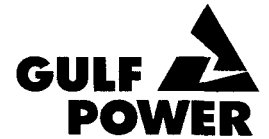


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A SOUTHERN COMPANY

October 19, 2007

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

Dear Ms. Cole:

Enclosed for official filing in Docket No. 070001-EI are an original and ten (10) copies of:

1. Revised Schedule A-3, page 7, for August, 2007.
2. Revised Schedule A-4, page 8, for August, 2007.

CMP _____
COM _____
CTR _____
ECR _____
GCL 2
OPC _____
RCA 1
SCR _____
SGA _____
SEC _____
OTH _____

Sincerely,

Susan D. Ritenour
bah

bh

Enclosures

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

DOCUMENT NUMBER-DATE
09596 OCT 22 5
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.: **070001-EI**

CERTIFICATE OF SERVICE

I HEREBY CERTIFY that a true copy of the foregoing was furnished by U. S. mail this 19th day of October, 2007, on the following:

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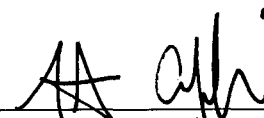
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GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE
GULF POWER COMPANY
FOR THE MONTH OF: AUGUST 2007

	CURRENT MONTH				PERIOD - TO - DATE			
	ACTUAL	EST.	DIFFERENCE		ACTUAL	EST.	DIFFERENCE	
	(1)	(2)	AMOUNT	%	(5)	(6)	AMOUNT	%
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
FUEL COST-NET GEN.(\$)								
1 LIGHTER OIL (B.L.)	132,534	71,311	61,223	85.85	589,126	776,301	(187,175)	(24.11)
2 COAL excluding Scherer	32,229,760	35,128,202	(2,898,442)	(8.25)	236,840,078	266,685,195	(29,845,117)	(11.19)
3 COAL at Scherer	3,035,100	3,065,711	(30,611)	(1.00)	22,054,983	24,185,527	(2,130,544)	(8.81)
4 GAS	17,196,530	19,800,132	(2,603,602)	(13.15)	108,615,831	102,299,967	6,315,864	6.17
5 GAS (B.L.)	32,180	10,710	21,470	200.47	166,650	510,163	(343,513)	(67.33)
6 OIL - C.T.	16,696	63,788	(47,092)	(73.83)	53,546	234,963	(181,417)	(77.21)
7 TOTAL (\$)	<u>52,642,800</u>	<u>58,139,854</u>	<u>(5,497,054)</u>	<u>(9.45)</u>	<u>368,320,214</u>	<u>394,692,116</u>	<u>(26,371,902)</u>	<u>(6.68)</u>
SYSTEM NET GEN. (MWH)								
8 LIGHTER OIL	0	0	0	#N/A	0	0	0	#N/A
9 COAL excluding Scherer	1,151,190	1,284,900	(133,710)	(10.41)	8,486,296	9,425,510	(939,214)	(9.96)
10 COAL at Scherer	144,552	149,940	(5,388)	(3.59)	1,084,751	1,172,810	(88,059)	(7.51)
11 GAS	252,711	296,400	(43,689)	(14.74)	1,675,149	1,348,450	326,699	24.23
12 OIL - C.T.	78	350	(272)	(77.71)	162	1,310	(1,148)	(87.63)
13 TOTAL (MWH)	<u>1,548,531</u>	<u>1,731,590</u>	<u>(183,059)</u>	<u>(10.57)</u>	<u>11,246,358</u>	<u>11,948,080</u>	<u>(701,722)</u>	<u>(5.87)</u>
UNITS OF FUEL BURNED								
