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March 20, 2017

Ms. Carlotta Stauffer, Commission Clerk
Florida Public Service Commission
2540 Shumard Oak Boulevard
Tallahassee, FL 32399-0850

Re: Docket No. 170001-EI

Dear Ms. Stauffer:

Attached for official filing in the subject docket on behalf of Gulf Power Company are the following for the month of February 2017 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,

Robert L. McGee, Jr.
Regulatory and Pricing Manager

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Attachment

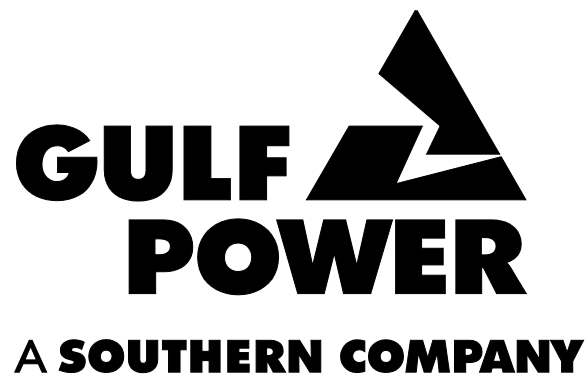
cc w/attachment: Florida Public Service Commission
Michael C. Barrett
Division of Auditing and Safety
Lynn Deamer

**BEFORE THE FLORIDA PUBLIC
SERVICE COMMISSION**

Docket No. 170001-EI

MONTHLY FUEL FILING

February 2017



SCHEDULE A1a

**GULF POWER COMPANY
 RECAP OF ACTUAL FUEL & PURCHASED POWER COSTS
 SHOWN ON SCHEDULE A-1
 FOR THE MONTH OF: FEBRUARY 2017**

<u>LINE</u>	<u>DESCRIPTION</u>	<u>REFERENCE</u>	<u>AMOUNT</u>
1	Fuel Cost of System Net Generation	Schedule A-3, Line 7	\$ 18,611,389
2	Fuel Related Transactions		0
3	Adjustments to Fuel Cost	Schedule A-2, Line A-7	908
4	Hedging Settlement Costs	Schedule A-2, Line A-5	1,289,630
5	Fuel Cost of Purchased Power	Schedule A-7	0
6	Energy Cost of Economy Purchases	Sch. A-9, Col. 4, Line 12	12,816,237
7	Demand & Non Fuel Cost of Purchased Power	Schedule A-9	0
8	Energy Payments to Qualified Facilities	Sch. A-8, Col. 8, Line 7	556,015
9	Fuel Cost of Power Sold	Sch. A-6, Col. 7, Total Line	<u>(9,520,189)</u>
10	Total Fuel and Net Power Transactions		<u>\$ 23,753,990</u>

**COMPARISON OF ESTIMATED AND ACTUAL
FUEL AND PURCHASED POWER COST RECOVERY FACTOR
GULF POWER COMPANY
FEBRUARY 2017**

	DOLLARS				KWH				CENTS/KWH			
	ACTUAL	EST'd	DIFFERENCE		ACTUAL	EST'd	DIFFERENCE		ACTUAL	EST'd	DIFFERENCE	
			AMT	%			AMT	%			AMT	%
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)
1 Fuel Cost of System Net Generation (A3)	18,611,389	20,858,222	(2,246,833)	(10.77)	656,787,182	709,492,000	(52,704,818)	(7.43)	2.8337	2.9399	(0.11)	(3.61)
2 Hedging Settlement Costs (A2)	1,289,630	0	1,289,630	100.00	0	0	0	0.00	#N/A	0.0000	#N/A	#N/A
3 Coal Car Investment	0	0	0	0.00	0	0	0	0.00	0.0000	0.0000	0.00	0.00
4 Adjustments to Fuel Cost (A2, Page 1) **	908	0	908	100.00	0	0	0	0.00	#N/A	0.0000	#N/A	#N/A
5 TOTAL COST OF GENERATED POWER	19,901,927	20,858,222	(956,295)	(4.58)	656,787,182	709,492,000	(52,704,818)	(7.43)	3.0302	2.9399	0.09	3.07
6 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
7 Energy Cost of Schedule C & X Econ. Purch.(Broker) (A9)	0	0	0	0.00	0	0	0	0.00	0.0000	0.0000	0.00	0.00
8 Energy Cost of Other Econ. Purch. (Nonbroker) (A9)	12,816,237	16,370,000	(3,553,763)	(21.71)	660,594,644	525,695,000	134,899,644	25.66	1.9401	3.1140	(1.17)	(37.70)
9 Energy Cost of Schedule E Economy Purch. (A9)	0	0	0	0.00	0	0	0	0.00	0.0000	0.0000	0.00	0.00
10 Capacity Cost of Schedule E Economy Purchases	0	0	0	0.00	0	0	0	0.00	0.0000	0.0000	0.00	0.00
11 Energy Payments to Qualifying Facilities (A8)	556,015	500,000	56,015	11.20	22,328,680	19,426,000	2,902,680	14.94	2.4901	2.5739	(0.08)	(3.26)
12 TOTAL COST OF PURCHASED POWER	13,372,252	16,870,000	(3,497,748)	(20.73)	682,923,324	545,121,000	137,802,324	25.28	1.9581	3.0947	(1.14)	(36.73)
13 Total Available MWH (Line 5 + Line 12)	33,274,179	37,728,222	(4,454,043)	(11.81)	1,339,710,506	1,254,613,000	85,097,506	6.78				
14 Fuel Cost of Economy Sales (A6)	(1,678,452)	(443,000)	(1,235,452)	278.88	(84,199,099)	(16,476,000)	(67,723,099)	411.04	(1.9934)	(2.6888)	0.70	25.86
15 Gain on Economy Sales (A6)	(783,704)	(36,000)	(747,704)	2,076.96	0	0	0	0.00	#N/A	#N/A	#N/A	#N/A
16 Fuel Cost of Other Power Sales (A6)	(7,058,033)	(14,719,000)	7,660,967	(52.05)	(543,455,706)	(424,668,000)	(118,787,706)	27.97	(1.2987)	(3.4660)	2.17	62.53
TOTAL FUEL COSTS & GAINS OF POWER SALES (LINES 14 + 15 + 16)	(9,520,189)	(15,198,000)	5,677,811	(37.36)	(627,654,805)	(441,144,000)	(186,510,805)	42.28	(1.5168)	(3.4451)	1.93	55.97
17 Net Inadvertent Interchange	0	0	0	0.00	0	0	0	0.00	0.0000	0.0000	0.00	0.00
TOTAL FUEL & NET POWER TRANSACTIONS (LINES 5 + 12 + 17)	23,753,990	22,530,222	1,223,768	5.43	712,055,701	813,469,000	(101,413,299)	(12.47)	3.3360	2.7696	0.57	20.45
20 Net Unbilled Sales *	0	0	0	0.00	0	0	0	0.00	0.0000	0.0000	0.00	0.00
21 Company Use *	40,396	51,016	(10,620)	(20.82)	1,210,905	1,842,000	(631,095)	(34.26)	3.3360	2.7696	0.57	20.45
22 T & D Losses *	1,123,370	1,132,406	(9,036)	(0.80)	33,674,148	40,887,000	(7,212,852)	(17.64)	3.3360	2.7696	0.57	20.45
23 TERRITORIAL KWH SALES	23,753,990	22,530,222	1,223,768	5.43	677,170,648	770,740,000	(93,569,352)	(12.14)	3.5078	2.9232	0.58	20.00
24 Wholesale KWH Sales	692,453	710,107	(17,654)	(2.49)	19,740,011	24,292,000	(4,551,989)	(18.74)	3.5079	2.9232	0.58	20.00
25 Jurisdictional KWH Sales	23,061,537	21,820,115	1,241,422	5.69	657,430,637	746,448,000	(89,017,363)	(11.93)	3.5078	2.9232	0.58	20.00
26 Jurisdictional Loss Multiplier	1.0015	1.0015							1.0015	1.0015		
27 Jurisdictional KWH Sales Adj. for Line Losses	23,096,129	21,852,845	1,243,284	5.69	657,430,637	746,448,000	(89,017,363)	(11.93)	3.5131	2.9276	0.59	20.00
28 TRUE-UP	(2,171,636)	(2,171,636)	0	0.00	657,430,637	746,448,000	(89,017,363)	(11.93)	(0.3303)	(0.2909)	(0.04)	13.54
29 TOTAL JURISDICTIONAL FUEL COST	20,924,493	19,681,209	1,243,284	6.32	657,430,637	746,448,000	(89,017,363)	(11.93)	3.1828	2.6367	0.55	20.71
30 Revenue Tax Factor									1.00072	1.00072		
31 Fuel Factor Adjusted for Revenue Taxes									3.1851	2.6386	0.55	20.71
32 GPIF Reward / (Penalty)	(3,809)	(3,809)	0	0.00	657,430,637	746,448,000	(89,017,363)	(11.93)	(0.0006)	(0.0005)	(0.00)	20.00
33 Fuel Factor Adjusted for GPIF Reward / (Penalty)									3.1845	2.6381	0.55	20.71
34 FUEL FACTOR ROUNDED TO NEAREST .001(CENTS/KWH)									3.185	2.638		

