

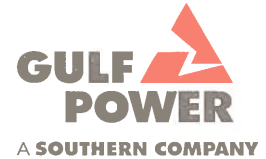
Robert L. McGee, Jr.  
Regulatory & Pricing Manager

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FILED DEC 21, 2015  
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FPSC - COMMISSION CLERK

December 21, 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 November 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**

**Novmeber 2015**



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

	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)	7,816,766	12,835,691	(5,018,925)	(39.10)	242,336,000	404,953,000	(162,617,000)	(40.16)	3.2256	3.1897	0.06	1.76
2 Hedging Settlement Costs (A2)	5,158,051	2,985,085	2,172,966	72.79	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) **	1,200	0	1,200	100.00	0	0	0	0.00	#N/A	0.0000	#N/A	#N/A
5 TOTAL COST OF GENERATED POWER	12,976,017	15,820,776	(2,844,759)	(17.98)	242,336,000	404,953,000	(162,617,000)	(40.16)	5.3546	3.9068	1.45	37.06
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)	13,426,013	13,855,000	(428,987)	(3.10)	822,893,625	515,033,000	307,860,625	59.77	1.6316	2.6901	(1.06)	(39.35)
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)	522,344	0	522,344	100.00	21,750,000	0	21,750,000	100.00	2.4016	0.0000	2.40	0.00
12 TOTAL COST OF PURCHASED POWER	13,948,357	13,855,000	93,357	0.67	844,643,625	515,033,000	329,610,625	64.00	1.6514	2.6901	(1.04)	(38.61)
13 Total Available MWH (Line 5 + Line 12)	26,924,374	29,675,776	(2,751,402)	(9.27)	1,086,979,625	919,986,000	166,993,625	18.15				
14 Fuel Cost of Economy Sales (A6)	(139,728)	(243,000)	103,272	(42.50)	(7,185,029)	(11,704,000)	4,518,971	(38.61)	(1.9447)	(2.0762)	0.13	6.33
15 Gain on Economy Sales (A6)	(25,558)	(20,800)	(4,758)	22.88	0	0	0	0.00	#N/A	#N/A	#N/A	#N/A
16 Fuel Cost of Other Power Sales (A6)	(449,855)	(1,581,000)	1,131,145	(71.55)	(261,833,170)	(77,890,000)	(183,943,170)	236.16	(0.1716)	(2.0298)	1.86	91.54
TOTAL FUEL COSTS & GAINS OF POWER SALES												
17 (LINES 14 + 15 + 16)	(615,142)	(1,844,800)	1,229,659	(66.66)	(269,018,199)	(89,594,000)	(179,424,199)	200.26	(0.2287)	(2.0591)	1.83	88.89
18 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												
19 (LINES 5 + 12 + 17)	26,309,233	27,830,976	(1,521,744)	(5.47)	817,961,426	830,392,000	(12,430,574)	(1.50)	3.2164	3.3515	(0.14)	(4.03)
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	61,248	52,384	8,864	16.92	1,904,242	1,563,000	341,242	21.83	3.2164	3.3515	(0.14)	(4.03)
22 T & D Losses	1,382,110	1,172,891	209,219	17.84	42,970,713	34,996,000	7,974,713	22.79	3.2164	3.3515	(0.14)	(4.03)
23 TERRITORIAL KWH SALES	26,309,232	27,830,976	(1,521,744)	(5.47)	773,086,471	793,833,000	(20,746,529)	(2.61)	3.4031	3.5059	(0.10)	(2.93)
24 Wholesale KWH Sales	758,654	808,379	(49,725)	(6.15)	22,292,503	23,058,000	(765,497)	(3.32)	3.4032	3.5059	(0.10)	(2.93)
25 Jurisdictional KWH Sales	25,550,578	27,022,597	(1,472,019)	(5.45)	750,793,968	770,775,000	(19,981,032)	(2.59)	3.4031	3.5059	(0.10)	(2.93)
26 Jurisdictional Loss Multiplier	1.0015	1.0015							1.0015	1.0015		
27 Jurisdictional KWH Sales Adj. for Line Losses	25,588,904	27,063,131	(1,474,227)	(5.45)	750,793,968	770,775,000	(19,981,032)	(2.59)	3.4082	3.5112	(0.10)	(2.93)
28 TRUE-UP	3,996,375	3,996,375	0	0.00	750,793,968	770,775,000	(19,981,032)	(2.59)	0.5323	0.5185	0.01	2.66
29 TOTAL JURISDICTIONAL FUEL COST	29,585,279	31,059,506	(1,474,227)	(4.75)	750,793,968	770,775,000	(19,981,032)	(2.59)	3.9405	4.0297	(0.09)	(2.21)
30 Revenue Tax Factor									1.00072	1.00072		
31 Fuel Factor Adjusted for Revenue Taxes									3.9433	4.0326	(0.09)	(2.21)
32 GPIF Reward / (Penalty)	210,328	210,328	0	0.00	750,793,968	770,775,000	(19,981,032)	(2.59)	0.0280	0.0273	0.00	2.56
33 Fuel Factor Adjusted for GPIF Reward / (Penalty)									3.9713	4.0599	(0.09)	(2.18)
34 FUEL FACTOR ROUNDED TO NEAREST .001(CENTS/KWH)									3.971	4.060		

