

Marguerite McLean

100001-EI

From: Marchman, Vickie L. [VLMARCHM@southernco.com]
Sent: Thursday, May 20, 2010 12:26 PM
To: Filings@psc.state.fl.us; Sid Matlock
Cc: 'john.burnett@pgnmail.com'; 'mkhojasteh@fpuc.com'; Lisa Bennett; 'john_butler@fpl.com'; 'wade_litchfield@fpl.com'; 'jmcwhirter@mac-law.com'; 'jbeasley@ausley.com'; 'regdept@tecoenergy.com'; 'paul.lewisjr@pgnmail.com'; 'cyoung@fpuc.com'; 'nhorton@lawfla.com'; 'cecilia.bradley@myfloridalegal.com'; 'jbrew@bbrslaw.com'; 'kstorain@potashcorp.com'; 'john@frf.org'; 'swright@yvlaw.net'; 'shayla.mcneill@tyndall.af.mil'; 'rmiller@pcsphosphate.com'; 'jmoyle@kagmlaw.com'; 'vkaufman@kagmlaw.com'; Pete Lester; Connie Kummer; Lynn Deamer; 'christensen.patty@leg.state.fl.us'
Subject: Monthly Fuel Filing for April, 2010
Attachments: April 2010 Fuel Filing.pdf

- A. Susan D. Ritenour
Gulf Power Company
One Energy Place
Pensacola FL 32520
850.444.6231
Sdriteno@southernco.com
- B. Docket No. 100001-EI.
- C. Gulf Power Company
- D. Document consists of 19 pages.
- E. The attached document is Gulf's Monthly Fuel Filing for April, 2010.

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Corporate Secretary
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DOCUMENT NUMBER DATE

04282 MAY 20 09

FPSC-COMMISSION CLEAR

5/20/2010

Susan D. Ritenour
Secretary and Treasurer
and Regulatory Manager

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Tel 850.444.6231
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May 20, 2010

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

Re: Docket No. 100001-EI

Dear Ms. Cole:

Enclosed for official filing in the subject docket on behalf of Gulf Power Company, are the following for the month of April, 2010 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

Sincerely,

vm

Enclosures

cc w/enclosure: Florida Public Service Commission
Sid Matlock (w/ cd – schedules A1-A9, A-12)
Division of Auditing and Safety
Lynn Deamer
Division of Economic Regulation
Connie Kummer

DOCUMENT NUMBER - DATE

04282 MAY 20 10

FPSC-COMMISSION CLERK

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

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

Docket No.: 100001-EI

CERTIFICATE OF SERVICE

I HEREBY CERTIFY that a true copy of the foregoing was furnished by e-mail and U. S. mail this 20th day of May, 2010, on the following:

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**BEFORE THE FLORIDA PUBLIC
SERVICE COMMISSION**

Docket No. 100001-EI

**MONTHLY FUEL FILING
APRIL 2010**



DOCUMENT NUMBER-DATE

04282 MAY 20 0

FPSC-COMMISSION OF EXP

**COMPARISON OF ESTIMATED AND ACTUAL
FUEL AND PURCHASED POWER COST RECOVERY FACTOR
GULF POWER COMPANY
APRIL 2010
CURRENT MONTH**

	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)	37,403,569	55,004,960	(17,601,391)	(32.00)	827,964,000	1,167,826,000	(339,862,000)	(29.10)	4.5175	4.7100	(0.19)	(4.09)
2 Hedging Settlement Costs (A2)	1,433,890	0	1,433,890	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) **	41,548	0	41,548	100.00	0	0	0	0.00	#N/A	0.0000	#N/A	#N/A
5 TOTAL COST OF GENERATED POWER	38,879,007	55,004,960	(16,125,953)	(29.32)	827,964,000	1,167,826,000	(339,862,000)	(29.10)	4.6957	4.7100	(0.01)	(0.30)
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)	9,471,408	444,000	9,027,408	2,033.20	333,884,695	44,892,000	288,992,695	643.75	2.8367	0.9890	1.85	186.83
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)	690,201	0	690,201	100.00	13,144,000	0	13,144,000	100.00	5.2511	0.0000	5.25	0.00
12 TOTAL COST OF PURCHASED POWER	10,161,609	444,000	9,717,609	2,188.65	347,028,695	44,892,000	302,136,695	673.03	2.9282	0.9890	1.94	196.08
13 Total Available MWH (Line 5 + Line 12)	49,040,616	55,448,960	(6,408,344)	(11.56)	1,174,992,695	1,212,718,000	(37,725,305)	(3.11)				
14 Fuel Cost of Economy Sales (A6)	(77,863)	(171,000)	93,137	(54.47)	(792,870)	(4,693,000)	3,900,130	(83.11)	(9.8204)	(3.6437)	(6.18)	(169.52)
15 Gain on Economy Sales (A6)	1,744	(22,000)	23,744	(107.93)	0	0	0	0.00	#N/A	#N/A	#N/A	#N/A
16 Fuel Cost of Unit Power Sales (A6)	(2,191,506)	(3,054,000)	862,494	(28.24)	(93,797,002)	(136,225,000)	42,427,998	(31.15)	(2.3364)	(2.2419)	(0.09)	(4.22)
17 Fuel Cost of Other Power Sales (A6)	(7,387,324)	(6,875,000)	(512,324)	7.45	(278,780,939)	(178,568,000)	(100,212,939)	56.12	(2.6499)	(3.8501)	1.20	31.17
18 TOTAL FUEL COSTS & GAINS OF POWER SALES												
19 (LINES 14 + 15 + 16 + 17)	(9,654,949)	(10,122,000)	467,051	(4.61)	(373,370,811)	(319,486,000)	(53,884,811)	16.87	(2.5859)	(3.1682)	0.58	18.38
20 Net Inadvertant Interchange	0	0	0	0.00	0	0	0	0.00	0.0000	0.0000	0.00	0.00
21 TOTAL FUEL & NET POWER TRANSACTIONS												
22 (LINES 5 + 12 + 19)	39,385,667	45,326,960	(5,941,293)	(13.11)	801,621,884	893,232,000	(91,610,116)	(10.26)	4.9132	5.0745	(0.16)	(3.18)
23 Net Unbilled Sales *	0	0	0	0.00	0	0	0	0.00	0.0000	0.0000	0.00	0.00
24 Company Use *	71,359	80,634	(9,275)	(11.50)	1,452,397	1,589,000	(136,603)	(8.60)	4.9132	5.0745	(0.16)	(3.18)
25 T & D Losses *	2,002,562	2,224,915	(222,353)	(9.99)	40,758,816	43,845,000	(3,086,184)	(7.04)	4.9132	5.0745	(0.16)	(3.18)
26 TERRITORIAL KWH SALES	39,385,667	45,326,960	(5,941,293)	(13.11)	759,410,671	847,798,000	(88,387,329)	(10.43)	5.1863	5.3464	(0.16)	(2.99)
27 Wholesale KWH Sales	1,267,707	1,477,387	(209,680)	(14.19)	24,443,114	27,633,000	(3,189,886)	(11.54)	5.1864	5.3465	(0.16)	(2.99)
28 Jurisdictional KWH Sales	38,117,960	43,849,573	(5,731,613)	(13.07)	734,967,557	820,165,000	(85,197,443)	(10.39)	5.1863	5.3464	(0.16)	(2.99)
28a Jurisdictional Loss Multiplier	1.0007	1.0007							1.0007	1.0007		
29 Jurisdictional KWH Sales Adj. for Line Losses	36,144,843	43,880,268	(5,735,625)	(13.07)	734,967,557	820,165,000	(85,197,443)	(10.39)	5.1900	5.3502	(0.16)	(2.99)
30 TRUE-UP	1,028,589	1,028,589	0	0.00	734,967,557	820,165,000	(85,197,443)	(10.39)	0.1400	0.1254	0.01	11.64
31 TOTAL JURISDICTIONAL FUEL COST	39,173,232	44,908,857	(5,735,625)	(12.77)	734,967,557	820,165,000	(85,197,443)	(10.39)	5.3300	5.4756	(0.15)	(2.66)
32 Revenue Tax Factor									1.00072	1.00072		
33 Fuel Factor Adjusted for Revenue Taxes									5.3338	5.4795	(0.15)	(2.86)
34 GPIF Reward / (Penalty)	9,431	9,431	0	0.00	734,967,557	820,165,000	(85,197,443)	(10.39)	0.0013	0.0011	0.00	18.18
35 Fuel Factor Adjusted for GPIF Reward / (Penalty)									5.3351	5.4806	(0.15)	(2.65)
36 FUEL FACTOR ROUNDED TO NEAREST .001(CENTS/KWH)									5.335	5.481		

