12)	20,792,810	25,484,034	(4,691,224)	(18.41)	725,180,369	793,536,000	(68,355,631)	(8.61)	2.8673	3.2115	(0.34)	(10.72)
14 Company Use *	34,463	44,319	(9,856)	(22.24)	1,201,935	1,380,000	(178,065)	(12.90)	2.8673	3.2115	(0.34)	(10.72)
15 T & D Losses *	1,012,964	1,255,343	(242,379)	(19.31)	35,328,142	39,089,000	(3,760,858)	(9.62)	2.8673	3.2115	(0.34)	(10.72)
16 TERRITORIAL KWH SALES	20,792,809	25,484,034	(4,691,224)	(18.41)	688,650,292	753,067,000	(64,416,708)	(8.55)	3.0194	3.3840	(0.36)	(10.77)
17 Wholesale KWH Sales	553,006	728,385	(175,379)	(24.08)	18,315,462	21,523,000	(3,207,538)	(14.90)	3.0193	3.3842	(0.36)	(10.78)
18 Jurisdictional KWH Sales	20,239,803	24,755,649	(4,515,846)	(18.24)	670,334,830	731,544,000	(61,209,170)	(8.37)	3.0194	3.3840	(0.36)	(10.77)
19 Jurisdictional Loss Multiplier	1.0012	1.0012							1.0012	1.0012		
20 Jurisdictional KWH Sales Adj. for Line Losses	20,264,091	24,785,356	(4,521,265)	(18.24)	670,334,830	731,544,000	(61,209,170)	(8.37)	3.0230	3.3881	(0.37)	(10.78)
21 TRUE-UP	(1,950,778)	(1,950,778)	0	0.00	670,334,830	731,544,000	(61,209,170)	(8.37)	(0.2910)	(0.2667)	(0.02)	9.11
22 TOTAL JURISDICTIONAL FUEL COST	18,313,313	22,834,578	(4,521,265)	(19.80)	670,334,830	731,544,000	(61,209,170)	(8.37)	2.7320	3.1214	(0.39)	(12.48)
23 Revenue Tax Factor									1.00072	1.00072		
24 Fuel Factor Adjusted for Revenue Taxes									2.7340	3.1236	(0.39)	(12.47)
25 GPIF Reward / (Penalty)	(21,406)	(21,406)	0	0.00	670,334,830	731,544,000	(61,209,170)	(8.37)	(0.0032)	(0.0029)	(0.00)	10.34
26 Tax Savings Credit	(674,590)	(674,590)	0	0.00	670,334,830	731,544,000	(61,209,170)	(8.37)	(0.1006)	(0.0922)	(0.01)	9.11
27 Fuel Factor Adjusted for GPIF Reward / (Penalty) & Tax Savings Credit									2.6302	3.0285	(0.40)	(13.15)
28 FUEL FACTOR ROUNDED TO NEAREST .001(CENTS/KWH)									2.630	3.029		

* 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
FEBRUARY 2019
PERIOD TO DATE**