14 LIGHTER OIL (BBL)	1,566	852	714	83.80	7,291	9,104	(1,813)	(19.91)
15 COAL (TONS) excluding Scherer	528,851	566,777	(37,926)	(6.69)	3,901,898	4,166,112	(264,214)	(6.34)
16 GAS (MCF)	1,770,832	2,059,969	(289,137)	(14.04)	11,856,899	9,306,341	2,550,558	27.41
17 OIL - C.T. (BBL)	249	846	(597)	(70.59)	798	3,152	(2,354)	(74.68)
BTU'S BURNED (MMBTU)								
18 COAL + GAS B.L. + OIL B.L.	13,793,317	14,830,196	(1,036,879)	(6.99)	100,644,441	108,963,040	(8,318,599)	(7.63)
19 GAS - Generation	1,824,517	2,120,359	(295,842)	(13.95)	12,216,083	9,528,461	2,687,622	28.21
20 OIL - C.T.	1,446	4,951	(3,505)	(70.79)	4,641	18,455	(13,814)	(74.85)
21 TOTAL (MMBTU)	<u>15,619,280</u>	<u>16,955,506</u>	<u>(1,336,226)</u>	<u>(7.88)</u>	<u>112,865,165</u>	<u>118,509,956</u>	<u>(5,644,791)</u>	<u>(4.76)</u>
GENERATION MIX (% MWH)								
22 LIGHTER OIL (B.L.)	0.00	0.00	0.00	#N/A	0.00	0.00	0.00	#N/A
23 COAL	83.67	82.86	0.81	0.98	85.10	88.70	(3.60)	(4.06)
24 GAS	16.32	17.12	(0.80)	(4.67)	14.90	11.29	3.61	31.98
25 OIL - C.T.	0.01	0.02	(0.01)	(50.00)	0.00	0.01	(0.01)	(100.00)
26 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>#N/A</u>
FUEL COST (\$ / UNIT)								
27 LIGHTER OIL (\$/BBL)	84.63	83.69	0.94	1.12	80.80	85.27	(4.47)	(5.24)
28 COAL (\$/TON) (1)	60.94	61.98	(1.04)	(1.68)	60.70	64.01	(3.31)	(5.17)
29 GAS (\$/MCF) (2)	9.58	9.51	0.07	0.74	9.06	10.76	(1.70)	(15.80)
30 OIL - C.T. (\$/BBL)	67.05	75.43	(8.38)	(11.11)	67.10	74.54	(7.44)	(9.98)
FUEL COST (\$ / MMBTU)								
31 COAL + GAS B.L. + OIL B.L.	2.57	2.58	(0.01)	(0.39)	2.58	2.68	(0.10)	(3.73)
32 GAS - Generation (2)	9.28	9.23	0.05	0.54	8.78	10.46	(1.68)	(16.06)
33 OIL - C.T.	11.55	12.88	(1.33)	(10.33)	11.54	12.73	(1.19)	(9.35)
34 TOTAL (\$/MMBTU)	<u>3.37</u>	<u>3.43</u>	<u>(0.06)</u>	<u>(1.75)</u>	<u>3.26</u>	<u>3.33</u>	<u>(0.07)</u>	<u>(2.10)</u>
BTU BURNED / KWH								
35 COAL + GAS B.L. + OIL B.L.	10,645	10,336	309	2.99	10,516	10,281	235	2.29
36 GAS - Generation (2)	7,391	7,294	97	1.33	7,445	7,446	(1)	(0.01)
37 OIL - C.T.	18,538	14,146	4,392	31.05	28,648	14,088	14,560	103.35
38 TOTAL (BTU/KWH)	<u>10,087</u>	<u>9,792</u>	<u>295</u>	<u>3.01</u>	<u>10,036</u>	<u>9,919</u>	<u>117</u>	<u>1.18</u>
FUEL COST (¢ / KWH)								
39 COAL + GAS B.L. + OIL B.L.	2.81	2.74	0.07	2.55	2.80	2.84	(0.04)	(1.41)
40 COAL at Scherer	2.10	2.04	0.06	2.94	2.03	2.06	(0.03)	(1.46)
41 GAS	6.80	6.68	0.12	1.80	6.48	7.59	(1.11)	(14.62)
42 OIL - C.T.	21.41	18.23	3.18	17.44	33.05	17.94	15.11	84.23
43 TOTAL (¢/KWH)	<u>3.40</u>	<u>3.36</u>	<u>0.04</u>	<u>1.19</u>	<u>3.28</u>	<u>3.30</u>	<u>(0.02)</u>	<u>(0.61)</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.

