

Susan D. Ritenour
Secretary and Treasurer
and Regulatory Manager

One Energy Place
Pensacola, Florida 32520-0781

Tel 850.444.6231
Fax 850.444.6026
SDRITENO@southernco.com

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:

Wm. Cochran Keating, Esquire
FL Public Service Commission
2540 Shumard Oak Boulevard
Tallahassee FL 32399-0863

Vicki Gordon Kaufman, Esq.
McWhirter Reeves
117 S. Gadsden Street
Tallahassee FL 32301

Robert Vandiver, Esquire
Office of Public Counsel
111 W. Madison St., Suite 812
Tallahassee FL 32399-1400

Lee L. Willis, Esquire
James D. Beasley, Esquire
Ausley & McMullen
P. O. Box 391
Tallahassee FL 32302

James McGee, Esquire
Progress Energy Service Co., LLC
P. O. Box 14042
St. Petersburg FL 33733-4042

John W. McWhirter, Jr., Esq.
McWhirter Reeves
400 N Tampa St Suite 2450
Tampa FL 33602

John T. Butler, Esquire
Steel, Hector & Davis LLP
200 S. Biscayne Blvd, Ste 4000
Miami FL 33131-2398

Adrienne Vining, Esquire
FL Public Service Commission
2540 Shumard Oak Boulevard
Tallahassee FL 32399-0863

Norman H. Horton, Jr., Esquire
Messer, Caparello & Self, P.A.
P. O. Box 1876
Tallahassee FL 32302-1876



JEFFREY A. STONE
Florida Bar No. 325953
RUSSELL A. BADDERS
Florida Bar No. 0007455
BEGGS & LANE
P. O. Box 12950
Pensacola FL 32591-2950
(850) 432-2451
Attorneys for Gulf Power Company

