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ORIGINAL



COMMISSION
CLERK

November 19, 2004

Ms. Blanca S. Bayo, Director
Division of the Commission Clerk and Administrative Services
Florida Public Service Commission
2540 Shumard Oak Boulevard
Tallahassee FL 32399-0870

Dear Ms. Bayo:

Enclosed for official filing in Docket No. 040001-EI are an original and ten (10) copies of the following for the month of October 2004 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

Also enclosed are ten revised copies of the following:

- February Schedule A3 (Line 18)
- March Schedule A3 (Lines 18 and 21)
- March Schedule A4 (Line 34)
- April Schedule A3 (Lines 18 and 21)
- April Schedule A4 (Lines 30, 32 and 34)
- May - September Schedule A3 (lines 18 and 21)

Sincerely,

Susan D. Ritenour (lew)

db

Enclosures

cc: Florida Public Service Commission
Division of Auditing and Safety
Lynn Deamer
Division of Economic Regulation
Connie Kummer

Feb.	12472-04
Mar.	12473-04
Apr.	12474-04
May	12475-04
June	12476-04
July	12477-04
Aug.	12478-04
Sept.	12479-04

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BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

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

Docket No. 040001-EI

Certificate of Service

I HEREBY CERTIFY that a true copy of the foregoing was furnished by hand delivery or the U. S. Mail this 19th day of November 2004 on the following:

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**BEFORE THE FLORIDA PUBLIC
SERVICE COMMISSION**

Docket No. 040001-EI

**REVISED PAGES TO
MONTHLY FUEL FILING
JUNE 2004
Schedule A3**



A SOUTHERN COMPANY

DOCUMENT NUMBER-DATE
12476 NOV 22 04
FPSC-COMMISSION CLERK

GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE
GULF POWER COMPANY
FOR THE MONTH OF : JUNE 2004

