



February 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 January 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

January 2019



Gulf Power®

**COMPARISON OF ESTIMATED AND ACTUAL
FUEL AND PURCHASED POWER COST RECOVERY FACTOR
GULF POWER COMPANY
JANUARY 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>
	<u>(a)</u>	<u>(b)</u>	<u>(c)</u>	<u>(d)</u>	<u>(e)</u>	<u>(f)</u>	<u>(g)</u>	<u>(h)</u>	<u>(i)</u>	<u>(j)</u>	<u>(k)</u>	<u>(l)</u>
1 Fuel Cost of System Net Generation (A3)	23,357,115	17,716,605	5,640,510	31.84	766,393,906	629,940,000	136,453,906	21.66	3.0477	2.8124	0.24	8.37
1a Hedging Settlement Costs (A2)	142,790	436,190	(293,400)	(67.26)	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) **	-	0	0	0.00	0	0	0	0.00	0.0000	0.0000	0.00	0.00
3 TOTAL COST OF GENERATED POWER	22,988,095	18,150,123	4,837,972	26.66	749,314,226	629,867,000	119,447,226	18.96	3.0679	2.8816	0.19	6.47
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)	13,982,321	17,565,426	(3,583,105)	(20.40)	414,353,365	572,534,000	(158,180,635)	(27.63)	3.3745	3.0680	0.31	9.99
6 Energy Payments to Qualifying Facilities (A8)	639,170	0	639,170	100.00	24,261,384	0	24,261,384	100.00	2.6345	0.0000	2.63	0.00
7 TOTAL COST OF PURCHASED POWER	14,621,491	17,565,426	(2,943,935)	(16.76)	438,614,749	572,534,000	(133,919,251)	(23.39)	3.3336	3.0680	0.27	8.66
8 Total Available KWH (Line 3 + Line 7)	37,609,586	35,715,549	1,894,037	5.30	1,187,928,975	1,202,401,000	(14,472,025)	(1.20)				
9 Fuel Cost of Economy Sales (A6)	(133,849)	(251,678)	117,829	(46.82)	(5,569,027)	(10,753,000)	5,183,973	(48.21)	(2.4034)	(2.3405)	(0.06)	(2.69)
10 Gain on Economy Sales (A6)	(10,302)	(11,000)	698	(6.34)	0	0	0	0.00	#N/A	#N/A	#N/A	#N/A
11 Fuel Cost of Other Power Sales (A6)	(6,171,223)	(5,836,006)	(335,217)	5.74	(241,780,271)	(260,747,000)	18,966,729	(7.27)	(2.5524)	(2.2382)	(0.31)	(14.04)
TOTAL FUEL COSTS & GAINS OF POWER SALES (LINES 9 + 10 + 11)	(6,315,374)	(6,098,684)	(216,689)	3.55	(247,349,298)	(271,500,000)	24,150,702	(8.90)	(2.5532)	(2.2463)	(0.31)	(13.66)
TOTAL FUEL & NET POWER TRANSACTIONS (LINES 3 + 7 + 12)	31,294,212	29,616,865	1,677,347	5.66	940,579,677	930,901,000	9,678,677	1.04	3.3271	3.1815	0.15	4.58
14 Company Use *	39,022	45,305	(6,283)	(13.87)	1,172,866	1,424,000	(251,134)	(17.64)	3.3271	3.1815	0.15	4.58
15 T & D Losses *	1,657,596	1,458,813	198,783	13.63	49,821,036	45,853,000	3,968,036	8.65	3.3271	3.1815	0.15	4.58
16 TERRITORIAL KWH SALES	31,294,212	29,616,865	1,677,347	5.66	889,585,775	883,624,000	5,961,775	0.67	3.5178	3.3517	0.17	4.96
17 Wholesale KWH Sales	872,326	875,297	(2,971)	(0.34)	24,797,417	26,115,000	(1,317,583)	(5.05)	3.5178	3.3517	0.17	4.96
18 Jurisdictional KWH Sales	30,421,886	28,741,568	1,680,318	5.85	864,788,358	857,509,000	7,279,358	0.85	3.5178	3.3518	0.17	4.95
19 Jurisdictional Loss Multiplier	1.0012	1.0012							1.0012	1.0012		
20 Jurisdictional KWH Sales Adj. for Line Losses	30,458,392	28,776,058	1,682,334	5.85	864,788,358	857,509,000	7,279,358	0.85	3.5221	3.3558	0.17	4.96
21 TRUE-UP	(1,950,781)	(1,950,781)	0	0.00	864,788,358	857,509,000	7,279,358	0.85	(0.2256)	(0.2275)	0.00	(0.84)
22 TOTAL JURISDICTIONAL FUEL COST	28,507,611	26,825,277	1,682,334	6.27	864,788,358	857,509,000	7,279,358	0.85	3.2965	3.1283	0.17	5.38
23 Revenue Tax Factor									1.00072	1.00072		
24 Fuel Factor Adjusted for Revenue Taxes									3.2989	3.1306	0.17	5.38
25 GPIF Reward / (Penalty)	(21,406)	(21,406)	0	0.00	864,788,358	857,509,000	7,279,358	0.85	(0.0025)	(0.0025)	0.00	0.00
26 Tax Savings Credit	-	-	0	0.00	864,788,358	857,509,000	7,279,358	0.85	0.0000	0.0000	0.00	0.00
27 Fuel Factor Adjusted for GPIF Reward / (Penalty) & Tax Savings Credit									3.2964	3.1281	0.17	5.38
28 FUEL FACTOR ROUNDED TO NEAREST .001(CENTS/KWH)									3.296	3.128		