* Included for Informational Purposes Only

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

DOCUMENT NUMBER-DATE

04282 MAY 20 09

FPSC-COMMISSION CLERK

SCHEDULE A1a

**GULF POWER COMPANY
 RECAP OF ACTUAL FUEL & PURCHASED POWER COSTS
 SHOWN ON SCHEDULE A-1
 FOR THE MONTH OF: APRIL 2010**

<u>LINE</u>	<u>DESCRIPTION</u>	<u>REFERENCE</u>	<u>AMOUNT</u>
1	Fuel Cost of System Net Generation	Schedule A-3, Line 7	\$ 37,403,569
2	Fuel Related Transactions		0
3	Adjustments to Fuel Cost	Schedule A-2, Line A-7	41,548
4	Hedging Settlement Costs	Schedule A-2, Line A-5	1,433,890
5	Fuel Cost of Purchased Power	Schedule A-7	0
6	Energy Cost of Economy Purchases	Sch. A-9, Col. 5, Line 12	9,471,408
7	Demand & Non Fuel Cost of Purchased Power	Schedule A-9	0
8	Energy Payments to Qualified Facilities	Sch. A-8, Col. 8, Line 9	690,201
9	Fuel Cost of Power Sold	Sch. A-6, Col. 7, Total Line	<u>(9,654,949)</u>
10	Total Fuel and Net Power Transactions		<u>\$ 39,385,667</u>

**COMPARISON OF ESTIMATED AND ACTUAL
FUEL AND PURCHASED POWER COST RECOVERY FACTOR
GULF POWER COMPANY
APRIL 2010
PERIOD TO DATE**

	DOLLARS				KWH				CENTS/KWH			
	ACTUAL	EST'd	DIFFERENCE		ACTUAL	EST'd	DIFFERENCE		ACTUAL	EST'd	DIFFERENCE	
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)
1 Fuel Cost of System Net Generation (A3)	171,062,327	195,467,661	(24,365,334)	(12.48)	3,676,426,000	4,390,850,000	(714,424,000)	(16.27)	4.6535	4.4517	0.20	4.53
2 Hedging Settlement Costs	6,958,511	0	6,958,511	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) **	(584,353)	0	(584,353)	100.00	0	0	0	0.00	#N/A	0.0000	#N/A	#N/A
5 TOTAL COST OF GENERATED POWER	177,456,485	195,467,661	(18,011,176)	(9.21)	3,676,426,000	4,390,850,000	(714,424,000)	(16.27)	4.6269	4.4517	0.38	8.43
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)	38,484,439	11,158,000	27,326,439	244.90	1,235,559,242	389,220,000	846,339,242	217.44	3.1147	2.8668	0.25	8.65
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)	2,464,138	0	2,464,138	100.00	43,792,000	0	43,792,000	100.00	5.6269	0.0000	5.63	0.00
12 TOTAL COST OF PURCHASED POWER	40,946,577	11,158,000	29,790,577	266.99	1,279,351,242	389,220,000	890,131,242	228.70	3.2007	2.8668	0.33	11.65
13 Total Available MWH (Line 5 + Line 12)	218,405,062	206,625,661	11,779,401	5.70	4,955,777,242	4,780,070,000	175,707,242	3.68				
14 Fuel Cost of Economy Sales (A6)	(1,049,057)	(794,000)	(255,057)	32.12	(15,724,767)	(21,149,000)	5,424,233	(25.65)	(6.6714)	(3.7543)	(2.92)	(77.70)
15 Gain on Economy Sales (A6)	(168,361)	(101,000)	(67,361)	66.69	0	0	0	0.00	#N/A	#N/A	#N/A	#N/A
16 Fuel Cost of Unit Power Sales (A6)	(11,409,176)	(13,486,000)	2,076,824	(15.40)	(491,589,128)	(583,747,000)	92,157,872	(15.79)	(2.3209)	(2.3102)	(0.01)	(0.46)
17 Fuel Cost of Other Power Sales (A6)	(14,475,167)	(19,598,000)	5,122,833	(26.14)	(742,657,918)	(509,152,000)	(233,505,918)	45.86	(1.9491)	(3.8491)	1.90	49.36
18 TOTAL FUEL COSTS & GAINS OF POWER SALES												
19 (LINES 14 + 15 + 16 + 17)	(27,101,761)	(33,979,000)	6,877,239	(20.24)	(1,249,971,813)	(1,114,048,000)	(135,923,813)	12.20	(2.1682)	(3.0500)	0.88	28.91
20 Net Inadvertant Interchange	0	0	0	0.00	0	0	0	0.00	0.0000	0.0000	0.00	0.00
21 TOTAL FUEL & NET POWER TRANSACTIONS												
22 (LINES 5 + 12 + 19)	191,303,301	172,646,661	18,656,640	10.81	3,705,805,429	3,666,022,000	39,783,429	1.09	5.1623	4.7094	0.45	9.62
23 Net Unbilled Sales *	0	0	0	0.00	0	0	0	0.00	0.0000	0.0000	0.00	0.00
24 Company Use *	374,483	285,719	88,764	31.07	7,254,191	6,067,000	1,187,191	19.57	5.1623	4.7094	0.45	9.62
25 T & D Losses *	11,398,944	8,739,516	2,659,428	30.43	220,811,344	185,576,000	35,235,344	18.99	5.1623	4.7094	0.45	9.62
26 TERRITORIAL KWH SALES	191,303,301	172,646,661	18,656,640	10.81	3,477,739,894	3,474,379,000	3,360,894	0.10	5.5008	4.9691	0.53	10.70
27 Wholesale KWH Sales	6,644,146	5,918,688	725,458	12.26	120,582,637	119,243,000	1,339,637	1.12	5.5100	4.9636	0.55	11.01
28 Jurisdictional KWH Sales	164,659,155	166,727,973	(17,931,182)	10.75	3,357,157,257	3,355,136,000	2,021,257	0.06	5.5005	4.9693	0.53	10.69
28a Jurisdictional Loss Multiplier	1.0007	1.0007							1.0007	1.0007		
29 Jurisdictional KWH Sales Adj. for Line Losses	184,788,417	166,844,683	17,943,734	10.75	3,357,157,257	3,355,136,000	2,021,257	0.06	5.5043	4.9728	0.53	10.69
30 TRUE-UP	4,114,356	4,114,356	0	0.00	3,357,157,257	3,355,136,000	2,021,257	0.06	0.1226	0.1226	0.00	0.00
31 TOTAL JURISDICTIONAL FUEL COST	188,902,773	170,959,039	17,943,734	10.50	3,357,157,257	3,355,136,000	2,021,257	0.06	5.6269	5.0954	0.53	10.43
32 Revenue Tax Factor									1.00072	1.00072		
33 Fuel Factor Adjusted for Revenue Taxes									5.6310	5.0991	0.53	10.43
34 GPIF Reward / (Penalty)	37,724	37,724	0	0.00	3,357,157,257	3,355,136,000	2,021,257	0.06	0.0011	0.0011	0.00	0.00
35 Fuel Factor Adjusted for GPIF Reward / (Penalty)									5.6321	5.1002	0.53	10.43
36 FUEL FACTOR ROUNDED TO NEAREST .001(CENTS/KWH)									5.632	5.100		

