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Jack L. Haskins  
Manager of Rates and Regulatory Matters  
and Assistant Secretary

the southern electric system

May 24, 1994

Ms. Blanca S. Bayo, Director  
Division of Records and Reporting  
Florida Public Service Commission  
101 East Gaines Street  
Tallahassee, FL 32399-0870

Dear Ms. Bayo:

Enclosed for official filing in Docket No. **940001-EI** are an original and twenty (20) copies of the following for the month of April 1994 based on actual amounts:

- |                          |                   |  |
|--------------------------|-------------------|--|
|                          | 1. Schedule A1:   | Comparison of Estimated and Actual Fuel and Purchased Power Cost Recovery Factor |
| ACK <u>✓</u>             | 2. Schedule A2:   | Calculation of True-up and Interest Provision                                    |
| AFA <u>3</u>             | 3. Schedule A3:   | Generating System Comparative Data by Fuel Type                                  |
| APP _____                | 4. Schedule A4:   | Electric Energy Account  |
| CAF _____                | 5. Schedule A5:   | System Net Generation and Fuel Cost  |
| CMU _____                | 6. Schedule A6:   | System Generated Fuel Cost Inventory Analysis                                    |
| CTR _____                | 7. Schedule A6a:  | Calculation of Time-of-Use Spot Rates  |
| <u>EAG</u> <u>Dudley</u> | 8. Schedule A7:   | Power Sold   |
| LEG <u>Proctor</u>       | 9. Schedule A7a:  | Economy Energy Sales   |
| LIN <u>4</u>             | 10. Schedule A8:  | Purchased Power (Exclusive of Economy Energy Purchases)                          |
| OPC _____                | 11. Schedule A9:  | Economy Energy Purchases   |
| RCH _____                | 12. Schedule A9a: | Purchased Power From Qualified Facilities  |
| SEC <u>1</u>             |                   |  |
| WAS _____                |                   |  |
| OTH _____                |                   |  |

RECEIVED & FILED

MWZ  
FPSC-BUREAU OF RECORDS

DOCUMENT NUMBER-DATE

05112 MAY 25 1994

FPSC-RECORDS/REPORTING

DOCUMENT NUMBER-DATE

05113 MAY 25 1994

FPSC-RECORDS/REPORTING

Ms. Blanca S. Bayo  
May 24, 1994  
Page Two

13. Schedule A10: Actual Unscheduled (inadvertent) Interchange
14. Schedule A11: Residential Bill Comparison for Monthly Usage of 1000 KWH
15. Schedule A12: KWH Sales and Customer Data

Also enclosed are revised A-5 schedules for October 1993 through March 1994 as previously filed with the final true-up dated May 20, 1994.

Sincerely,

*Jack L. Haskins*

lw

Enclosures

cc: Florida Public Service Commission  
Bureau of Auditing  
Robert Freeman  
Bureau of Electric Rates  
Kenneth Dudley

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

IN RE: Fuel and Purchased Power Cost )  
Recovery Clause with Generating ) Docket No. 940001-EI  
Performance Incentive Factor )  
)

Certificate of Service

I HEREBY CERTIFY that a true copy of the foregoing was furnished by hand delivery or the U. S. Mail the 24th day of May, 1994 on the following:

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**BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION**