	<u>DOLLARS</u>				<u>KWH</u>				<u>CENTS/KWH</u>			
	<u>ACTUAL</u>	<u>EST'd</u>	<u>DIFFERENCE</u>		<u>ACTUAL</u>	<u>EST'd</u>	<u>DIFFERENCE</u>		<u>ACTUAL</u>	<u>EST'd</u>	<u>DIFFERENCE</u>	
			<u>AMT</u>	<u>%</u>			<u>AMT</u>	<u>%</u>			<u>AMT</u>	<u>%</u>
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)
1 Fuel Cost of System Net Generation (A3)	33,885,919	35,178,595	(1,292,676)	(3.67)	1,198,878,272	1,256,281,000	(57,402,728)	(4.57)	2.8265	2.8002	0.03	0.94
1a Hedging Settlement Costs (A2)	596,980	885,880	(288,900)	(32.61)	0	0	0	0.00	#N/A	#N/A	#N/A	#N/A
1b Scherer/Flint Credit	(511,810)	(2,672)	(509,138)	19,054.57	(17,079,680)	(73,000)	(17,006,680)	23,296.82	0.0000	0.0000	0.00	0.00
2 Adjustments to Fuel Cost (A2, Page 1) **	(311,629)	0	(311,629)	100.00	0	0	0	0.00	#N/A	0.0000	#N/A	#N/A
3 TOTAL COST OF GENERATED POWER	33,659,460	36,061,803	(2,402,343)	(6.66)	1,181,798,592	1,256,208,000	(74,409,408)	(5.92)	2.8482	2.8707	(0.02)	(0.78)
4 Fuel Cost of Purchased Power (Exclusive of Economy) (A7)	0	0	0	0.00	0	0	0	0.00	0.0000	0.0000	0.00	0.00
5 Energy Cost of Other Econ. Purch. (Nonbroker) (A9)	27,428,167	31,811,659	(4,383,492)	(13.78)	865,049,322	1,033,776,000	(168,726,678)	(16.32)	3.1707	3.0772	0.09	3.04
6 Energy Payments to Qualifying Facilities (A8)	1,162,371.41	0	1,162,371	100.00	45,727,143	0	45,727,143	100.00	2.5420	0.0000	2.54	0.00
7 TOTAL COST OF PURCHASED POWER	28,590,538	31,811,659	(3,221,121)	(10.13)	910,776,465	1,033,776,000	(122,999,535)	(11.90)	3.1391	3.0772	0.06	2.01
8 Total Available KWH (Line 3 + Line 7)	62,249,998	67,873,462	(5,623,464)	(8.29)	2,092,575,057	2,289,984,000	(197,408,943)	(8.62)				
9 Fuel Cost of Economy Sales (A6)	(268,774)	(657,601)	388,827	(59.13)	(12,430,924)	(27,604,000)	15,173,076	(54.97)	(2.1621)	(2.3823)	0.22	9.24
10 Gain on Economy Sales (A6)	(28,635)	(18,000)	(10,635)	59.08	0	0	0	0.00	#N/A	#N/A	#N/A	#N/A
11 Fuel Cost of Other Power Sales (A6)	(9,865,568)	(12,096,962)	2,231,394	(18.45)	(414,384,087)	(537,943,000)	123,558,913	(22.97)	(2.3808)	(2.2487)	(0.13)	(5.87)
TOTAL FUEL COSTS & GAINS OF POWER SALES (LINES 9 + 10 + 11)	(10,162,977)	(12,772,563)	2,609,586	(20.43)	(426,815,011)	(565,547,000)	138,731,989	(24.53)	(2.3811)	(2.2584)	(0.12)	(5.43)
TOTAL FUEL & NET POWER TRANSACTIONS (LINES 3 + 7 + 12)	52,087,021	55,100,899	(3,013,878)	(5.47)	1,665,760,046	1,724,437,000	(58,676,954)	(3.40)	3.1269	3.1953	(0.07)	(2.14)
14 Company Use *	74,258	89,596	(15,338)	(17.12)	2,374,801	2,804,000	(429,199)	(15.31)	3.1269	3.1953	(0.07)	(2.14)
15 T & D Losses *	2,662,530	2,714,152	(51,622)	(1.90)	85,149,178	84,942,000	207,178	0.24	3.1269	3.1953	(0.07)	(2.14)
16 TERRITORIAL KWH SALES	52,087,022	55,100,899	(3,013,877)	(5.47)	1,578,236,067	1,636,691,000	(58,454,933)	(3.57)	3.3003	3.3666	(0.07)	(1.97)
17 Wholesale KWH Sales	1,425,333	1,603,682	(178,349)	(11.12)	43,112,879	47,638,000	(4,525,121)	(9.50)	3.3060	3.3664	(0.06)	(1.79)
18 Jurisdictional KWH Sales	50,661,689	53,497,217	(2,835,528)	(5.30)	1,535,123,188	1,589,053,000	(53,929,812)	(3.39)	3.3002	3.3666	(0.07)	(1.97)
19 Jurisdictional Loss Multiplier	1.0012	1.0012							1.0012	1.0012		
20 Jurisdictional KWH Sales Adj. for Line Losses	50,722,484	53,561,414	(2,838,930)	(5.30)	1,535,123,188	1,589,053,000	(53,929,812)	(3.39)	3.3041	3.3706	(0.07)	(1.97)
21 TRUE-UP	(3,901,559)	(3,901,559)	0	0.00	1,535,123,188	1,589,053,000	(53,929,812)	(3.39)	(0.2542)	(0.2455)	(0.01)	3.54
22 TOTAL JURISDICTIONAL FUEL COST	46,820,925	49,659,855	(2,838,930)	(5.72)	1,535,123,188	1,589,053,000	(53,929,812)	(3.39)	3.0499	3.1251	(0.08)	(2.41)
23 Revenue Tax Factor									1.00072	1.00072		
24 Fuel Factor Adjusted for Revenue Taxes									3.0521	3.1274	(0.08)	(2.41)
25 GPIF Reward / (Penalty)	(42,812)	(42,812)	0	0.00	1,535,123,188	1,589,053,000	(53,929,812)	(3.39)	(0.0028)	(0.0027)	(0.00)	3.70
26 Tax Savings Credit	(1,349,182)	(1,349,182)	0	0.00	1,535,123,188	1,589,053,000	(53,929,812)	(3.39)	(0.0879)	(0.0849)	(0.00)	3.53
27 Fuel Factor Adjusted for GPIF Reward / (Penalty) & Tax Savings Credit									2.9614	3.0398	(0.08)	(2.58)
28 FUEL FACTOR ROUNDED TO NEAREST .001(CENTS/KWH)									2.961	3.040		

* 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: FEBRUARY 2019**

	CURRENT MONTH				PERIOD - TO - DATE			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT (\$)	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT (\$)	%
A. Fuel Cost & Net Power Transactions								
1 Fuel Cost of System Net Generation	10,379,345.45	17,310,389	(6,931,043.55)	(40.04)	33,559,107.89	34,859,175	(1,300,067.11)	(3.73)
1a Other Generation	149,457.86	151,601	(2,143.14)	(1.41)	326,810.78	319,420	7,390.78	2.31
1b Scherer/Flint Credit	0.00	0	0.00	0.00	(511,810.14)	(2,672)	(509,138.14)	19,054.57
2 Fuel Cost of Power Sold	(3,847,602.75)	(6,673,879)	2,826,276.25	42.35	(10,162,976.65)	(12,772,563)	2,609,586.35	20.43
3 Fuel Cost - Purchased Power	13,445,845.67	14,246,233	(800,387.33)	(5.62)	27,428,166.77	31,811,659	(4,383,492.23)	(13.78)
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	523,201.78	0	523,201.78	100.00	1,162,371.41	0	1,162,371.41	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	454,190.00	449,690	4,500.00	1.00	596,980.00	885,880	(288,900.00)	(32.61)
6 Total Fuel & Net Power Transactions	21,104,438.01	25,484,034	(4,379,595.99)	(17.19)	52,398,650.06	55,100,899	(2,702,248.94)	(4.90)
7 Adjustments To Fuel Cost*	(311,628.74)	0.000	(311,628.74)	100.00	(311,628.74)	0	(311,628.74)	100.00
8 Adj. Total Fuel & Net Power Transactions	20,792,809.27	25,484,034	(4,691,224.73)	(18.41)	52,087,021.32	55,100,899	(3,013,877.68)	(5.47)
B. KWH Sales								
1 Jurisdictional Sales	670,334,830	731,543,000	(61,208,170)	(8.37)	1,535,123,188	1,589,052,000	(53,928,812)	(3.39)
2 Non-Jurisdictional Sales	18,315,462	21,524,000	(3,208,538)	(14.91)	43,112,879	47,639,000	(4,526,121)	(9.50)
3 Total Territorial Sales	688,650,292	753,067,000	(64,416,708)	(8.55)	1,578,236,067	1,636,691,000	(58,454,933)	(3.57)
4 Juris. Sales as % of Total Terr. Sales	97.3404	97.1418	0.1986	0.20	97.2683	97.0893	0.1790	0.18