\* 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: NOVEMBER 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	\$ 7,816,766
2	Fuel Related Transactions		0
3	Adjustments to Fuel Cost	Schedule A-2, Line A-7	1,200
4	Hedging Settlement Costs	Schedule A-2, Line A-5	5,158,051
5	Fuel Cost of Purchased Power	Schedule A-7	0
6	Energy Cost of Economy Purchases	Sch. A-9, Col. 4, Line 12	13,426,013
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	522,344
9	Fuel Cost of Power Sold	Sch. A-6, Col. 7, Total Line	<u>(615,142)</u>
10	Total Fuel and Net Power Transactions		<u>\$ 26,309,232</u>

**COMPARISON OF ESTIMATED AND ACTUAL  
FUEL AND PURCHASED POWER COST RECOVERY FACTOR  
GULF POWER COMPANY  
NOVEMBER 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)	262,556,909	268,859,504	(6,302,595)	(2.34)	7,512,488,000	7,423,187,000	89,301,000	1.20	3.4949	3.6219	(0.13)	(3.51)
2 Hedging Settlement Costs (A2)	44,338,263	17,916,910	26,421,353	147.47	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) **	(102,102)	0	(102,102)	100.00	0	0	0	0.00	#N/A	0.0000	#N/A	#N/A
5 TOTAL COST OF GENERATED POWER	306,793,070	286,776,414	20,016,656	6.98	7,512,488,000	7,423,187,000	89,301,000	1.20	4.0838	3.8633	0.22	5.71
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)	143,965,235	159,124,000	(15,158,765)	(9.53)	7,480,812,236	5,354,268,000	2,126,544,236	39.72	1.9245	2.9719	(1.05)	(35.24)
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)	5,348,734	0	5,348,734	100.00	186,965,000	0	186,965,000	100.00	2.8608	0.0000	2.86	0.00
12 TOTAL COST OF PURCHASED POWER	149,313,969	159,124,000	(9,810,031)	(6.17)	7,667,777,236	5,354,268,000	2,313,509,236	43.21	1.9473	2.9719	(1.02)	(34.48)
13 Total Available MWH (Line 5 + Line 12)	456,107,039	445,900,414	10,206,625	2.29	15,180,265,236	12,777,455,000	2,402,810,236	18.81				
14 Fuel Cost of Economy Sales (A6)	(2,695,676)	(2,844,000)	148,324	(5.22)	(117,037,552)	(98,981,000)	(18,056,552)	18.24	(2.3033)	(2.8733)	0.57	19.84
15 Gain on Economy Sales (A6)	(641,895)	(456,801)	(185,094)	40.52	0	0	0	0.00	#N/A	#N/A	#N/A	#N/A
16 Fuel Cost of Other Power Sales (A6)	(49,124,707)	(45,863,000)	(3,261,707)	7.11	(3,911,980,620)	(1,603,168,000)	(2,308,812,620)	144.02	(1.2558)	(2.8608)	1.61	56.10
TOTAL FUEL COSTS & GAINS OF POWER SALES (LINES 14 + 15 + 16)	(52,462,279.87)	(49,163,801)	(3,298,478)	6.71	(4,029,018,172)	(1,702,149,000)	(2,326,869,172)	136.70	(1.3021)	(2.8883)	1.59	54.92
18 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)	403,644,759	396,736,613	6,908,146	1.74	11,151,247,064	11,075,306,000	75,941,064	0.69	3.6197	3.5822	0.04	1.05
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	781,959	686,468	95,491	13.91	21,602,860	19,163,300	2,439,560	12.73	3.6197	3.5822	0.04	1.05
22 T & D Losses	18,630,734	21,394,822	(2,764,088)	(12.92)	514,703,808	597,253,700	(82,549,892)	(13.82)	3.6197	3.5822	0.04	1.05
23 TERRITORIAL KWH SALES	403,644,759	396,736,613	6,908,146	1.74	10,614,940,396	10,458,889,000	156,051,396	1.49	3.8026	3.7933	0.01	0.25
24 Wholesale KWH Sales	11,076,370	11,819,336	(742,966)	(6.29)	291,150,932	310,106,000	(18,955,068)	(6.11)	3.8043	3.8114	(0.01)	(0.19)
25 Jurisdictional KWH Sales	392,568,389	384,917,277	7,651,112	1.99	10,323,789,464	10,148,783,000	175,006,464	1.72	3.8026	3.7927	0.01	0.26
26 Jurisdictional Loss Multiplier	1.0015	1.0015							1.0015	1.0015		
27 Jurisdictional KWH Sales Adj. for Line Losses	393,157,241	385,494,653	7,662,588	1.99	10,323,789,464	10,148,783,000	175,006,464	1.72	3.8083	3.7984	0.01	0.26
28 TRUE-UP	43,960,120	43,960,120	0	0.00	10,323,789,464	10,148,783,000	175,006,464	1.72	0.4258	0.4332	(0.01)	(1.71)
29 TOTAL JURISDICTIONAL FUEL COST	437,117,361	429,454,773	7,662,588	1.78	10,323,789,464	10,148,783,000	175,006,464	1.72	4.2341	4.2316	0.00	0.06
30 Revenue Tax Factor									1.00072	1.00072		
31 Fuel Factor Adjusted for Revenue Taxes									4.2371	4.2346	0.00	0.06
32 GPIF Reward / (Penalty)	2,313,610	2,313,610	0	0.00	10,323,789,464	10,148,783,000	175,006,464	1.72	0.0224	0.0228	(0.00)	(1.75)
33 Fuel Factor Adjusted for GPIF Reward / (Penalty)									4.2595	4.2574	0.00	0.05
34 FUEL FACTOR ROUNDED TO NEAREST .001(CENTS/KWH)									4.260	4.257		