**DOCKET NO. 940001-EI**

**ACTUAL MONTHLY FUEL FILING**

**APRIL 1994**



DOCUMENT NUMBER-DATE  
05112 MAY 25 84  
FPSC-RECORDS/REPORTING

GULF POWER COMPANY  
 FUEL AND PURCHASED POWER RECOVERY CLAUSE CALCULATION  
 APRIL 1994

	DOLLARS				K.W.H.				CENTS/KWH			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	EST.	DIFFERENCE AMOUNT	%
1. FUEL COST OF SYSTEM NET GENERATION (A3)	15,826,805	13,495,367	2,331,438	17.28	801,888,000	738,850,000	65,238,000	8.86	1.9737	1.8320	0.1417	7.73
2. NUCLEAR FUEL DISPOSAL COSTS (A13)	0	0	0	NA	0	0	0	NA	NA	NA	NA	NA
3. ADJUSTMENTS TO FUEL COST (A2, PAGE 1 OF 4)	0	0	0	NA	0	0	0	NA	NA	NA	NA	NA
4. TOTAL COST OF GENERATED POWER	15,826,805	13,495,367	2,331,438	17.28	801,888,000	738,850,000	65,238,000	8.86	1.9737	1.8320	0.1417	7.73
5. FUEL COST OF PURCHASED POWER (EXCLUSIVE OF ECONOMY) (A8)	0	0	0	NA	0	0	0	NA	NA	NA	NA	NA
6. ENERGY COST OF SCHED C&S ECON PURCH (BROKER) (A9)	253,897	800,000	(346,303)	(57.72)	20,039,195	30,510,000	(10,470,805)	(34.32)	1.2680	1.9686	(0.7006)	(35.62)
7. ENERGY COST OF OTHER ECON PURCH (NONBROKER) (A9)	2,136,734	0	2,136,734	NA	105,785,998	0	105,785,998	NA	2.0188	NA	NA	NA
8. WHEELED ENERGY	0	0	0	NA	5,129,530	0	5,129,530	NA	NA	NA	NA	NA
9a. ENERGY COST OF SCHED E ECONOMY PURCH (A9)	0	0	0	NA	0	0	0	NA	NA	NA	NA	NA
9. CAPACITY COST OF SCHED E ECONOMY PURCHASES (A2)	0	0	0	NA	0	0	0	NA	NA	NA	NA	NA
10. ENERGY PAYMENTS TO QUALIFYING FACILITIES (A9a)	218,161	0	218,161	NA	12,825,141	0	12,825,141	NA	1.7280	NA	NA	NA
11. TOTAL COST OF PURCHASED POWER	2,608,592	800,000	2,008,592	334.77	143,579,864	30,510,000	113,069,864	370.80	1.8168	1.9686	(0.1498)	(7.62)
12. TOTAL AVAILABLE KWH (LINE 4 + LINE 11)	18,435,397	14,095,367	4,340,030	30.79		787,180,000	(767,180,000)	(100.00)				
13. FUEL COST OF ECONOMY SALES (A7)	(52,452)	(85,000)	12,548	19.30	(2,005,431)	(3,700,000)	1,694,569	45.80	(2.6155)	(1.7588)	(0.8567)	(48.88)
14. GAIN ON ECONOMY SALES (A7a)	(4,007)	(8,800)	4,793	54.47	(2,005,431)	(3,700,000)	1,694,569	45.80	(0.1966)	(0.2378)	0.0380	15.98
15. FUEL COST OF UNIT POWER SALES (A7)	(1,195,538)	(1,031,000)	(164,538)	(15.98)	(84,823,913)	(83,530,000)	(11,093,913)	(20.72)	(1.8880)	(1.8880)	0.0780	3.95
16. FUEL COST OF CONTRACT & OTHER POWER SALES (A7)	(4,371,970)	(1,733,000)	(2,638,970)	(152.28)	(237,702,734)	(107,953,000)	(129,749,734)	(120.19)	(1.8363)	(1.8083)	(0.2340)	(14.58)
17. TOTAL FUEL COST AND GAINS OF POWER SALES	(5,623,967)	(2,837,800)	(2,786,167)	(98.18)	(304,332,078)	(185,183,000)	(139,149,078)	(84.24)	(1.8880)	(1.7180)	(0.1300)	(7.57)
18. NET INADVERTANT INTERCHANGE (A10)	0	0	0	NA	0	0	0	NA	NA	NA	NA	NA
19. TOTAL FUEL & NET POWER TRANSACTIONS (LINE 4+11+17+18)	12,811,430	11,257,567	1,553,863	13.80	641,135,786	601,977,000	39,158,786	6.51	1.8882	1.8701	0.1281	6.85
20. NET UNBILLED SALES (A4)	0	0	0	NA	0	0	0	NA	NA	NA	NA	NA
21. COMPANY USE (A4)	31,275	28,631	2,644	9.23	1,565,153	1,531,000	34,153	2.23	1.8882	1.8701	0.1281	6.85
22. T & D LOSSES (A4)	600,993	540,253	60,739	11.24	30,076,702	28,889,000	1,187,702	4.11	1.8882	1.8701	0.1281	6.85
23. TERRITORIAL SALES	12,811,430	11,257,567	1,553,863	13.80	609,493,931	571,567,000	37,926,931	6.84	2.1020	1.9888	0.1324	6.72
24. WHOLESALE SALES	438,650	431,525	7,125	1.65	20,868,600	21,909,000	(1,040,400)	(4.78)	2.1020	1.9888	0.1324	6.72
25. JURISDICTIONAL SALES	12,372,780	10,826,042	1,546,738	14.29	588,625,331	549,848,000	38,977,331	7.08	2.1020	1.9888	0.1324	6.72
26. JURISDICTIONAL SALES ADJ. FOR LINE LOSSES (LINE 25 x 1.0014)	12,390,101	10,841,198	1,548,903	14.29	588,625,331	549,848,000	38,977,331	7.08	2.1049	1.8724	0.1325	6.72
27. TRUE-UP	788,352	788,352	0	0.00	588,625,331	549,848,000	38,977,331	7.08	0.1330	0.1434	(0.0095)	(6.62)
28. TOTAL JURISDICTIONAL FUEL COST	13,178,453	11,629,550	1,548,903	13.32	588,625,331	549,848,000	38,977,331	7.08	2.2388	2.1188	0.1230	5.81
29. REVENUE TAX FACTOR									x 1.01008	1.01608		
30. FUEL FACTOR ADJUSTED FOR REVENUE TAXES									2.2748	2.1488	0.1250	5.81
31. GPIF REWARD / (PENALTY)	21,415	21,415	0	0.00	588,625,331	549,848,000	38,977,331	7.08	0.0038	0.0038	(0.0003)	(7.89)
32. FUEL FACTOR ADJUSTED FOR GPIF REWARD / (PENALTY)									2.2784	2.1637	0.1247	5.79
33. SPECIAL CONTRACT RECOVERY COST (Incl. Revenue Taxes)	62,817	62,817	0	0.00	588,625,331	549,848,000	38,977,331	7.08	0.0157	0.0114	(0.0007)	(6.14)
34. FUEL FACTOR ROUNDED TO NEAREST .001(CENTS/KWH)									2.289	2.188	0.124	5.73