* 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: APRIL 2010

	CURRENT MONTH				PERIOD - TO - DATE			
	ACTUAL	ESTIMATED	AMOUNT (\$)	DIFFERENCE %	ACTUAL	ESTIMATED	AMOUNT (\$)	DIFFERENCE %
A. Fuel Cost & Net Power Transactions								
1 Fuel Cost of System Net Generation	37,209,147.95	54,520,110	(17,310,962.05)	(31.75)	170,244,600.56	193,422,280	(23,177,679.82)	(11.98)
1a Other Generation	194,420.77	484,850	(290,429.23)	(59.90)	837,727.06	2,045,380	(1,207,652.94)	(59.04)
2 Fuel Cost of Power Sold	(9,654,949.02)	(10,122,000)	467,050.98	4.61	(27,101,761.34)	(33,979,000)	6,877,238.66	20.24
3 Fuel Cost - Purchased Power	9,471,408.03	444,000	9,027,408.03	2,033.20	38,484,438.14	11,158,000	27,326,438.14	244.90
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	690,201.39	0	690,201.39	100.00	2,464,137.97	0	2,464,137.97	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	1,433,890.00	0	1,433,890.00	100.00	6,958,511.00	0	6,958,511.00	100.00
6 Total Fuel & Net Power Transactions	39,344,119.12	45,326,960	(5,982,840.88)	(13.20)	191,887,653.39	172,646,660	19,240,993.01	11.14
7 Adjustments To Fuel Cost*	41,547.86	0	41,547.86	100.00	(584,352.97)	0	(584,352.97)	100.00
8 Adj. Total Fuel & Net Power Transactions	39,385,666.98	45,326,960	(5,941,293.02)	(13.11)	191,303,300.42	172,646,660	18,656,640.04	10.81
B. KWH Sales								
1 Jurisdictional Sales	734,967,557	820,165,000	(85,197,443)	(10.39)	3,357,157,257	3,355,136,000	2,021,257	0.06
2 Non-Jurisdictional Sales	24,443,114	27,633,000	(3,189,886)	(11.54)	120,582,637	119,243,000	1,339,637	1.12
3 Total Territorial Sales	759,410,671	847,798,000	(88,387,329)	(10.43)	3,477,739,894	3,474,379,000	3,360,894	0.10
4 Juris. Sales as % of Total Terr. Sales	96.7813	96.7406	0.0407	0.04	96.5327	96.5679	(0.0352)	(0.04)

*(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: APRIL 2010

	CURRENT MONTH				PERIOD - TO - DATE			
	ACTUAL	\$ ESTIMATED	DIFFERENCE AMOUNT (\$)	%	ACTUAL	\$ ESTIMATED	DIFFERENCE AMOUNT (\$)	%
<i>C. True-up Calculation</i>								
1 Jurisdictional Fuel Revenue	39,098,870.08	43,792,346	(4,693,475.88)	(10.72)	178,978,338.21	179,145,997	(167,658.56)	(0.09)
2 Fuel Adj. Revs. Not Applicable to Period:								
2a True-Up Provision	(1,028,589.08)	(1,028,589)	0.00	0.00	(4,114,356.32)	(4,114,356)	0.00	0.00
2b Incentive Provision	(9,424.63)	(9,425)	0.00	0.00	(37,698.52)	(37,699)	0.00	0.00
3 Juris. Fuel Revenue Applicable to Period	38,060,856.37	42,754,332	(4,693,475.63)	(10.98)	174,826,283.37	174,993,942	(167,658.63)	(0.10)
4 Adjusted Total Fuel & Net Power Transactions (Line A8)	39,385,666.98	45,326,960	(5,941,293.02)	(13.11)	191,303,300.42	172,646,661	18,656,639.42	10.81
5 Juris. Sales % of Total KWH Sales (Line B4)	96.7813	96.7406	0.0407	0.04	96.5327	96.5679	(0.0352)	(0.04)
6 Juris. Total Fuel & Net Power Transactions Adj. for Line Losses (C4 *C5*1.0007)	38,144,643.09	43,880,268	(5,735,624.91)	(13.07)	184,788,417.16	166,844,683	17,943,734.16	10.75
7 True-Up Provision for the Month Over/(Under) Collection (C3-C6)	(83,786.72)	(1,125,936)	1,042,149.28	92.56	(9,962,133.79)	8,149,259	(18,111,392.79)	222.25
8 Interest Provision for the Month	(1,622.51)	(6)	(1,616.51)	(26,941.83)	(5,050.57)	(2,761)	(2,289.57)	(82.93)
9 Beginning True-Up & Interest Provision	(9,338,567.58)	15,138	(9,353,705.58)	61,789.57	(2,383,682.50)	(12,343,069)	9,959,386.50	80.69
10 True-Up Collected / (Refunded)	1,028,589.08	1,028,589	0.00	0.00	4,114,356.32	4,114,356	0.00	0.00
End of Period - Total Net True-Up, Before								
11 Adjustment (C7+C8+C9+C10)	(8,395,387.73)	(82,215)	(8,313,172.73)	(10,111.50)	(8,236,510.54)	(82,215)	(8,154,295.54)	(9,918.26)
12 Adjustment ⁽¹⁾	0.00	0	0.00	0.00	(158,877.19)	0	(158,877.19)	100.00
13 End of Period - Total Net True-Up	(8,395,387.73)	(82,215)	(8,313,172.73)	(10,111.50)	(8,395,387.73)	(82,215)	(8,313,172.73)	(10,111.50)