*(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: FEBRUARY 2019**

	CURRENT MONTH				PERIOD - TO - DATE			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT (\$)	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT (\$)	%
C. True-up Calculation								
1 Jurisdictional Fuel Revenue	19,672,728.02	22,149,805	(2,477,077.02)	(11.18)	45,546,131.55	48,113,634	(2,567,502.23)	(5.34)
2 Fuel Adj. Revs. Not Applicable to Period:								
2a True-Up Provision	1,950,778.00	1,950,778	0.00	0.00	3,901,559.00	3,901,559	0.00	0.00
2b Incentive Provision	21,391.00	21,391	0.00	0.00	42,777.00	42,777	0.00	0.00
2c Tax Savings Credit	674,590.00	674,590	0.00	0.00	1,349,182.00	1,349,182	0.00	0.00
3 Juris. Fuel Revenue Applicable to Period	22,319,487.02	24,796,564	(2,477,076.98)	(9.99)	50,839,649.55	53,407,152	(2,567,502.45)	(4.81)
Adjusted Total Fuel & Net Power								
4 Transactions (Line A8)	20,792,809.27	25,484,034	(4,691,224.73)	(18.41)	52,087,021.32	55,100,899	(3,013,877.68)	(5.47)
5 Juris. Sales % of Total KWH Sales (Line B4)	97.3404	97.1418	0.1986	0.20	97.2683	97.0893	0.1790	0.18
Juris. Total Fuel & Net Power Transactions								
6 Adj. for Line Losses (C4*C5*1.0012)	20,264,091.48	24,785,356	(4,521,264.52)	(18.24)	50,722,483.63	53,561,414	(2,838,930.37)	(5.30)
True-Up Provision for the Month								
7 Over/(Under) Collection (C3-C6)	2,055,395.54	11,208	2,044,187.54	(18,238.65)	117,165.92	(154,262)	271,427.92	175.95
8 Interest Provision for the Month	48,467.09	40,900	7,567.09	(18.50)	100,758.60	85,893	14,865.60	(17.31)
9 Beginning True-Up & Interest Provision	24,084,690.48	21,338,081	2,746,609.48	(12.87)	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	(3,901,559.00)	(3,901,559)	0.00	0.00
End of Period - Total Net True-Up, Before								
11 Adjustment (C7+C8+C9+C10)	24,237,775.11	19,439,411	4,798,364.11	(24.68)	24,237,775.11	19,439,411	4,798,364.11	(24.68)
12 Adjustment		0	0.00	0.00	0.00	0	0.00	0.00
13 End of Period - Total Net True-Up	24,237,775.11	19,439,411	4,798,364.11	(24.68)	24,237,775.11	19,439,411	4,798,364.11	(24.68)

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

		CURRENT MONTH			
		\$	DIFFERENCE		
		ACTUAL	ESTIMATED	AMOUNT (\$)	%
<u>D. Interest Provision</u>					
1	Beginning True-Up Amount (C9)	24,084,690.48	21,338,081	2,746,609.48	12.87
	Ending True-Up Amount				
2	Before Interest (C7+C9+C10)	24,189,308.02	19,398,511	4,790,797.02	24.70
3	Total of Beginning & Ending True-Up Amts.	48,273,998.50	40,736,592	7,537,406.50	18.50
4	Average True-Up Amount	24,136,999.25	20,368,296	3,768,703.25	18.50
Interest Rate					
5	1st Day of Reporting Business Month	2.41	2.41	0.0000	
Interest Rate					
6	1st Day of Subsequent Business Month	2.41	2.41	0.0000	
7	Total (D5+D6)	4.82	4.82	0.0000	
8	Annual Average Interest Rate	2.41	2.41	0.0000	
9	Monthly Average Interest Rate (D8/12)	0.2008	0.2008	0.0000	
10	Interest Provision (D4*D9)	48,467.09	40,900	7,567.09	18.50
Jurisdictional Loss Multiplier (From Schedule A-1)		1.0012	1.0012		