* Included for Informational Purposes Only

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

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

<u>LINE</u>	<u>DESCRIPTION</u>	<u>REFERENCE</u>	<u>AMOUNT</u>
1	Fuel Cost of System Net Generation	Schedule A-3	\$ 23,357,115
2	Scherer/Flint Credit	Schedule A-3, Line 2b	\$ (511,810)
3	Adjustments to Fuel Cost	Schedule A-2, Line A-7	\$ -
4	Hedging Settlement Costs	Schedule A-2, Line A-5	\$ 142,790
5	Fuel Cost of Purchased Power	Schedule A-7	\$ -
6	Energy Cost of Economy Purchases	Sch. A-9, Col. 4, Line 12	\$ 13,982,321
7	Demand & Non Fuel Cost of Purchased Power	Schedule A-9	\$ -
8	Energy Payments to Qualified Facilities	Sch. A-8, Col. 8, Line 6	\$ 639,170
9	Fuel Cost of Power Sold	Sch. A-6, Col. 7	<u>\$ (6,315,374)</u>
10	Total Fuel and Net Power Transactions		<u>\$ 31,294,212</u>

**COMPARISON OF ESTIMATED AND ACTUAL
FUEL AND PURCHASED POWER COST RECOVERY FACTOR
GULF POWER COMPANY
JANUARY 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>
	<u>(a)</u>	<u>(b)</u>	<u>(c)</u>	<u>(d)</u>	<u>(e)</u>	<u>(f)</u>	<u>(g)</u>	<u>(h)</u>	<u>(i)</u>	<u>(j)</u>	<u>(k)</u>	<u>(l)</u>
1 Fuel Cost of System Net Generation (A3)	23,357,115	17,716,605	5,640,510	31.84	766,393,906	629,940,000	136,453,906	21.66	3.0477	2.8124	0.24	8.37
1a Hedging Settlement Costs (A2)	142,790	436,190	(293,400)	(67.26)	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) **	0	0	0	0.00	0	0	0	0.00	0.0000	0.0000	0.00	0.00
3 TOTAL COST OF GENERATED POWER	22,988,095	18,150,123	4,837,972	26.66	749,314,226	629,867,000	119,447,226	18.96	3.0679	2.8816	0.19	6.47
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6 Energy Payments to Qualifying Facilities (A8)	639,169.63	0	639,170	100.00	24,261,384	0	24,261,384	100.00	2.6345	0.0000	2.63	0.00
7 TOTAL COST OF PURCHASED POWER	14,621,491	17,565,426	(2,943,935)	(16.76)	438,614,749	572,534,000	(133,919,251)	(23.39)	3.3336	3.0680	0.27	8.66
8 Total Available KWH (Line 3 + Line 7)	37,609,586	35,715,549	1,894,037	5.30	1,187,928,975	1,202,401,000	(14,472,025)	(1.20)				
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TOTAL FUEL & NET POWER TRANSACTIONS (LINES 3 + 7 + 12)	31,294,212	29,616,865	1,677,347	5.66	940,579,676	930,901,000	9,678,676	1.04	3.3271	3.1815	0.15	4.58
14 Company Use *	39,022	45,305	(6,283)	(13.87)	1,172,866	1,424,000	(251,134)	(17.64)	3.3271	3.1815	0.15	4.58
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19 Jurisdictional Loss Multiplier	1.0012	1.0012							1.0012	1.0012		
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21 TRUE-UP	(1,950,781)	(1,950,781)	0	0.00	864,788,358	857,509,000	7,279,358	0.85	(0.2256)	(0.2275)	0.00	(0.84)
22 TOTAL JURISDICTIONAL FUEL COST	28,507,611	26,825,277	1,682,334	6.27	864,788,358	857,509,000	7,279,358	0.85	3.2965	3.1283	0.17	5.38
23 Revenue Tax Factor									1.00072	1.00072		
24 Fuel Factor Adjusted for Revenue Taxes									3.2989	3.1306	0.17	5.38
25 GPIF Reward / (Penalty)	(21,406)	(21,406)	0	0.00	864,788,358	857,509,000	7,279,358	0.85	(0.0025)	(0.0025)	0.00	0.00
26 Tax Savings Credit	0	0	0	0.00	864,788,358	857,509,000	7,279,358	0.85	0.0000	0.0000	0.00	0.00
27 Fuel Factor Adjusted for GPIF Reward / (Penalty) & Tax Savings Credit									3.2964	3.1281	0.17	5.38
28 FUEL FACTOR ROUNDED TO NEAREST .001(CENTS/KWH)									3.296	3.128		