* 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 2017
PERIOD TO DATE**

	DOLLARS				KWH				CENTS/KWH			
	ACTUAL	EST'd	DIFFERENCE		ACTUAL	EST'd	DIFFERENCE		ACTUAL	EST'd	DIFFERENCE	
			AMT	%			AMT	%			AMT	%
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	
1 Fuel Cost of System Net Generation (A3)	44,717,294	41,850,622	2,866,672	6.85	1,488,243,425	1,398,812,000	89,431,425	6.39	3.0047	2.9919	0.01	0.43
2 Hedging Settlement Costs (A2)	2,734,112	0	2,734,112	100.00	0	0	0	0.00	#N/A	0.0000	#N/A	#N/A
3 Coal Car Investment	0	0	0	0.00	0	0	0	0.00	0.0000	0.0000	0.00	0.00
4 Adjustments to Fuel Cost (A2, Page 1) **	2,311	0	2,311	100.00	0	0	0	0.00	#N/A	0.0000	#N/A	#N/A
5 TOTAL COST OF GENERATED POWER	47,453,717	41,850,622	5,603,095	13.39	1,488,243,425	1,398,812,000	89,431,425	6.39	3.1886	2.9919	0.20	6.57
6 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
7 Energy Cost of Schedule C & X Econ. Purch.(Broker) (A9)	0.00	0	0	0.00	0	0	0	0.00	0.0000	0.0000	0.00	0.00
8 Energy Cost of Other Econ. Purch. (Nonbroker) (A9)	26,937,329	34,213,000	(7,275,671)	(21.27)	1,324,221,779	1,101,148,000	223,073,779	20.26	2.0342	3.1070	(1.07)	(34.53)
9 Energy Cost of Schedule E Economy Purch. (A9)	0	0	0	0.00	0	0	0	0.00	0.0000	0.0000	0.00	0.00
10 Capacity Cost of Schedule E Economy Purchases	0	0	0	0.00	0	0	0	0.00	0.0000	0.0000	0.00	0.00
11 Energy Payments to Qualifying Facilities (A8)	1,234,689.0	1,000,000	234,689	23.47	47,047,144	38,852,000	8,195,144	21.09	2.6244	2.5739	0.05	1.96
12 TOTAL COST OF PURCHASED POWER	28,172,018	35,213,000	(7,040,982)	(20.00)	1,371,268,923	1,140,000,000	231,268,923	20.29	2.0544	3.0889	(1.03)	(33.49)
13 Total Available MWH (Line 5 + Line 12)	75,625,735	77,063,622	(1,437,887)	(1.87)	2,859,512,348	2,538,812,000	320,700,348	12.63				
14 Fuel Cost of Economy Sales (A6)	(3,600,437)	(741,000)	(2,859,437)	385.89	(168,514,121)	(30,737,000)	(137,777,121)	448.25	(2.1366)	(2.4108)	0.27	11.37
15 Gain on Economy Sales (A6)	(1,496,196)	(84,000)	(1,412,196)	1,681.19	0	0	0	0.00	#N/A	#N/A	#N/A	#N/A
16 Fuel Cost of Other Power Sales (A6)	(15,615,863)	(21,719,000)	6,103,137	(28.10)	(1,111,204,043)	(746,795,000)	(364,409,043)	48.80	(1.4053)	(2.9083)	1.50	51.68
TOTAL FUEL COSTS & GAINS OF POWER SALES (LINES 14 + 15 + 16)	(20,712,496)	(22,544,000)	1,831,504	(8.12)	(1,279,718,164)	(777,532,000)	(502,186,164)	64.59	(1.6185)	(2.8994)	1.28	44.18
17 Net Inadvertent Interchange	0	0	0	0.00	0	0	0	0.00	0.0000	0.0000	0.00	0.00
TOTAL FUEL & NET POWER TRANSACTIONS (LINES 5 + 12 + 17)	54,913,240	54,519,622	393,618	0.72	1,579,794,184	1,761,280,000	(181,485,816)	(10.30)	3.4760	3.0955	0.38	12.29
20 Net Unbilled Sales *	0	0	0	0.00	0	0	0	0.00	0.0000	0.0000	0.00	0.00
21 Company Use *	87,223	112,460	(25,237)	(22.44)	2,509,285	3,633,000	(1,123,715)	(30.93)	3.4760	3.0955	0.38	12.29
22 T & D Losses *	2,684,030	2,740,322	(56,292)	(2.05)	77,216,046	88,526,000	(11,309,954)	(12.78)	3.4760	3.0955	0.38	12.29
23 TERRITORIAL KWH SALES	54,913,240	54,519,622	393,618	0.72	1,500,068,853	1,669,121,000	(169,052,147)	(10.13)	3.6607	3.2664	0.39	12.07
24 Wholesale KWH Sales	1,604,672	1,742,405	(137,733)	(7.90)	43,831,026	53,283,000	(9,451,974)	(17.74)	3.6610	3.2701	0.39	11.95
25 Jurisdictional KWH Sales	53,308,568	52,777,217	531,351	1.01	1,456,237,827	1,615,838,000	(159,600,173)	(9.88)	3.6607	3.2662	0.39	12.08
26 Jurisdictional Loss Multiplier	1.0015	1.0015							1.0015	1.0015		
27 Jurisdictional KWH Sales Adj. for Line Losses	53,388,532	52,856,383	532,149	1.01	1,456,237,827	1,615,838,000	(159,600,173)	(9.88)	3.6662	3.2711	0.40	12.08
28 TRUE-UP	(4,343,272)	(4,343,272)	0	0.00	1,456,237,827	1,615,838,000	(159,600,173)	(9.88)	(0.2983)	(0.2688)	(0.03)	10.97
29 TOTAL JURISDICTIONAL FUEL COST	49,045,260	48,513,111	532,149	1.10	1,456,237,827	1,615,838,000	(159,600,173)	(9.88)	3.3679	3.0023	0.37	12.18
30 Revenue Tax Factor									1.00072	1.00072		
31 Fuel Factor Adjusted for Revenue Taxes									3.3703	3.0045	0.37	12.18
32 GPIF Reward / (Penalty)	(7,618)	(7,618)	0	0.00	1,456,237,827	1,615,838,000	(159,600,173)	(9.88)	(0.0005)	(0.0005)	0.00	0.00
33 Fuel Factor Adjusted for GPIF Reward / (Penalty)									3.3698	3.0040	0.37	12.18
34 FUEL FACTOR ROUNDED TO NEAREST .001(CENTS/KWH)									3.370	3.004		