(1) Adjustment for January 2009 fuel clause revenue

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CALCULATION OF TRUE-UP AND INTEREST PROVISION
GULF POWER COMPANY
FOR THE MONTH OF: APRIL 2010

		CURRENT MONTH			
		\$		DIFFERENCE	
		ACTUAL	ESTIMATED	AMOUNT (\$)	%
D. Interest Provision					
1	Beginning True-Up Amount (C9)	(9,338,567.58)	15,138	(9,353,705.58)	(61,789.57)
2	Ending True-Up Amount				
	Before Interest (C7+C9+C10+C12+C12)	(8,393,765.22)	(82,209)	(8,311,556.22)	10,110.28
3	Total of Beginning & Ending True-Up Amts.	(17,732,332.80)	(67,071)	(17,665,261.80)	26,338.15
4	Average True-Up Amount	(8,866,166.40)	(33,536)	(8,832,630.40)	26,337.76
5	Interest Rate				
	1st Day of Reporting Business Month	0.21	0.21	0.0000	
6	Interest Rate				
	1st Day of Subsequent Business Month	0.23	0.23	0.0000	
7	Total (D5+D6)	0.44	0.44	0.0000	
8	Annual Average Interest Rate	0.22	0.22	0.0000	
9	Monthly Average Interest Rate (D8/12)	0.0183	0.0183	0.0000	
10	Interest Provision (D4*D9)	(1,622.51)	(6)	(1,616.51)	26,941.83
	Jurisdictional Loss Multiplier (From Schedule A-1)	1.0007	1.0007		



**GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE
GULF POWER COMPANY
FOR THE MONTH OF: APRIL 2010**

	CURRENT MONTH				PERIOD - TO - DATE			
	ACTUAL	EST.	DIFFERENCE		ACTUAL	EST.	DIFFERENCE	
			AMOUNT	%			AMOUNT	%
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
FUEL COST-NET GEN.(\$)								
1	180,078	49,576	130,502	263.24	582,606	124,268	458,338	368.83
2	23,910,831	40,713,804	(16,802,973)	(41.27)	136,207,357	158,199,828	(21,992,471)	(13.90)
3	2,347,657	2,975,415	(627,758)	(21.10)	11,690,648	12,217,989	(527,341)	(4.32)
4	10,799,268	11,266,165	(466,897)	(4.14)	21,621,845	24,925,575	(3,303,730)	(13.25)
5	151,274	0	151,274	100.00	902,241	-	902,241	100.00
6	14,461	0	14,461	100.00	77,630	0	77,630	100.00
7	<u>37,403,569</u>	<u>55,004,960</u>	<u>(17,601,391)</u>	<u>(32.00)</u>	<u>171,082,327</u>	<u>195,467,660</u>	<u>(24,385,333)</u>	<u>(12.48)</u>
SYSTEM NET GEN. (MWH)								
8	0	0	0	0.00	0	0	0	0.00
9	426,639	833,491	(406,852)	(48.81)	2,609,902	3,378,976	(769,074)	(22.76)
10	108,722	131,885	(23,163)	(17.56)	529,303	543,288	(13,985)	(2.57)
11	292,598	202,450	90,148	44.53	536,999	468,586	68,413	14.60
12	5	0	5	100.00	222	0	222	100.00
13	<u>827,964</u>	<u>1,167,826</u>	<u>(339,862)</u>	<u>(29.10)</u>	<u>3,676,426</u>	<u>4,390,850</u>	<u>(714,424)</u>	<u>(16.27)</u>
UNITS OF FUEL BURNED								
14	1,943	669	1,274	190.53	6,606	1,683	4,924	292.66
15	207,938	385,091	(177,153)	(46.00)	1,223,030	1,544,125	(321,095)	(20.79)
16	2,005,713	1,587,156	418,557	26.37	3,877,590	3,226,425	651,165	20.18
17	173	0	173	100.00	938	0	938	100.00
BTU'S BURNED (MMBTU)								
18	5,798,278	10,177,847	(4,379,569)	(43.03)	33,411,319	41,032,044	(7,620,725)	(18.57)
19	2,010,731	1,634,771	375,960	23.00	3,781,053	3,323,219	457,834	13.78
20	1,000	0	1,000	100.00	5,432	0	5,432	100.00
21	<u>7,810,009</u>	<u>11,812,618</u>	<u>(4,002,609)</u>	<u>(33.88)</u>	<u>37,197,804</u>	<u>44,355,263</u>	<u>(7,157,459)</u>	<u>(16.14)</u>
GENERATION MIX (% MWH)								
22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23	64.66	82.66	(18.00)	(21.78)	85.39	89.33	(3.94)	(4.41)
24	35.34	17.34	18.00	103.81	14.61	10.67	3.94	36.93
25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
26	<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>
FUEL COST (\$)/UNIT								
27	92.68	74.14	18.54	25.01	88.19	73.86	14.33	19.40
28	114.99	105.73	9.26	8.76	111.37	102.45	8.92	8.71
29	5.36	6.79	(1.43)	(21.06)	5.59	7.09	(1.50)	(21.16)
30	83.59	0.00	83.59	100.00	82.76	0.00	82.76	100.00
FUEL COST (\$)/MMBTU								
31	4.59	4.30	0.29	6.74	4.47	4.16	0.31	7.45
32	5.27	6.60	(1.33)	(20.15)	5.50	6.88	(1.38)	(20.06)
33	14.46	0.00	14.46	100.00	14.29	0.00	14.29	100.00
34	<u>4.76</u>	<u>4.62</u>	<u>0.14</u>	<u>3.03</u>	<u>4.60</u>	<u>4.36</u>	<u>0.24</u>	<u>5.50</u>
BTU BURNED /KWH								
35	10,831	10,543	288	2.73	10,643	10,461	182	1.74
36	6,969	8,466	(1,497)	(17.68)	7,282	7,743	(461)	(5.95)
37	200,000	0	200,000	100.00	24,468	0	24,468	100.00
38	<u>9,479</u>	<u>10,197</u>	<u>(718)</u>	<u>(7.04)</u>	<u>10,118</u>	<u>10,193</u>	<u>(75)</u>	<u>(0.74)</u>
FUEL COST (¢/KWH)								
39	5.68	4.89	0.79	16.16	5.28	4.69	0.59	12.58
40	2.16	2.26	(0.10)	(4.42)	2.21	2.25	(0.04)	(1.78)
41	3.69	5.56	(1.87)	(33.83)	4.03	5.32	(1.29)	(24.25)
42	289.22	0.00	289.22	100.00	34.97	0.00	34.97	100.00
43	<u>4.52</u>	<u>4.71</u>	<u>(0.19)</u>	<u>(4.03)</u>	<u>4.65</u>	<u>4.45</u>	<u>0.20</u>	<u>4.49</u>

Note: (1) Line 28, \$/Ton excludes Plant Scherer. Coal statistics for Plant Scherer are being reported on a BTU and \$ basis only.
(2) Calculations for Line 29, 32, and 36 exclude Gulf's CT in Santa Rosa County because MCF and MMBTU's are not available due to contract specifications.