\* 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: NOVEMBER 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	7,661,580.70	12,638,222	(4,976,641.30)	(39.38)	260,264,440.23	266,128,182	(5,863,741.77)	(2.20)
1a Other Generation	155,184.89	197,469	(42,284.11)	(21.41)	2,292,468.50	2,731,322	(438,853.50)	(16.07)
2 Fuel Cost of Power Sold	(615,141.85)	(1,844,800)	1,229,658.15	66.66	(52,462,280.34)	(49,163,801)	(3,298,479.34)	(6.71)
3 Fuel Cost - Purchased Power	13,426,012.81	13,855,000	(428,987.19)	(3.10)	143,965,235.15	159,124,000	(15,158,764.85)	(9.53)
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	522,344.01	0	522,344.01	100.00	5,348,734.36	0	5,348,734.36	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	5,158,051.00	2,985,085	2,172,966.00	72.79	44,338,263.43	17,916,910	26,421,353.43	147.47
6 Total Fuel & Net Power Transactions	26,308,031.56	27,830,976	(1,522,944.44)	(5.47)	403,746,861.34	396,736,613	7,010,248.33	1.77
7 Adjustments To Fuel Cost*	1,200.00	0	1,200.00	100.00	(102,101.62)	0	(102,101.62)	100.00
8 Adj. Total Fuel & Net Power Transactions	26,309,231.56	27,830,976	(1,521,744.44)	(5.47)	403,644,759.72	396,736,613	6,908,146.72	1.74
<b>B. KWH Sales</b>								
1 Jurisdictional Sales	750,793,968	770,775,000	(19,981,032)	(2.59)	10,323,789,464	10,148,783,000	175,006,464	1.72
2 Non-Jurisdictional Sales	22,292,503	23,058,000	(765,497)	(3.32)	291,150,932	310,106,000	(18,955,068)	(6.11)
3 Total Territorial Sales	773,086,471	793,833,000	(20,746,529)	(2.61)	10,614,940,396	10,458,889,000	156,051,396	1.49
4 Juris. Sales as % of Total Terr. Sales	97.1164	97.0954	0.0210	0.02	97.2572	97.0350	0.2222	0.23

\*(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: NOVEMBER 2015**

	CURRENT MONTH				PERIOD - TO - DATE			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT (\$)	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT (\$)	%
<b>C. True-up Calculation</b>								
1 Jurisdictional Fuel Revenue	31,727,591.49	33,390,597	(1,663,005.08)	(4.98)	446,761,995.26	439,653,490	7,108,505.16	1.62
2 Fuel Adj. Revs. Not Applicable to Period:								
2a True-Up Provision	(3,996,375.00)	(3,996,375)	0.00	0.00	(43,960,120.00)	(43,960,120)	0.00	0.00
2b Incentive Provision	(210,177.00)	(210,177)	0.00	0.00	(2,311,945.00)	(2,311,945)	0.00	0.00
3 Juris. Fuel Revenue Applicable to Period	27,521,039.49	29,184,045	(1,663,005.51)	(5.70)	400,489,930.26	393,381,425	7,108,505.26	1.81
Adjusted Total Fuel & Net Power								
4 Transactions (Line A8)	26,309,231.56	27,830,976	(1,521,744.44)	(5.47)	403,644,759.99	396,736,613	6,908,146.99	1.74
5 Juris. Sales % of Total KWH Sales (Line B4)	97.1164	97.0954	0.0210	0.02	97.2572	97.0350	0.2222	0.23
Juris. Total Fuel & Net Power Transactions								
6 Adj. for Line Losses (C4*C5*1.0015)	25,588,904.43	27,063,131	(1,474,226.57)	(5.45)	393,157,241.20	385,494,653	7,662,588.20	1.99
True-Up Provision for the Month								
7 Over/(Under) Collection (C3-C6)	1,932,135.06	2,120,914	(188,778.94)	8.90	7,332,689.06	47,850,512	(40,517,822.94)	84.68
8 Interest Provision for the Month	952.79	91	861.79	(947.02)	(17,201.47)	(25,683)	8,481.53	33.02
9 Beginning True-Up & Interest Provision	5,467,532.06	(2,252,666)	7,720,198.06	342.71	(39,871,741.42)	(47,956,495)	8,084,753.58	16.86
10 True-Up Collected / (Relunded)	3,996,375.00	3,996,375	0.00	0.00	43,960,120.00	3,996,380	39,963,740.00	1,000.00
End of Period - Total Net True-Up, Before								
11 Adjustment (C7+C8+C9+C10)	11,396,994.91	3,864,714	7,532,280.91	(194.90)	11,403,866.17	3,864,714	7,539,152.17	(195.08)
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	11,396,994.91	3,864,714	7,532,280.91	(194.90)	11,396,994.91	3,864,714	7,532,280.91	(194.90)