* 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 2017**

	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	18,414,372.19	20,698,634	(2,284,261.81)	(11.04)	44,327,879.28	41,514,400	2,813,479.28	6.78
1a Other Generation	197,017.14	159,588	37,429.14	23.45	389,414.72	336,222	53,192.72	15.82
2 Fuel Cost of Power Sold	(9,520,188.95)	(15,198,000)	5,677,811.05	37.36	(20,712,495.47)	(22,544,000)	1,831,504.53	8.12
3 Fuel Cost - Purchased Power	12,816,236.64	16,370,000	(3,553,763.36)	(21.71)	26,937,329.10	34,213,000	(7,275,670.90)	(21.27)
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	556,015.00	500,000	56,015.00	11.20	1,234,688.97	1,000,000	234,688.97	23.47
4 Energy Cost - Economy Purchases	0.00	0	0.00	0.00	0.00	0	0.00	0.00
5 Hedging Settlement Cost	1,289,630.00	0	1,289,630.00	100.00	2,734,112.00	0	2,734,112.00	100.00
6 Total Fuel & Net Power Transactions	23,753,082.02	22,530,222	1,222,860.02	5.43	54,910,928.60	54,519,622	391,306.60	0.72
7 Adjustments To Fuel Cost*	907.61	0	907.61	100.00	2,310.96	0	2,310.96	100.00
8 Adj. Total Fuel & Net Power Transactions	23,753,989.63	22,530,222	1,223,767.63	5.43	54,913,239.56	54,519,622	393,617.56	0.72
B. KWH Sales								
1 Jurisdictional Sales	657,430,637	746,448,000	(89,017,363)	(11.93)	1,456,237,827	1,615,838,000	(159,600,173)	(9.88)
2 Non-Jurisdictional Sales	19,740,011	24,292,000	(4,551,989)	(18.74)	43,831,026	53,283,000	(9,451,974)	(17.74)
3 Total Territorial Sales	677,170,648	770,740,000	(93,569,352)	(12.14)	1,500,068,853	1,669,121,000	(169,052,147)	(10.13)
4 Juris. Sales as % of Total Terr. Sales	97.0849	96.8482	0.2367	0.24	97.0781	96.8077	0.2704	0.28