SCHEDULE A-4

SYSTEM NET GENERATION AND FUEL COST
GULF POWER COMPANY
FOR THE MONTH OF: APRIL 2010

Line	(a) Plant/Unit	(b) Net Cap. (MW) 2010	(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	75.0	6,693	12.4	100.0	12.4	10,944	Coal	3,158	11,595	73,247	399,717	5.97	126.57
2			0					Gas-G	0	1,019	0	0	0.00	0.00
3								Gas-S	9,363	1,019	9,539	43,612		4.66
4								Oil-S	26	138,220	154	2,350		90.38
5	Crist 5	75.0	33,013	61.1	100.0	61.1	11,500	Coal	16,419	11,562	379,666	2,077,788	6.29	126.55
6			0					Gas-G	0	1,019	0	0	0.00	0.00
7								Gas-S	32	1,019	33	151		4.73
8								Oil-S	40	138,220	232	3,544		88.60
9	Crist 6	291.0	39,140	18.7	100.0	18.7	12,304	Coal	20,851	11,548	481,577	2,638,710	6.74	126.55
10			0					Gas-G	0	1,019	0	0	0.00	0.00
11								Gas-S	18,650	1,019	19,006	86,877		4.66
12								Oil-S	0	138,220	2	32		0.00
13	Crist 7	465.0	187,156	55.9	83.7	66.8	10,239	Coal	83,149	11,523	1,916,249	10,522,500	5.62	126.55
14			0					Gas-G	0	1,019	0	0	0.00	0.00
15								Gas-S	4,429	1,019	4,513	20,634		4.66
16								Oil-S	36	138,220	207	3,172		88.11
17	Scherer 3 (2)	209.8	108,722	72.0	86.3	83.4	10,147	Coal	N/A	8,435	1,103,156	2,431,117	2.24	N/A
18								Oil-S	10	140,150	56	872		87.20
19	Scholz 1	46.0	(258)	(0.8)	95.3	0.0	0	Coal	6	0	0	802	0.00	133.67
20								Oil-S	0	140,009	0	0		0.00
21	Scholz 2	46.0	542	1.6	91.8	1.8	17,378	Coal	404	11,658	9,419	52,685	9.72	130.41
22								Oil-S	19	140,009	112	1,950		102.63
23	Smith 1	162.0	38,537	33.0	59.3	55.7	10,866	Coal	17,498	11,965	418,732	2,182,129	5.66	124.71
24								Oil-S	475	138,767	2,767	46,625		98.16
25	Smith 2	195.0	35,699	25.4	77.4	32.9	11,052	Coal	16,434	12,004	394,549	2,049,423	5.74	124.71
26								Oil-S	485	138,767	2,829	47,666		98.28
27	Smith 3	479.0	288,544	83.7	90.2	92.7	6,969	Gas-G	1,973,239	1,019	2,010,731	10,604,847	3.68	5.37
28	Smith A (3)	32.0	5	0.0	100.0	0.0	200,000	Oil	173	137,971	1,000	14,461	289.22	83.59
29	Other Generation	0.0	4,054						0	0		194,421	4.80	0.00
30	Daniel 1 (1)	255.0	19,482	10.6	27.2	39.1	12,037	Coal	10,628	11,032	234,507	833,961	4.28	78.47
31								Oil-S	841	138,486	4,890	72,938		86.73
32	Daniel 2 (1)	255.0	66,635	36.3	94.3	38.5	11,147	Coal	37,901	9,799	742,774	2,973,848	4.46	78.46
33								Oil-S	11	138,486	62	931		84.64
34	Total	2,585.8	827,964	44.5	65.2	68.2	9,479				7,810,009	37,307,763	4.51	

Notes & Adjust: (1) Represents Gulf's 50% Ownership
(2) Represents 25% Ownership; Scherer coal is reported on a BTU and \$ basis only.
(3) 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.	(4,059)	
1,490 Crist Flyover Adj. - Coal	183,325	
NA Scherer inventory adjustment - Coal	(83,460)	
Recoverable Fuel	37,403,569	4.52

