

Robert L. McGee, Jr.  
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November 20, 2015



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

Re: Docket No. 150001-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 October 2015 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 "Robert L. McGee, Jr." The signature is written in a cursive, flowing style.

Robert L. McGee, Jr.  
Regulatory and Pricing Manager

md

Attachment

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

**BEFORE THE FLORIDA PUBLIC  
SERVICE COMMISSION**

**Docket No. 150001-EI**

**MONTHLY FUEL FILING**

**October 2015**



**COMPARISON OF ESTIMATED AND ACTUAL  
FUEL AND PURCHASED POWER COST RECOVERY FACTOR  
GULF POWER COMPANY  
OCTOBER 2015**

	DOLLARS				KWH				CENTS/KWH			
	ACTUAL	EST'd	DIFFERENCE		ACTUAL	EST'd	DIFFERENCE		ACTUAL	EST'd	DIFFERENCE	
	(a)	(b)	AMT	%	(e)	(f)	AMT	(h)	(i)	(j)	AMT	(l)
1 Fuel Cost of System Net Generation (A3)	14,379,281	17,162,051	(2,782,770)	(18.21)	516,767,000	532,146,000	(15,379,000)	(2.89)	2.7825	3.2251	(0.44)	(13.72)
2 Hedging Settlement Costs (A2)	4,009,513	2,868,255	1,143,258	39.89	0	0	0	0.00	#N/A	#N/A	#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) **	21	0	21	100.00	0	0	0	0.00	#N/A	0.0000	#N/A	#N/A
5 TOTAL COST OF GENERATED POWER	18,388,815	20,029,306	(1,639,491)	(8.19)	516,767,000	532,146,000	(15,379,000)	(2.89)	3.5584	3.7637	(0.21)	(5.45)
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)	12,909,119.45	14,795,000	(1,885,881)	(12.75)	678,903,756	591,469,000	87,434,756	14.78	1.9015	2.5014	(0.60)	(23.98)
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 (AB)	493,218	0	493,218	100.00	18,016,000	0	18,016,000	100.00	2.7377	0.0000	2.74	0.00
12 TOTAL COST OF PURCHASED POWER	13,402,337	14,795,000	(1,392,663)	(9.41)	698,919,756	591,469,000	105,450,756	17.83	1.9231	2.5014	(0.58)	(23.12)
13 Total Available MWH (Line 5 + Line 12)	31,791,152	34,823,306	(3,032,154)	(8.71)	1,213,686,756	1,123,615,000	90,071,756	8.02				
14 Fuel Cost of Economy Sales (A6)	(187,204)	(226,000)	38,796	(17.17)	(9,272,998)	(9,958,000)	685,002	(6.88)	(2.0188)	(2.2695)	0.25	11.05
15 Gain on Economy Sales (A6)	(44,466)	(34,001)	(10,465)	30.78	0	0	0	0.00	#N/A	#N/A	#N/A	#N/A
16 Fuel Cost of Other Power Sales (AB)	(3,192,729)	(4,290,000)	1,097,271	(25.58)	(312,583,272)	(201,023,000)	(111,560,272)	55.50	(1.0214)	(2.1341)	1.11	52.14
17 TOTAL FUEL COSTS & GAINS OF POWER SALES (LINES 14 + 15 + 16)	(3,424,399)	(4,550,001)	1,125,601	(24.74)	(321,858,270)	(210,981,000)	(110,875,270)	52.55	(1.0640)	(2.1566)	1.09	50.66
18 Net inadvertent interchange	0	0	0	0.00	0	0	0	0.00	0.0000	0.0000	0.00	0.00
19 TOTAL FUEL & NET POWER TRANSACTIONS (LINES 5 + 12 + 17)	28,366,753	30,273,305	(1,906,553)	(6.30)	891,830,486	912,634,000	(20,803,514)	(2.28)	3.1807	3.3171	(0.14)	(4.11)
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	62,062	52,742	9,320	17.67	1,951,218	1,590,000	361,218	22.72	3.1807	3.3171	(0.14)	(4.11)
22 T & D Losses	1,413,475	1,392,154	21,321	1.53	44,439,108	41,969,000	2,470,108	5.89	3.1807	3.3171	(0.14)	(4.11)
23 TERRITORIAL KWH SALES	28,366,752	30,273,305	(1,906,553)	(6.30)	845,440,160	869,075,000	(23,634,840)	(2.72)	3.3553	3.4834	(0.13)	(3.68)
24 Wholesale KWH Sales	773,277	863,727	(90,450)	(10.47)	23,046,822	24,786,000	(1,749,178)	(7.05)	3.3553	3.4833	(0.13)	(3.68)
25 Jurisdictional KWH Sales	27,593,475	29,409,578	(1,816,103)	(6.18)	822,393,338	844,279,000	(21,885,662)	(2.59)	3.3553	3.4834	(0.13)	(3.68)
26 Jurisdictional Loss Multiplier	1.0015	1.0015							1.0015	1.0015		
27 Jurisdictional KWH Sales Adj. for Line Losses	27,634,865	29,453,692	(1,818,827)	(6.18)	822,393,338	844,279,000	(21,885,662)	(2.59)	3.3603	3.4886	(0.13)	(3.68)
28 TRUE-UP	3,996,375	3,996,375	0	0.00	822,393,338	844,279,000	(21,885,662)	(2.59)	0.4859	0.4733	0.01	2.66
29 TOTAL JURISDICTIONAL FUEL COST	31,631,240	33,450,067	(1,818,827)	(5.44)	822,393,338	844,279,000	(21,885,662)	(2.59)	3.8462	3.9819	(0.12)	(2.92)
30 Revenue Tax Factor									1.00072	1.00072		
31 Fuel Factor Adjusted for Revenue Taxes									3.8490	3.9648	(0.12)	(2.92)
32 GPIF Reward / (Penalty)	210,328	210,328	0	0.00	822,393,338	844,279,000	(21,885,662)	(2.59)	0.0256	0.0249	0.00	2.81
33 Fuel Factor Adjusted for GPIF Reward / (Penalty)									3.8746	3.9897	(0.12)	(2.88)
34 FUEL FACTOR ROUNDED TO NEAREST .001(CENTS/KWH)									3.875	3.990		