**SCHEDULE A1a**

**GULF POWER COMPANY  
 RECAP OF ACTUAL FUEL & PURCHASED POWER COSTS  
 SHOWN ON SCHEDULE A1  
 FOR THE MONTH OF:  
 APRIL, 1994**

<u>LINE</u>	<u>DESCRIPTION</u>	<u>REFERENCE</u>	<u>AMOUNT</u>
1	Fuel Cost of System Net Generation	Schedule A-3 Line 7	\$15,826,805
2	Fuel Related Transactions	Schedule A-13	0
3	Adjustments to Fuel Cost	Schedule A-2 Line A-6	0
4	Fuel Cost of Purchased Power	Schedule A-8 Col. 8	0
5	Energy Cost of Economy Purchases	Schedule A-9 Lines (19+23-16-11)	2,390,431
6	Demand & Non Fuel Cost of Purchased Power	Schedule A-9 Footnote	0
7	Energy Payments to Qualifying Facilities	Schedule A-9 Line 16 + 11	218,161
8	Fuel Cost of Power Sold	Schedule A-7 Col. 4	(5,623,967)
9	Total Fuel and Net Power Transactions		<u>\$12,811,430</u>

GULF POWER COMPANY  
 FUEL AND PURCHASED POWER RECOVERY CLAUSE CALCULATION  
 APRIL 1994  
 PERIOD - TO - DATE

	DOLLARS				K.W.H.				CENTS/KWH			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	EST.	DIFFERENCE AMOUNT	%
1. FUEL COST OF SYSTEM NET GENERATION (A3)	15,826,805	13,495,367	2,331,438	17.28	801,888,000	738,850,000	85,238,000	8.86	1.9737	1.8320	0.1417	7.73
2. NUCLEAR FUEL DISPOSAL COSTS (A13)	0	0	0	NA	0	0	0	NA	NA	NA	NA	NA
3. ADJUSTMENTS TO FUEL COST (A2, PAGE 1 OF 4)	0	0	0	NA	0	0	0	NA	NA	NA	NA	NA
4. TOTAL COST OF GENERATED POWER	15,826,805	13,495,367	2,331,438	17.28	801,888,000	738,850,000	85,238,000	8.86	1.9737	1.8320	0.1417	7.73
5. FUEL COST OF PURCHASED POWER (EXCLUSIVE OF ECONOMY) (A8)	0	0	0	NA	0	0	0	NA	NA	NA	NA	NA
6. ENERGY COST OF SCHED C&S ECON PURCH (BROKER) (A9)	253,897	800,000	(346,303)	(57.72)	20,039,195	30,510,000	(10,470,805)	(34.32)	1.2080	1.9886	(0.7006)	(36.82)
7. ENERGY COST OF OTHER ECON PURCH (NONBROKER) (A9)	2,136,734	0	2,136,734	NA	105,785,998	0	105,785,998	NA	2.0199	NA	NA	NA
8. WHEELED ENERGY	0	0	0	NA	5,129,530	0	5,129,530	NA	NA	NA	NA	NA
8a. ENERGY COST OF SCHED E ECONOMY PURCH (A9)	0	0	0	NA	0	0	0	NA	NA	NA	NA	NA
9. CAPACITY COST OF SCHED E ECONOMY PURCHASES (A2)	0	0	0	NA	0	0	0	NA	NA	NA	NA	NA
10. ENERGY PAYMENTS TO QUALIFYING FACILITIES (A9a)	218,161	0	218,161	NA	12,825,141	0	12,825,141	NA	1.7280	NA	NA	NA
11. TOTAL COST OF PURCHASED POWER	2,808,592	800,000	2,008,592	334.77	143,579,864	30,510,000	113,069,864	370.80	1.8168	1.9886	(0.1498)	(7.62)
12. TOTAL AVAILABLE KWH (LINE 4 + LINE 11)	18,435,397	14,095,367	4,340,030	30.79		787,180,000	(787,180,000)	(100.00)				
13. FUEL COST OF ECONOMY SALES (A7)	(52,452)	(85,000)	12,548	19.30	(2,005,431)	(3,700,000)	1,694,569	45.80	(2.6155)	(1.7568)	(0.8587)	(48.88)