* 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: JANUARY 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	23,179,762.44	17,548,786	5,630,976.44	32.09	23,179,762.44	17,548,786	5,630,976.44	32.09
1a Other Generation	177,352.92	167,819	9,533.92	5.68	177,352.92	167,819	9,533.92	5.68
1b Scherer/Flint Credit	(511,810.14)	(2,672)	(509,138.14)	19,054.57	(511,810.14)	(2,672)	(509,138.14)	19,054.57
2 Fuel Cost of Power Sold	(6,315,373.90)	(6,098,684)	(216,689.90)	(3.55)	(6,315,373.90)	(6,098,684)	(216,689.90)	(3.55)
3 Fuel Cost - Purchased Power	13,982,321.10	17,565,426	(3,583,104.90)	(20.40)	13,982,321.10	17,565,426	(3,583,104.90)	(20.40)
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	639,169.63	0	639,169.63	100.00	639,169.63	0	639,169.63	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	142,790.00	436,190	(293,400.00)	(67.26)	142,790.00	436,190	(293,400.00)	(67.26)
6 Total Fuel & Net Power Transactions	31,294,212.05	29,616,865	1,677,347.05	5.66	31,294,212.05	29,616,865	1,677,347.05	5.66
7 AdjustmentsTo Fuel Cost*	0.00	0.000	0.00	0.00	0.00	0	0.00	0.00
8 Adj. Total Fuel & Net Power Transactions	31,294,212.05	29,616,865	1,677,347.05	5.66	31,294,212.05	29,616,865	1,677,347.05	5.66
B. KWH Sales								
1 Jurisdictional Sales	864,788,358	857,509,000	7,279,358	0.85	864,788,358	857,509,000	7,279,358	0.85
2 Non-Jurisdictional Sales	24,797,417	26,115,000	(1,317,583)	(5.05)	24,797,417	26,115,000	(1,317,583)	(5.05)
3 Total Territorial Sales	889,585,775	883,624,000	5,961,775	0.67	889,585,775	883,624,000	5,961,775	0.67
4 Juris. Sales as % of Total Terr. Sales	97.2125	97.0446	0.1679	0.17	97.2125	97.0446	0.1679	0.17

*(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: JANUARY 2019**

	CURRENT MONTH				PERIOD - TO - DATE			
	ACTUAL	\$ ESTIMATED	DIFFERENCE AMOUNT (\$)	%	ACTUAL	\$ ESTIMATED	DIFFERENCE AMOUNT (\$)	%
<i>C. True-up Calculation</i>								
1 Jurisdictional Fuel Revenue	25,873,403.53	25,963,829	(90,425.21)	(0.35)	25,873,403.53	25,963,829	(90,425.21)	(0.35)
2 Fuel Adj. Revs. Not Applicable to Period:								
2a True-Up Provision	1,950,781.00	1,950,781	0.00	0.00	1,950,781.00	1,950,781	0.00	0.00
2b Incentive Provision	21,386.00	21,386	0.00	0.00	21,386.00	21,386	0.00	0.00
2c Tax Savings Credit	674,592.00	674,592	0.00	0.00	674,592.00	674,592	0.00	0.00
3 Juris. Fuel Revenue Applicable to Period	28,520,162.53	28,610,588	(90,425.47)	(0.32)	28,520,162.53	28,610,588	(90,425.47)	(0.32)
Adjusted Total Fuel & Net Power								
4 Transactions (Line A8)	31,294,212.05	29,616,865	1,677,347.05	5.66	31,294,212.05	29,616,865	1,677,347.05	5.66
5 Juris. Sales % of Total KWH Sales (Line B4)	97.2125	97.0446	0.1679	0.17	97.2125	97.0446	0.1679	0.17
Juris. Total Fuel & Net Power Transactions								
6 Adj. for Line Losses (C4*C5*1.0012)	30,458,392.15	28,776,058	1,682,334.15	5.85	30,458,392.15	28,776,058	1,682,334.15	5.85
True-Up Provision for the Month								
7 Over/(Under) Collection (C3-C6)	(1,938,229.62)	(165,470)	(1,772,759.62)	(1,071.35)	(1,938,229.62)	(165,470)	(1,772,759.62)	(1,071.35)
8 Interest Provision for the Month	52,291.51	40,428	11,863.51	(29.34)	52,291.51	40,428	11,863.51	(29.34)
9 Beginning True-Up & Interest Provision	27,921,409.59	21,141,497	6,779,912.59	(32.07)	27,921,409.59	21,141,497	6,779,912.59	(32.07)
10 True-Up Collected / (Refunded)	(1,950,781.00)	(1,950,781)	0.00	0.00	(1,950,781.00)	(1,950,781)	0.00	0.00
End of Period - Total Net True-Up, Before								
11 Adjustment (C7+C8+C9+C10)	24,084,690.48	19,065,674	5,019,016.48	(26.32)	24,084,690.48	19,065,674	5,019,016.48	(26.32)
12 Adjustment		0	0.00	0.00	0.00	0	0.00	0.00
13 End of Period - Total Net True-Up	24,084,690.48	19,065,674	5,019,016.48	(26.32)	24,084,690.48	19,065,674	5,019,016.48	(26.32)

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

	CURRENT MONTH			
	ACTUAL	\$ ESTIMATED	DIFFERENCE AMOUNT (\$)	%
<i>D. Interest Provision</i>				
1 Beginning True-Up Amount (C9)	27,921,409.59	21,141,497	6,779,912.59	32.07
Ending True-Up Amount				
2 Before Interest (C7+C9+C10)	24,032,398.97	19,025,246	5,007,152.97	26.32
3 Total of Beginning & Ending True-Up Amts.	51,953,808.56	40,166,743	11,787,065.56	29.35
4 Average True-Up Amount	25,976,904.28	20,083,372	5,893,532.28	29.35
Interest Rate				
5 1st Day of Reporting Business Month	2.42	2.42	0.0000	
Interest Rate				
6 1st Day of Subsequent Business Month	2.41	2.41	0.0000	
7 Total (D5+D6)	4.83	4.83	0.0000	
8 Annual Average Interest Rate	2.42	2.42	0.0000	
9 Monthly Average Interest Rate (D8/12)	0.2013	0.2013	0.0000	
10 Interest Provision (D4*D9)	52,291.51	40,428	11,863.51	29.34
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: JANUARY 2019**