\* Included for Informational Purposes Only

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

SCHEDULE A1a

**GULF POWER COMPANY  
 RECAP OF ACTUAL FUEL & PURCHASED POWER COSTS  
 SHOWN ON SCHEDULE A-1  
 FOR THE MONTH OF: OCTOBER 2015**

<u>LINE</u>	<u>DESCRIPTION</u>	<u>REFERENCE</u>	<u>AMOUNT</u>
1	Fuel Cost of System Net Generation	Schedule A-3, Line 7	\$ 14,379,281
2	Fuel Related Transactions		0
3	Adjustments to Fuel Cost	Schedule A-2, Line A-7	21
4	Hedging Settlement Costs	Schedule A-2, Line A-5	4,009,513
5	Fuel Cost of Purchased Power	Schedule A-7	0
6	Energy Cost of Economy Purchases	Sch. A-9, Col. 4, Line 12	12,909,119
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	493,218
9	Fuel Cost of Power Sold	Sch. A-6, Col. 7, Total Line	<u>(3,424,400)</u>
10	Total Fuel and Net Power Transactions		<u>\$ 28,366,752</u>

**COMPARISON OF ESTIMATED AND ACTUAL  
FUEL AND PURCHASED POWER COST RECOVERY FACTOR  
GULF POWER COMPANY  
OCTOBER 2015  
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)	254,740,143	256,023,813	(1,283,670)	(0.50)	7,270,152,000	7,018,234,000	251,918,000	3.59	3.5039	3.8480	(0.14)	(3.95)
2 Hedging Settlement Costs (A2)	39,180,212	14,931,825	24,248,387	162.39	0	0	0	0.00	#N/A	#N/A	#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) **	(103,302)	0	(103,302)	100.00	0	0	0	0.00	#N/A	0.0000	#N/A	#N/A
5 TOTAL COST OF GENERATED POWER	293,817,053	270,955,638	22,861,415	8.44	7,270,152,000	7,018,234,000	251,918,000	3.59	4.0414	3.8607	0.18	4.58
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)	130,539,222	145,269,000	(14,729,778)	(10.14)	6,657,918,611	4,839,235,000	1,818,683,611	37.58	1.9607	3.0019	(1.04)	(34.88)
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)	4,828,390	0	4,828,390	100.00	165,215,000	0	165,215,000	100.00	2.9213	0.0000	2.92	0.00
12 TOTAL COST OF PURCHASED POWER	135,365,612	145,269,000	(9,903,388)	(6.82)	6,823,133,611	4,839,235,000	1,983,898,611	41.00	1.9839	3.0019	(1.02)	(33.91)
13 Total Available MWH (Line 5 + Line 12)	429,182,666	418,224,638	12,958,028	3.11	14,097,285,611	11,857,469,000	2,239,816,611	18.86				
14 Fuel Cost of Economy Sales (A6)	(2,555,948)	(2,601,000)	45,052	(1.73)	(109,852,523)	(87,277,000)	(22,575,523)	25.87	(2.3267)	(2.9802)	0.65	21.93
15 Gain on Economy Sales (A6)	(816,337)	(438,001)	(100,336)	41.36	0	0	0	0.00	#N/A	#N/A	#N/A	#N/A
16 Fuel Cost of Other Power Sales (A8)	(48,674,852)	(44,282,000)	(4,392,852)	9.92	(3,650,147,450)	(1,525,278,000)	(2,124,869,450)	139.31	(1.3335)	(2.9032)	1.57	54.07
17 TOTAL FUEL COSTS & GAINS OF POWER SALES (LINES 14 + 15 + 16)	(51,847,137.88)	(47,319,001)	(4,528,136)	9.57	(3,759,999,973)	(1,612,555,000)	(2,147,444,973)	133.17	(1.3789)	(2.9344)	1.56	53.01
18 Net Inadvertent Interchange	0	0	0	0.00	0	0	0	0.00	0.0000	0.0000	0.00	0.00
19 TOTAL FUEL & NET POWER TRANSACTIONS (LINES 5 + 12 + 17)	377,335,526	368,905,637	8,429,889	2.29	10,333,285,638	10,244,914,000	88,371,638	0.86	3.6517	3.6009	0.05	1.41
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	719,334	633,769	85,565	13.50	19,698,818	17,600,300	2,098,518	11.92	3.6517	3.6009	0.05	1.41
22 T & D Losses	17,226,277	20,248,338	(3,022,061)	(14.92)	471,733,095	582,257,700	(90,524,605)	(18.10)	3.6517	3.6009	0.05	1.41
23 TERRITORIAL KWH SALES	377,335,527	368,905,637	8,429,890	2.29	9,841,853,925	9,685,056,000	176,797,925	1.83	3.8340	3.8189	0.02	0.45
24 Wholesale KWH Sales	10,317,716	11,010,957	(693,241)	(6.30)	268,658,429	287,048,000	(18,189,571)	(6.34)	3.8376	3.8359	0.00	0.04
25 Jurisdictional KWH Sales	367,017,811	357,894,680	9,123,131	2.55	9,572,995,496	9,378,008,000	194,987,496	2.08	3.8339	3.8163	0.02	0.46
26 Jurisdictional Loss Multiplier	1.0015	1.0015							1.0015	1.0015		
27 Jurisdictional KWH Sales Adj. for Line Losses	367,568,337	358,431,522	9,136,815	2.55	9,572,995,496	9,378,008,000	194,987,496	2.08	3.8396	3.8220	0.02	0.46
28 TRUE-UP	39,963,745	39,963,745	0	0.00	9,572,995,496	9,378,008,000	194,987,496	2.08	0.4175	0.4281	(0.01)	(2.02)
29 TOTAL JURISDICTIONAL FUEL COST	407,532,082	398,395,267	9,136,815	2.28	9,572,995,496	9,378,008,000	194,987,496	2.08	4.2571	4.2481	0.01	0.21
30 Revenue Tax Factor									1.00072	1.00072		
31 Fuel Factor Adjusted for Revenue Taxes									4.2602	4.2512	0.01	0.21
32 GPIF Reward / (Penalty)	2,103,282	2,103,282	0	0.00	9,572,995,496	9,378,008,000	194,987,496	2.08	0.0220	0.0224	(0.00)	(1.78)
33 Fuel Factor Adjusted for GPIF Reward / (Penalty)									4.2822	4.2738	0.01	0.20
34 FUEL FACTOR ROUNDED TO NEAREST .001(CENTS/KWH)									4.282	4.274		