14. GAIN ON ECONOMY SALES (A7a)	(4,007)	(8,800)	4,793	54.47	(2,005,431)	(3,700,000)	1,694,569	45.80	(0.1998)	(0.2378)	0.0380	15.98
15. FUEL COST OF UNIT POWER SALES (A7)	(1,195,538)	(1,031,000)	(164,538)	(15.96)	(84,823,913)	(53,530,000)	(11,093,913)	(20.72)	(1.8500)	(1.9260)	0.0760	3.95
16. FUEL COST OF CONTRACT & OTHER POWER SALES (A7)	(4,371,970)	(1,733,000)	(2,638,970)	(152.28)	(237,702,734)	(107,953,000)	(129,749,734)	(120.19)	(1.8383)	(1.6053)	(0.2340)	(14.58)
17. TOTAL FUEL COST AND GAINS OF POWER SALES	(5,823,987)	(2,837,800)	(2,786,187)	(96.18)	(304,332,078)	(165,163,000)	(139,149,078)	(84.24)	(1.8480)	(1.7180)	(0.1300)	(7.57)
18. NET INADVERTANT INTERCHANGE (A10)	0	0	0	NA	0	0	0	NA	NA	NA	NA	NA
19. TOTAL FUEL & NET POWER TRANSACTIONS (LINE 4+11+17+18)	12,811,430	11,257,567	1,553,863	13.80	841,135,786	801,977,000	39,158,786	6.51	1.9982	1.8701	0.1281	6.85
20. NET UNBILLED SALES (A4)	0	0	0	NA	0	0	0	NA	NA	NA	NA	NA
21. COMPANY USE (A4)	31,275	28,631	2,644	9.23	1,565,153	1,531,000	34,153	2.23	1.9982	1.8701	0.1281	6.85
22. T & D LOSSES (A4)	800,993	540,253	260,739	11.24	30,078,702	28,889,000	1,187,702	4.11	1.9982	1.8701	0.1281	6.85
23. TERRITORIAL SALES	12,811,430	11,257,567	1,553,863	13.80	809,493,931	571,557,000	37,936,931	6.84	2.1020	1.9886	0.1324	6.72
24. WHOLESALE SALES	438,650	431,525	7,125	1.65	20,868,800	21,909,000	(1,040,400)	(4.75)	2.1020	1.9886	0.1324	6.72
25. JURISDICTIONAL SALES	12,372,780	10,826,042	1,546,738	14.29	588,625,331	549,648,000	38,977,331	7.09	2.1020	1.9886	0.1324	6.72
26. JURISDICTIONAL SALES ADJ. FOR LINE LOSSES (LINE 25 x 1.0014)	12,390,101	10,841,198	1,548,903	14.29	588,625,331	549,648,000	38,977,331	7.09	2.1049	1.9724	0.1325	6.72
27. TRUE-UP	788,352	788,352	0	0.00	588,625,331	549,648,000	38,977,331	7.09	0.1339	0.1434	(0.0095)	(6.62)
28. TOTAL JURISDICTIONAL FUEL COST	13,178,453	11,629,550	1,548,903	13.32	588,625,331	549,648,000	38,977,331	7.09	2.2388	2.1156	0.1230	5.81
29. REVENUE TAX FACTOR									X 1.01809	1.01809		
30. FUEL FACTOR ADJUSTED FOR REVENUE TAXES									2.2748	2.1498	0.1250	5.81
31. GPIF REWARD / (PENALTY)	21,425	21,425	0	0.00	588,625,331	549,648,000	38,977,331	7.09	0.0036	0.0039	(0.0003)	(1.88)
32. FUEL FACTOR ADJUSTED FOR GPIF REWARD / (PENALTY)									2.2784	2.1537	0.1247	5.79
33. SPECIAL CONTRACT RECOVERY COST (Incl. Revenue Taxes)	62,817	62,817	0	0.00	588,625,331	549,648,000	38,977,331	7.09	0.0107	0.0114	(0.0007)	(8.14)
34. FUEL FACTOR ROUNDED TO NEAREST .001(CENTS/KWH)									2.289	2.165	0.124	5.73