	CURRENT MONTH				PERIOD - TO - DATE			
	ACTUAL	EST.	DIFFERENCE		ACTUAL	EST.	DIFFERENCE	
			AMOUNT	%			AMOUNT	%
<u>FUEL COST-NET GEN.(\$)</u>	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1 LIGHTER OIL (B.L.)	135,828	61,312	74,516	121.54	135,828	61,312	74,516	121.54
2 COAL	10,611,130	8,000,582	2,610,548	32.63	10,611,130	8,000,582	2,610,548	32.63
2a Coal at Scherer	2,137,289	11,132	2,126,157	19,099.51	2,137,289	11,132	2,126,157	19,099.51
2b Scherer/Flint Credit	(511,810)	(2,672)	(509,138)	19,054.57	(511,810)	(2,672)	(509,138)	19,054.57
3 GAS	10,084,319	9,563,370	520,949	5.45	10,084,319	9,563,370	520,949	5.45
4 GAS (B.L.)	301,908	17,299	284,609	1,645.23	301,908	17,299	284,609	1,645.23
5 LANDFILL GAS	62,171	62,910	(739)	(1.17)	62,171	62,910	(739)	(1.17)
6 OIL - C.T.	24,471	0	24,471	100.00	24,471	0	24,471	100.00
7 TOTAL (\$)	<u>22,845,305</u>	<u>17,713,933</u>	<u>5,131,372</u>	<u>28.97</u>	<u>22,845,305</u>	<u>17,713,933</u>	<u>5,131,372</u>	<u>28.97</u>
<u>SYSTEM NET GEN. (MWH)</u>								
8 LIGHTER OIL	0	0	0	0.00	0	0	0	0.00
9 COAL	324,217	247,824	76,393	30.83	324,217	247,824	76,393	30.83
9a Coal at Scherer	71,578	304	71,274	23,445.39	71,578	304	71,274	23,445.39
9b Scherer/Flint Credit	(17,080)	(73)	(17,007)	23,297.26	(17,080)	(73)	(17,007)	23,297.26
10 GAS	368,800	379,715	(10,915)	(2.87)	368,800	379,715	(10,915)	(2.87)
11 LANDFILL GAS	1,771	2,097	(326)	(15.55)	1,771	2,097	(326)	(15.55)
12 OIL - C.T.	28	0	28	100.00	28	0	28	100.00
13 TOTAL (MWH)	<u>749,314</u>	<u>629,867</u>	<u>119,447</u>	<u>18.96</u>	<u>749,314</u>	<u>629,867</u>	<u>119,447</u>	<u>18.96</u>
<u>UNITS OF FUEL BURNED</u>								
14 LIGHTER OIL (BBL)	1,592	643	949	147.57	1,592	643	949	147.57
15 COAL (TONS)	167,418	125,777	41,641	33.11	167,418	125,777	41,641	33.11
16 GAS (MCF) (1)	2,502,591	2,531,989	(29,398)	(1.16)	2,502,591	2,531,989	(29,398)	(1.16)
17 OIL - C.T. (BBL)	257	0	257	100.00	257	0	257	100.00
<u>BTU'S BURNED (MMBTU)</u>								
18 COAL + GAS B.L. + OIL B.L.	4,180,599	2,764,614	1,415,985	51.22	4,180,599	2,764,614	1,415,985	51.22
19 GAS - Generation (1)	2,546,145	2,577,629	(31,484)	(1.22)	2,546,145	2,577,629	(31,484)	(1.22)
20 OIL - C.T.	1,498	0	1,498	100.00	1,498	0	1,498	100.00
21 TOTAL (MMBTU)	<u>6,728,242</u>	<u>5,342,243</u>	<u>1,385,999</u>	<u>25.94</u>	<u>6,728,242</u>	<u>5,342,243</u>	<u>1,385,999</u>	<u>25.94</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	50.54	39.39	11.15	28.31	50.53	39.39	11.14	28.28
24 GAS	49.22	60.28	(11.06)	(18.35)	49.23	60.28	(11.05)	(18.33)
25 LANDFILL GAS	0.24	0.33	(0.09)	(27.27)	0.24	0.33	(0.09)	(27.27)
26 OIL - C.T.	0.00	0.00	0.00	0.00	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)	84.18	95.34	(11.16)	(11.71)	85.32	95.34	(10.02)	(10.51)
29 COAL (\$/TON)	63.38	63.61	(0.23)	(0.36)	63.38	63.61	(0.23)	(0.36)
30 GAS (\$/MCF) (1)	4.08	3.72	0.36	9.68	4.13	3.72	0.41	11.02
31 OIL - C.T. (\$/BBL)	95.22	0.00	95.22	100.00	95.22	0.00	95.22	100.00
<u>FUEL COST (\$)/ MMBTU</u>								
32 COAL + GAS B.L. + OIL B.L.	3.03	2.93	0.10	3.41	3.03	2.93	0.10	3.41
33 GAS - Generation (1)	3.89	3.65	0.24	6.58	3.94	3.65	0.29	7.95
34 OIL - C.T.	16.34	0.00	16.34	100.00	16.34	0.00	16.34	100.00
35 TOTAL (\$/MMBTU)	<u>3.36</u>	<u>3.27</u>	<u>0.09</u>	<u>2.75</u>	<u>3.38</u>	<u>3.27</u>	<u>0.11</u>	<u>3.36</u>
<u>BTU BURNED / KWH</u>								
36 COAL + GAS B.L. + OIL B.L.	11,039	11,145	(106)	(0.95)	11,039	11,145	(106)	(0.95)
37 GAS - Generation (1)	7,026	6,892	134	1.94	6,937	6,892	45	0.65
38 OIL - C.T.	53,500	0	53,500	100.00	53,500	0	53,500	100.00
39 TOTAL (BTU/KWH)	<u>9,078</u>	<u>8,588</u>	<u>490</u>	<u>5.71</u>	<u>9,022</u>	<u>8,588</u>	<u>434</u>	<u>5.05</u>
<u>FUEL COST (¢ / KWH)</u>								
40 COAL + GAS B.L. + OIL B.L.	3.35	3.26	0.09	2.76	3.35	3.26	0.09	2.76
41 GAS	2.73	2.52	0.21	8.33	2.73	2.52	0.21	8.33
42 LANDFILL GAS	3.51	3.00	0.51	17.00	3.51	3.00	0.51	17.00
43 OIL - C.T.	87.40	0.00	87.40	100.00	87.40	0.00	87.40	100.00
44 TOTAL (¢/KWH)	<u>3.05</u>	<u>2.81</u>	<u>0.24</u>	<u>8.54</u>	<u>3.05</u>	<u>2.81</u>	<u>0.24</u>	<u>8.54</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.