\* 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: OCTOBER 2015

	CURRENT MONTH				PERIOD - TO - DATE			
	ACTUAL	ESTIMATED	AMOUNT (\$)	%	ACTUAL	ESTIMATED	AMOUNT (\$)	%
<b>A. Fuel Cost &amp; Net Power Transactions</b>								
1 Fuel Cost of System Net Generation	14,192,849.31	16,958,019	(2,765,169.69)	(16.31)	252,602,859.53	253,489,960	(887,100.47)	(0.35)
1a Other Generation	186,431.94	204,032	(17,600.06)	(8.63)	2,137,283.61	2,533,853	(396,569.39)	(15.65)
2 Fuel Cost of Power Sold	(3,424,399.63)	(4,550,001)	1,125,601.37	24.74	(51,847,138.81)	(47,319,001)	(4,528,137.81)	(9.57)
3 Fuel Cost - Purchased Power	12,909,119.50	14,795,000	(1,885,880.50)	(12.75)	130,539,222.34	145,269,000	(14,729,777.66)	(10.14)
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	493,217.58	0	493,217.58	100.00	4,826,390.35	0	4,826,390.35	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	4,009,513.00	2,866,255	1,143,258.00	39.89	39,180,212.43	14,931,825	24,248,387.43	162.39
6 Total Fuel & Net Power Transactions	28,366,731.70	30,273,305	(1,906,573.30)	(6.30)	377,438,829.45	368,905,637	8,533,192.45	2.31
7 Adjustments To Fuel Cost*	20.61	0	20.61	100.00	(103,301.62)	0	(103,301.62)	100.00
8 Adj. Total Fuel & Net Power Transactions	28,366,752.31	30,273,305	(1,906,552.69)	(6.30)	377,335,527.83	368,905,637	8,429,890.83	2.29
<b>B. KWH Sales</b>								
1 Jurisdictional Sales	822,393,338	844,279,000	(21,885,662)	(2.59)	9,572,995,496	9,378,008,000	194,987,496	2.08
2 Non-Jurisdictional Sales	23,048,822	24,796,000	(1,749,178)	(7.05)	268,858,429	287,048,000	(18,189,571)	(6.34)
3 Total Territorial Sales	845,440,160	869,075,000	(23,634,840)	(2.72)	9,841,853,925	9,665,056,000	176,797,925	1.83
4 Juris. Sales as % of Total Terr. Sales	97.2740	97.1469	0.1271	0.13	97.2682	97.0300	0.2382	0.25

\* (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: OCTOBER 2015

	CURRENT MONTH				PERIOD - TO - DATE			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT (\$)	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT (\$)	%
<b>C. True-up Calculation</b>								
1 Jurisdictional Fuel Revenue	35,081,950.36	36,574,849	(1,492,898.96)	(4.08)	415,034,403.77	406,262,894	8,771,510.24	2.16
2 Fuel Adj. Revs. Not Applicable to Period:								
2a True-Up Provision	(3,996,375.00)	(3,996,375)	0.00	0.00	(39,963,745.00)	(39,963,745)	0.00	0.00
2b Incentive Provision	(210,177.00)	(210,177)	0.00	0.00	(2,101,768.00)	(2,101,768)	0.00	0.00
3 Juris. Fuel Revenue Applicable to Period	30,875,398.36	32,368,297	(1,492,898.64)	(4.61)	372,968,890.77	364,197,381	8,771,509.77	2.41
Adjusted Total Fuel & Net Power								
4 Transactions (Line A8)	28,386,752.31	30,273,305	(1,906,552.69)	(6.30)	377,335,528.43	368,905,637	8,429,891.43	2.29
5 Juris. Sales % of Total KWH Sales (Line B4)	97.2740	97.1469	0.1271	0.13	97.2682	97.0300	0.2382	0.25
Juris. Total Fuel & Net Power Transactions								
6 Adj. for Line Losses (C4*C5*1.0015)	27,634,864.85	29,453,692	(1,818,827.15)	(6.18)	367,568,336.77	358,431,522	9,136,814.77	2.55
True-Up Provision for the Month								
7 Over/(Under) Collection (C3-C6)	3,240,533.51	2,914,605	325,928.51	(11.18)	5,400,554.00	45,729,598	(40,329,044.00)	88.19
8 Interest Provision for the Month	192.28	(594)	786.28	132.37	(18,154.26)	(25,774)	7,619.74	29.56
9 Beginning True-Up & Interest Provision	(1,769,568.73)	(9,163,052)	7,393,483.27	80.69	(39,871,741.42)	(47,956,495)	8,084,753.58	16.86
10 True-Up Collected / (Refunded)	3,996,375.00	3,996,375	0.00	0.00	39,963,745.00	5	39,963,740.00	799,274,800.00
End of Period - Total Net True-Up, Before								
11 Adjustment (C7+C8+C9+C10)	5,467,532.06	(2,252,666)	7,720,198.06	342.71	5,474,403.32	(2,252,666)	7,727,069.32	343.02
12 Adjustment	0.00	0	0.00	0.00	(6,871.26)	0	(6,871.26)	100.00
13 End of Period - Total Net True-Up	5,467,532.06	(2,252,666)	7,720,198.06	342.71	5,467,532.06	(2,252,666)	7,720,198.06	342.71

CT

CALCULATION OF TRUE-UP AND INTEREST PROVISION  
GULF POWER COMPANY  
FOR THE MONTH OF: OCTOBER 2015

	CURRENT MONTH			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT (\$)	%
<b>D. Interest Provision</b>				
1 Beginning True-Up Amount (C9)	(1,769,568.73)	(9,183,052)	7,393,483.27	(80.69)
Ending True-Up Amount				
2 Before Interest (C7+C9+C10)	5,467,339.78	(2,252,072)	7,719,411.78	(342.77)
3 Total of Beginning & Ending True-Up Amts.	3,697,771.05	(11,415,124)	15,112,895.05	(132.39)
4 Average True-Up Amount	1,848,885.53	(5,707,562)	7,556,447.53	(132.39)
Interest Rate				
5 1st Day of Reporting Business Month	0.13	0.13	0.0000	
Interest Rate				
6 1st Day of Subsequent Business Month	0.12	0.12	0.0000	
7 Total (D5+D6)	0.25	0.25	0.0000	
8 Annual Average Interest Rate	0.13	0.13	0.0000	
9 Monthly Average Interest Rate (D8/12)	0.0104	0.0104	0.0000	
10 Interest Provision (D4*D9)	192.28	(594)	786.28	(132.37)
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: OCTOBER 2015**