**SYSTEM GENERATED FUEL COST - INVENTORY ANALYSIS
GULF POWER COMPANY
FOR THE MONTH OF: APRIL 2010**

	CURRENT MONTH				PERIOD-TO-DATE				
	ACTUAL	ESTIMATED	DIFFERENCE		ACTUAL	ESTIMATED	DIFFERENCE		
			AMOUNT	%			AMOUNT	%	
LIGHT OIL									
PURCHASES :									
1	UNITS (BBL)	3,445	1,292	2,153	166.63	7,329	3,814	3,515	92.15
2	UNIT COST (\$/BBL)	99.79	74.06	25.73	34.74	94.43	74.20	20.23	27.26
3	AMOUNT (\$)	343,783	95,694	248,089	259.25	692,079	283,027	409,052	144.53
BURNED :									
4	UNITS (BBL)	2,061	669	1,392	208.18	7,174	1,684	5,491	326.17
5	UNIT COST (\$/BBL)	92.87	74.14	18.73	25.26	88.48	73.82	14.66	19.86
6	AMOUNT (\$)	191,413	49,576	141,837	286.10	634,724	124,268	510,456	410.77
ENDING INVENTORY :									
7	UNITS (BBL)	8,588	17,948	(9,360)	(52.15)	8,588	17,948	(9,360)	(52.15)
8	UNIT COST (\$/BBL)	89.51	70.56	18.95	26.86	89.51	70.56	18.95	26.86
9	AMOUNT (\$)	768,725	1,266,451	(497,726)	(39.30)	768,725	1,266,451	(497,726)	(39.30)
10	DAYS SUPPLY	NA	NA						
COAL EXCLUDING PLANT SCHERER									
PURCHASES :									
11	UNITS (TONS)	299,546	358,500	(58,954)	(16.44)	1,325,999	1,560,985	(234,986)	(15.05)
12	UNIT COST (\$/TON)	121.68	117.21	4.47	3.81	118.13	106.36	11.77	11.07
13	AMOUNT (\$)	36,449,534	42,020,441	(5,570,907)	(13.26)	156,642,401	166,024,778	(9,382,377)	(5.65)
BURNED :									
14	UNITS (TONS)	207,938	385,091	(177,153)	(46.00)	1,223,030	1,544,125	(321,095)	(20.79)
15	UNIT COST (\$/TON)	115.01	105.73	9.28	8.78	111.38	102.45	8.93	8.72
16	AMOUNT (\$)	23,914,889	40,713,804	(16,798,915)	(41.26)	136,223,592	158,199,829	(21,976,237)	(13.89)
ENDING INVENTORY :									
17	UNITS (TONS)	943,274	798,999	144,275	18.06	943,274	798,999	144,275	18.06
18	UNIT COST (\$/TON)	109.05	89.50	19.55	21.84	109.05	89.50	19.55	21.84
19	AMOUNT (\$)	102,864,683	71,513,422	31,351,261	43.84	102,864,683	71,513,422	31,351,261	43.84
20	DAYS SUPPLY	46	39	7	17.95	46	39	7	17.95
COAL AT PLANT SCHERER (Reported on a BTU and \$ basis only; no inventory of tons is maintained.)									
PURCHASES :									
21	UNITS (MMBTU)	1,314,741	1,285,416	29,325	2.28	4,959,639	5,064,494	(104,855)	(2.07)
22	UNIT COST (\$/MMBTU)	2.26	2.25	0.01	0.44	2.20	2.25	(0.05)	(2.22)
23	AMOUNT (\$)	2,976,292	2,893,314	82,978	2.87	10,914,638	11,399,458	(484,820)	(4.25)
BURNED :									
24	UNITS (MMBTU)	1,064,688	1,329,792	(265,104)	(19.94)	5,411,961	5,493,338	(81,377)	(1.48)
25	UNIT COST (\$/MMBTU)	2.21	2.24	(0.03)	(1.34)	2.16	2.22	(0.06)	(2.70)
26	AMOUNT (\$)	2,347,657	2,975,415	(627,758)	(21.10)	11,690,648	12,217,989	(527,341)	(4.32)
ENDING INVENTORY :									
27	UNITS (MMBTU)	2,590,399	1,776,437	813,962	45.82	2,590,399	1,776,437	813,962	45.82
28	UNIT COST (\$/MMBTU)	2.20	2.22	(0.02)	(0.90)	2.20	2.22	(0.02)	(0.90)
29	AMOUNT (\$)	5,706,200	3,948,158	1,758,042	44.53	5,706,200	3,948,158	1,758,042	44.53
30	DAYS SUPPLY	50	34	16	47.06	50	34	16	47.06
GAS (Reported on a MMBTU and \$ basis)									
PURCHASES :									
31	UNITS (MMBTU)	2,205,462	1,634,771	570,691	34.91	3,900,938	3,323,219	577,719	17.38
32	UNIT COST (\$/MMBTU)	5.14	6.60	(1.46)	(22.12)	5.47	6.88	(1.41)	(20.49)
33	AMOUNT (\$)	11,330,063	10,781,315	548,748	5.09	21,335,632	22,880,195	(1,544,563)	(6.75)
BURNED :									
34	UNITS (MMBTU)	2,043,822	1,634,771	409,051	25.02	3,951,852	3,323,219	628,633	18.92
35	UNIT COST (\$/MMBTU)	5.26	6.60	(1.34)	(20.30)	5.49	6.88	(1.39)	(20.20)
36	AMOUNT (\$)	10,756,121	10,781,315	(25,194)	(0.23)	21,686,359	22,880,195	(1,193,836)	(5.22)
ENDING INVENTORY :									
37	UNITS (MMBTU)	859,657	0	859,657	100.00	859,657	0	859,657	100.00
38	UNIT COST (\$/MMBTU)	5.27	0.00	5.27	100.00	5.27	0.00	5.27	100.00
39	AMOUNT (\$)	4,533,939	0	4,533,939	100.00	4,533,939	0	4,533,939	100.00
OTHER - C.T. OIL									
PURCHASES :									
40	UNITS (BBL) *	0	0	0	0.00	718	0	718	100.00
41	UNIT COST (\$/BBL)	0.00	0.00	0.00	0.00	91.38	0.00	91.00	100.00
42	AMOUNT (\$)	0	0	0	0.00	65,614	0	65,614	100.00
BURNED :									
43	UNITS (BBL)	173	0	173	100.00	938	0	938	100.00
44	UNIT COST (\$/BBL)	83.59	0.00	83.59	100.00	82.76	0.00	82.76	100.00
45	AMOUNT (\$)	14,461	0	14,461	100.00	77,630	0	77,630	100.00
ENDING INVENTORY :									
46	UNITS (BBL)	4,778	7,143	(2,365)	(33.11)	4,778	7,143	(2,365)	(33.11)
47	UNIT COST (\$/BBL)	83.79	79.91	3.88	4.86	83.79	79.91	3.88	4.86
48	AMOUNT (\$)	400,334	570,768	(170,434)	(29.86)	400,334	570,768	(170,434)	(29.86)
49	DAYS SUPPLY	2	4	(2)	(50.00)				