CALCULATION OF TRUE-UP AND INTEREST PROVISION

FOR THE MONTH OF:  
APRIL 1994

PERIOD - TO - DATE

A. FUEL COST & NET POWER TRANSACTIONS	DIFFERENCE				DIFFERENCE			
	ACTUAL (\$)	ESTIMATED (\$)	AMOUNT (\$)	%	ACTUAL (\$)	ESTIMATED (\$)	AMOUNT (\$)	%
1 FUEL COST OF SYSTEM NET GENERATION	15,828,804.87	13,495,367	2,331,437.87	17.28	15,828,804.87	13,495,367	2,331,437.87	17.28
2 FUEL COST OF POWER SOLD	(5,823,988.88)	(2,837,800)	(2,786,188.88)	98.18	(5,823,988.88)	(2,837,800)	(2,786,188.88)	98.18
3 FUEL COST-PURCHASED POWER	0.00	0	0.00	NA	0.00	0	0.00	NA
3a DEMAND & NON-FUEL COST PURCH. POWER	0.00	0	0.00	NA	0.00	0	0.00	NA
3b ENERGY PAYMENTS TO QUAL. FACILITIES	218,181.18	0	218,181.18	NA	218,181.18	0	218,181.18	NA
4 ENERGY COST-ECONOMY PURCHASES	2,390,430.98	600,000	1,790,430.98	298.41	2,390,430.98	600,000	1,790,430.98	298.41
5 TOTAL FUEL & NET POWER TRANSACTIONS	12,811,430.15	11,257,567	1,553,863.15	13.80	12,811,430.15	11,257,567	1,553,863.15	13.80
6 ADJUSTMENTS TO FUEL COST	0.00	0	0.00	NA	0.00	0	0.00	NA
7 ADJUSTED TOTAL FUEL & NET TRANSACTIONS	12,811,430.15	11,257,567	1,553,863.15	13.80	12,811,430.15	11,257,567	1,553,863.15	13.80