	CURRENT MONTH				PERIOD - TO - DATE			
	ACTUAL	EST.	DIFFERENCE		ACTUAL	EST.	DIFFERENCE	
			AMOUNT	%			AMOUNT	%
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
<b><u>FUEL COST-NET GEN.(\$)</u></b>								
1 LIGHTER OIL (B.L.)	28,782	49,262.00	(20,480)	(41.57)	1,356,731	876,568	480,163	54.78
2 COAL	4,430,575	6,496,947.00	(2,066,372)	(31.81)	159,418,776	141,588,429	17,850,347	12.61
3 GAS	9,510,779	10,309,145.00	(798,366)	(7.74)	91,152,725	110,648,231	(19,495,506)	(17.62)
4 GAS (B.L.)	323,609	242,458.00	81,151	33.47	1,934,435	2,275,589	(341,154)	(14.99)
5 LANDFILL GAS	59,219	64,239.00	(5,020)	(7.81)	618,638	654,996	(36,358)	(5.55)
6 OIL - C.T.	25,317	0	25,317	100.00	258,837	0	258,837	100.00
7 TOTAL (5)	14,379,281	17,162,051	(2,782,770)	(16.21)	254,740,143	256,023,813	(1,283,670)	(0.50)
<b><u>SYSTEM NET GEN. (MWH)</u></b>								
8 LIGHTER OIL	0	0	0	0.00	0	0	0	0.00
9 COAL	138,948	181,619	(42,673)	(23.50)	4,001,852	3,695,140	306,712	8.30
10 GAS	375,877	348,427	27,450	7.88	3,247,405	3,301,491	(54,086)	(1.64)
11 LANDFILL GAS	1,917	2,100	(183)	(8.71)	20,119	21,603	(1,484)	(6.87)
12 OIL - C.T.	27	0	27	100.00	776	0	776	100.00
13 TOTAL (MWH)	518,767	532,146	(15,379)	(2.89)	7,270,152	7,018,234	251,918	3.59
<b><u>UNITS OF FUEL BURNED</u></b>								
14 LIGHTER OIL (BBL)	258	567	(309)	(54.50)	14,977	7,986	6,991	87.54
15 COAL (TONS)	55,361	87,123	(31,762)	(36.46)	1,922,853	1,783,784	159,069	9.02
16 GAS (MCF) (1)	2,638,010	2,400,299	237,711	9.90	21,626,731	22,503,608	(876,877)	(3.90)
17 OIL - C.T. (BBL)	251	0	251	100.00	2,368	0	2,368	100.00
<b><u>BTU'S BURNED (MMBTU)</u></b>								
18 COAL + GAS B.L. + OIL B.L.	1,610,812	1,915,162	(304,350)	(15.89)	43,870,836	39,322,389	4,548,247	11.57
19 GAS - Generation (1)	2,685,485	2,443,305	242,180	9.91	22,031,347	22,644,885	(613,538)	(2.71)
20 OIL - C.T.	1,457	0	1,457	100.00	13,796	0	13,796	100.00
21 TOTAL (MMBTU)	4,297,755	4,358,467	(60,712)	(1.39)	65,915,779	61,967,274	3,948,505	6.37
<b><u>GENERATION MIX (% MWH)</u></b>								
22 LIGHTER OIL (B.L.)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23 COAL	26.88	34.13	(7.25)	(21.24)	55.04	52.65	2.39	4.54
24 GAS	72.74	65.48	7.26	11.09	44.67	47.04	(2.37)	(5.04)
25 LANDFILL GAS	0.37	0.39	(0.02)	(5.13)	0.28	0.31	(0.03)	(9.68)
26 OIL - C.T.	0.01	0.00	0.01	100.00	0.01	0.00	0.01	100.00
27 TOTAL (% MWH)	100.00	100.00	0.00	0.00	100.00	100.00	0.00	0.00
<b><u>FUEL COST (\$)/UNIT</u></b>								
28 LIGHTER OIL (\$/BBL)	111.59	86.88	24.71	28.44	90.59	109.76	(19.17)	(17.47)
29 COAL (\$/TON)	80.03	74.57	5.46	7.32	82.91	80.26	2.65	3.30
30 GAS (\$/MCF) (1)	3.66	4.31	(0.65)	(15.08)	4.21	4.91	(0.70)	(14.25)
31 OIL - C.T. (\$/BBL)	104.85	0.00	104.85	100.00	109.31	0.00	109.31	100.00
<b><u>FUEL COST (\$)/MMBTU</u></b>								
32 COAL + GAS B.L. + OIL B.L.	2.97	3.54	(0.57)	(16.10)	3.71	3.68	0.03	0.82
33 GAS - Generation (1)	3.47	4.14	(0.67)	(16.18)	4.04	4.77	(0.73)	(15.30)
34 OIL - C.T.	18.06	0.00	18.06	100.00	18.76	0.00	18.76	100.00
35 TOTAL (\$/MMBTU)	3.29	3.88	(0.59)	(15.21)	3.82	4.08	(0.26)	(6.37)
<b><u>BTU BURNED / KWH</u></b>								
36 COAL + GAS B.L. + OIL B.L.	11,593	10,545	1,048	9.94	10,963	10,642	321	3.02
37 GAS - Generation (1)	7,244	7,129	115	1.61	6,910	7,008	(98)	(1.40)
38 OIL - C.T.	53,977	0	53,977	100.00	17,778	0	17,778	100.00
39 TOTAL (BTU/KWH)	8,432	8,313	119	1.43	9,168	8,946	220	2.46
<b><u>FUEL COST (¢/KWH)</u></b>								
40 COAL + GAS B.L. + OIL B.L.	3.44	3.74	(0.30)	(8.02)	4.07	3.92	0.15	3.83
41 GAS	2.53	2.96	(0.43)	(14.53)	2.81	3.35	(0.54)	(16.12)
42 LANDFILL GAS	3.09	3.08	0.03	0.98	3.07	3.03	0.04	1.32
43 OIL - C.T.	97.47	0.00	97.47	100.00	33.36	0.00	33.36	100.00
44 TOTAL (¢/KWH)	2.78	3.23	(0.45)	(13.93)	3.50	3.65	(0.15)	(4.11)