**SYSTEM NET GENERATION AND FUEL COST
GULF POWER COMPANY
FOR THE MONTH OF: JANUARY 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	(539)	0.0	0.0	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	(533)	0.0	0.0	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	72,889	32.8	100.0	74.3	10,561	Coal	34,193	11,256	769,753	2,221,635	3.05	64.97
10			0					Gas-G	0	0	0	0	0.00	0.00
11								Gas-S	10,667	0	10,867	202,824		19.01
12								Oil-S	3	0	17	243		81.00
13	Crist 7	475	180,963	51.2	82.8	62.2	10,437	Coal	84,233	11,211	1,888,672	5,472,904	3.02	64.97
14			0					Gas-G	0	0	0	0	0.00	0.00
15								Gas-S	5,211	0	5,309	99,083		19.01
16								Oil-S	468	0	2,728	39,931		85.32
17	Smith 3	621	362,382	78.4	100.0	78.4	7,026	Gas-G	2,486,713	1,024	2,546,145	9,906,966	2.73	3.98
18	Smith A (1)	40	28	0.1	100.0	47.5	53,486	Oil	257	138,500	1,498	24,471	87.40	95.22
19	Scherer 3 (2)	216	71,578	44.5	100.0	44.5	10,998	Coal		38,696	787,180	2,055,379	2.87	0.00
20								Oil	88	138,500	511	7,605	0.00	86.42
21	Scherer/Flint Credit	(52)	(17,080)	N/A	N/A	N/A	N/A	Coal		N/A	(187,835)	(490,450)	N/A	N/A
22								Oil	(21)	N/A	(122)	(1,815)	N/A	N/A
23	Other Generation		6,418									177,353	2.76	0.00
24	Perdido		1,771					Landfill Gas				62,171	3.51	0.00
25	Daniel 1 (3)	251	22,302	11.9	94.9	33.1	12,708	Coal	15,392	9,206	283,410	916,296	4.11	59.53
26								Oil-S	439	138,500	2,554	36,678		83.55
27	Daniel 2 (3)	251	49,136	26.3	86.1	30.4	12,015	Coal	33,600	8,785	590,342	2,000,295	4.07	59.53
28								Oil-S	615	138,500	3,577	51,371		83.53
29	Total	2,251	749,314	44.7	89.9	56.8	9,047				6,704,605	22,782,941	3.04	

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
31,045 Scherer Inventory Adjustment - Coal	81,909	
(7,408) Scherer/Flint Credit Inv Adj - Coal	(19,545)	
Recoverable Fuel	22,845,305	3.05