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

	CURRENT MONTH				PERIOD - TO - DATE			
	ACTUAL	EST.	DIFFERENCE AMOUNT	%	ACTUAL	EST.	DIFFERENCE AMOUNT	%
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
<u>FUEL COST-NET GEN.(\$)</u>								
1 LIGHTER OIL (B.L.)	16,388	80,454	(64,066)	(79.63)	152,216	141,766	10,450	7.37
2 COAL	1,810,103	8,285,765	(6,475,662)	(78.15)	12,421,232	16,286,347	(3,865,115)	(23.73)
2a Coal at Scherer	(314)	0	(314)	100.00	2,136,975	11,132	2,125,843	19,096.69
2b Scherer/Flint Credit	-	0	0	0.00	(511,810)	(2,672)	(509,138)	19,054.57
3 GAS	8,400,206	9,004,667	(604,461)	(6.71)	18,484,525	18,568,037	(83,512)	(0.45)
4 GAS (B.L.)	231,213	34,224	196,989	575.59	533,121	51,523	481,598	934.72
5 LANDFILL GAS	61,038	56,880	4,158	7.31	123,209	119,790	3,419	2.85
6 OIL - C.T.	10,170	0	10,170	100.00	34,642	0	34,642	100.00
7 TOTAL (\$)	<u>10,528,804</u>	<u>17,461,990</u>	<u>(6,933,186)</u>	<u>(39.70)</u>	<u>33,374,108</u>	<u>35,175,923</u>	<u>(1,801,815)</u>	<u>(5.12)</u>
<u>SYSTEM NET GEN. (MWH)</u>								
8 LIGHTER OIL	0	0	0	0.00	0	0	0	0.00
9 COAL	70,363	260,970	(190,608)	(73.04)	394,580	508,794	(114,215)	(22.45)
9a Coal at Scherer	(894)	0	(894)	100.00	70,684	304	70,380	23,151.32
9b Scherer/Flint Credit	0	0	0	0.00	(17,080)	(73)	(17,007)	23,297.26
10 GAS	361,281	363,475	(2,194)	(0.60)	730,081	743,190	(13,109)	(1.76)
11 LANDFILL GAS	1,711	1,896	(185)	(9.76)	3,482	3,993	(511)	(12.80)
12 OIL - C.T.	24	0	24	100.00	52	0	52	100.00
13 TOTAL (MWH)	<u>432,484</u>	<u>626,341</u>	<u>(193,857)</u>	<u>(30.95)</u>	<u>1,181,799</u>	<u>1,256,208</u>	<u>(74,409)</u>	<u>(5.92)</u>
<u>UNITS OF FUEL BURNED</u>								
14 LIGHTER OIL (BBL)	195	836	(641)	(76.67)	1,787	1,479	308	20.82
15 COAL (TONS)	26,854	132,385	(105,531)	(79.72)	194,272	258,162	(63,890)	(24.75)
16 GAS (MCF) (1)	2,416,864	2,429,482	(12,618)	(0.52)	4,919,455	4,961,471	(42,016)	(0.85)
17 OIL - C.T. (BBL)	107	0	107	100.00	364	0	364	100.00
<u>BTU'S BURNED (MMBTU)</u>								
18 COAL + GAS B.L. + OIL B.L.	601,780	2,835,485	(2,233,705)	(78.78)	4,782,379	5,600,099	(817,720)	(14.60)
19 GAS - Generation (1)	2,466,142	2,468,072	(1,930)	(0.08)	5,012,287	5,045,701	(33,414)	(0.66)
20 OIL - C.T.	622	0	622	100.00	2,120	0	2,120	100.00
21 TOTAL (MMBTU)	<u>3,068,544</u>	<u>5,303,557</u>	<u>(2,235,013)</u>	<u>(42.14)</u>	<u>9,796,786</u>	<u>10,645,800</u>	<u>(849,014)</u>	<u>(7.98)</u>
<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	16.05	41.67	(25.62)	(61.48)	37.92	40.52	(2.60)	(6.42)
24 GAS	83.54	58.03	25.51	43.96	61.79	59.16	2.63	4.45
25 LANDFILL GAS	0.40	0.30	0.10	33.33	0.29	0.32	(0.03)	(9.38)
26 OIL - C.T.	0.01	0.00	0.01	100.00	0.00	0.00	0.00	0.00
27 TOTAL (% MWH)	<u>100.00</u>	<u>100.00</u>	<u>0.00</u>	<u>0.00</u>	<u>100.00</u>	<u>100.00</u>	<u>0.00</u>	<u>0.00</u>
<u>FUEL COST (\$)/ UNIT</u>								
28 LIGHTER OIL (\$/BBL)	84.04	96.23	(12.19)	(12.67)	85.18	95.84	(10.66)	(11.12)
29 COAL (\$/TON)	67.41	62.59	4.82	7.70	63.94	63.09	0.85	1.35
30 GAS (\$/MCF) (1)	3.51	3.66	(0.15)	(4.10)	3.80	3.69	0.11	2.98
31 OIL - C.T. (\$/BBL)	95.05	0.00	95.05	100.00	95.17	0.00	95.17	100.00
<u>FUEL COST (\$)/ MMBTU</u>								
32 COAL + GAS B.L. + OIL B.L.	3.42	2.96	0.46	15.54	3.08	2.94	0.14	4.76
33 GAS - Generation (1)	3.35	3.59	(0.24)	(6.69)	3.62	3.62	0.00	0.00
34 OIL - C.T.	16.35	0.00	16.35	100.00	16.34	0.00	16.34	100.00
35 TOTAL (\$/MMBTU)	<u>3.36</u>	<u>3.25</u>	<u>0.11</u>	<u>3.38</u>	<u>3.36</u>	<u>3.26</u>	<u>0.10</u>	<u>3.07</u>
<u>BTU BURNED / KWH</u>								
36 COAL + GAS B.L. + OIL B.L.	8,663	10,865	(2,202)	(20.27)	10,671	11,002	(331)	(3.01)
37 GAS - Generation (1)	6,935	6,888	47	0.68	6,936	6,890	46	0.67
38 OIL - C.T.	25,917	0	25,917	100.00	40,769	0	40,769	100.00
39 TOTAL (BTU/KWH)	<u>7,218</u>	<u>8,564</u>	<u>(1,346)</u>	<u>(15.72)</u>	<u>8,367</u>	<u>8,576</u>	<u>(209)</u>	<u>(2.44)</u>
<u>FUEL COST (¢ / KWH)</u>								
40 COAL + GAS B.L. + OIL B.L.	2.96	3.22	(0.26)	(8.07)	3.29	3.24	0.05	1.54
41 GAS	2.33	2.48	(0.15)	(6.05)	2.53	2.50	0.03	1.20
42 LANDFILL GAS	3.57	3.00	0.57	19.00	3.54	3.00	0.54	18.00
43 OIL - C.T.	42.38	0.00	42.38	100.00	66.62	0.00	66.62	100.00
44 TOTAL (¢/KWH)	<u>2.43</u>	<u>2.79</u>	<u>(0.36)</u>	<u>(12.90)</u>	<u>2.82</u>	<u>2.80</u>	<u>0.02</u>	<u>0.71</u>