CALCULATION OF TRUE-UP AND INTEREST PROVISION

FOR THE MONTH OF:  
APRIL 1994

CURRENT MONTH

PERIOD - TO - DATE

B. SALES REVENUES (EXCLUDING REVENUE TAX AND FRANCHISE FEE)	DIFFERENCE				DIFFERENCE				
	ACTUAL (\$)	ESTIMATED (\$)	AMOUNT (\$)	%	ACTUAL (\$)	ESTIMATED (\$)	AMOUNT (\$)	%	
1 JURISDICTIONAL SALES REVENUE									
1a BASE FUEL REVENUE	0.00	0	0.00	NA	0.00	0	0.00	NA	
1b FUEL ADJUSTMENT REVENUE	12,507,803.85	11,873,974	833,829.85	7.14	12,507,803.85	11,873,974	833,829.85	7.14	
1c JURISDICTIONAL FUEL REVENUE	12,507,803.85	11,873,974	833,829.85	7.14	12,507,803.85	11,873,974	833,829.85	7.14	
1d NON-FUEL REVENUE	22,172,883.38	20,452,000	1,720,883.38	8.41	22,172,883.38	20,452,000	1,720,883.38	8.41	
1e TOTAL JURISDICTIONAL SALES REVENUE	34,680,687.23	32,125,974	2,554,713.23	7.95	34,680,687.23	32,125,974	2,554,713.23	7.95	
2 NON-JURISDICTIONAL SALES REVENUE	882,681.98	900,000	(17,338.02)	(1.93)	882,681.98	900,000	(17,338.02)	(1.93)	
3 TOTAL TERRITORIAL SALES REVENUE	35,563,349.21	33,025,974	2,537,375.21	7.68	35,563,349.21	33,025,974	2,537,375.21	7.68	
C. KWH SALES									
1 JURISDICTIONAL SALES	588,825,331	549,648,000	38,977,331	7.09	588,825,331	549,648,000	38,977,331	7.09	
2 NON-JURISDICTIONAL SALES	20,868,600	21,909,000	(1,040,400)	(4.75)	20,868,600	21,909,000	(1,040,400)	(4.75)	
3 TOTAL TERRITORIAL SALES	609,493,931	571,557,000	37,936,931	6.64	609,493,931	571,557,000	37,936,931	6.64	
4 JURIS. SALES AS % OF TOTAL TERR. SALES	96.5781	98.1668	0.4093	0.43	96.5781	98.1668	0.4093	0.43	

