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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
FEBRUARY 2004
Schedule A3**



DOCUMENT NUMBER-DATE

12472 NOV 22 3

FPSC-COMMISSION CLERK

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

FUEL COST-NET GEN.(\$)	CURRENT MONTH				PERIOD - TO - DATE			
	ACTUAL	EST.	DIFFERENCE		ACTUAL	EST.	DIFFERENCE	
	(1)	(2)	AMOUNT	%	(5)	(6)	AMOUNT	%
			(3)	(4)			(7)	(8)
1 LIGHTER OIL (B.L.)	36,012	37,303	(1,291)	(3.46)	77,782	75,305	2,477	3.29
2 COAL excluding Scherer	14,426,013	12,896,768	1,529,245	11.86	30,963,952	29,722,645	1,241,307	4.18
2a COAL at Scherer	2,169,832	2,319,313	(149,481)	(6.45)	4,832,994	4,801,718	31,276	0.65
3 GAS	9,871,749	9,035,888	835,861	9.25	19,165,628	18,735,250	430,378	2.30
3a GAS (B.L.)	18,851	26,122	(7,271)	(27.83)	71,057	52,779	18,278	34.63
5 OTHER - C.T.	6,524	0	6,524	100.00	6,524	-	6,524	#N/A
6 OTHER GENERATION	137,775	0	137,775	100.00	269,114	0	269,114	100.00
7 TOTAL (\$)	<u>26,666,756</u>	<u>24,315,394</u>	<u>2,351,362</u>	<u>9.67</u>	<u>55,387,051</u>	<u>53,387,697</u>	<u>1,999,354</u>	<u>3.74</u>
SYSTEM NET GEN. (MWH)								
8 COAL (Total)	1,008,847	920,490	88,357	9.60	2,106,841	2,092,160	14,681	0.70
9 GAS	217,259	173,000	44,259	25.58	402,966	356,190	46,776	13.13
10 OTHER - C.T.	49	0	49	100.00	27	-	27	(100.00)
11 OTHER GENERATION	5,721	0	5,721	100.00	11,245	0	11,245	100.00
12 TOTAL (MWH)	<u>1,231,876</u>	<u>1,093,490</u>	<u>138,386</u>	<u>12.66</u>	<u>2,521,079</u>	<u>2,448,350</u>	<u>72,729</u>	<u>2.97</u>
UNITS OF FUEL BURNED								
13 LIGHTER OIL (BBL)	1,098	1,187	(89)	(7.50)	2,319	2,374	(55)	(2.32)
14 COAL (TON) (1)	375,310	333,198	42,112	12.64	804,792	771,093	33,699	4.37
15 GAS (MCF)	1,510,423	1,238,988	271,435	21.91	2,837,938	2,541,022	296,916	11.68
17 OTHER - C.T. (BBL)	177	0	177	100.00	177	-	177	#N/A
BTU'S BURNED (MMBTU)								
18 COAL + B.L. (OIL & GAS)	10,039,308	9,367,011	672,297	7.18	21,464,595	21,329,462	135,133	0.63
19 GAS - Generation	1,564,478	1,272,044	292,434	22.99	2,940,689	2,609,026	331,663	12.71
21 OTHER - C.T.	1,028	0	1,028	100.00	1,028	0	1,028	#N/A
22 TOTAL (MMBTU)	<u>11,604,814</u>	<u>10,639,055</u>	<u>965,759</u>	<u>9.08</u>	<u>24,406,312</u>	<u>23,938,488</u>	<u>467,824</u>	<u>1.95</u>
GENERATION MIX (% MWH)								
23 COAL	81.90	84.18	(2.28)	(2.71)	83.57	85.45	(1.88)	(2.20)
24 GAS	17.64	15.82	1.82	11.50	15.98	14.55	1.43	9.83
25 OTHER - C.T.	0.00	0.00	0.00	#N/A	0.00	0.00	0.00	#N/A
26 OTHER GENERATION	0.46	0.00	0.46	100.00	0.45	0.00	0.45	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)	32.80	31.43	1.37	4.36	33.54	31.72	1.82	5.74
29 COAL (\$/TON) (1)	38.44	38.71	(0.27)	(0.70)	38.47	38.55	(0.08)	(0.21)
30 GAS (ALL) (\$/MCF)	6.55	7.31	(0.76)	(10.40)	6.78	7.39	(0.61)	(8.25)
32 OTHER - C.T. (\$/BBL)	36.86	#N/A	#N/A	#N/A	36.86	#N/A	#N/A	#N/A
FUEL COST (\$)/ MMBTU								
33 COAL + GAS B.L. +OIL B.L.	1.66	1.63	0.03	1.84	1.67	1.62	0.05	3.09
34 GAS - Generation	6.31	7.10	(0.79)	(11.13)	6.52	7.18	(0.66)	(9.19)
36 OTHER - C.T.	6.35	#N/A	#N/A	#N/A	6.35	#N/A	#N/A	#N/A
37 TOTAL (\$/MMBTU)	<u>2.30</u>	<u>2.29</u>	<u>0.01</u>	<u>0.44</u>	<u>2.28</u>	<u>2.23</u>	<u>0.05</u>	<u>2.24</u>
BTU BURNED / KWH								
38 COAL + GAS B.L. +OIL B.L.	9,951	10,176	(225)	(2.21)	10,188	10,195	(7)	(0.07)
39 GAS - Generation	7,201	7,353	(152)	(2.07)	7,298	7,325	(27)	(0.37)
40 OTHER - C.T.	20,980	#N/A	#N/A	#N/A	38,074	#N/A	#N/A	#N/A
41 TOTAL (BTU/KWH)	<u>9,464</u>	<u>9,729</u>	<u>(265)</u>	<u>(2.72)</u>	<u>9,724</u>	<u>9,777</u>	<u>(53)</u>	<u>(0.54)</u>
FUEL COST (¢ / KWH)								
42 COAL + B.L. (OIL & GAS)	1.65	1.66	(0.01)	(0.60)	1.71	1.66	0.05	3.01
43 GAS	4.54	5.22	(0.68)	(13.03)	4.76	5.26	(0.50)	(9.51)
44 OTHER - C.T.	13.31	#N/A	#N/A	#N/A	24.16	#N/A	#N/A	#N/A
45 OTHER GENERATION	2.41	#N/A	#N/A	#N/A	2.39	#N/A	#N/A	#N/A
46 TOTAL (¢ / KWH)	<u>2.16</u>	<u>2.22</u>	<u>(0.06)</u>	<u>(2.70)</u>	<u>2.20</u>	<u>2.18</u>	<u>0.02</u>	<u>0.92</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.