*(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 2017**

	CURRENT MONTH				PERIOD - TO - DATE			
	ACTUAL	\$ ESTIMATED	DIFFERENCE AMOUNT (\$)	%	ACTUAL	\$ ESTIMATED	DIFFERENCE AMOUNT (\$)	%
<i>C. True-up Calculation</i>								
1 Jurisdictional Fuel Revenue	20,284,500.38	23,414,145	(3,129,644.16)	(13.37)	45,176,165.72	50,684,662	(5,508,496.14)	(10.87)
2 Fuel Adj. Revs. Not Applicable to Period:								
2a True-Up Provision	2,171,636.00	2,171,639	(3.00)	0.00	4,343,272.00	4,343,275	(3.00)	0.00
2b Incentive Provision	3,809.00	3,806	3.00	0.08	7,618.00	7,615	3.00	0.04
3 Juris. Fuel Revenue Applicable to Period	22,459,945.38	25,589,590	(3,129,644.62)	(12.23)	49,527,055.72	55,035,552	(5,508,496.28)	(10.01)
Adjusted Total Fuel & Net Power								
4 Transactions (Line A8)	23,753,989.63	22,530,222	1,223,767.63	5.43	54,913,239.56	54,519,622	393,617.56	0.72
5 Juris. Sales % of Total KWH Sales (Line B4)	97.0849	96.8482	0.2367	0.24	97.0781	96.8077	0.2704	0.28
Juris. Total Fuel & Net Power Transactions								
6 Adj. for Line Losses (C4*C5*1.0015)	23,096,129.38	21,852,845	1,243,284.38	5.69	53,388,531.66	52,856,383	532,148.66	1.01
True-Up Provision for the Month								
7 Over/(Under) Collection (C3-C6)	(636,184.00)	3,736,745	(4,372,929.00)	117.03	(3,861,475.94)	2,179,169	(6,040,644.94)	277.20
8 Interest Provision for the Month	4,869.71	13,298	(8,428.29)	63.38	12,508.49	28,009	(15,500.51)	55.34
9 Beginning True-Up & Interest Provision	9,872,965.44	22,345,164	(12,472,198.56)	55.82	15,262,254.60	26,059,665	(10,797,410.70)	41.43
10 True-Up Collected / (Refunded)	(2,171,636.00)	(2,171,639)	3.00	0.00	(4,343,272.00)	(4,343,275)	3.00	0.00
End of Period - Total Net True-Up, Before								
11 Adjustment (C7+C8+C9+C10)	7,070,015.15	23,923,568	(16,853,552.85)	70.45	7,070,015.15	23,923,568	(16,853,552.85)	70.45
12 Adjustment	0.00	0	0.00	0.00	0.00	0	0.00	0.00
13 End of Period - Total Net True-Up	7,070,015.15	23,923,568	(16,853,552.85)	70.45	7,070,015.15	23,923,568	(16,853,552.85)	70.45

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**CALCULATION OF TRUE-UP AND INTEREST PROVISION
GULF POWER COMPANY
FOR THE MONTH OF: FEBRUARY 2017**

	CURRENT MONTH		DIFFERENCE	
	ACTUAL	ESTIMATED	AMOUNT (\$)	%
D. <i>Interest Provision</i>				
1 Beginning True-Up Amount (C9)	9,872,965.44	22,345,164	(12,472,198.56)	(55.82)
Ending True-Up Amount				
2 Before Interest (C7+C9+C10)	7,065,145.44	23,910,270	(16,845,124.56)	(70.45)
3 Total of Beginning & Ending True-Up Amts.	16,938,110.88	46,255,434	(29,317,323.12)	(63.38)
4 Average True-Up Amount	8,469,055.44	23,127,717	(14,658,661.56)	(63.38)
Interest Rate				
5 1st Day of Reporting Business Month Interest Rate	0.74	0.74	0.0000	
6 1st Day of Subsequent Business Month Interest Rate	0.64	0.64	0.0000	
7 Total (D5+D6)	1.38	1.38	0.0000	
8 Annual Average Interest Rate	0.69	0.69	0.0000	
9 Monthly Average Interest Rate (D8/12)	0.0575	0.0575	0.0000	
10 Interest Provision (D4*D9)	4,869.71	13,298	(8,428.29)	(63.38)
Jurisdictional Loss Multiplier (From Schedule A-1)	1.0015	1.0015		



**GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE
GULF POWER COMPANY
FOR THE MONTH OF: FEBRUARY 2017**

	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.)	21,005	65,288	(44,283)	(67.83)	168,666	130,091	38,575	29.65
2 COAL	8,869,778	9,690,763	(820,985)	(8.47)	23,167,046	20,441,705	2,725,341	13.33
2a Coal at Scherer	835,925	1,603,597	(767,672)	(47.87)	1,704,961	3,306,134	(1,601,173)	(48.43)
3 GAS	8,546,404	9,084,483	(538,079)	(5.92)	18,671,826	17,137,979	1,533,847	8.95
4 GAS (B.L.)	278,599	354,689	(76,090)	(21.45)	861,542	709,518	152,024	21.43
5 LANDFILL GAS	59,679	59,402	277	0.47	132,508	125,195	7,313	5.84
6 OIL - C.T.	0	0	0	0.00	10,746	0	10,746	100.00
7 TOTAL (\$)	<u>18,611,389</u>	<u>20,858,222</u>	<u>(2,246,833)</u>	<u>(10.77)</u>	<u>44,717,294</u>	<u>41,850,622</u>	<u>2,866,672</u>	<u>6.85</u>
<u>SYSTEM NET GEN. (MWH)</u>								
8 LIGHTER OIL	0	0	0	0.00	0	0	0	0.00
9 COAL	281,327	285,020	(3,693)	(1.30)	718,448	587,789	130,659	22.23
9a Coal at Scherer	28,706	72,923	(44,217)	(60.64)	59,278	150,501	(91,223)	(60.61)
10 GAS	344,976	349,653	(4,677)	(1.34)	706,507	656,526	49,981	7.61
11 LANDFILL GAS	1,783	1,896	(113)	(5.96)	3,986	3,996	(10)	(0.25)
12 OIL - C.T.	(5)	0	(5)	100.00	25	0	25	100.00
13 TOTAL (MWH)	<u>656,787</u>	<u>709,492</u>	<u>(52,705)</u>	<u>(7.43)</u>	<u>1,488,243</u>	<u>1,398,812</u>	<u>89,431</u>	<u>6.39</u>
<u>UNITS OF FUEL BURNED</u>								
14 LIGHTER OIL (BBL)	259	987	(728)	(73.76)	2,216	1,974	242	12.26
15 COAL (TONS)	132,785	133,914	(1,129)	(0.84)	348,815	279,270	69,545	24.90
16 GAS (MCF) (1)	2,334,074	2,356,685	(22,611)	(0.96)	4,886,581	4,391,532	495,049	11.27
17 OIL - C.T. (BBL)	0	0	0	0.00	110	0	110	100.00
<u>BTU'S BURNED (MMBTU)</u>								
18 COAL + GAS B.L. + OIL B.L.	3,377,615	3,658,538	(280,923)	(7.68)	8,524,782	7,607,089	917,693	12.06
19 GAS - Generation (1)	2,384,146	2,403,819	(19,673)	(0.82)	4,907,652	4,479,363	428,289	9.56
20 OIL - C.T.	0	0	0	0.00	0	0	0	0.00
21 TOTAL (MMBTU)	<u>5,761,761</u>	<u>6,062,357</u>	<u>(300,596)</u>	<u>(4.96)</u>	<u>13,432,434</u>	<u>13,443,884</u>	<u>(11,450)</u>	<u>(0.09)</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	47.21	50.45	(3.24)	(6.42)	52.26	52.78	(0.52)	(0.99)
24 GAS	52.52	49.28	3.24	6.57	47.47	46.93	0.54	1.15
25 LANDFILL GAS	0.27	0.27	0.00	0.00	0.27	0.29	(0.02)	(6.90)
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)	81.14	66.15	14.99	22.66	76.10	65.90	10.20	15.48
29 COAL (\$/TON)	66.80	72.37	(5.57)	(7.70)	66.42	73.20	(6.78)	(9.26)
30 GAS (\$/MCF) (1)	3.70	3.94	(0.24)	(6.09)	3.92	3.99	(0.07)	(1.75)
31 OIL - C.T. (\$/BBL)	0.00	0.00	0.00	0.00	97.69	0.00	97.69	100.00
<u>FUEL COST (\$)/MMBTU</u>								
32 COAL + GAS B.L. + OIL B.L.	2.96	2.76	0.20	7.25	3.04	2.80	0.24	8.57
33 GAS - Generation (1)	3.50	3.71	(0.21)	(5.66)	3.73	3.75	(0.02)	(0.53)
34 OIL - C.T.	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
35 TOTAL (\$/MMBTU)	<u>3.19</u>	<u>3.40</u>	<u>(0.21)</u>	<u>(6.18)</u>	<u>3.29</u>	<u>3.08</u>	<u>0.21</u>	<u>6.82</u>
<u>BTU BURNED / KWH</u>								
36 COAL + GAS B.L. + OIL B.L.	12,006	10,221	1,785	17.46	11,866	10,304	1,562	15.16
37 GAS - Generation (1)	7,072	6,978	94	1.35	7,018	6,938	80	1.15
38 OIL - C.T.	0	0	0	0.00	0	0	0	0.00
39 TOTAL (BTU/KWH)	<u>8,903</u>	<u>8,631</u>	<u>272</u>	<u>3.15</u>	<u>9,094</u>	<u>9,714</u>	<u>(620)</u>	<u>(6.38)</u>
<u>FUEL COST (¢/KWH)</u>								
40 COAL + GAS B.L. + OIL B.L.	3.23	3.55	(0.32)	(9.01)	3.33	3.62	(0.29)	(8.01)
41 GAS	2.48	2.60	(0.12)	(4.62)	2.64	2.61	0.03	1.15
42 LANDFILL GAS	3.35	3.13	0.22	7.03	3.32	3.13	0.19	6.07
43 OIL - C.T.	0.00	0.00	0.00	0.00	42.98	0.00	42.98	100.00
44 TOTAL (¢/KWH)	<u>2.83</u>	<u>2.94</u>	<u>(0.11)</u>	<u>(3.74)</u>	<u>3.00</u>	<u>2.99</u>	<u>0.01</u>	<u>0.33</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: FEBRUARY 2017**

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	(724)	0.0	100.0	0.0	0	Coal	0	0	0	0	0.00	0.00
2			0					Gas-G	0	1,025	0	0	0.00	0.00
3								Gas-S	0	1,025	0	0		0.00
4								Oil-S	0	138,500	0	0		0.00
5	Crist 5	75	(725)	0.0	100.0	0.0	0	Coal	0	0	0	0	0.00	0.00
6			0					Gas-G	0	1,025	0	0	0.00	0.00
7								Gas-S	0	1,025	0	0		0.00
8								Oil-S	0	138,500	0	0		0.00
9	Crist 6	299	114,792	57.1	100.0	57.1	10,932	Coal	54,231	11,570	1,254,895	3,645,507	3.18	67.22
10			0					Gas-G	0	1,025	0	0	0.00	0.00
11								Gas-S	604	1,025	619	28,983		47.98
12								Oil-S	19	138,500	109	1,295		68.16
13	Crist 7	475	129,480	40.6	78.3	51.0	10,839	Coal	60,753	11,550	1,403,393	4,083,958	3.15	67.22
14			0					Gas-G	0	1,025	0	0	0.00	0.00
15								Gas-S	5,202	1,025	5,332	249,616		47.98
16								Oil-S	209	138,500	1,220	14,597		69.84
17	Smith 3	605	337,144	82.9	100.0	90.9	7,072	Gas-G	2,328,268	1,024	2,384,146	8,349,387	2.48	3.59
18	Smith A (1)	40	(5)	0.0	100.0	0.0	0	Oil	0	0	0	0	0.00	0.00
19	Scherer 3 (2)	162	28,706	26.4	100.0	45.3	10,816	Coal		8,431	310,480	835,925	2.91	0.00
20								Oil	38	140,150	226	3,084	0.00	81.15
21	Other Generation		7,832									197,017	2.52	0.00
22	Perdido		1,783					Landfill Gas				59,679	3.35	0.00
23	Daniel 1 (3)	251	(1,696)	0.0	100.0	0.0	0	Coal	0	0	0	0	0.00	0.00
24								Oil-S	0	0	0	0		0.00
25	Daniel 2 (3)	251	40,200	23.8	100.0	69.3	9,984	Coal	17,801	11,273	401,341	1,136,243	2.83	63.83
26								Oil-S	31	0	0	2,029		65.45
27	Total	2,233	656,787	43.8	95.4	54.2	8,903				5,761,761	18,607,319	2.83	

Notes & Adjust.: (1) Smith A uses lighter oil
 (2) Represents retail portion of 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.	(4,022)	
Coal Additive - Daniel	8,092	
Recoverable Fuel	18,611,389	2.83