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

	CURRENT MONTH				PERIOD-TO-DATE				
	ACTUAL	ESTIMATED	DIFFERENCE		ACTUAL	ESTIMATED	DIFFERENCE		
			AMOUNT	%			AMOUNT	%	
<u>LIGHT OIL</u>									
1	PURCHASES :								
2	UNITS (BBL)	2,825	646	2,179	337.18	2,825	646	2,179	337.18
3	UNIT COST (\$/BBL)	69.47	98.47	(29.00)	(29.45)	69.47	98.47	(29.00)	(29.45)
4	AMOUNT (\$)	196,246	63,632	132,614	208.41	196,246	63,632	132,614	208.41
5	BURNED :								
6	UNITS (BBL)	1,613	643	970	150.84	1,613	643	970	150.84
7	UNIT COST (\$/BBL)	84.21	95.34	(11.13)	(11.67)	84.21	95.34	(11.13)	(11.67)
8	AMOUNT (\$)	135,828	61,312	74,516	121.54	135,828	61,312	74,516	121.54
9	ENDING INVENTORY :								
10	UNITS (BBL)	6,700	7,358	(658)	(8.94)	6,700	7,358	(658)	(8.94)
11	UNIT COST (\$/BBL)	83.33	96.20	(12.87)	(13)	83.33	96.20	(12.87)	(13.38)
12	AMOUNT (\$)	558,308	707,873	(149,565)	(21.13)	558,308	707,873	(149,565)	(21.13)
13	DAYS SUPPLY	N/A	N/A						
<u>COAL EXCLUDING PLANT SCHERER</u>									
14	PURCHASES :								
15	UNITS (TONS)	197,886	129,500	68,386	52.81	197,886	129,500	68,386	52.81
16	UNIT COST (\$/TON)	63.81	65.27	(1.46)	(2.24)	63.81	65.27	(1.46)	(2.24)
17	AMOUNT (\$)	12,628,025	8,452,555	4,175,470	49.40	12,628,025	8,452,555	4,175,470	49.40
18	BURNED :								
19	UNITS (TONS)	167,418	125,777	41,641	33.11	167,418	125,777	41,641	33.11
20	UNIT COST (\$/TON)	63.38	63.61	(0.23)	(0.36)	63.38	63.61	(0.23)	(0.36)
21	AMOUNT (\$)	10,611,130	8,000,582	2,610,548	32.63	10,611,130	8,000,582	2,610,548	32.63
22	ENDING INVENTORY :								
23	UNITS (TONS)	411,942	505,764	(93,822)	(18.55)	411,942	505,764	(93,822)	(18.55)
24	UNIT COST (\$/TON)	58.70	63.97	(5.27)	(8.24)	58.70	63.97	(5.27)	(8.24)
25	AMOUNT (\$)	24,179,794	32,351,738	(8,171,944)	(25.26)	24,179,794	32,351,738	(8,171,944)	(25.26)
26	DAYS SUPPLY	26	32	(6)	(18.75)				
<u>COAL AT PLANT SCHERER</u>									
27	PURCHASES :								
28	UNITS (MMBTU)	(1,048,852)	372,066	(1,420,918)	(381.90)	(1,048,852)	372,066	(1,420,918)	(381.90)
29	UNIT COST (\$/MMBTU)	(2.47)	2.58	(5.05)	(195.74)	(2.47)	2.58	(5.05)	(195.74)
30	AMOUNT (\$)	2,593,108	961,632	1,631,476	169.66	2,593,108	961,632	1,631,476	169.66
31	BURNED :								
32	UNITS (MMBTU)	818,225	4,501	813,724	18,078.74	818,225	4,501	813,724	18,078.74
33	UNIT COST (\$/MMBTU)	2.61	2.47	0.14	5.67	2.61	2.47	0.14	5.67
34	AMOUNT (\$)	2,137,289	11,132	2,126,157	19,099.51	2,137,289	11,132	2,126,157	19,099.51
35	ENDING INVENTORY :								
36	UNITS (MMBTU)	96,298	3,186,841	(3,090,543)	(96.98)	96,298	3,186,841	(3,090,543)	(96.98)
37	UNIT COST (\$/MMBTU)	58.53	2.48	56.05	2,260.08	58.53	2.48	56.05	2,260.08
38	AMOUNT (\$)	5,635,927	7,893,752	(2,257,825)	(28.60)	5,635,927	7,893,752	(2,257,825)	(28.60)
39	DAYS SUPPLY	2	59	(58)	(98.31)				
<u>GAS</u> (Reported on a MMBTU and \$ basis)									
40	PURCHASES :								
41	UNITS (MMBTU)	2,637,025	2,577,629	59,396	2.30	2,637,025	2,577,629	59,396	2.30
42	UNIT COST (\$/MMBTU)	3.61	3.65	(0.04)	(1.10)	3.61	3.65	(0.04)	(1.10)
43	AMOUNT (\$)	9,506,818	9,395,551	111,267	1.18	9,506,818	9,395,551	111,267	1.18
44	BURNED :								
45	UNITS (MMBTU)	2,562,321	2,577,629	(15,308)	(0.59)	2,562,321	2,577,629	(15,308)	(0.59)
46	UNIT COST (\$/MMBTU)	3.98	3.65	0.33	9.04	3.98	3.65	0.33	9.04
47	AMOUNT (\$)	10,208,874	9,395,551	813,323	8.66	10,208,874	9,395,551	813,323	8.66
48	ENDING INVENTORY :								
48	UNITS (MMBTU)	933,615	0	933,615	100.00	933,615	0	933,615	100.00
50	UNIT COST (\$/MMBTU)	3.54	0.00	3.54	100.00	3.54	0.00	3.54	100.00
51	AMOUNT (\$)	3,303,085	0	3,303,085	100.00	3,303,085	0	3,303,085	100.00