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

	CURRENT MONTH			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT (\$)	%
<i>D. Interest Provision</i>				
1 Beginning True-Up Amount (C9)	5,467,532.06	(2,252,666)	7,720,198.06	(342.71)
Ending True-Up Amount				
2 Before Interest (C7+C9+C10)	11,396,042.12	3,864,623	7,531,419.12	194.88
3 Total of Beginning & Ending True-Up Amts.	16,863,574.18	1,611,957	15,251,617.18	946.16
4 Average True-Up Amount	8,431,787.09	805,979	7,625,808.09	946.15
Interest Rate				
5 1st Day of Reporting Business Month	0.12	0.12	0.0000	
Interest Rate				
6 1st Day of Subsequent Business Month	0.15	0.15	0.0000	
7 Total (D5+D6)	0.27	0.27	0.0000	
8 Annual Average Interest Rate	0.14	0.14	0.0000	
9 Monthly Average Interest Rate (D8/12)	0.0113	0.0113	0.0000	
10 Interest Provision (D4*D9)	952.79	91	861.79	947.02
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: NOVEMBER 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.(S)</u></b>								
1 LIGHTER OIL (B.L.)	80,565	59,554	21,011	35.28	1,437,296	936,122	501,174	53.54
2 COAL	3,261,631	5,938,956	(2,677,325)	(45.08)	162,680,407	147,507,385	15,173,022	10.29
3 GAS	4,104,897	6,501,642	(2,396,745)	(36.86)	95,257,621	117,149,873	(21,892,252)	(18.69)
4 GAS (B.L.)	302,532	273,411	29,121	10.65	2,236,967	2,549,000	(312,033)	(12.24)
5 LANDFILL GAS	67,141	62,128	5,013	8.07	685,779	717,124	(31,345)	(4.37)
6 OIL - C.T.	0	0	0	0.00	258,837	0	258,837	100.00
7 TOTAL (\$)	<u>7,816,766</u>	<u>12,835,691</u>	<u>(5,018,925)</u>	<u>(39.10)</u>	<u>262,556,909</u>	<u>268,859,504</u>	<u>(6,302,595)</u>	<u>(2.34)</u>
<b><u>SYSTEM NET GEN. (MWH)</u></b>								
8 LIGHTER OIL	0	0	0	0.00	0	0	0	0.00
9 COAL	70,365	174,023	(103,658)	(59.57)	4,072,217	3,869,163	203,054	5.25
10 GAS	169,801	228,899	(59,098)	(25.82)	3,417,206	3,530,390	(113,184)	(3.21)
11 LANDFILL GAS	2,179	2,031	148	7.29	22,298	23,634	(1,336)	(5.65)
12 OIL - C.T.	(9)	0	(9)	100.00	767	0	767	100.00
13 TOTAL (MWH)	<u>242,336</u>	<u>404,953</u>	<u>(162,617)</u>	<u>(40.16)</u>	<u>7,512,488</u>	<u>7,423,187</u>	<u>89,301</u>	<u>1.20</u>
<b><u>UNITS OF FUEL BURNED</u></b>								
14 LIGHTER OIL (BBL)	921	664	257	38.70	15,898	8,650	7,248	83.79
15 COAL (TONS)	44,238	87,354	(43,116)	(49.36)	1,967,091	1,851,138	115,953	6.26
16 GAS (MCF) (1)	1,187,393	1,576,835	(389,442)	(24.70)	22,814,124	24,080,443	(1,266,319)	(5.26)
17 OIL - C.T. (BBL)	0	0	0	0.00	2,368	0	2,368	100.00
<b><u>BTU'S BURNED (MMBTU)</u></b>								
18 COAL + GAS B.L. + OIL B.L.	900,221	1,864,659	(964,438)	(51.72)	44,770,858	41,187,048	3,583,810	8.70
19 GAS - Generation (1)	1,204,277	1,593,371	(389,094)	(24.42)	23,235,624	24,238,256	(1,002,632)	(4.14)
20 OIL - C.T.	0	0	0	0.00	13,796	0	13,796	100.00
21 TOTAL (MMBTU)	<u>2,104,498</u>	<u>3,458,030</u>	<u>(1,353,532)</u>	<u>(39.14)</u>	<u>68,020,278</u>	<u>65,425,304</u>	<u>2,594,974</u>	<u>3.97</u>
<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	29.03	42.98	(13.95)	(32.46)	54.20	52.12	2.08	3.99
24 GAS	70.07	56.52	13.55	23.97	45.49	47.56	(2.07)	(4.35)
25 LANDFILL GAS	0.90	0.50	0.40	80.00	0.30	0.32	(0.02)	(6.25)
26 OIL - C.T.	0.00	0.00	0.00	0.00	0.01	0.00	0.01	100.00
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>