SYSTEM GENERATED FUEL COST - INVENTORY ANALYSIS
GULF POWER COMPANY
FOR THE MONTH OF: FEBRUARY 2017

	CURRENT MONTH				PERIOD-TO-DATE			
	ACTUAL	ESTIMATED	DIFFERENCE		ACTUAL	ESTIMATED	DIFFERENCE	
			AMOUNT	%			AMOUNT	%
<u>LIGHT OIL</u>								
1 PURCHASES :								
2 UNITS (BBL)	788	984	(196)	(19.92)	3,871	1,968	1,903	96.70
3 UNIT COST (\$/BBL)	70.08	68.81	1.27	1.85	73.90	68.81	5.09	7.40
4 AMOUNT (\$)	55,221	67,713	(12,492)	(18.45)	286,048	135,426	150,622	111.22
5 BURNED :								
6 UNITS (BBL)	10,923	987	9,936	1,006.69	93,382	1,974	91,408	4,630.60
7 UNIT COST (\$/BBL)	2.01	66.15	(64.14)	(96.96)	1.83	65.90	(64.07)	(97.22)
8 AMOUNT (\$)	21,973	65,288	(43,315)	(66.34)	171,208	130,091	41,117	31.61
9 ENDING INVENTORY :								
10 UNITS (BBL)	5,928	7,274	(1,346)	(18.50)	5,928	7,274	(1,346)	(18.50)
11 UNIT COST (\$/BBL)	69.52	66.67	2.85	4.27	69.52	66.67	2.85	4.27
12 AMOUNT (\$)	412,118	484,976	(72,858)	(15.02)	412,118	484,976	(72,858)	(15.02)
13 DAYS SUPPLY	N/A	N/A						
<u>COAL EXCLUDING PLANT SCHERER</u>								
14 PURCHASES :								
15 UNITS (TONS)	144,961	133,500	11,461	8.59	277,550	208,680	68,870	33.00
16 UNIT COST (\$/TON)	66.99	67.59	(0.60)	(0.89)	69.91	68.30	1.61	2.36
17 AMOUNT (\$)	9,710,540	9,023,728	686,812	7.61	19,404,753	14,253,580	5,151,173	36.14
18 BURNED :								
19 UNITS (TONS)	132,785	133,914	(1,129)	(0.84)	348,815	279,270	69,545	24.90
20 UNIT COST (\$/TON)	66.77	72.37	(5.60)	(7.74)	66.39	73.20	(6.81)	(9.30)
21 AMOUNT (\$)	8,865,708	9,690,763	(825,055)	(8.51)	23,157,563	20,441,705	2,715,858	13.29
22 ENDING INVENTORY :								
23 UNITS (TONS)	462,931	563,203	(100,272)	(17.80)	462,931	563,203	(100,272)	(17.80)
24 UNIT COST (\$/TON)	65.40	72.26	(6.86)	(9.49)	65.40	72.26	(6.86)	(9.49)
25 AMOUNT (\$)	30,275,255	40,694,506	(10,419,251)	(25.60)	30,275,255	40,694,506	(10,419,251)	(25.60)
26 DAYS SUPPLY	29	35	(6)	(17.14)				
<u>COAL AT PLANT SCHERER</u>								
27 PURCHASES :								
28 UNITS (MMBTU)	480,629	669,272	(188,643)	(28.19)	962,407	1,310,069	(347,662)	(26.54)
29 UNIT COST (\$/MMBTU)	2.71	2.44	0.27	11.07	2.88	2.45	0.43	17.55
30 AMOUNT (\$)	1,304,739	1,636,172	(331,433)	(20.26)	2,770,933	3,210,647	(439,714)	(13.70)
31 BURNED :								
32 UNITS (MMBTU)	310,480	643,217	(332,737)	(51.73)	645,920	1,321,933	(676,013)	(51.14)
33 UNIT COST (\$/MMBTU)	2.69	2.49	0.20	8.03	2.64	2.50	0.14	5.60
34 AMOUNT (\$)	835,925	1,603,597	(767,672)	(47.87)	1,704,961	3,306,134	(1,601,173)	(48.43)
35 ENDING INVENTORY :								
36 UNITS (MMBTU)	2,444,821	1,725,140	719,681	41.72	2,444,821	1,725,140	719,681	41.72
37 UNIT COST (\$/MMBTU)	2.69	2.50	0.19	7.60	2.69	2.50	0.19	7.60
38 AMOUNT (\$)	6,587,700	4,311,355	2,276,345	52.80	6,587,700	4,311,355	2,276,345	52.80
39 DAYS SUPPLY	46	32	14	43.75				
<u>GAS</u> (Reported on a MMBTU and \$ basis)								
40 PURCHASES :								
41 UNITS (MMBTU)	2,295,442	2,403,819	(108,377)	(4.51)	4,890,631	4,479,363	411,268	9.18
42 UNIT COST (\$/MMBTU)	3.41	3.71	(0.30)	(8.09)	3.70	3.75	(0.05)	(1.33)
43 AMOUNT (\$)	7,819,290	8,924,895	(1,105,605)	(12.39)	18,087,210	16,801,757	1,285,453	7.65
44 BURNED :								
45 UNITS (MMBTU)	2,390,097	2,403,819	(13,722)	(0.57)	5,002,169	4,479,363	522,806	11.67
46 UNIT COST (\$/MMBTU)	3.61	3.71	(0.10)	(2.70)	3.83	3.75	0.08	2.13
47 AMOUNT (\$)	8,627,986	8,924,895	(296,909)	(3.33)	19,143,953	16,801,757	2,342,196	13.94
48 ENDING INVENTORY :								
48 UNITS (MMBTU)	1,004,515	0	1,004,515	100.00	1,004,515	0	1,004,515	100.00
50 UNIT COST (\$/MMBTU)	3.50	0.00	3.50	100.00	3.50	0.00	3.50	100.00
51 AMOUNT (\$)	3,517,857	0	3,517,857	100.00	3,517,857	0	3,517,857	100.00

SYSTEM GENERATED FUEL COST - INVENTORY ANALYSIS
GULF POWER COMPANY
FOR THE MONTH OF: FEBRUARY 2017

	CURRENT MONTH				PERIOD-TO-DATE			
	ACTUAL	ESTIMATED	DIFFERENCE		ACTUAL	ESTIMATED	DIFFERENCE	
			AMOUNT	%			AMOUNT	%
<u>OTHER - C.T. OIL</u>								
52 PURCHASES :								
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 BURNED :								
57 UNITS (BBL)	0	0	0	0.00	110	0	110	100.00
58 UNIT COST (\$/BBL)	0.00	0.00	0.00	0.00	97.69	0.00	97.69	100.00
59 AMOUNT (\$)	0	0	0	0.00	10,746	0	10,746	100.00
60 ENDING INVENTORY :								
61 UNITS (BBL)	6,812	16,426	(9,614)	(58.53)	6,812	16,426	(9,614)	(58.53)
62 UNIT COST (\$/BBL)	97.84	91.53	6.31	6.89	97.84	91.53	6.31	6.89
63 AMOUNT (\$)	666,464	1,503,549	(837,085)	(55.67)	666,464	1,503,549	(837,085)	(55.67)
64 HOURS SUPPLY	77	187	(110)	(58.82)				