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: OCTOBER 2015**

Line	(a) Plant/Unit	(b) Net Cap. (MW) 2015	(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	(409)	0.0	74.6	0.0	0	Coal	0	0	0	0	0.00	0.00
2			0					Gas-G	0	1,016	0	0	0.00	0.00
3								Gas-S	4,984	1,016	5,043	206,997		41.70
4								Oil-S	185	138,131	1,073	20,876		112.84
5	Crist 5	75	(651)	0.0	93.2	0.0	0	Coal	0	0	0	0	0.00	0.00
6			0					Gas-G	0	1,016	0	0	0.00	0.00
7								Gas-S	2,794	1,016	2,839	116,532		41.71
8								Oil-S	56	138,131	327	6,367		112.91
9	Crist 6	299	26,213	11.8	87.0	52.4	12,164	Coal	13,725	11,616	316,854	1,115,710	4.26	81.29
10			0					Gas-G	0	1,016	0	0	0.00	0.00
11								Gas-S	2	1,016	2	81		40.45
12								Oil-S	0	138,131	0	0		0.00
13	Crist 7	475	95,044	26.9	54.8	51.6	11,133	Coal	44,863	11,793	1,058,145	3,647,016	3.84	81.29
14			0					Gas-G	0	1,016	0	0	0.00	0.00
15								Gas-S	0	1,016	0	0		0.00
16								Oil-S	7	138,131	41	804		114.86
17	Scholz 1	0	0	0.0	0.0	0.0	0	Coal	0	0	0	0	0.00	0.00
18								Oil-S	0	0	0	0		0.00
19	Scholz 2	0	0	0.0	0.0	0.0	0	Coal	0	0	0	0	0.00	0.00
20								Oil-S	0	0	0	0		0.00
21	Smith 1	162	(806)	0.0	98.8	0.0	0	Coal	0.00	0	0	0	0.00	0.00
22								Oil-S	0	138,222	0	0		0.00
23	Smith 2	195	(529)	0.0	100.0	0.0	0	Coal	0	0	0	0	0.00	0.00
24								Oil-S	0	138,222	0	0		0.00
25	Smith 3	558	370,708	89.3	100.0	104.0	7,244	Gas-G	2,630,250	1,021	2,685,485	9,324,347	2.52	3.55
26	Smith A (2)	36	27	0.1	98.9	129.8	53,963	Oil	251	138,219	1,457	26,317	97.47	104.85
27	Other Generation		5,169									186,432	3.61	0.00
28	Percido		1,917					Landfill Gas				59,219	3.09	0.00
29	Daniel 1 (1)	255	(892)	0.0	100.0	0.0		Coal	0	0	0	0	0.00	0.00
30								Oil-S	0	138,382	0	0		0.00
31	Daniel 2 (1)	255	20,976	11.1	100.0	38.3	10,700	Coal	11,688	9,501	224,434	810,840	3.87	69.37
32								Oil-S	10	138,382	55	735		73.50
33	Total	2,385	516,767	29.1	88.3	47.2	8,432				4,297,755	15,522,272	3.00	

Notes & Adjust. (1) Represents Gulf's 50% Ownership  
(2) Smith A uses lighter oil

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)	
(14,915) Inventory Adjustment - Coal	(1,138,969)	
<b>Recoverable Fuel</b>	<b>14,379,281</b>	<b>2.78</b>