<b><u>FUEL COST (\$ / UNIT)</u></b>								
28 LIGHTER OIL (\$/BBL)	87.43	89.69	(2.26)	(2.52)	90.41	108.22	(17.81)	(16.46)
29 COAL (\$/TON)	73.73	67.99	5.74	8.44	82.70	79.68	3.02	3.79
30 GAS (\$/MCF) (1)	3.58	4.17	(0.59)	(14.15)	4.17	4.86	(0.69)	(14.20)
31 OIL - C.T. (\$/BBL)	0.00	0.00	0.00	0.00	109.31	0.00	109.31	100.00
<b><u>FUEL COST (\$ / MMBTU)</u></b>								
32 COAL + GAS B.L. + OIL B.L.	4.05	3.36	0.69	20.54	3.72	3.67	0.05	1.36
33 GAS - Generation (1)	3.28	3.96	(0.68)	(17.17)	4.00	4.72	(0.72)	(15.25)
34 OIL - C.T.	0.00	0.00	0.00	0.00	18.76	0.00	18.76	100.00
35 TOTAL (\$/MMBTU)	<u>3.61</u>	<u>3.64</u>	<u>(0.03)</u>	<u>(0.82)</u>	<u>3.82</u>	<u>4.06</u>	<u>(0.24)</u>	<u>(5.91)</u>
<b><u>BTU BURNED / KWH</u></b>								
36 COAL + GAS B.L. + OIL B.L.	12,794	10,715	2,079	19.40	10,994	10,645	349	3.28
37 GAS - Generation (1)	7,264	7,134	130	1.82	6,927	7,016	(89)	(1.27)
38 OIL - C.T.	0	0	0	0.00	17,987	0	17,987	100.00
39 TOTAL (BTU/KWH)	<u>8,912</u>	<u>8,702</u>	<u>210</u>	<u>2.41</u>	<u>9,158</u>	<u>8,933</u>	<u>225</u>	<u>2.52</u>
<b><u>FUEL COST (¢ / KWH)</u></b>								
40 COAL + GAS B.L. + OIL B.L.	5.18	3.60	1.58	43.89	4.09	3.90	0.19	4.87
41 GAS	2.42	2.84	(0.42)	(14.79)	2.79	3.32	(0.53)	(15.96)
42 LANDFILL GAS	3.08	3.06	0.02	0.65	3.08	3.03	0.05	1.65
43 OIL - C.T.	0.00	0.00	0.00	0.00	33.75	0.00	33.75	100.00
44 TOTAL (¢/KWH)	<u>3.23</u>	<u>3.17</u>	<u>0.06</u>	<u>1.89</u>	<u>3.49</u>	<u>3.62</u>	<u>(0.13)</u>	<u>(3.59)</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: NOVEMBER 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 (c/KWH)	(n) Fuel Cost/ Unit (\$/Unit)
1	Crist 4	75	(1,013)	0.0	100.0	0.0	0	Coal	0	0	0	0	0.00	0.00
2			0					Gas-G	0	1,021	0	0	0.00	0.00
3								Gas-S	0	1,021	0	0		0.00
4								Oil-S	0	138,131	0	0		0.00
5	Crist 5	75	(1,011)	0.0	100.0	0.0	0	Coal	0	0	0	0	0.00	0.00
6			0					Gas-G	0	1,021	0	0	0.00	0.00
7								Gas-S	0	1,021	0	0		0.00
8								Oil-S	0	138,131	0	0		0.00
9	Crist 6	299	(1,527)	0.0	100.0	0.0	0	Coal	0	0	0	0	0.00	0.00
10			0					Gas-G	0	1,021	0	0	0.00	0.00
11								Gas-S	0	1,021	0	0		0.00
12								Oil-S	0	138,131	0	0		0.00
13	Crist 7	475	38,527	11.2	84.8	47.5	11,293	Coal	19,527	11,141	435,101	1,631,191	4.23	83.54
14			0					Gas-G	0	1,021	0	0	0.00	0.00
15								Gas-S	9,040	1,021	9,230	302,532		33.47
16								Oil-S	262	138,131	1,519	29,564		112.84
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	(562)	0.0	100.0	0.0	0	Coal	0	0	0	0	0.00	0.00
22								Oil-S	0	138,222	0	0		0.00
23	Smith 2	195	(596)	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	165,788	41.2	58.4	88.0	7,264	Gas-G	1,178,353	1,022	1,204,276	3,949,712	2.38	3.35
26	Smith A (2)	36	(9)	0.0	100.0	0.0	0	Oil	0	138,539	0	0	0.00	0.00
27	Other Generation		4,013									155,185	3.87	0.00
28	Perdido		2,179					Landfill Gas				67,141	3.08	0.00
29	Daniel 1 (1)	255	28,674	15.6	100.0	35.3	11,972	Coal	18,698	9,180	343,275	1,236,736	4.31	66.14
30								Oil-S	380	138,839	2,221	29,456		77.52
31	Daniel 2 (1)	255	7,873	4.3	100.0	27.0	13,623	Coal	6,013	8,918	107,251	397,726	5.05	66.14
32								Oil-S	279	138,839	1,625	21,545		77.22
33	Total	2,385	242,336	14.1	87.2	36.7	8,912				2,104,498	7,820,788	3.23	