DOCUMENT NUMBER-DATE

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**SYSTEM NET GENERATION AND FUEL COST
GULF POWER COMPANY
FOR THE MONTH OF: AUGUST 2007**

**SCHEDULE A-4
Revised 10/19/2007**

Line	(a) Plant/Unit	(b) Net Cap. (MW) 2007	(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 2	0.0	0	0.0	0.0	0.0	#N/A	Gas-G	0	0	0	0	0.00	0.00
2								Gas-S	0	0	0	0		0.00
3	Crist 3	0.0	0	0.0	0.0	0.0	#N/A	Gas-G	0	0	0	0	0.00	0.00
4								Gas-S	0	0	0	0		0.00
5	Crist 4	78.0	47,560	82.0	98.0	83.6	11,442	Coal	23,130	11,763	544,163	1,312,874	2.76	56.76
6			0					Gas-G	0	1,039	0	0	#N/A	#N/A
7								Gas-S	0	1,039	0	0		#N/A
8								Oil-S	49	138,800	286	3,994		81.51
10	Crist 5	78.0	48,391	83.4	97.1	85.9	11,115	Coal	22,936	11,725	537,859	1,301,870	2.69	56.76
11			0					Gas-G	0	1,039	0	0	#N/A	#N/A
12								Gas-S	0	1,039	0	0		#N/A
13								Oil-S	9	138,800	47	651		72.33
15	Crist 6	302.0	172,101	77.9	96.2	81.0	10,667	Coal	78,224	11,734	1,835,769	4,440,013	2.58	56.76
16			2,883					Gas-G	31,524	1,039	32,753	211,711	0.00	6.72
17								Gas-S	2,077	1,039	2,158	13,950		6.72
18								Oil-S	0	138,800	0	0		#N/A
19	Crist 7	472.0	310,370	88.4	94.4	93.7	10,941	Coal	145,298	11,686	3,395,899	8,247,100	2.66	56.76
20			126					Gas-G	1,384	1,039	1,438	9,292	7.37	6.71
21								Gas-S	2,714	1,039	2,820	18,229		6.72
22								Oil-S	65	138,800	381	5,318		81.82
23	Scherer 3 (2)	210.8	144,552	92.2	95.4	96.7	10,352	Coal	N/A	8,635	1,496,464	3,035,100	2.10	#NA
24								Oil-S	154	140,150	906	13,146		85.36
25	Scholz 1	46.0	23,080	67.4	99.9	67.5	12,246	Coal	11,893	11,883	282,642	794,136	3.44	66.77
26								Oil-S	12	138,873	72	1,134		94.50
27	2	46.0	21,724	63.5	99.7	63.7	12,593	Coal	11,495	11,899	273,567	767,603	3.53	66.78
28								Oil-S	14	138,873	82	1,285		91.79
29	Smith 1	162.0	101,757	84.4	95.3	88.6	10,313	Coal	44,699	11,739	1,049,449	2,622,997	2.58	58.68
30								Oil-S	420	139,225	2,456	40,120		95.52
31	2	195.0	128,326	88.5	100.0	88.5	10,375	Coal	56,630	11,755	1,331,363	3,323,084	2.59	58.68
32								Oil-S	29	139,225	172	2,813		97.00
33	3	479.0	243,857	68.4	97.6	70.2	7,342	Gas-G	1,733,133	1,033	1,790,326	16,713,431	6.85	9.64
34	A (3)	32.0	78	0.3	100.0	0.3	18,538	Oil	249	138,405	1,446	16,696	21.41	67.05
35	Other Generation	0.0	5,845						0	0		262,096	4.48	#N/A
36	Daniel 1 (1)	251.5	161,595	86.4	99.7	86.6	10,212	Coal	73,252	11,264	1,650,230	5,131,557	3.18	70.05
37								Oil-S	78	138,853	456	6,151		78.86
38	Daniel 2 (1)	255.0	136,286	71.8	83.5	86.0	10,139	Coal	61,293	11,272	1,381,787	4,293,759	3.15	70.05
39								Oil-S	736	138,853	4,289	57,922		78.70
40	Total	2,607.3	1,548,531	79.8	77.7	102.7	10,125				15,619,280	52,648,033	3.40	

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
NA Daniel Railcar Track Deprec.	(5,233)	
Recoverable Fuel	52,642,800	3.40

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FPSC-COMMISSION CLERK
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