POWER SOLD
GULF POWER COMPANY
FOR THE MONTH OF: APRIL 2010

CURRENT MONTH									
(1)	(2)	(3)	(4)	(5)	(6)		(7)	(8)	
SOLD TO	TYPE AND SCHEDULE	TOTAL KWH SOLD	KWH WHEELED FROM OTHER SYSTEMS	KWH FROM OWN GENERATION	\$/ KWH		TOTAL \$ FOR FUEL ADJ.	TOTAL COST	
					FUEL COST	TOTAL COST		(5) x (6)(a)	(5) x (6)(b)
ESTIMATED									
1	Southern Company Interchange	178,568,000	0	178,568,000	3.85	4.17	6,875,000	7,452,000	
2	Various Unit Power Sales	136,225,000	0	136,225,000	2.24	2.43	3,054,000	3,316,000	
3	Various Economy Sales	4,693,000	0	4,693,000	3.64	4.03	171,000	189,000	
4	Gain on Econ. Sales	0	0	0	0.00	0.00	22,000	22,000	
5	TOTAL ESTIMATED SALES	319,486,000	0	319,486,000	3.17	3.44	10,122,000	10,979,000	
ACTUAL									
6	Southern Company Interchange	217,410,201	0	217,410,201	3.46	3.78	7,523,086	8,209,205	
7	A.E.C. External	65,542	0	65,542	3.54	4.41	2,322	2,891	
8	AECI External	0	0	0	0.00	0.00	0	0	
9	AEP External	3,496	0	3,496	4.14	4.10	145	143	
10	AMERENEM External	0	0	0	0.00	0.00	0	0	
11	CALPINE External	0	0	0	0.00	0.00	0	0	
12	CARGILE External	0	0	0	0.00	0.00	7,020	0	
13	CITIG External	0	0	0	0.00	0.00	0	0	
14	COBBEMC External	40,382	0	40,382	3.90	5.30	1,575	2,141	
15	CONSTELL External	3,770	0	3,770	96.88	4.89	3,652	184	
16	CPL External	20,979	0	20,979	3.68	5.50	773	1,154	
17	DUKE PWR External	115,723	0	115,723	3.58	5.29	4,141	6,118	
18	EAGLE EN External	2,879	0	2,879	3.82	5.20	110	150	
19	EASTKY External	0	0	0	0.00	0.00	0	0	
20	ENDURE External	3,702	0	3,702	5.24	5.90	194	218	
21	ENTERGY External	13,711	0	13,711	2.43	2.90	333	398	
22	FEMT External	0	0	0	0.00	0.00	0	0	
23	FPC UPS	27,817,824	0	27,817,824	2.25	2.52	627,022	701,497	
24	FPL External, UPS	53,821,808	0	53,821,808	2.22	2.48	1,194,343	1,335,042	
25	JARON External	0	0	0	0.00	0.00	0	0	
26	JEA External, UPS	12,278,165	0	12,278,165	2.23	2.50	274,403	307,310	
27	JPMVEC External	3,770	0	3,770	3.57	4.38	134	165	
28	LG&E External	8,295	0	8,295	3.51	4.80	292	398	
29	MORGAN External	10,284	0	10,284	355.55	3.67	36,565	377	
30	NCEMC External	0	0	0	0.00	0.00	0	0	
31	NRG External	0	0	0	0.00	0.00	0	0	
32	OPC External	0	0	0	0.00	0.00	0	0	
33	ORLANDO External	27,424	0	27,424	4.17	5.50	1,145	1,508	
34	PJM External	0	0	0	0.00	0.00	0	0	
35	SCE&G External	0	0	0	0.00	0.00	0	0	
36	SEC External	65,541	0	65,541	3.66	4.75	2,401	3,114	
37	SEPA External	0	0	0	0.00	0.00	0	0	
38	TAL External	3,771	0	3,771	3.12	4.02	118	152	
39	TEA External	254,561	0	254,561	3.75	5.03	9,542	12,805	
40	TECO External	23,446	0	23,446	3.76	4.80	882	1,125	
41	TENASKA External	3,428	0	3,428	3.55	4.80	122	165	
42	TRANSALT External	1,371	0	1,371	3.73	4.50	51	62	
43	TVA External	0	0	0	0.00	0.00	0	0	
44	WRI External	0	0	0	0.00	0.00	1,821	0	
45	Less: Flow-Thru Energy	(3,842,872)	0	(3,842,872)	3.53	3.53	(135,762)	(135,762)	
46	AEC/BRMC	0	0	0	0.00	0.00	0	0	
47	SEPA	1,163,536	1,163,536	0	0.00	0.00	0	0	
48	U.P.S. Adjustment	0	0	0	0.00	0.00	100,264	100,264	
49	Economy Energy Sales Gain (1)	0	0	0	0.00	0.00	(1,744)	(1,744)	
50	Other transactions including adj.	64,050,074	63,477,875	572,199	0.00	0.00	0	0	
51	TOTAL ACTUAL SALES	373,370,811	64,641,411	308,729,400	2.59	2.83	9,654,949	10,550,825	
52	Difference in Amount	53,884,811	64,641,411	(10,756,600)	(0.58)	(0.61)	(467,051)	(428,175)	
53	Difference in Percent	16.87	#N/A	(3.37)	(18.30)	(17.73)	(4.61)	(3.90)	

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 4

POWER SOLD
GULF POWER COMPANY
FOR THE MONTH OF: APRIL 2010

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 FUEL COST TOTAL COST		TOTAL \$ FOR FUEL ADJ.	TOTAL COST \$
ESTIMATED								
1	Southern Company Interchange	509,152,000	0	509,152,000	3.85	4.16	19,598,000	21,195,000
2	Various Unit Power Sales	583,747,000	0	583,747,000	2.31	2.51	13,486,000	14,686,000
3	Various Economy Sales	21,149,000	0	21,149,000	3.75	4.17	794,000	882,000
4	Gain on Econ. Sales	0	0	0	0.00	0.00	101,000	101,000
5	TOTAL ESTIMATED SALES	1,114,048,000	0	1,114,048,000	3.05	3.31	33,979,000	36,844,000
ACTUAL								
6	Southern Company Interchange	365,734,882	0	365,734,882	4.39	4.76	16,070,561	17,410,474
7	A.E.C. External	6,116,222	0	6,116,222	5.42	6.40	439,709	519,288
8	AECI External	197,374	0	197,374	4.30	6.61	8,482	13,045
9	AEP External	20,636	0	20,636	3.85	4.80	795	990
10	AMERENEM External	0	0	0	0.00	0.00	1,481	0
11	CALPINE External	0	0	0	0.00	0.00	(275)	0
12	CARGILE External	188,673	0	188,673	22.93	5.15	43,259	9,712
13	CITIG External	10,284	0	10,284	3.90	6.20	401	638
14	COBBEMC External	556,894	0	556,894	22.27	10.37	123,996	57,771
15	CONSTELL External	296,516	0	296,516	8.84	6.53	26,200	19,361
16	CPL External	40,039	0	40,039	4.21	6.16	1,684	2,465
17	DUKE PWR External	125,115	0	125,115	3.54	5.00	4,432	6,259
18	EAGLE EN External	2,879	0	2,879	(2.43)	5.20	(70)	150
19	EASTKY External	13,917	0	13,917	3.88	5.59	540	779
20	ENDURE External	3,702	0	3,702	5.24	5.90	194	218
21	ENTERGY External	68,556	0	68,556	8.64	16.80	5,924	11,518
22	FEMT External	7,061	0	7,061	3.90	6.20	275	438
23	FPC External, UPS	139,734,625	0	139,734,625	2.27	2.54	3,168,812	3,543,041
24	FPL External, UPS	282,164,620	0	282,164,620	2.20	2.42	6,204,260	6,834,758
25	JARON External	0	0	0	0.00	0.00	(122)	0
26	JEA External, UPS	70,765,810	0	70,765,810	2.26	2.50	1,602,405	1,765,929
27	JPMVEC External	97,349	0	97,349	4.23	9.22	4,117	8,974
28	LG&E External	22,280	0	22,280	4.02	6.03	896	1,344
29	MORGAN External	55,315	0	55,315	228.79	4.36	126,555	2,411
30	NCEMC External	75,621	0	75,621	3.38	4.59	2,559	3,473
31	NRG External	37,708	0	37,708	3.38	4.54	1,273	1,711
32	OPC External	512,609	0	512,609	4.58	7.58	23,471	38,841
33	ORLANDO External	42,711	0	42,711	4.83	6.71	2,061	2,866
34	PJM External	14,945	0	14,945	3.74	4.02	558	601
35	SCE&G External	27,424	0	27,424	4.99	6.31	1,367	1,732
36	SEC External	949,531	0	949,531	4.42	6.58	41,928	62,479
37	SEPA External	68,489	0	68,489	5.79	8.62	3,968	5,905
38	TAL External	1,362,965	0	1,362,965	4.04	5.55	55,075	75,685
39	TEA External	1,387,682	0	1,387,682	4.30	5.35	59,739	74,216
40	TECO External	236,103	0	236,103	4.07	5.78	9,617	13,649
41	TENASKA External	22,967	0	22,967	3.51	4.59	807	1,054
42	TRANSALT External	1,371	0	1,371	3.73	4.50	51	62
43	TVA External	59,303	0	59,303	4.19	6.01	2,487	3,565
44	WRI External	26,599	0	26,599	25.91	5.35	6,893	1,424
45	Less: Flow-Thru Energy	(35,619,895)	0	(35,619,895)	4.48	4.48	(1,595,394)	(1,595,394)
46	AEC/BRMC	0	0	0	0.00	0.00	0	0
47	SEPA	9,020,792	9,020,792	0	0.00	0.00	0	0
48	U.P.S. Adjustment	0	0	0	0.00	0.00	482,429	482,429
49	Economy Energy Sales Gain (1)	0	0	0	0.00	0.00	168,361	168,361
50	Other transactions including adj.	403,522,139	348,243,856	55,278,283	0.00	0.00	0	0
51	TOTAL ACTUAL SALES	1,249,971,813	357,264,648	892,707,165	2.17	2.35	27,101,761	29,383,860
52	Difference in Amount	135,923,813	357,264,648	(221,340,835)	(0.88)	(0.96)	(6,877,239)	(7,460,140)
53	Difference in Percent	12.20	#N/A	(19.87)	(28.85)	(29.00)	(20.24)	(20.25)