SYSTEM GENERATED FUEL COST - INVENTORY ANALYSIS
GULF POWER COMPANY
FOR THE MONTH OF: JANUARY 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)	257	0	257	100.00	257	0	257	100.00
58	UNIT COST (\$/BBL)	95.22	0.00	95.22	100.00	95.22	0.00	95.22	100.00
59	AMOUNT (\$)	24,471	0	24,471	100.00	24,471	0	24,471	100.00
60	<i>ENDING INVENTORY :</i>								
61	UNITS (BBL)	7,205	16,213	(9,008)	(55.56)	7,205	16,213	(9,008)	(55.56)
62	UNIT COST (\$/BBL)	97.47	88.18	9.29	10.54	97.47	88.18	9.29	10.54
63	AMOUNT (\$)	702,252	1,429,663	(727,411)	(50.88)	702,252	1,429,663	(727,411)	(50.88)
64	HOURS SUPPLY	81	183	(102)	(55.74)				

POWER SOLD
GULF POWER COMPANY
FOR THE MONTH OF: JANUARY 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	¢ / KWH		(5) x (6)(a) TOTAL \$ FOR FUEL ADJ.	(5) x (6)(b) TOTAL COST \$
					FUEL COST	TOTAL COST		
<i>ESTIMATED</i>								
1	Southern Company Interchange	260,747,000	0	260,747,000	2.24	2.58	5,836,006	6,721,146
2	Various Economy Sales	10,753,000	0	10,753,000	2.34	2.69	251,678	289,742
3	Gain on Econ. Sales	0	0	0	0.00	0.00	11,000	11,000
4	TOTAL ESTIMATED SALES	271,500,000	0	271,500,000	2.25	2.59	6,098,684	7,021,888
<i>ACTUAL</i>								
5	Southern Company Interchange	247,349,298	0	247,349,298	2.55	2.72	6,303,778	6,740,158
6	A.E.C. External	468,771	0	468,771	2.39	3.10	11,196	14,524
7	DUKE PWR External	60,806	0	60,806	2.73	3.55	1,662	2,158
8	EAGLE EN External	291,027	0	291,027	2.53	3.39	7,360	9,861
9	ENDURE External	22,465	0	22,465	2.32	3.27	521	734
10	EXELON External	355,715	0	355,715	3.08	3.11	10,964	11,047
11	FPC External	138,803	0	138,803	2.19	2.96	3,047	4,103
12	FPL External	0	0	0	0.00	0.00	0	0
13	MACQUARI External	475,081	0	475,081	2.57	3.29	12,230	15,640
14	MERCURIA External	23,960	0	23,960	2.29	2.55	548	611
15	MISO External	1,349,787	0	1,349,787	2.14	2.82	28,862	38,012
16	MORGAN External	121,913	0	121,913	2.66	3.44	3,237	4,193
17	NCEMC External	4,494	0	4,494	3.64	4.80	164	216
18	NTE External	13,480	0	13,480	2.36	3.97	318	536
19	OPC External	68,893	0	68,893	3.28	4.80	2,257	3,310
20	ORLANDO External	0	0	0	0.00	0.00	0	0
21	PJM External	99,628	0	99,628	2.61	4.77	2,601	4,753
22	REMC External	139,688	0	139,688	2.29	3.08	3,196	4,302
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	1,753,955	0	1,753,955	2.30	3.02	40,374	52,890
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	85,368	0	85,368	2.96	4.80	2,530	4,098
31	WRI External	77,101	0	77,101	2.12	2.94	1,634	2,268
32	Less: Flow-Thru Energy	(5,569,027)	0	(5,569,027)	2.38	2.38	(132,555)	(132,555)
33	Economy Energy Sales Gain (1)	0	0	0	0.00	0.00	10,302	10,302
34	TOTAL ACTUAL SALES	247,349,298	0	247,349,298	2.55	2.74	6,315,374	6,782,463
35	Difference in Amount	(24,150,702)	0	(24,150,702)	0.30	0.00	216,689	(239,425)
36	Difference in Percent	(8.90)	0	(8.90)	13.33	0.00	3.55	(3.41)

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: JANUARY 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	260,747,000	0	260,747,000	2.24	2.58	5,836,006	6,721,146
2	Various Economy Sales	10,753,000	0	10,753,000	2.34	2.69	251,678	289,742
3	Gain on Econ. Sales	0	0	0	0.00	0.00	11,000	11,000
4	TOTAL ESTIMATED SALES	271,500,000	0	271,500,000	2.25	2.59	6,098,684	7,021,888
<i>ACTUAL</i>								
5	Southern Company Interchange	247,349,298	0	247,349,298	2.55	2.72	6,303,778	6,740,158
6	A.E.C. External	468,771	0	468,771	2.39	3.10	11,196	14,524
7	DUKE PWR External	60,806	0	60,806	2.73	3.55	1,662	2,158
8	EAGLE EN External	291,027	0	291,027	2.53	3.39	7,360	9,861
9	ENDURE External	22,465	0	22,465	2.32	3.27	521	734
10	EXELON External	355,715	0	355,715	3.08	3.11	10,964	11,047
11	FPC External	138,803	0	138,803	2.19	2.96	3,047	4,103
12	FPL External	0	0	0	0.00	0.00	0	0
13	MACQUARI External	475,081	0	475,081	2.57	3.29	12,230	15,640
14	MERCURIA External	23,960	0	23,960	2.29	2.55	548	611
15	MISO External	1,349,787	0	1,349,787	2.14	2.82	28,862	38,012
16	MORGAN External	121,913	0	121,913	2.66	3.44	3,237	4,193
17	NCEMC External	4,494	0	4,494	3.64	4.80	164	216
18	NTE External	13,480	0	13,480	2.36	3.97	318	536
19	OPC External	68,893	0	68,893	3.28	4.80	2,257	3,310
20	ORLANDO External	0	0	0	0.00	0.00	0	0
21	PJM External	99,628	0	99,628	2.61	4.77	2,601	4,753
22	REMC External	139,688	0	139,688	2.29	3.08	3,196	4,302
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	1,753,955	0	1,753,955	2.30	3.02	40,374	52,890
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	85,368	0	85,368	2.96	4.80	2,530	4,098
31	WRI External	77,101	0	77,101	2.12	2.94	1,634	2,268
32	Less: Flow-Thru Energy	(5,569,027)	0	(5,569,027)	2.38	2.38	(132,555)	(132,555)
33	Economy Energy Sales Gain (1)	0	0	0	0.00	0.00	10,302	10,302
34	TOTAL ACTUAL SALES	247,349,298	0	247,349,298	2.55	2.74	6,315,374	6,782,463
35	Difference in Amount	(24,150,702)	0	(24,150,702)	0.30	0.15	216,689	(239,425)
36	Difference in Percent	(8.90)	0	(8.90)	13.33	5.79	3.55	(3.41)