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: FEBRUARY 2019

Line	(a) Plant/Unit	(b) Net Cap. (MW)	(c) Net Gen. (MWH)	(d) Cap. Factor (%)	(e) Equiv. Avail. Factor (%)	(f) Net Output Factor (%)	(g) Avg. Net Heat Rate (BTU/KWH)	(h) Fuel Type	(i) Fuel Burned (Units) (Tons/MCF/Bbl)	(j) Fuel Heat Value (BTU/Unit) (lbs./cf/Gal.)	(k) Fuel Burned (MMBTU)	(l) Fuel Burned Cost (\$)	(m) Fuel Cost/ KWH (¢/KWH)	(n) Fuel Cost/ Unit (\$/Unit)
1	Crist 4	75	(699)	0.0	100.0	0.0	0	Coal	0	0	0	0	0.00	0.00
2			0					Gas-G	0	0	0	0	0.00	0.00
3								Gas-S	0	0	0	0		0.00
4								Oil-S	0	0	0	0		0.00
5	Crist 5	75	(700)	0.0	100.0	0.0	0	Coal	0	0	0	0	0.00	0.00
6			0					Gas-G	0	0	0	0	0.00	0.00
7								Gas-S	0	0	0	0		0.00
8								Oil-S	0	0	0	0		0.00
9	Crist 6	299	3,825	1.9	100.0	45.4	0	Coal	0	11,224	0	0	0.00	0.00
10			0					Gas-G	0	0	0	0	0.00	0.00
11								Gas-S	2,138	0	2,185	94,624		44.26
12								Oil-S	0	0	0	0		0.00
13	Crist 7	475	64,540	20.2	100.0	60.7	8,363	Coal	23,707	11,384	539,761	1,631,419	2.53	68.82
14			0					Gas-G	0	0	0	0	0.00	0.00
15								Gas-S	3,087	0	3,155	136,589		44.25
16								Oil-S	81	0	471	6,861		84.70
17	Smith 3	621	355,633	85.2	100.0	85.2	6,935	Gas-G	2,411,639	1,023	2,466,142	8,250,748	2.32	3.42
18	Smith A (1)	40	24	0.1	99.3	60.0	25,913	Oil	107	138,388	622	10,170	42.38	95.05
19	Scherer 3 (2)	216	(894)	0.0	1.8	0.0	0	Coal	0	0	0	(314)	0.00	0.00
20								Oil	0	0	0	0	0.00	0.00
21	Scherer/Flint Credit	0	0	N/A	N/A	N/A	N/A	Coal	0	N/A	0	0	N/A	N/A
22								Oil	0	N/A	0	0	N/A	N/A
23	Other Generation		5,648									149,458	2.65	0.00
24	Perdido		1,711					Landfill Gas				61,038	3.57	0.00
25	Daniel 1 (3)	251	2,732	1.6	98.8	12.0	16,825	Coal	2,574	8,929	45,966	152,723	5.59	59.33
26								Oil-S	73	8,929	28	6,113		83.74
27	Daniel 2 (3)	251	665	0.4	92.0	6.2	15,348	Coal	573	8,900	10,199	34,004	5.12	59.34
28								Oil-S	41	8,929	15	3,414		83.27
29	Total	2,303	432,484	27.9	89.8	44.4	7,218				3,068,544	10,536,847	2.44	

Notes & Adjust.: (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

Units	\$	cents/kwh
N/A Daniel Railcar Track Deprec.	(8,043)	
Recoverable Fuel	10,528,804	2.43