FUEL COST-NET GEN.(\$)	CURRENT MONTH				PERIOD - TO - DATE			
	ACTUAL (1)	EST. (2)	DIFFERENCE		ACTUAL (5)	EST. (6)	DIFFERENCE	
			AMOUNT (3)	% (4)			AMOUNT (7)	% (8)
1 LIGHTER OIL (B.L.)	47,564	36,017	11,547	32.06	267,325	215,635	51,690	23.97
2 COAL excluding Scherer	19,072,689	20,885,564	(1,812,875)	(8.68)	96,311,723	92,754,300	3,557,423	3.84
2a COAL at Scherer	2,313,520	2,419,279	(105,759)	(4.37)	13,669,046	14,258,817	(589,771)	(4.14)
3 GAS	11,640,064	10,939,236	700,828	6.41	58,794,448	53,691,768	5,102,680	9.50
3a GAS (B.L.)	55,583	20,322	35,261	173.51	262,412	118,217	144,195	121.97
5 OTHER - C.T.	3,317	0	3,317	100.00	21,736	-	21,736	100.00
6 OTHER GENERATION	154,795	1,945	152,850	7,859.42	875,872	1,945	873,927	44,936.60
7 TOTAL (\$)	<u>33,287,532</u>	<u>34,302,363</u>	<u>(1,014,831)</u>	<u>(2.96)</u>	<u>170,202,562</u>	<u>161,040,682</u>	<u>9,161,880</u>	<u>5.69</u>
SYSTEM NET GEN. (MWH)								
8 COAL (Total)	1,173,032	1,392,670	(219,638)	(15.77)	6,304,119	6,431,720	(127,601)	(1.98)
9 GAS	203,514	246,650	(43,136)	(17.49)	1,146,757	1,068,520	78,237	7.32
10 OTHER - C.T.	9	0	9	(100.00)	85	-	85	#N/A
11 OTHER GENERATION	6,102	80	6,022	7,527.50	35,679	80	35,599	44,498.75
12 TOTAL (MWH)	<u>1,382,657</u>	<u>1,639,400</u>	<u>(256,743)</u>	<u>(15.66)</u>	<u>7,486,640</u>	<u>7,500,320</u>	<u>(13,680)</u>	<u>(0.18)</u>
UNITS OF FUEL BURNED								
13 LIGHTER OIL (BBL)	1,444	1,186	258	21.75	7,945	6,954	991	14.25
14 COAL (TON) (1)	470,610	538,163	(67,553)	(12.55)	2,430,802	2,397,366	33,436	1.39
15 GAS (MCF)	1,420,297	1,697,195	(276,898)	(16.32)	8,105,192	7,522,317	582,875	7.75
17 OTHER - C.T. (BBL)	88	0	88	100.00	585	-	585	#N/A
BTU'S BURNED (MMBTU)								
18 COAL + B.L. (OIL & GAS)	12,137,501	14,272,157	(2,134,656)	(14.96)	64,731,455	65,831,339	(1,099,884)	(1.67)
19 GAS - Generation	1,467,258	1,743,997	(276,739)	(15.87)	8,379,262	7,727,145	652,117	8.44
21 OTHER - C.T.	531	0	531	100.00	3,474	0	3,474	#N/A
22 TOTAL (MMBTU)	<u>13,605,290</u>	<u>16,016,154</u>	<u>(2,410,864)</u>	<u>(15.05)</u>	<u>73,114,191</u>	<u>73,558,484</u>	<u>(444,293)</u>	<u>(0.60)</u>
GENERATION MIX (% MWH)								
23 COAL	84.84	84.95	(0.11)	(0.13)	84.20	85.75	(1.55)	(1.81)
24 GAS	14.72	15.05	(0.33)	(2.19)	15.32	14.25	1.07	7.51
25 OTHER - C.T.	0.00	0.00	0.00	#N/A	0.00	0.00	0.00	#N/A
26 OTHER GENERATION	0.44	0.00	0.44	100.00	0.48	0.00	0.48	100.00
27 TOTAL (% MWH)	<u>100.00</u>	<u>100.00</u>	<u>0.00</u>	<u>#N/A</u>	<u>100.00</u>	<u>100.00</u>	<u>0.00</u>	<u>0.00</u>
FUEL COST (\$)/ UNIT								
28 LIGHTER OIL (\$/BBL)	32.94	30.37	2.57	8.46	33.65	31.01	2.64	8.51
29 COAL (\$/TON) (1)	40.53	38.81	1.72	4.43	39.62	38.69	0.93	2.40
30 GAS (ALL) (\$/MCF)	8.23	6.46	1.77	27.40	7.29	7.15	0.14	1.96
32 OTHER - C.T. (\$/BBL)	37.69	#N/A	#N/A	#N/A	37.16	#N/A	#N/A	#N/A
FUEL COST (\$)/ MMBTU								
33 COAL + GAS B.L. +OIL B.L.	1.77	1.63	0.14	8.59	1.71	1.63	0.08	4.91
34 GAS - Generation	7.93	6.27	1.66	26.48	7.02	6.95	0.07	1.01
36 OTHER - C.T.	6.25	#N/A	#N/A	#N/A	6.26	#N/A	#N/A	#N/A
37 TOTAL (\$/MMBTU)	<u>2.45</u>	<u>2.14</u>	<u>0.31</u>	<u>14.49</u>	<u>2.34</u>	<u>2.19</u>	<u>0.15</u>	<u>6.85</u>
BTU BURNED / KWH								
38 COAL + GAS B.L. +OIL B.L.	10,347	10,248	99	0.97	10,268	10,235	33	0.32
39 GAS - Generation	7,210	7,071	139	1.97	7,307	7,232	75	1.04
40 OTHER - C.T.	59,000	#N/A	#N/A	#N/A	40,871	#N/A	#N/A	#N/A
41 TOTAL (BTU/KWH)	<u>9,884</u>	<u>9,770</u>	<u>114</u>	<u>1.17</u>	<u>9,813</u>	<u>9,807</u>	<u>6</u>	<u>0.06</u>
FUEL COST (¢ / KWH)								
42 COAL + B.L. (OIL & GAS)	1.83	1.68	0.15	8.93	1.75	1.67	0.08	4.79
43 GAS	5.72	4.44	1.28	28.83	5.13	5.02	0.11	2.19
44 OTHER - C.T.	36.86	#N/A	#N/A	#N/A	25.57	#N/A	#N/A	#N/A
45 OTHER GENERATION	2.54	2.43	0.11	4.53	2.45	2.43	0.02	0.82
46 TOTAL (¢ / KWH)	<u>2.41</u>	<u>2.09</u>	<u>0.32</u>	<u>15.31</u>	<u>2.27</u>	<u>2.15</u>	<u>0.12</u>	<u>5.58</u>

Note: (1) Line 14, Coal Tons, and Line 29, \$/Ton, exclude Plant Scherer. Coal statistics for Plant Scherer are being reported on a BTU and \$ basis only.
(2) Line 41 does not include Other Generation.