Notes & Adjust: (1) Represents Gull'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)	
Recoverable Fuel	7,816,766	3.23

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

	CURRENT MONTH				PERIOD-TO-DATE			
	ACTUAL	ESTIMATED	DIFFERENCE		ACTUAL	ESTIMATED	DIFFERENCE	
			AMOUNT	%			AMOUNT	%
<b><u>LIGHT OIL</u></b>								
1 PURCHASES :								
2 UNITS (BBL)	0	664	(664)	(100.00)	13,645	8,650	4,995	57.75
3 UNIT COST (\$/BBL)	0.00	84.45	(84.45)	(100.00)	77.37	105.41	(28.04)	(26.60)
4 AMOUNT (\$)	0	56,072	(56,072)	(100.00)	1,055,755	911,772	143,983	15.79
5 BURNED :								
6 UNITS (BBL)	951	664	287	43.22	16,533	8,650	7,883	91.13
7 UNIT COST (\$/BBL)	87.04	89.69	(2.65)	(2.95)	90.44	108.22	(17.78)	(16.43)
8 AMOUNT (\$)	82,773	59,554	23,219	38.99	1,495,175	936,122	559,053	59.72
9 ENDING INVENTORY :								
10 UNITS (BBL)	4,110	4,998	(888)	(17.77)	4,110	4,998	(888)	(17.77)
11 UNIT COST (\$/BBL)	91.86	95.73	(3.87)	(4.04)	91.86	95.73	(3.87)	(4.04)
12 AMOUNT (\$)	377,565	478,454	(100,889)	(21.09)	377,565	478,454	(100,889)	(21.09)
13 DAYS SUPPLY	N/A	N/A						
<b><u>COAL</u></b>								
14 PURCHASES :								
15 UNITS (TONS)	86,452	113,250	(26,798)	(23.66)	2,076,098	1,932,027	144,071	7.46
16 UNIT COST (\$/TON)	65.90	68.66	(2.76)	(4.02)	80.18	77.67	2.51	3.23
17 AMOUNT (\$)	5,697,525	7,775,939	(2,078,414)	(26.73)	166,461,312	150,062,883	16,398,429	10.93
18 BURNED :								
19 UNITS (TONS)	44,238	87,354	(43,116)	(49.36)	1,967,091	1,851,138	115,953	6.26
20 UNIT COST (\$/TON)	73.82	67.99	5.83	8.57	82.68	79.68	3.00	3.77
21 AMOUNT (\$)	3,265,653	5,938,956	(2,673,303)	(45.01)	162,645,225	147,507,385	15,137,840	10.26
22 ENDING INVENTORY :								
23 UNITS (TONS)	665,470	593,429	72,041	12.14	665,470	593,429	72,041	12.14
24 UNIT COST (\$/TON)	74.00	78.82	(4.82)	(6.12)	74.00	78.82	(4.82)	(6.12)
25 AMOUNT (\$)	49,241,462	46,771,196	2,470,266	5.28	49,241,462	46,771,196	2,470,266	5.28
26 DAYS SUPPLY	38	34	4	11.76				
<b><u>GAS</u></b> (Reported on a MMBTU and \$ basis)								
27 PURCHASES :								
28 UNITS (MMBTU)	1,202,284	1,608,371	(406,087)	(25.25)	24,193,426	24,388,256	(194,830)	(0.80)
29 UNIT COST (\$/MMBTU)	3.40	4.09	(0.69)	(16.87)	3.84	4.80	(0.96)	(20.00)
30 AMOUNT (\$)	4,092,396	6,577,584	(2,485,188)	(37.78)	92,920,877	116,967,551	(24,046,674)	(20.56)
31 BURNED :								
32 UNITS (MMBTU)	1,213,507	1,608,371	(394,864)	(24.55)	24,608,054	24,388,256	219,798	0.90
33 UNIT COST (\$/MMBTU)	3.50	4.09	(0.59)	(14.43)	3.87	4.80	(0.93)	(19.38)
34 AMOUNT (\$)	4,251,925	6,577,584	(2,325,659)	(35.36)	95,194,301	116,967,551	(21,773,250)	(18.61)
35 ENDING INVENTORY :								
36 UNITS (MMBTU)	626,714	0	626,714	100.00	626,714	0	626,714	100.00
37 UNIT COST (\$/MMBTU)	3.28	0.00	3.28	100.00	3.28	0.00	3.28	100.00
38 AMOUNT (\$)	2,055,291	0	2,055,291	100.00	2,055,291	0	2,055,291	100.00
<b><u>OTHER - C.T. OIL</u></b>								
39 PURCHASES :								
40 UNITS (BBL)	0	0	0	0.00	2,132	0	2,132	100.00
41 UNIT COST (\$/BBL)	0.00	0.00	0.00	0.00	73.55	0.00	74.00	100.00
42 AMOUNT (\$)	0	0	0	0.00	156,819	0	156,819	100.00
43 BURNED :								
44 UNITS (BBL)	0	0	0	0.00	2,368	0	2,368	100.00
45 UNIT COST (\$/BBL)	0.00	0.00	0.00	0.00	109.31	0.00	109.31	100.00
46 AMOUNT (\$)	0	0	0	0.00	258,836	0	258,836	100.00
47 ENDING INVENTORY :								
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: NOVEMBER 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	c / 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	77,890,000	0	77,890,000	2.03	2.32	1,581,000	1,807,000
2	Various Economy Sales	11,704,000	0	11,704,000	2.08	2.38	243,000	278,000
3	Gain on Econ. Sales	0	0	0	0.00	0.00	20,800	26,000
4	TOTAL ESTIMATED SALES	89,594,000	0	89,594,000	2.06	2.36	1,844,800	2,111,000
<i>ACTUAL</i>								
5	Southern Company Interchange	31,705,904	0	31,705,904	1.73	1.52	548,707	482,530
6	A.E.C. External	250,692	0	250,692	1.69	2.58	4,245	6,461
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	283,060	0	283,060	2.10	3.37	5,933	9,540
10	DUKE PWR External	0	0	0	0.00	0.00	0	0
11	EAGLE EN External	60,351	0	60,351	5.38	3.09	3,248	1,865
12	ENDURE External	0	0	0	0.00	0.00	0	0
13	EU External	0	0	0	0.00	0.00	0	0
14	EXELON External	52,525	0	52,525	1.71	2.48	897	1,301
15	FPC External	250,167	0	250,167	2.67	6.66	6,676	16,657
16	FPL External	258,783	0	258,783	2.42	3.51	6,261	9,076
17	JPMVEC External	0	0	0	0.00	0.00	0	0
18	MISO External	682,455	0	682,455	1.39	2.04	9,508	13,893
19	MORGAN External	44,503	0	44,503	1.71	2.45	761	1,090
20	NCEMC External	382,528	0	382,528	1.73	2.25	6,607	8,611
21	NCMPA1 External	3,979	0	3,979	70.73	2.10	2,814	84
22	NOBLEAGP External	0	0	0	0.00	0.00	0	0
23	OPC External	26,197	0	26,197	1.35	1.96	355	514
24	ORLANDO External	0	0	0	0.00	0.00	0	0
25	PJM External	187,486	0	187,486	1.73	2.88	3,241	5,406
26	SCE&G External	2,517,948	0	2,517,948	1.80	2.38	45,209	60,040
27	SEC External	30,507	0	30,507	1.44	2.48	439	757
28	SEPA External	103,994	0	103,994	2.50	5.62	2,602	5,849
29	TAL External	3,316	0	3,316	1.82	2.80	60	93
30	TEA External	995,237	0	995,237	1.73	2.65	17,214	26,399
31	TECO External	519,823	0	519,823	2.66	3.93	13,842	20,436
32	TENASKA External	0	0	0	0.00	0.00	0	0
33	TVA External	354,832	0	354,832	1.89	3.23	6,706	11,444
34	WRI External	176,646	0	176,646	1.76	2.28	3,108	4,027
35	Less: Flow-Thru Energy	(5,150,095)	0	(5,150,095)	1.92	1.92	(98,852)	(98,852)
36	SEPA	2,350,304	2,350,304	0	0.00	0.00	0	0
37	Economy Energy Sales Gain (1)	0	0	0	0.00	0.00	25,558	25,558
38	Other transactions including adj.	232,927,057	136,261,927	96,665,130	0.00	0.00	0	0
39	TOTAL ACTUAL SALES	269,018,199	138,612,231	130,405,968	0.23	0.22	615,142	587,221
40	Difference in Amount	179,424,199	138,612,231	40,811,968	(1.83)	(2.14)	(1,229,659)	(1,523,779)
41	Difference in Percent	200.26	0.00	45.55	(88.83)	(90.68)	(66.66)	(72.18)