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

	CURRENT MONTH				PERIOD-TO-DATE			
	ACTUAL	ESTIMATED	DIFFERENCE		ACTUAL	ESTIMATED	DIFFERENCE	
			AMOUNT	%			AMOUNT	%
LIGHT OIL								
1 PURCHASES :								
2 UNITS (BBL)	324	850	(526)	(61.86)	3,149	1,497	1,652	110.39
3 UNIT COST (\$/BBL)	72.93	98.34	(25.41)	(25.84)	73.00	98.39	(25.39)	(25.81)
4 AMOUNT (\$)	23,630	83,616	(59,986)	(71.74)	229,876	147,248	82,628	56.11
5 BURNED :								
6 UNITS (BBL)	195	836	(641)	(76.67)	1,808	1,479	329	22.24
7 UNIT COST (\$/BBL)	84.04	96.23	(12.19)	(12.67)	84.19	95.84	(11.65)	(12.16)
8 AMOUNT (\$)	16,388	80,454	(64,066)	(79.63)	152,216	141,766	10,450	7.37
9 ENDING INVENTORY :								
10 UNITS (BBL)	6,829	7,373	(544)	(7.38)	6,829	7,373	(544)	(7.38)
11 UNIT COST (\$/BBL)	82.82	96.44	(13.62)	(14)	82.82	96.44	(13.62)	(14.12)
12 AMOUNT (\$)	565,550	711,035	(145,485)	(20.46)	565,550	711,035	(145,485)	(20.46)
13 DAYS SUPPLY	N/A	N/A						
COAL EXCLUDING PLANT SCHERER								
14 PURCHASES :								
15 UNITS (TONS)	276,821	119,500	157,321	131.65	474,707	249,000	225,707	90.65
16 UNIT COST (\$/TON)	86.60	65.25	21.35	32.72	77.10	65.26	11.84	18.14
17 AMOUNT (\$)	23,971,439	7,797,374	16,174,065	207.43	36,599,464	16,249,929	20,349,535	125.23
18 BURNED :								
19 UNITS (TONS)	26,854	132,385	(105,531)	(79.72)	194,272	258,162	(63,890)	(24.75)
20 UNIT COST (\$/TON)	63.35	62.59	0.76	1.21	63.38	63.09	0.29	0.46
21 AMOUNT (\$)	1,701,138	8,285,765	(6,584,627)	(79.47)	12,312,268	16,286,347	(3,974,079)	(24.40)
22 ENDING INVENTORY :								
23 UNITS (TONS)	661,909	492,879	169,030	34.29	661,909	492,879	169,030	34.29
24 UNIT COST (\$/TON)	70.18	64.65	5.53	8.55	70.18	64.65	5.53	8.55
25 AMOUNT (\$)	46,450,095	31,863,347	14,586,748	45.78	46,450,095	31,863,347	14,586,748	45.78
26 DAYS SUPPLY	41	31	10	32.26				
COAL AT PLANT SCHERER								
27 PURCHASES :								
28 UNITS (MMBTU)	1,471,645	350,398	1,121,247	319.99	422,793	722,464	(299,671)	(41.48)
29 UNIT COST (\$/MMBTU)	0.95	2.58	(1.63)	(63.18)	9.43	2.58	6.85	265.50
30 AMOUNT (\$)	1,392,704	905,515	487,189	53.80	3,985,812	1,867,147	2,118,665	113.47
31 BURNED :								
32 UNITS (MMBTU)	769,142	0	769,142	100.00	1,587,367	4,501	1,582,866	35,166.99
33 UNIT COST (\$/MMBTU)	0.00	0.00	0.00	0.00	1.35	2.47	(1.12)	(45.34)
34 AMOUNT (\$)	315	0	315	100.00	2,137,603	11,132	2,126,471	19,102.33
35 ENDING INVENTORY :								
36 UNITS (MMBTU)	1,912,907	3,537,239	(1,624,332)	(45.92)	1,912,907	3,537,239	(1,624,332)	(45.92)
37 UNIT COST (\$/MMBTU)	3.78	2.49	1.29	51.81	3.78	2.49	1.29	51.81
38 AMOUNT (\$)	7,222,829	8,799,267	(1,576,438)	(17.92)	7,222,829	8,799,267	(1,576,438)	(17.92)
39 DAYS SUPPLY	36	66	(30)	(45.45)				
GAS (Reported on a MMBTU and \$ basis)								
40 PURCHASES :								
41 UNITS (MMBTU)	2,420,728	2,468,072	(47,344)	(1.92)	5,057,753	5,045,701	12,052	0.24
42 UNIT COST (\$/MMBTU)	3.56	3.59	(0.03)	(0.84)	3.58	3.62	(0.04)	(1.10)
43 AMOUNT (\$)	8,622,817	8,853,066	(230,249)	(2.60)	18,129,635	18,248,617	(118,982)	(0.65)
44 BURNED :								
45 UNITS (MMBTU)	2,505,432	2,468,072	37,360	1.51	5,067,753	5,045,701	22,052	0.44
46 UNIT COST (\$/MMBTU)	3.63	3.59	0.04	1.11	3.81	3.62	0.19	5.25
47 AMOUNT (\$)	9,085,777	8,853,066	232,711	2.63	19,294,651	18,248,617	1,046,034	5.73
48 ENDING INVENTORY :								
48 UNITS (MMBTU)	848,911	0	848,911	100.00	848,911	0	848,911	100.00
50 UNIT COST (\$/MMBTU)	3.35	0.00	3.35	100.00	3.35	0.00	3.35	100.00
51 AMOUNT (\$)	2,840,125	0	2,840,125	100.00	2,840,125	0	2,840,125	100.00

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

	CURRENT MONTH				PERIOD-TO-DATE				
	ACTUAL	ESTIMATED	DIFFERENCE		ACTUAL	ESTIMATED	DIFFERENCE		
			AMOUNT	%			AMOUNT	%	
<u>OTHER - C.T. OIL</u>									
52	<i>PURCHASES :</i>								
53	UNITS (BBL) *	0	0	0	0.00	0	0	0	0.00
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	<i>BURNED :</i>								
57	UNITS (BBL)	107	0	107	100.00	364	0	364	100.00
58	UNIT COST (\$/BBL)	95.05	0.00	95.05	100.00	95.17	0.00	95.17	100.00
59	AMOUNT (\$)	10,170	0	10,170	100.00	34,641	0	34,641	100.00
60	<i>ENDING INVENTORY :</i>								
61	UNITS (BBL)	7,098	16,213	(9,115)	(56.22)	7,098	16,213	(9,115)	(56.22)
62	UNIT COST (\$/BBL)	97.50	88.18	9.32	10.57	97.50	88.18	9.32	10.57
63	AMOUNT (\$)	692,082	1,429,663	(737,581)	(51.59)	692,082	1,429,663	(737,581)	(51.59)
64	HOURS SUPPLY	80	183	(103)	(56.28)				