**BEFORE THE FLORIDA PUBLIC
SERVICE COMMISSION**

Docket No. 040001-EI

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



A SOUTHERN COMPANY

DOCUMENT NUMBER-DATE

12477 NOV 22 04

FPSC-COMMISSION CLERK

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

FUEL COST-NET GEN.(\$)	CURRENT MONTH				PERIOD - TO - DATE			
	ACTUAL	EST.	DIFFERENCE	%	ACTUAL	EST.	DIFFERENCE	%
	(1)	(2)	AMOUNT (3)	(4)	(5)	(6)	AMOUNT (7)	(8)
1 LIGHTER OIL (B.L.)	37,101	35,829	1,272	3.55	304,426	251,464	52,962	21.06
2 COAL excluding Scherer	20,871,773	22,235,070	(1,363,297)	(6.13)	117,183,496	114,989,370	2,194,126	1.91
2a COAL at Scherer	2,464,714	2,531,367	(66,653)	(2.63)	16,133,760	16,790,184	(656,424)	(3.91)
3 GAS	12,973,523	12,433,119	540,404	4.35	71,767,971	66,124,887	5,643,084	8.53
3a GAS (B.L.)	39,677	20,322	19,355	95.24	302,089	138,539	163,550	118.05
5 OTHER - C.T.	6,719	2,676	4,043	151.08	28,455	2,676	25,779	963.34
6 OTHER GENERATION	<u>159,932</u>	<u>7,779</u>	<u>152,153</u>	1,955.90	<u>1,035,804</u>	<u>9,724</u>	<u>1,026,080</u>	<u>10,552.04</u>
7 TOTAL (\$)	<u>36,553,439</u>	<u>37,266,162</u>	<u>(712,723)</u>	<u>(1.91)</u>	<u>206,756,001</u>	<u>198,306,844</u>	<u>8,449,157</u>	<u>4.26</u>
SYSTEM NET GEN. (MWH)								
8 COAL (Total)	1,273,847	1,470,010	(196,163)	(13.34)	7,577,966	7,901,730	(323,764)	(4.10)
9 GAS	235,988	284,720	(48,732)	(17.12)	1,382,745	1,353,240	29,505	2.18
10 OTHER - C.T.	48	30	18	(100.00)	133	30	103	343.33
11 OTHER GENERATION	<u>6,129</u>	<u>320</u>	<u>5,809</u>	1,815.31	<u>41,808</u>	<u>400</u>	<u>41,408</u>	<u>10,352.00</u>
12 TOTAL (MWH)	<u>1,516,012</u>	<u>1,755,080</u>	<u>(239,068)</u>	<u>(13.62)</u>	<u>9,002,652</u>	<u>9,255,400</u>	<u>(252,748)</u>	<u>(2.73)</u>
UNITS OF FUEL BURNED								
13 LIGHTER OIL (BBL)	1,103	1,186	(83)	(7.00)	9,048	8,139	909	11.17
14 COAL (TON) (1)	513,903	572,436	(58,533)	(10.23)	2,944,705	2,969,802	(25,097)	(0.85)
15 GAS (MCF)	1,659,878	1,971,105	(311,227)	(15.79)	9,765,070	9,493,422	271,648	2.86
17 OTHER - C.T. (BBL)	175	77	98	127.39	760	77	683	887.84
BTU'S BURNED (MMBTU)								
18 COAL + B.L. (OIL & GAS)	13,301,843	15,145,503	(1,843,660)	(12.17)	78,033,299	80,976,842	(2,943,543)	(3.64)
19 GAS - Generation	1,716,356	2,026,125	(309,769)	(15.29)	10,095,617	9,753,270	342,347	3.51
21 OTHER - C.T.	<u>1,057</u>	<u>450</u>	<u>607</u>	134.89	<u>4,531</u>	<u>450</u>	<u>4,081</u>	906.89
22 TOTAL (MMBTU)	<u>15,019,256</u>	<u>17,172,078</u>	<u>(2,152,822)</u>	<u>(12.54)</u>	<u>88,133,447</u>	<u>90,730,562</u>	<u>(2,597,115)</u>	<u>(2.86)</u>
GENERATION MIX (% MWH)								
23 COAL	84.03	83.76	0.27	0.32	84.18	85.37	(1.19)	(1.39)
24 GAS	15.57	16.22	(0.65)	(4.01)	15.36	14.62	0.74	5.06
25 OTHER - C.T.	0.00	0.00	0.00	#N/A	0.00	0.01	(0.01)	(100.00)
26 OTHER GENERATION	<u>0.40</u>	<u>0.02</u>	<u>0.38</u>	1,900.00	<u>0.46</u>	<u>0.00</u>	<u>0.46</u>	<u>100.00</u>
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)	33.64	30.21	3.43	11.35	33.65	30.89	2.76	8.93
29 COAL (\$/TON) (1)	40.61	38.84	1.77	4.56	39.79	38.72	1.07	2.76
30 GAS (ALL) (\$/MCF)	7.84	6.32	1.52	24.05	7.38	6.98	0.40	5.73
32 OTHER - C.T. (\$/BBL)	38.39	34.79	3.60	10.35	37.44	34.79	2.65	7.62
FUEL COST (\$) / MMBTU								
33 COAL + GAS B.L. +OIL B.L.	1.76	1.64	0.12	7.32	1.72	1.63	0.09	5.52
34 GAS - Generation	7.56	6.14	1.42	23.13	7.11	6.78	0.33	4.87
36 OTHER - C.T.	6.36	5.95	0.41	6.89	6.28	5.95	0.33	5.55
37 TOTAL (\$/MMBTU)	<u>2.43</u>	<u>2.17</u>	<u>0.26</u>	<u>11.98</u>	<u>2.35</u>	<u>2.19</u>	<u>0.16</u>	<u>7.31</u>
BTU BURNED / KWH								
38 COAL + GAS B.L. +OIL B.L.	10,442	10,303	139	1.35	10,297	10,248	49	0.48
39 GAS - Generation	7,273	7,116	157	2.21	7,301	7,207	94	1.30
40 OTHER - C.T.	22,021	15,000	7,021	46.81	34,068	15,000	19,068	127.12
41 TOTAL (BTU/KWH)	<u>9,947</u>	<u>9,786</u>	<u>161</u>	<u>1.65</u>	<u>9,835</u>	<u>9,803</u>	<u>32</u>	<u>0.33</u>
FUEL COST (¢ / KWH)								
42 COAL + B.L. (OIL & GAS)	1.84	1.69	0.15	8.88	1.77	1.67	0.10	5.99
43 GAS	5.50	4.37	1.13	25.86	5.19	4.89	0.30	6.13
44 OTHER - C.T.	14.00	8.92	5.08	56.95	21.39	8.92	12.47	139.80
45 OTHER GENERATION	2.61	2.43	0.18	7.41	2.48	2.43	0.05	2.06
46 TOTAL (¢ / KWH)	<u>2.41</u>	<u>2.12</u>	<u>0.29</u>	<u>13.68</u>	<u>2.30</u>	<u>2.14</u>	<u>0.16</u>	<u>7.48</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.