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 4

SCHEDULE A-7

**PURCHASED POWER
GULF POWER COMPANY
(EXCLUSIVE OF ECONOMY ENERGY PURCHASES)
FOR THE MONTH OF: APRIL 2010**

(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: APRIL 2010

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	5,718,000	0	0	0	7.38	7.38	422,023	
3	Pensacola Christian College	0	0	0	0	0.00	0.00	0	
4	PhotoVoltaic Customers	0	0	0	0	0.00	0.00	0	
5	Ascend Performance Materials	7,277,000	0	0	0	3.59	3.59	261,365	
6	International Paper	149,000	0	0	0	4.57	4.57	6,813	
7	TOTAL	13,144,000	0	0	0	5.25	5.25	690,201	

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	21,677,000	0	0	0	7.38	7.38	1,600,196	
3	Pensacola Christian College	0	0	0	0	0.00	0.00	0	
4	PhotoVoltaic Customers	0	0	0	0	0.00	0.00	3	
5	Solutia	21,391,000	0	0	0	3.90	3.90	833,908	
6	International Paper	724,000	0	0	0	4.15	4.15	30,032	
7	TOTAL	43,792,000	0	0	0	5.63	5.63	2,464,138	

SCHEDULE A-9

ECONOMY ENERGY PURCHASES
INCLUDING LONG TERM PURCHASES
GULF POWER COMPANY
FOR THE MONTH OF: APRIL 2010

	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	37,960,000	3.33	1,263,000	347,252,000	3.91	13,574,000
2	Unit Power Sales	2,919,000	3.12	91,000	13,600,000	3.77	513,000
3	Economy Energy	2,363,000	3.81	90,000	9,794,000	4.21	412,000
4	Other Purchases	1,650,000	5.03	83,000	18,574,000	5.34	991,000
5	PPA Energy Savings	0	0.00	(1,083,000)	0	0.00	(4,332,000)
6	TOTAL ESTIMATED PURCHASES	<u>44,892,000</u>	0.99	<u>444,000</u>	<u>389,220,000</u>	2.87	<u>11,158,000</u>
<i>ACTUAL</i>							
7	Southern Company Interchange	44,226,032	4.53	2,002,058	481,242,984	4.44	21,365,019
8	Non-Associated Companies	40,261,100	1.30	524,985	207,479,908	2.04	4,229,121
9	Alabama Electric Co-op	0	0.00	0	0	0.00	0
10	Purchased Power Agreement Energy	216,660,000	3.27	7,078,390	325,446,000	4.46	14,521,365
11	Other Wheeled Energy	0	0.00	N/A	42,817,000	0.00	N/A
12	Other Transactions	62,090,435	0.02	12,361	343,183,245	0.03	88,595
13	Less: Flow-Thru Energy	(29,352,872)	0.50	(146,386)	(164,609,895)	1.04	(1,719,661)
14	TOTAL ACTUAL PURCHASES	<u>333,884,695</u>	2.84	<u>9,471,408</u>	<u>1,235,559,242</u>	3.11	<u>38,484,439</u>
15	Difference in Amount	288,992,695	1.85	9,027,408	846,339,242	0.24	27,326,439
16	Difference in Percent	643.75	186.87	2,033.20	217.44	8.36	244.90

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2010 CAPACITY CONTRACTS
GULF POWER COMPANY

	(A)	(B)		(C)		(D)		(E)		(F)		(G)		(H)		(I)
				JAN	FEB	MAR	APR	MAY	JUN	SUBTOTAL						
A. CONTRACT/COUNTERPARTY	CONTRACT TYPE	Start	End	MW	\$	MW	\$	MW	\$	MW	\$	MW	\$	MW	\$	\$
1 Southern Intercompany Interchange	SES Opco	2/18/2000	5 Yr Notice	(9.1)	(22,150)	162.9	126,552	(261.9)	(260,464)	121.0	45,219					(110,843)
SUBTOTAL					\$ (22,150)	\$ 126,552		\$ (260,464)		\$ 45,219		\$ -			\$ -	\$ (110,843)
B. CONFIDENTIAL CAPACITY CONTRACTS																
1 Power Purchase Agreements	Other	Varies	Varies	Varies	1,222,069	Varies	1,222,069	Varies	954,981	Varies	954,981					4,354,100
2 Other Confidential Agreements	Other	Varies	Varies	Varies	(18,771)	Varies	(6,719)	Varies	(3,428)	Varies	(3,428)					(32,346)
SUBTOTAL					\$ 1,203,298	\$ 1,215,350		\$ 951,553		\$ 951,553		\$ -		\$ -		\$ 4,321,754
TOTAL					\$ 1,181,148	\$ 1,341,902		\$ 691,089		\$ 996,772		\$ -		\$ -		\$ 4,210,911

2010 CAPACITY CONTRACTS
GULF POWER COMPANY

	(J)	(K)	(L)		(M)		(N)		(O)		(P)		(Q)		(R)
	CONTRACT TYPE	TERM Start End	JUL	AUG	SEP	OCT	NOV	DEC	YTD						
A. CONTRACT/COUNTERPARTY			MW	\$	MW	\$	MW	\$	MW	\$	MW	\$	MW	\$	\$
1 Southern Intercompany Interchange	SES Opco	2/18/2000 5 Yr Notice													(110,843)
SUBTOTAL			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	(110,843)
B. CONFIDENTIAL CAPACITY CONTRACTS															
1 Power Purchase Agreements	Other	Varies	Varies	Varies	Varies										4,354,100
2 Other Confidential Agreements	Other	Varies	Varies	Varies	Varies										(32,346)
SUBTOTAL			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	4,321,754
TOTAL			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	4,210,911