POWER SOLD
GULF POWER COMPANY
FOR THE MONTH OF: FEBRUARY 2017

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			
<i>ESTIMATED</i>								
1	Southern Company Interchange	424,668,000	0	424,668,000	3.47	3.85	14,719,000	16,345,000
2	Various Economy Sales	16,476,000	0	16,476,000	2.69	3.19	443,000	525,000
3	Gain on Econ. Sales	0	0	0	0.00	0.00	36,000	36,000
4	TOTAL ESTIMATED SALES	441,144,000	0	441,144,000	3.45	3.83	15,198,000	16,906,000
<i>ACTUAL</i>								
5	Southern Company Interchange	352,591,051	0	352,591,051	2.10	2.29	7,403,058	8,066,548
6	A.E.C. External	46,040	0	46,040	2.07	2.68	955	1,234
7	AECI External	0	0	0	0.00	0.00	0	0
8	BAM External	0	0	0	0.00	0.00	0	0
9	CARGILE External	53,441,301	0	53,441,301	1.96	3.36	1,045,031	1,797,244
10	DUKE PWR External	0	0	0	0.00	0.00	0	0
11	EAGLE EN External	1,224,456	0	1,224,456	2.17	2.95	26,617	36,123
12	ENDURE External	23,019	0	23,019	2.22	3.67	512	844
13	EU External	0	0	0	0.00	0.00	0	0
14	EXELON External	420,078	0	420,078	2.35	2.51	9,891	10,536
15	FPC External	261,384	0	261,384	2.00	2.63	5,238	6,876
16	FPL External	178,027	0	178,027	2.24	2.91	3,982	5,187
17	JPMVEC External	0	0	0	0.00	0.00	0	0
18	MERCURIA External	16,000,000	0	16,000,000	2.10	3.78	335,982	604,000
19	MISO External	3,368,450	0	3,368,450	1.96	2.51	66,169	84,607
20	MORGAN External	1,426,242	0	1,426,242	1.95	2.63	27,866	37,442
21	NCMC External	22,410	0	22,410	1.66	2.32	372	519
22	NCMPA1 External	9,515	0	9,515	1.60	2.20	153	209
23	NOBLEAGP External	0	0	0	0.00	0.00	0	0
24	OPC External	135,356	0	135,356	2.15	2.99	2,916	4,052
25	ORLANDO External	224,062	0	224,062	2.22	2.89	4,970	6,479
26	PJM External	495,268	0	495,268	2.06	3.20	10,219	15,851
27	SCE&G External	0	0	0	0.00	0.00	0	0
28	SEC External	59,545	0	59,545	2.29	3.11	1,364	1,855
29	SEPA External	3,340,734	0	3,340,734	1.98	2.55	66,148	85,031
30	TAL External	145,806	0	145,806	2.07	2.71	3,017	3,948
31	TEA External	2,567,453	0	2,567,453	1.99	2.50	51,052	64,312
32	TECO External	66,111	0	66,111	1.87	2.82	1,238	1,865
33	TENASKA External	0	0	0	0.00	0.00	0	0
34	TVA External	562,371	0	562,371	1.97	2.74	11,099	15,436
35	WRI External	181,471	0	181,471	2.02	2.70	3,662	4,894
36	Less: Flow-Thru Energy	(17,034,099)	0	(17,034,099)	2.03	2.03	(345,025)	(345,025)
37	SEPA	717,288	717,288	0	0.00	0.00	0	0
38	Economy Energy Sales Gain (1)	0	0	0	0.00	0.00	783,704	939,712
39	Other transactions including adj.	207,181,466	67,153,257	140,028,209	0.00	0.00	0	0
40	TOTAL ACTUAL SALES	627,654,805	67,870,545	559,784,260	1.52	1.67	9,520,189	10,510,067
41	Difference in Amount	186,510,805	67,870,545	118,640,260	(1.93)	(2.16)	(5,677,811)	(6,395,933)
42	Difference in Percent	42.28	0.00	26.89	(55.94)	(56.40)	(37.36)	(37.83)