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: JANUARY 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: JANUARY 2019**

CURRENT MONTH								
(1)	(2)	(3)	(4)	(5)	(6)	(7)		(8)
PURCHASED FROM:	TYPE AND SCHEDULE	TOTAL KWH PURCHASED	KWH FOR OTHER UTILITIES	KWH FOR INTERRUPTIBLE	KWH FOR FIRM	¢/KWH		TOTAL \$ FOR FUEL ADJ.
						(A) FUEL COST	(B) TOTAL COST	
<i>ACTUAL</i>								
1 Bay County/Engen, LLC	Contract	4,999,000	0	0	0	3.11	3.11	155,662
2 Renewable Energy Customers	COG 1	0	0	0	0	0.00	0.00	0
3 Ascend Performance Materials	COG 1	19,022,128	0	0	0	2.50	2.50	475,504
4 International Paper	COG 1	240,256	0	0	0	3.33	3.33	8,004
5 TOTAL		24,261,384	0	0	0	2.63	2.63	639,170

PERIOD-TO-DATE								
(1)	(2)	(3)	(4)	(5)	(6)	(7)		(8)
PURCHASED FROM:	TYPE AND SCHEDULE	TOTAL KWH PURCHASED	KWH FOR OTHER UTILITIES	KWH FOR INTERRUPTIBLE	KWH FOR FIRM	¢/KWH		TOTAL \$ FOR FUEL ADJ.
						(A) FUEL COST	(B) TOTAL COST	
<i>ACTUAL</i>								
1 Bay County/Engen, LLC	Contract	4,999,000	0	0	0	3.11	3.11	155,662
2 Renewable Energy Customers	COG 1	0	0	0	0	0.00	0.00	0
3 Ascend Performance Materials	COG 1	19,022,128	0	0	0	2.50	2.50	475,504
4 International Paper	COG 1	240,256	0	0	0	3.33	3.33	8,004
5 TOTAL		24,261,384	0	0	0	2.63	2.63	639,170

SCHEDULE A-9

**ECONOMY ENERGY PURCHASES
INCLUDING LONG TERM PURCHASES
GULF POWER COMPANY
FOR THE MONTH OF: JANUARY 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	49,120,000	2.22	1,091,956	49,120,000	2.22	1,091,956
2	Economy Energy	4,683,000	2.64	123,470	4,683,000	2.64	123,470
3	Other Purchases	518,731,000	3.15	16,350,000	518,731,000	3.15	16,350,000
4	TOTAL ESTIMATED PURCHASES	572,534,000	3.07	17,565,426	572,534,000	3.07	17,565,426
<i>ACTUAL</i>							
5	Southern Company Interchange	39,639,612	2.40	951,673	39,639,612	2.40	951,673
6	Non-Associated Companies	2,255,142	3.56	80,362	2,255,142	3.56	80,362
7	Purchased Power Agreements	287,574,000	3.34	9,605,920	287,574,000	3.34	9,605,920
8	Renewable Energy Purchase Agreements	86,111,615	4.04	3,476,480	86,111,615	4.04	3,476,480
9	Other Wheeled Energy	4,303,023	0.00	N/A	4,303,023	0.00	N/A
10	Other Transactions	39,000	0.00	11,242	39,000	0.00	11,242
11	Less: Flow-Thru Energy	(5,569,027)	2.57	(143,355)	(5,569,027)	2.57	(143,355)
12	TOTAL ACTUAL PURCHASES	414,353,365	3.37	13,982,321	414,353,365	3.37	13,982,321
13	Difference in Amount	(158,180,635)	0.30	(3,583,105)	(158,180,635)	0.30	(3,583,105)
14	Difference in Percent	(27.63)	9.77	(20.40)	(27.63)	9.77	(20.40)

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

Party	Name
AEP	American Electric Power
CALPINE	Calpine Power Services
NRG	NRG Power Marketing, Inc.
SPP	Southwest Power Pool, Inc.
BAM	Brookfield Energy Marketing, LP
EU	Energy United
JPMVEC	JP Morgan Ventures Energy Corporation
NCMPA1	North Carolina Municipal Power Agency Number 1

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 February, 2019 to the following:

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