**SYSTEM GENERATED FUEL COST - INVENTORY ANALYSIS  
GULF POWER COMPANY  
FOR THE MONTH OF: OCTOBER 2015**

	CURRENT MONTH				PERIOD-TO-DATE			
	ACTUAL	ESTIMATED	DIFFERENCE		ACTUAL	ESTIMATED	DIFFERENCE	
			AMOUNT	%			AMOUNT	%
<b>LIGHT OIL</b>								
<b>1 PURCHASES:</b>								
2 UNITS (BBL)	0	567	(567)	(100.00)	13,645	7,986	5,659	70.86
3 UNIT COST (\$/BBL)	0.00	84.43	(84.43)	(100.00)	77.37	107.15	(29.78)	(27.79)
4 AMOUNT (\$)	0	47,869	(47,869)	(100.00)	1,055,755	855,700	200,055	23.38
<b>5 BURNED:</b>								
6 UNITS (BBL)	277	567	(290)	(51.15)	15,582	7,986	7,596	95.12
7 UNIT COST (\$/BBL)	109.03	86.88	22.15	25.49	90.64	109.76	(19.12)	(17.42)
8 AMOUNT (\$)	30,200	49,262	(19,062)	(38.70)	1,412,402	876,568	535,834	61.13
<b>9 ENDING INVENTORY:</b>								
10 UNITS (BBL)	5,061	4,998	63	1.26	5,061	4,998	63	1.26
11 UNIT COST (\$/BBL)	90.96	96.43	(5.47)	(5.67)	90.96	96.43	(5.47)	(5.67)
12 AMOUNT (\$)	460,338	481,936	(21,598)	(4.48)	460,338	481,936	(21,598)	(4.48)
13 DAYS SUPPLY	N/A	N/A						
<b>COAL</b>								
<b>14 PURCHASES:</b>								
15 UNITS (TONS)	180,840	174,850	6,190	3.54	1,989,646	1,818,777	170,869	9.39
16 UNIT COST (\$/TON)	71.76	75.17	(3.41)	(4.54)	80.80	78.23	2.57	3.29
17 AMOUNT (\$)	12,977,416	13,128,783	(151,367)	(1.15)	160,763,787	142,286,944	18,476,843	12.99
<b>18 BURNED:</b>								
19 UNITS (TONS)	55,361	87,123	(31,762)	(36.46)	1,922,853	1,763,784	159,069	9.02
20 UNIT COST (\$/TON)	80.10	74.57	5.53	7.42	82.89	80.28	2.63	3.28
21 AMOUNT (\$)	4,434,597	6,496,947	(2,062,350)	(31.74)	159,379,572	141,568,429	17,811,143	12.58
<b>22 ENDING INVENTORY:</b>								
23 UNITS (TONS)	623,255	567,533	55,722	9.82	623,255	567,533	55,722	9.82
24 UNIT COST (\$/TON)	75.11	79.17	(4.06)	(5.13)	75.11	79.17	(4.06)	(5.13)
25 AMOUNT (\$)	46,809,590	44,934,213	1,875,377	4.17	46,809,590	44,934,213	1,875,377	4.17
26 DAYS SUPPLY	35	32	3	9.38				
<b>GAS</b> (Reported on a MMBTU and \$ basis)								
<b>27 PURCHASES:</b>								
28 UNITS (MMBTU)	2,693,369	2,448,305	245,064	10.01	22,991,142	22,779,885	211,257	0.93
29 UNIT COST (\$/MMBTU)	3.49	4.23	(0.74)	(17.49)	3.86	4.85	(0.99)	(20.41)
30 AMOUNT (\$)	9,388,491	10,347,571	(959,080)	(9.27)	88,828,481	110,389,967	(21,561,486)	(19.53)
<b>31 BURNED:</b>								
32 UNITS (MMBTU)	2,693,369	2,448,305	245,064	10.01	23,394,547	22,779,885	614,662	2.70
33 UNIT COST (\$/MMBTU)	3.58	4.23	(0.65)	(15.37)	3.89	4.85	(0.96)	(19.79)
34 AMOUNT (\$)	9,647,206	10,347,571	(700,365)	(6.77)	90,942,376	110,389,967	(19,447,591)	(17.62)
<b>35 ENDING INVENTORY:</b>								
36 UNITS (MMBTU)	637,937	0	637,937	100.00	637,937	0	637,937	100.00
37 UNIT COST (\$/MMBTU)	3.47	0.00	3.47	100.00	3.47	0.00	3.47	100.00
38 AMOUNT (\$)	2,214,821	0	2,214,821	100.00	2,214,821	0	2,214,821	100.00
<b>OTHER - C.T. OIL</b>								
<b>39 PURCHASES:</b>								
40 UNITS (BBL) *	355	0	355	100.00	2,132	0	2,132	100.00
41 UNIT COST (\$/BBL)	61.84	0.00	61.84	100.00	73.55	0.00	74.00	100.00
42 AMOUNT (\$)	21,952	0	21,952	100.00	158,819	0	158,819	100.00
<b>43 BURNED:</b>								
44 UNITS (BBL)	251	0	251	100.00	2,368	0	2,368	100.00
45 UNIT COST (\$/BBL)	104.85	0.00	104.85	100.00	109.31	0.00	109.31	100.00
46 AMOUNT (\$)	26,317	0	26,317	100.00	258,836	0	258,836	100.00
<b>47 ENDING INVENTORY:</b>								
48 UNITS (BBL)	6,821	7,677	(856)	(11.15)	6,821	7,677	(856)	(11.15)
49 UNIT COST (\$/BBL)	104.82	104.61	0.21	0.20	104.82	104.61	0.21	0.20
50 AMOUNT (\$)	715,009	803,101	(88,092)	(10.97)	715,009	803,101	(88,092)	(10.97)
51 DAYS SUPPLY	3	4	(1)	(25.00)				

POWER SOLD  
GULF POWER COMPANY  
FOR THE MONTH OF: OCTOBER 2015

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) FUEL COST	(b) TOTAL COST	(5) x (6)(a) TOTAL \$ FOR FUEL ADJ.	(5) x (6)(b) TOTAL COST \$
<b>ESTIMATED</b>								
1	Southern Company Interchange	201,023,000	0	201,023,000	2.13	2.41	4,290,000	4,841,000
2	Various Economy Sales	9,958,000	0	9,958,000	2.27	2.54	228,000	253,000
3	Gain on Econ. Sales	0	0	0	0.00	0.00	34,001	34,000
4	<b>TOTAL ESTIMATED SALES</b>	<b>210,981,000</b>	<b>0</b>	<b>210,981,000</b>	<b>2.16</b>	<b>2.43</b>	<b>4,550,001</b>	<b>5,129,000</b>
<b>ACTUAL</b>								
5	Southern Company Interchange	158,080,350	0	158,080,350	2.12	2.31	3,349,609	3,658,716
6	A.E.C. External	255,735	0	255,735	2.36	2.98	6,043	7,615
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	387,773	0	387,773	1.95	3.04	7,565	11,775
10	DUKE PWR External	0	0	0	0.00	0.00	0	0
11	EAGLE EN External	167,320	0	167,320	1.85	2.71	3,098	4,538
12	ENDURE External	2,653	0	2,653	2.52	4.20	67	111
13	EU External	0	0	0	0.00	0.00	0	0
14	EXELON External	730,063	0	730,063	1.70	2.72	12,425	19,886
15	FPC External	64,334	0	64,334	1.57	3.29	1,010	2,118
16	FPL External	162,289	0	162,289	2.79	3.84	4,524	6,233
17	JPMVEC External	0	0	0	0.00	0.00	0	0
18	MISO External	586,744	0	586,744	1.71	2.35	10,045	13,801
19	MORGAN External	58,761	0	58,761	2.10	3.01	1,235	1,768
20	NCEMC External	5,968	0	5,968	2.66	3.42	159	204
21	NCMPA1 External	0	0	0	0.00	0.00	0	0
22	NOBLEAGP External	0	0	0	0.00	0.00	0	0
23	OPC External	45,363	0	45,363	2.30	3.33	1,044	1,510
24	ORLANDO External	4,974	0	4,974	2.81	4.50	140	224
25	PJM External	343,681	0	343,681	2.01	3.22	6,903	11,064
26	SCE&G External	1,759,544	0	1,759,544	2.39	3.21	42,053	58,473
27	SEC External	74,744	0	74,744	2.27	3.28	1,699	2,453
28	SEPA External	2,767,855	0	2,767,855	1.68	2.58	46,505	70,920
29	TAL External	0	0	0	0.00	0.00	0	0
30	TEA External	1,483,335	0	1,483,335	2.28	3.34	33,754	49,607
31	TECO External	129,060	0	129,060	2.52	3.60	3,257	4,648
32	TENASKA External	10,214	0	10,214	2.30	3.66	235	374
33	TVA External	95,040	0	95,040	2.65	3.84	2,521	3,455
34	WRI External	137,548	0	137,548	2.12	3.13	2,922	4,302
35	Less: Flow-Thru Energy	(7,963,374)	0	(7,963,374)	1.97	1.97	(156,880)	(156,880)
36	SEPA	869,264	869,264	0	0.00	0.00	0	0
37	Economy Energy Sales Gain (1)	0	0	0	0.00	0.00	44,468	44,466
38	Other transactions including adj	161,597,032	143,823,315	17,973,717	0.00	0.00	0	0
39	<b>TOTAL ACTUAL SALES</b>	<b>321,856,270</b>	<b>144,492,579</b>	<b>177,363,691</b>	<b>1.06</b>	<b>1.17</b>	<b>3,424,400</b>	<b>3,774,918</b>
40	Difference in Amount	110,875,270	144,492,579	(33,617,309)	(1.10)	(1.26)	(1,125,601)	(1,353,082)
41	Difference in Percent	52.55	0.00	(15.93)	(50.93)	(51.85)	(24.74)	(26.39)