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

CURRENT MONTH								
(1)	(2)	(3)	(4)	(5)	(6)		(7)	(8)
SOLD TO	TYPE AND SCHEDULE	TOTAL KWH SOLD	KWH WHEELED FROM OTHER SYSTEMS	KWH FROM OWN GENERATION	(a)	(b)	(5) x (6)(a) TOTAL \$ FOR FUEL ADJ.	(5) x (6)(b) TOTAL COST \$
					¢ / KWH FUEL COST	TOTAL COST		
<i>ESTIMATED</i>								
1	Southern Company Interchange	277,196,000	0	277,196,000	2.26	2.61	6,260,956	7,222,475
2	Various Economy Sales	16,851,000	0	16,851,000	2.41	2.76	405,923	464,340
3	Gain on Econ. Sales	0	0	0	0.00	0.00	7,000	7,000
4	TOTAL ESTIMATED SALES	294,047,000	0	294,047,000	2.27	2.62	6,673,879	7,693,815
<i>ACTUAL</i>								
5	Southern Company Interchange	179,465,713	0	179,465,713	2.13	2.31	3,829,270	4,137,137
6	A.E.C. External	239,627	0	239,627	2.13	2.89	5,110	6,915
7	DUKE PWR External	68,891	0	68,891	2.50	3.16	1,725	2,175
8	EAGLE EN External	623,942	0	623,942	1.95	2.65	12,196	16,524
9	ENDURE External	5,272	0	5,272	2.00	3.40	105	179
10	EXELON External	140,063	0	140,063	1.90	2.54	2,662	3,554
11	FPC External	233,277	0	233,277	2.30	3.10	5,363	7,225
12	FPL External	0	0	0	0.00	0.00	0	0
13	MACQUARI External	327,263	0	327,263	2.12	2.58	6,933	8,448
14	MERCURIA External	47,920	0	47,920	2.07	2.85	993	1,366
15	MISO External	2,906,420	0	2,906,420	1.88	2.53	54,535	73,541
16	MORGAN External	267,492	0	267,492	2.17	3.07	5,814	8,201
17	NCEMC External	0	0	0	0.00	0.00	(0)	0
18	NTE External	5,990	0	5,990	2.30	4.00	138	240
19	OPC External	120,113	0	120,113	2.44	3.74	2,930	4,487
20	ORLANDO External	14,259	0	14,259	2.65	4.20	377	599
21	PJM External	179,428	0	179,428	2.03	3.13	3,642	5,609
22	REMC External	29,952	0	29,952	2.04	3.42	612	1,024
23	SCE&G External	0	0	0	0.00	0.00	0	0
24	SEC External	0	0	0	0.00	0.00	0	0
25	SEPA External	0	0	0	0.00	0.00	0	0
26	TAL External	0	0	0	0.00	0.00	0	0
27	TEA External	1,333,655	0	1,333,655	1.86	2.57	24,847	34,256
28	TECO External	0	0	0	0.00	0.00	0	0
29	TENASKA External	0	0	0	0.00	0.00	0	0
30	TVA External	150,369	0	150,369	2.30	3.37	3,460	5,074
31	WRI External	167,964	0	167,964	2.07	2.58	3,485	4,334
32	Less: Flow-Thru Energy	(6,861,897)	0	(6,861,897)	1.97	1.97	(134,925)	(134,925)
33	Economy Energy Sales Gain (1)	0	0	0	0.00	0.00	18,333	18,333
34	TOTAL ACTUAL SALES	179,465,713	0	179,465,713	2.14	2.33	3,847,603	4,185,962
35	Difference in Amount	(114,581,287)	0	(114,581,287)	(0.13)	0.00	(2,826,276)	(3,507,853)
36	Difference in Percent	(38.97)	0	(38.97)	(5.73)	0.00	(42.35)	(45.59)

Note: (1) Economy Sales Gains in column 8 are included in the total cost for each counterparty and are not included as depicted on line 33

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

PERIOD TO DATE								
(1)	(2)	(3)	(4)	(5)	(6)		(7)	(8)
SOLD TO	TYPE AND SCHEDULE	TOTAL KWH SOLD	KWH WHEELED FROM OTHER SYSTEMS	KWH FROM OWN GENERATION	¢ / KWH		TOTAL \$ FOR FUEL ADJ.	TOTAL COST \$
					FUEL COST	TOTAL COST		
<i>ESTIMATED</i>								
1	Southern Company Interchange	537,943,000	0	537,943,000	2.25	2.59	12,096,963	13,943,621
2	Various Economy Sales	27,604,000	0	27,604,000	2.38	2.73	657,601	754,082
3	Gain on Econ. Sales	0	0	0	0.00	0.00	18,000	18,000
4	TOTAL ESTIMATED SALES	<u>565,547,000</u>	<u>0</u>	<u>565,547,000</u>	<u>2.26</u>	<u>2.60</u>	<u>12,772,564</u>	<u>14,715,703</u>
<i>ACTUAL</i>								
5	Southern Company Interchange	426,815,011	0	426,815,011	2.37	2.55	10,133,048	10,877,294
6	A.E.C. External	708,398	0	708,398	2.30	3.03	16,307	21,439
7	DUKE PWR External	129,697	0	129,697	2.61	3.34	3,387	4,333
8	EAGLE EN External	914,969	0	914,969	2.14	2.88	19,555	26,386
9	ENDURE External	27,737	0	27,737	2.26	3.29	627	913
10	EXELON External	495,778	0	495,778	2.75	2.95	13,625	14,602
11	FPC External	372,080	0	372,080	2.26	3.04	8,410	11,329
12	FPL External	0	0	0	0.00	0.00	0	0
13	MACQUARI External	802,344	0	802,344	2.39	3.00	19,163	24,087
14	MERCURIA External	71,880	0	71,880	2.14	2.75	1,541	1,977
15	MISO External	4,256,207	0	4,256,207	1.96	2.62	83,397	111,553
16	MORGAN External	389,405	0	389,405	2.32	3.18	9,051	12,393
17	NCEMC External	4,494	0	4,494	3.63	4.80	163	216
18	NTE External	19,470	0	19,470	2.34	3.98	456	775
19	OPC External	189,006	0	189,006	2.74	4.13	5,187	7,797
20	ORLANDO External	14,259	0	14,259	2.65	4.20	377	599
21	PJM External	279,056	0	279,056	2.24	3.71	6,243	10,362
22	REMC External	169,640	0	169,640	2.24	3.14	3,808	5,326
23	SCE&G External	0	0	0	0.00	0.00	(18)	0
24	SEC External	0	0	0	0.00	0.00	0	0
25	SEPA External	0	0	0	0.00	0.00	0	0
26	TAL External	11,981	0	11,981	8.53	11.35	1,022	1,360
27	TEA External	3,087,610	0	3,087,610	2.11	2.82	65,220	87,146
28	TECO External	6,111	0	6,111	2.37	4.00	145	244
29	TENASKA External	0	0	0	0.00	0.00	0	0
30	TVA External	235,737	0	235,737	2.54	3.89	5,989	9,172
31	WRI External	245,065	0	245,065	2.09	2.69	5,118	6,602
32	Less: Flow-Thru Energy	(12,430,924)	0	(12,430,924)	2.15	2.15	(267,480)	(267,480)
33	Economy Energy Sales Gain (1)	0	0	0	0.00	0.00	28,635	28,635
34	TOTAL ACTUAL SALES	<u>426,815,011</u>	<u>0</u>	<u>426,815,011</u>	<u>2.38</u>	<u>2.57</u>	<u>10,162,977</u>	<u>10,968,426</u>
35	Difference in Amount	(138,731,989)	0	(138,731,989)	0.12	(0.03)	(2,609,587)	(3,747,277)
36	Difference in Percent	(24.53)	0	(24.53)	5.31	(1.15)	(20.43)	(25.46)