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: NOVEMBER 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	1,603,168,000	0	1,603,168,000	2.86	3.15	45,863,000	50,468,000
2	Various Economy Sales	98,981,000	0	98,981,000	2.87	3.13	2,844,000	3,099,000
3	Gain on Econ. Sales	0	0	0	0.00	0.00	456,801	462,000
4	<b>TOTAL ESTIMATED SALES</b>	<b>1,702,149,000</b>	<b>0</b>	<b>1,702,149,000</b>	<b>2.89</b>	<b>3.17</b>	<b>49,163,801</b>	<b>54,029,000</b>
<b>ACTUAL</b>								
5	Southern Company Interchange	1,845,220,854	0	1,845,220,854	2.79	3.04	51,539,057	56,131,098
6	A.E.C. External	27,915,609	0	27,915,609	2.37	2.91	662,212	813,014
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	1,949,361	0	1,949,361	2.65	3.25	51,748	63,430
10	DUKE PWR External	2,417,202	0	2,417,202	2.41	4.44	58,314	107,228
11	EAGLE EN External	2,695,867	0	2,695,867	2.56	3.68	69,033	99,117
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	3,630,312	0	3,630,312	2.39	3.10	86,693	112,375
15	FPC External	668,989	0	668,989	2.35	4.52	15,704	30,212
16	FPL External	2,793,104	0	2,793,104	2.66	4.24	74,293	118,461
17	JPMVEC External	932,603	0	932,603	2.49	3.21	23,235	29,978
18	MISO External	3,984,647	0	3,984,647	1.94	2.82	77,479	112,281
19	MORGAN External	3,777,926	0	3,777,926	2.39	2.90	90,245	109,674
20	NCEMC External	1,820,327	0	1,820,327	2.22	3.05	40,321	55,439
21	NCMPA1 External	6,300	0	6,300	45.53	2.64	2,868	166
22	NOBLEAGP External	26,528	0	26,528	1.59	2.80	422	743
23	OPC External	1,060,948	0	1,060,948	2.47	3.70	26,159	39,295
24	ORLANDO External	622,504	0	622,504	3.19	4.93	19,861	30,712
25	PJM External	10,038,790	0	10,038,790	2.29	3.68	230,247	368,940
26	SCE&G External	11,412,551	0	11,412,551	2.48	3.12	282,931	356,166
27	SEC External	328,421	0	328,421	2.36	3.17	7,743	10,398
28	SEPA External	16,003,386	0	16,003,386	1.97	2.83	314,531	452,525
29	TAL External	256,337	0	256,337	2.28	3.94	5,839	10,096
30	TEA External	15,723,499	0	15,723,499	2.20	3.24	346,636	509,890
31	TECO External	1,941,429	0	1,941,429	2.52	3.72	48,927	72,211
32	TENASKA External	63,670	0	63,670	3.02	4.40	1,921	2,799
33	TVA External	4,168,822	0	4,168,822	2.42	3.90	100,705	162,722
34	WRI External	2,262,814	0	2,262,814	1.97	2.69	44,640	60,831
35	Less: Flow-Thru Energy	(107,150,045)	0	(107,150,045)	2.25	2.25	(2,414,351)	(2,414,351)
36	SEPA	13,289,672	13,289,672	0	0.00	0.00	0	0
37	Economy Energy Sales Gain (1)	0	0	0	0.00	0.00	641,895	641,895
38	Other transactions including adj.	<u>2,160,620,139</u>	<u>1,714,864,883</u>	<u>445,755,256</u>	0.00	0.00	0	0
39	<b>TOTAL ACTUAL SALES</b>	<b>4,029,018,172</b>	<b>1,728,154,555</b>	<b>2,300,863,617</b>	<b>1.30</b>	<b>1.43</b>	<b>52,462,280</b>	<b>57,463,143</b>
40	Difference in Amount	2,326,869,172	1,728,154,555	598,714,617	(1.59)	(1.74)	3,298,479	3,434,143
41	Difference in Percent	136.70	0.00	35.17	(55.02)	(54.89)	6.71	6.36