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 37

POWER SOLD  
GULF POWER COMPANY  
FOR THE MONTH OF: OCTOBER 2015

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	c / KWH		TOTAL \$ FOR FUEL ADJ.	TOTAL COST \$
					FUEL COST	TOTAL COST		
<b>ESTIMATED</b>								
1	Southern Company Interchange	1,525,278,000	0	1,525,278,000	2.90	3.19	44,282,000	48,661,000
2	Various Economy Sales	87,277,000	0	87,277,000	2.98	3.23	2,601,000	2,821,000
3	Gain on Econ. Sales	0	0	0	0.00	0.00	438,001	438,000
4	<b>TOTAL ESTIMATED SALES</b>	<b>1,612,555,000</b>	<b>0</b>	<b>1,612,555,000</b>	<b>2.93</b>	<b>3.22</b>	<b>47,318,001</b>	<b>51,918,000</b>
<b>ACTUAL</b>								
5	Southern Company Interchange	1,813,514,950	0	1,813,514,950	2.81	3.07	50,990,350	55,648,568
6	A.E.C. External	27,664,917	0	27,664,917	2.38	2.92	657,967	806,553
7	AECI External	401,439	0	401,439	2.37	2.99	9,528	11,994
8	BAM External	5,903	0	5,903	2.00	3.27	118	193
9	CARGILE External	1,666,301	0	1,666,301	2.75	3.23	45,815	53,890
10	DUKE PWR External	2,417,202	0	2,417,202	2.41	4.44	58,314	107,228
11	EAGLE EN External	2,635,516	0	2,635,516	2.50	3.69	65,784	97,252
12	ENDURE External	115,729	0	115,729	2.70	4.50	3,129	5,203
13	EU External	12,535	0	12,535	1.56	2.43	195	305
14	EXELON External	3,577,787	0	3,577,787	2.40	3.10	85,798	111,074
15	FPC External	418,822	0	418,822	2.16	3.24	9,028	13,555
16	FPL External	2,534,321	0	2,534,321	2.68	4.32	68,032	109,386
17	JPMVEC External	932,603	0	932,603	2.49	3.21	23,235	29,978
18	MISO External	3,302,192	0	3,302,192	2.06	2.98	67,971	98,388
19	MORGAN External	3,733,423	0	3,733,423	2.40	2.91	89,484	108,583
20	NCEMC External	1,437,799	0	1,437,799	2.34	3.26	33,713	48,827
21	NCMPA1 External	2,321	0	2,321	2.34	3.57	54	83
22	NOBLEAGP External	26,528	0	26,528	1.59	2.80	422	743
23	OPC External	1,034,751	0	1,034,751	2.49	3.75	25,804	38,781
24	ORLANDO External	622,504	0	622,504	3.19	4.93	19,861	30,712
25	PJM External	9,851,304	0	9,851,304	2.30	3.69	227,006	363,534
26	SCE&G External	8,894,603	0	8,894,603	2.67	3.33	237,722	296,126
27	SEC External	297,914	0	297,914	2.45	3.24	7,304	9,641
28	SEPA External	15,899,392	0	15,899,392	1.96	2.81	311,929	446,676
29	TAL External	253,021	0	253,021	2.28	3.95	5,778	10,003
30	TEA External	14,728,262	0	14,728,262	2.24	3.28	329,422	483,491
31	TECO External	1,421,608	0	1,421,608	2.47	3.84	35,085	51,775
32	TENASKA External	63,670	0	63,670	3.02	4.40	1,921	2,799
33	TVA External	3,813,990	0	3,813,990	2.46	3.97	93,999	151,278
34	WRI External	2,086,168	0	2,086,168	1.99	2.72	41,532	56,804
35	Less: Flow-Thru Energy	(101,999,950)	0	(101,999,950)	2.27	2.27	(2,315,499)	(2,315,499)
36	SEPA	10,939,368	10,939,368	0	0.00	0.00	0	0
37	Economy Energy Sales Gain (1)	0	0	0	0.00	0.00	616,337	616,337
38	Other transactions including adj.	1,927,693,082	1,578,602,958	349,090,126	0.00	0.00	0	0
39	<b>TOTAL ACTUAL SALES</b>	<b>3,759,999,973</b>	<b>1,589,542,324</b>	<b>2,170,457,649</b>	<b>1.38</b>	<b>1.51</b>	<b>51,847,138</b>	<b>56,875,922</b>
40	Difference in Amount	2,147,444,973	1,589,542,324	557,902,649	(1.55)	(1.71)	4,528,138	4,957,922
41	Difference in Percent	133.17	0.00	34.60	(52.90)	(53.11)	9.57	9.55

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 37

SCHEDULE A-7

**PURCHASED POWER  
GULF POWER COMPANY  
(EXCLUSIVE OF ECONOMY ENERGY PURCHASES)  
FOR THE MONTH OF: OCTOBER 2015**

(1)	(2)	(3)	(4)	(5)	(6)	(7)		(8)
						(A)	(B)	
PURCHASED FROM	TYPE & SCHEDULE	TOTAL KWH PURCHASED	KWH FOR OTHER UTILITIES	KWH FOR INTERRUPTIBLE	KWH FOR FIRM	FUEL COST	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: OCTOBER 2015