Note: (1) Economy Sales Gains in column 8 are included in the total cost for each counterparty and are not included as depicted on line 33

SCHEDULE A-7

**PURCHASED POWER
GULF POWER COMPANY
(EXCLUSIVE OF ECONOMY ENERGY PURCHASES)
FOR THE MONTH OF: FEBRUARY 2019**

(1)	(2)	(3)	(4)	(5)	(6)	(7) ¢ / KWH		(8)
PURCHASED FROM	TYPE & SCHEDULE	TOTAL KWH PURCHASED	KWH FOR OTHER UTILITIES	KWH FOR INTERRUPTIBLE	KWH FOR FIRM	(A) FUEL COST	(B) TOTAL COST	TOTAL \$ FOR FUEL ADJ. (6)x(7)(a)

ESTIMATED:

NONE

ACTUAL:

NONE

SCHEDULE A-8

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

CURRENT MONTH								
(1)	(2)	(3)	(4)	(5)	(6)	(7)		(8)
						¢/KWH		
PURCHASED FROM:	TYPE AND SCHEDULE	TOTAL KWH PURCHASED	KWH FOR OTHER UTILITIES	KWH FOR INTERRUPTIBLE	KWH FOR FIRM	(A) FUEL COST	(B) TOTAL COST	TOTAL \$ FOR FUEL ADJ.
<i>ACTUAL</i>								
1 Bay County/Engen, LLC	Contract	4,654,000	0	0	0	3.11	3.11	144,927
2 Renewable Energy Customers	COG 1	0	0	0	0	0.00	0.00	536
3 Ascend Performance Materials	COG 1	16,771,224	0	0	0	2.25	2.25	376,940
4 International Paper	COG 1	40,535	0	0	0	1.97	1.97	799
5 TOTAL		21,465,759	0	0	0	2.44	2.44	523,202

PERIOD-TO-DATE								
(1)	(2)	(3)	(4)	(5)	(6)	(7)		(8)
						¢/KWH		
PURCHASED FROM:	TYPE AND SCHEDULE	TOTAL KWH PURCHASED	KWH FOR OTHER UTILITIES	KWH FOR INTERRUPTIBLE	KWH FOR FIRM	(A) FUEL COST	(B) TOTAL COST	TOTAL \$ FOR FUEL ADJ.
<i>ACTUAL</i>								
1 Bay County/Engen, LLC	Contract	9,653,000	0	0	0	3.11	3.11	300,588
2 Renewable Energy Customers	COG 1	0	0	0	0	0.00	0.00	536
3 Ascend Performance Materials	COG 1	35,793,352	0	0	0	2.38	2.38	852,444
4 International Paper	COG 1	280,791	0	0	0	3.14	3.14	8,803
5 TOTAL		45,727,143	0	0	0	2.54	2.54	1,162,371

SCHEDULE A-9

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

	CURRENT MONTH			PERIOD - TO - DATE			
	(1) PURCHASED FROM	(2) TOTAL KWH PURCHASED	(3) TRANS. COST ¢ / KWH	(4) TOTAL \$ FOR FUEL ADJ.	(5) TOTAL KWH PURCHASED	(6) TRANS. COST ¢ / KWH	(7) TOTAL \$ FOR FUEL ADJ.
<i>ESTIMATED</i>							
1	Southern Company Interchange	27,649,000	2.09	578,946	76,769,000	2.18	1,670,902
2	Economy Energy	6,566,000	2.58	169,287	11,249,000	2.60	292,757
3	Other Purchases	427,027,000	3.16	13,498,000	945,758,000	3.16	29,848,000
4	TOTAL ESTIMATED PURCHASES	<u>461,242,000</u>	3.09	<u>14,246,233</u>	<u>1,033,776,000</u>	3.08	<u>31,811,659</u>
<i>ACTUAL</i>							
5	Southern Company Interchange	32,014,689	2.07	662,802	71,654,301	2.25	1,614,475
6	Non-Associated Companies	7,284,750	2.76	201,075	9,539,892	2.95	281,437
7	Purchased Power Agreements	356,224,000	2.90	10,318,682	643,798,000	3.09	19,924,602
8	Renewable Energy Purchase Agreements	60,399,781	3.97	2,399,232	146,511,396	4.01	5,875,712
9	Other Wheeled Energy	1,587,834	0.00	N/A	5,890,857	0.00	N/A
10	Other Transactions	46,800	0.00	9,864	85,800	0.00	21,106
11	Less: Flow-Thru Energy	<u>(6,861,897)</u>	2.12	<u>(145,810)</u>	<u>(12,430,924)</u>	2.33	<u>(289,165)</u>
12	TOTAL ACTUAL PURCHASES	<u>450,695,957</u>	2.98	<u>13,445,846</u>	<u>865,049,322</u>	3.17	<u>27,428,167</u>
13	Difference in Amount	(10,546,043)	(0.11)	(800,387)	(168,726,678)	0.09	(4,383,492)
14	Difference in Percent	(2.29)	(3.56)	(5.62)	(16.32)	2.92	(13.78)

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 March, 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
John T. Butler
Maria J. Moncada
700 Universe Boulevard (LAW/JB)
Juno Beach, FL 33408-0420
John.Butler@fpl.com
Maria.moncada@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
Post Office Box 391
Tallahassee, FL 32302
jbeasley@ausley.com
jwahlen@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
Johana Nieves
2540 Shumard Oak Blvd
Tallahassee, FL 32399-0850
sbrownle@psc.state.fl.us
jnieves@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@beggsllane.com
Beggs & Lane
P. O. Box 12950
Pensacola FL 32591-2950
(850) 432-2451
Attorneys for Gulf Power