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: NOVEMBER 2015**

(1)	(2)	(3)	(4)	(5)	(6)	(7)		(8)
						c / 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: NOVEMBER 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	5,220,000	0	0	0	3.52	3.52	183,648
3	Renewable Energy Customers	COG 1	0	0	0	0	0.00	0.00	0
4	Ascend Performance Materials	COG 1	16,526,000	0	0	0	2.05	2.05	338,620
5	International Paper	COG 1	4,000	0	0	0	1.92	1.92	77
6	TOTAL		21,750,000	0	0	0	2.40	2.40	522,344

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	49,337,000	0	0	0	3.53	3.53	1,741,734
3	Renewable Energy Customers	COG 1	0	0	0	0	0.00	0.00	62
4	Ascend Performance Materials	COG 1	136,782,000	0	0	0	2.62	2.62	3,583,059
5	International Paper	COG 1	846,000	0	0	0	2.82	2.82	23,879
6	TOTAL		186,965,000	0	0	0	2.86	2.86	5,348,734

SCHEDULE A-9

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

	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	296,833,000	2.36	7,004,000	1,339,024,000	2.94	39,342,000
2	Economy Energy	5,414,000	2.36	128,000	47,117,000	3.20	1,509,000
3	Other Purchases	212,786,000	3.16	6,723,000	3,968,127,000	2.98	118,273,000
4	TOTAL ESTIMATED PURCHASES	<u>515,033,000</u>	2.69	<u>13,855,000</u>	<u>5,354,268,000</u>	2.97	<u>159,124,000</u>
<i>ACTUAL</i>							
5	Southern Company Interchange	299,034,994	2.20	6,580,456	1,578,008,637	2.46	38,758,772
6	Non-Associated Companies	41,417,367	0.65	269,039	622,050,024	0.86	5,376,856
7	Alabama Electric Co-op	0	0.00	0	0	0.00	0
8	Purchased Power Agreement Energy	281,455,000	2.37	6,666,632	3,684,756,000	2.78	102,359,778
9	Other Wheeled Energy	107,066,000	0.00	N/A	618,103,000	0.00	N/A
10	Other Transactions	99,070,359	0.02	19,452	1,085,044,620	0.01	137,334
11	Less: Flow-Thru Energy	(5,150,095)	2.13	(109,567)	(107,150,045)	2.49	(2,667,505)
12	TOTAL ACTUAL PURCHASES	<u>822,893,625</u>	1.63	<u>13,426,012.62</u>	<u>7,480,812,236</u>	1.92	<u>143,965,236</u>
13	Difference in Amount	307,860,625	(1.06)	(428,987)	2,126,544,236	(1.05)	(15,158,764)
14	Difference in Percent	59.77	(39.41)	(3.10)	39.72	(35.35)	(9.53)



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	Start	TERM End													
1	Southern Intercompany Interchange	SES Opco	2/18/2007 5 Yr Notice	0	0	0	0	0	0	0	0	0	0	0	0	0
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	7,371,946		81,236,036
			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	7,371,946		81,236,036

Capacity Costs (MW)				January	February	March	April	May	June	July	August	September	October	November	December	YTD
B. CONTRACT/COUNTERPARTY	TYPE	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	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 21st day of December, 2015 to the following:

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