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 38

**POWER SOLD
GULF POWER COMPANY
FOR THE MONTH OF: FEBRUARY 2017**

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	746,795,000	0	746,795,000	2.91	3.29	21,719,000	24,603,000
2	Various Economy Sales	30,737,000	0	30,737,000	2.41	2.90	741,000	891,000
3	Gain on Econ. Sales	0	0	0	0.00	0.00	84,000	84,000
4	TOTAL ESTIMATED SALES	777,532,000	0	777,532,000	2.90	3.29	22,544,000	25,578,000
<i>ACTUAL</i>								
5	Southern Company Interchange	712,172,644	0	712,172,644	2.27	2.50	16,179,698	17,793,613
6	A.E.C. External	436,472	0	436,472	2.49	3.23	10,867	14,091
7	AECI External	0	0	0	0.00	0.00	0	0
8	BAM External	0	0	0	0.00	0.00	0	0
9	CARGILE External	111,367,894	0	111,367,894	2.12	3.36	2,362,315	3,745,725
10	DUKE PWR External	0	0	0	0.00	0.00	0	0
11	EAGLE EN External	1,375,168	0	1,375,168	2.19	2.94	30,073	40,448
12	ENDURE External	23,019	0	23,019	2.22	3.67	512	844
13	EU External	0	0	0	0.00	0.00	0	0
14	EXELON External	507,183	0	507,183	2.47	2.69	12,507	13,663
15	FPC External	327,190	0	327,190	2.04	2.70	6,683	8,829
16	FPL External	178,027	0	178,027	2.24	2.91	3,982	5,187
17	JPMVEC External	0	0	0	0.00	0.00	0	0
18	MERCURIA External	32,801,596	0	32,801,596	2.23	3.77	730,415	1,238,254
19	MISO External	5,841,547	0	5,841,547	2.03	2.62	118,779	153,327
20	MORGAN External	1,649,574	0	1,649,574	2.00	2.67	33,007	44,025
21	NCEMC External	43,589	0	43,589	2.13	2.95	927	1,286
22	NCMPA1 External	9,515	0	9,515	1.60	2.20	153	209
23	NOBLEAGP External	0	0	0	0.00	0.00	(10)	0
24	OPC External	135,356	0	135,356	2.15	2.99	2,916	4,052
25	ORLANDO External	224,062	0	224,062	2.21	2.89	4,957	6,479
26	PJM External	769,665	0	769,665	2.20	3.31	16,942	25,452
27	SCE&G External	0	0	0	0.00	0.00	(7)	0
28	SEC External	152,974	0	152,974	2.51	3.30	3,835	5,051
29	SEPA External	6,766,999	0	6,766,999	2.03	2.69	137,517	181,880
30	TAL External	233,966	0	233,966	2.15	2.82	5,030	6,605
31	TEA External	4,252,369	0	4,252,369	2.07	2.60	88,171	110,529
32	TECO External	87,594	0	87,594	1.91	2.84	1,669	2,488
33	TENASKA External	0	0	0	0.00	0.00	0	0
34	TVA External	876,557	0	876,557	2.19	3.10	19,165	27,160
35	WRI External	453,805	0	453,805	2.21	2.99	10,032	13,570
36	Less: Flow-Thru Energy	(27,003,121)	0	(27,003,121)	2.09	2.09	(563,835)	(563,835)
37	SEPA	1,600,104	1,600,104	0	0.00	0.00	0	0
38	Economy Energy Sales Gain (1)	0	0	0	0.00	0.00	1,496,196	1,652,204
39	Other transactions including adj.	424,434,416	133,913,510	290,520,906	0.00	0.00	0	0
40	TOTAL ACTUAL SALES	1,279,718,164	135,513,614	1,144,204,550	1.62	1.79	20,712,496	22,878,934
41	Difference in Amount	502,186,164	135,513,614	366,672,550	(1.28)	(1.50)	(1,831,504)	(2,699,066)
42	Difference in Percent	64.59	0.00	47.16	(44.14)	(45.59)	(8.12)	(10.55)

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 38

SCHEDULE A-7

**PURCHASED POWER
GULF POWER COMPANY
(EXCLUSIVE OF ECONOMY ENERGY PURCHASES)
FOR THE MONTH OF: FEBRUARY 2017**

(1)	(2)	(3)	(4)	(5)	(6)	(7)		(8)
						¢ / KWH		
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 2017**

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>ESTIMATED</i>									
1		19,426,000	0	0	0	2.57	2.57	500,000	
<i>ACTUAL</i>									
2	Bay County/Engen, LLC	Contract	5,534,000	0	0	0	3.52	3.52	194,693
3	Renewable Energy Customers	COG 1	0	0	0	0	0.00	0.00	0
4	Ascend Performance Materials	COG 1	16,108,680	0	0	0	2.15	2.15	346,633
5	International Paper	COG 1	686,000	0	0	0	2.14	2.14	14,689
6	TOTAL		<u>22,328,680</u>	<u>0</u>	<u>0</u>	<u>0</u>	2.49	2.49	<u>556,015</u>
7	Difference in Amount		2,902,680				(0.08)	(0.08)	56,015
8	Difference in Percent		14.94				(3.11)	(3.11)	11.20

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>ESTIMATED</i>									
1		38,852,000	0	0	0	2.57	2.57	1,000,000	
<i>ACTUAL</i>									
2	Bay County/Engen, LLC	Contract	10,753,000	0	0	0	3.52	3.52	378,325
3	Renewable Energy Customers	COG 1	0	0	0	0	0.00	0.00	1
4	Ascend Performance Materials	COG 1	35,525,144	0	0	0	2.36	2.36	839,767
5	International Paper	COG 1	769,000	0	0	0	2.16	2.16	16,596
6	TOTAL		<u>47,047,144</u>	<u>0</u>	<u>0</u>	<u>0</u>	2.62	2.62	<u>1,234,689</u>
7	Difference in Amount		8,195,144				0.05	0.05	234,689
8	Difference in Percent		21.09				1.95	1.95	23.47

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SCHEDULE A-9

ECONOMY ENERGY PURCHASES
INCLUDING LONG TERM PURCHASES
GULF POWER COMPANY
FOR THE MONTH OF: FEBRUARY 2017

(1) PURCHASED FROM	CURRENT MONTH			PERIOD - TO - DATE		
	(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.
<u>ESTIMATED</u>						
1 Southern Company Interchange	1,450,000	3.03	44,000	8,011,000	2.60	208,000
2 Economy Energy	4,069,000	3.12	127,000	8,148,000	2.90	236,000
3 Other Purchases	520,176,000	3.11	16,199,000	1,084,989,000	3.11	33,769,000
4 TOTAL ESTIMATED PURCHASES	<u>525,695,000</u>	3.11	<u>16,370,000</u>	<u>1,101,148,000</u>	3.11	<u>34,213,000</u>
<u>ACTUAL</u>						
5 Southern Company Interchange	29,519,241	2.20	650,027	53,470,823	2.78	1,486,091
6 Non-Associated Companies	29,754,990	0.04	11,152	117,304,740	0.12	142,390
7 Alabama Electric Co-op	0	0.00	0	0	0.00	0
8 Purchased Power & Renewable Agreement Energy	436,591,000	2.87	12,526,027	855,676,000	3.03	25,907,054
9 Other Wheeled Energy	151,315,538	0.00	N/A	319,430,390	0.00	N/A
10 Other Transactions	30,447,974	0.02	6,281	5,342,947	0.30	16,097
11 Less: Flow-Thru Energy	(17,034,099)	2.21	(377,250)	(27,003,121)	2.27	(614,303)
12 TOTAL ACTUAL PURCHASES	<u>660,594,644</u>	1.94	<u>12,816,237</u>	<u>1,324,221,779</u>	2.03	<u>26,937,329</u>
13 Difference in Amount	134,899,644	(1.17)	(3,553,763)	223,073,779	(1.08)	(7,275,671)
14 Difference in Percent	25.66	(37.62)	(21.71)	20.26	(34.73)	(21.27)

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
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.: **170001-EI**

CERTIFICATE OF SERVICE

I HEREBY CERTIFY that a true copy of the foregoing was furnished by electronic mail this 20th day of March, 2017 to the following:

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