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		0	0	0	0	0.00	0.00	0	
<i>ACTUAL</i>									
2	Bay County/Engen, LLC	Contract	5,114,000	0	0	0	3.52	3.52	179,915
3	Renewable Energy Customers	COG 1	0	0	0	0	0.00	0.00	0
4	Ascend Performance Materials	COG 1	12,890,000	0	0	0	2.43	2.43	313,025
5	International Paper	COG 1	12,000	0	0	0	2.31	2.31	277
6	TOTAL		18,016,000	0	0	0	2.74	2.74	493,218

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		0	0	0	0	0.00	0.00	0	
<i>ACTUAL</i>									
2	Bay County/Engen, LLC	Contract	44,117,000	0	0	0	3.53	3.53	1,558,087
3	Renewable Energy Customers	COG 1	0	0	0	0	0.00	0.00	62
4	Ascend Performance Materials	COG 1	120,256,000	0	0	0	2.70	2.70	3,244,439
5	International Paper	COG 1	842,000	0	0	0	2.83	2.83	23,802
6	TOTAL		165,215,000	0	0	0	2.92	2.92	4,826,390

SCHEDULE A-9

**ECONOMY ENERGY PURCHASES  
INCLUDING LONG TERM PURCHASES  
GULF POWER COMPANY  
FOR THE MONTH OF: OCTOBER 2015**

(1)	CURRENT MONTH			PERIOD - TO - DATE		
	(2)	(3)	(4)	(5)	(6)	(7)
PURCHASED FROM	TOTAL KWH PURCHASED	TRANS. COST ¢ / KWH	TOTAL \$ FOR FUEL ADJ.	TOTAL KWH PURCHASED	TRANS. COST ¢ / KWH	TOTAL \$ FOR FUEL ADJ.
<b><u>ESTIMATED</u></b>						
1 Southern Company Interchange	217,428,000	2.59	5,633,000	1,042,191,000	3.10	32,338,000
2 Economy Energy	5,161,000	2.65	137,000	41,703,000	3.31	1,381,000
3 Other Purchases	368,880,000	2.45	9,025,000	3,755,341,000	2.97	111,550,000
4 TOTAL ESTIMATED PURCHASES	<u>591,469,000</u>	2.50	<u>14,795,000</u>	<u>4,839,235,000</u>	3.00	<u>145,269,000</u>
<b><u>ACTUAL</u></b>						
5 Southern Company Interchange	166,353,762	2.57	4,281,807	1,278,973,643	2.52	32,178,315
6 Non-Associated Companies	40,192,629	0.31	124,878	580,632,657	0.88	5,107,817
7 Alabama Electric Co-op	0	0.00	0	0	0.00	0
8 Purchased Power Agreement Energy	351,920,000	2.46	8,668,807	3,403,301,000	2.81	95,693,146
9 Other Wheeled Energy	35,218,000	0.00	N/A	511,037,000	0.00	N/A
10 Other Transactions	93,182,739	0.01	9,938	985,974,261	0.01	117,882
11 Less: Flow-Thru Energy	(7,963,374)	2.21	(176,311)	(101,999,950)	2.51	(2,557,938)
12 TOTAL ACTUAL PURCHASES	<u>678,903,756</u>	1.90	<u>12,909,119</u>	<u>6,657,918,611</u>	1.96	<u>130,539,222</u>
13 Difference in Amount	87,434,756	(0.60)	(1,885,881)	1,816,683,611	(1.04)	(14,729,778)
14 Difference in Percent	14.78	(24.00)	(12.75)	37.58	(34.67)	(10.14)



**2015 CAPACITY CONTRACTS  
GULF POWER COMPANY**

Capacity Costs (\$)				January	February	March	April	May	June	July	August	September	October	November	December	YTD
A. CONTRACT/COUNTERPARTY	CONTRACT TYPE	TERM														
		Start	End													
1	Southern Intercompany Interchange	SES Opco	2/18/2007	5 Yr Notice	0	0	0	0	0	0	0	0	0	0	0	0
2	Power Purchase Agreements & Other Confidential Agreements				7,387,528	7,392,119	7,387,234	7,395,118	7,397,373	7,423,168	7,370,708	7,371,907	7,370,740	7,368,195		73,864,090
				Total	7,387,528	7,392,119	7,387,234	7,395,118	7,397,373	7,423,168	7,370,708	7,371,907	7,370,740	7,368,195		73,864,090

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

<b>Acronym</b>	<b>Definition</b>
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

<b>Party</b>	<b>Name</b>
AEC	PowerSouth Energy Cooperative
AECI	Associated Electric Cooperative Inc.
BAM	Brookfield Energy Marketing, LP
CARGILE	Cargill Power Markets, LLC
DUKE PWR	Duke Energy Corporation
EAGLE EN	EDF Trading North America, LLC
ENDURE	Endure Energy, LLC
EU	Energy United
EXELON	Exelon Generation Company
FPC	Duke Energy Florida
FPL	Florida Power & Light Company
JPMVEC	JP Morgan Ventures Energy Corporation
MISO	Midwest Independent System Operator, Inc.
MORGAN	Morgan Stanley Capital Group
NCEMC	North Carolina Electric Membership Corporation
NCMPA1	North Carolina Municipal Power Agency Number 1
NOBLEAGP	Noble Americas Gas and Power Corporation
OPC	Oglethorpe Power Corporation
ORLANDO	Orlando Utilities Commission
PJM	PJM Interconnection LLC.
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

<b>Party</b>	<b>Name</b>
AEP	American Electric Power
CALPINE	Calpine Power Services
NRG	NRG Power Marketing, Inc.
SPP	Southwest Power Pool, Inc.

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

IN RE: **Fuel and Purchased Power Cost** )  
**Recovery Clause with Generating** )  
**Performance Incentive Factor** )

Docket No.: **150001-EI**

**CERTIFICATE OF SERVICE**

I HEREBY CERTIFY that a true copy of the foregoing was furnished by electronic mail this 20th day of November, 2015 to the following:

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