CALCULATION OF TRUE-UP AND INTEREST PROVISION

FOR THE MONTH OF:  
APRIL 1984

CURRENT MONTH

PERIOD - TO - DATE

D. TRUE-UP CALCULATION	CURRENT MONTH				PERIOD - TO - DATE			
	ACTUAL (\$)	ESTIMATED (\$)	DIFFERENCE AMOUNT (\$)	%	ACTUAL (\$)	ESTIMATED (\$)	DIFFERENCE AMOUNT (\$)	%
1 JURISDICTIONAL FUEL REVENUE (B1c)	12,507,803.85	11,873,974	833,829.85	7.14	12,507,803.85	11,873,974	833,829.85	7.14
2 SPECIAL CONTRACT RECOVERY COST	(81,822.00)	(81,822)	0.00	0.00	(81,822.00)	(81,822)	0.00	0.00
2a TRUE-UP PROVISION	(788,352.00)	(788,352)	0.00	0.00	(788,352.00)	(788,352)	0.00	0.00
2b INCENTIVE PROVISION	(21,425.00)	(21,425)	0.00	0.00	(21,425.00)	(21,425)	0.00	0.00
3 JURISDICTIONAL FUEL REVENUE	<u>11,836,204.85</u>	<u>10,802,375</u>	<u>833,829.85</u>	7.72	<u>11,836,204.85</u>	<u>10,802,375</u>	<u>833,829.85</u>	7.72
4 ADJUSTED TOTAL FUEL & NET POWER TRANSACTIONS (A7)	12,811,430.15	11,257,567	1,553,863.15	13.80	12,811,430.15	11,257,567	1,553,863.15	13.80
5 % JURISDICTIONAL SALES (C4)	<u>98.5781</u>	<u>98.1668</u>	<u>0.4093</u>	0.43	<u>98.5781</u>	<u>98.1668</u>	<u>0.4093</u>	0.43
6 JURISDICTIONAL TOTAL FUEL & NET POWER TRANSACTIONS ADJUSTED FOR LINE LOSSES (LINES D4 * D5 * 1.0014)	<u>12,390,101.48</u>	<u>10,841,198</u>	<u>1,548,903.48</u>	14.29	<u>12,390,101.48</u>	<u>10,841,198</u>	<u>1,548,903.48</u>	14.29
7 TRUE-UP PROVISION OVER/(UNDER) COLLECTION (D3-D8)	(753,898.83)	(38,823)	(715,073.83)	1,841.88	(753,898.83)	(38,823)	(715,073.83)	1,841.88
8 INTEREST PROVISION	(17,471.32)	(13,778)	(3,695.32)	28.82	(17,471.32)	(13,778)	(3,695.32)	28.82
9 BEGINNING TRUE-UP & INTEREST PROVISION	(5,540,883.08)	(4,730,114)	(810,769.08)	17.14	(5,540,883.08)	(4,730,114)	(810,769.08)	17.14
10 TRUE-UP COLLECTED (REFUNDED)	<u>788,352.00</u>	<u>788,352</u>	<u>0.00</u>	0.00	<u>788,352.00</u>	<u>788,352</u>	<u>0.00</u>	0.00
11 END PERIOD-TOTAL NET TRUE-UP (D7+D8+D9+D10)	<u>(5,523,899.01)</u>	<u>(3,994,381)</u>	<u>(1,529,538.01)</u>	38.29	<u>(5,523,899.01)</u>	<u>(3,994,381)</u>	<u>(1,529,538.01)</u>	38.29

CALCULATION OF TRUE-UP AND INTEREST PROVISION

FOR THE MONTH OF:  
APRIL 1984

CURRENT MONTH

E. INTEREST PROVISION	ACTUAL (\$)	ESTIMATED (\$)	DIFFERENCE AMOUNT (\$)
1 BEGINNING TRUE-UP AMOUNT	(5,540,883.06)	(4,730,114)	(810,769.06)
2 ENDING TRUE-UP AMOUNT BEFORE INTEREST (D7+D9+D10)	(5,506,427.89)	(3,980,585)	(1,525,842.89)
3 TOTAL OF BEGINNING AND ENDING TRUE-UP AMOUNT	(11,047,310.75)	(8,710,699)	(2,336,611.75)
4 AVERAGE TRUE-UP AMOUNT	(5,523,655.38)	(4,355,350)	(1,168,305.38)
5 INTEREST RATE - FIRST DAY REPORTING BUSINESS MONTH	3.6900 %	3.6900 %	0.0000
6 INTEREST RATE - FIRST DAY SUBSEQUENT BUSINESS MONTH	3.9000 %	3.9000 %	0.0000
7 TOTAL (E5+E6)	7.5900 %	7.5900 %	0.0000
8 AVERAGE INTEREST RATE	3.7950 %	3.7950 %	0.0000
9 MONTHLY AVERAGE INTEREST RATE (E8/12)	0.3163 %	0.3163 %	0.0000
10 INTEREST PROVISION (E4*E9)	(17,471.32)	(13,776)	(3,695.32)

FOR THE MONTH OF :  
APRIL 1994

	CURRENT MONTH				PERIOD - TO - DATE				
	FUEL COST - NET GEN. (\$)	ACTUAL	ESTIMATED	DIFFERENCE		ACTUAL	ESTIMATED	DIFFERENCE	
				AMOUNT	%			AMOUNT	%
1 HEAVY OIL	0	0	0	NA	0	0	0	NA	
2 LIGHTER OIL	46,923	41,007	5,916	14.43	46,923	41,007	5,916	14.43	
3 COAL	15,710,389	13,420,622	2,289,747	17.06	15,710,389	13,420,622	2,289,747	17.06	
4 GAS	51,046	1,534	49,511	3,227.57	51,046	1,534	49,511	3,227.57	
4a GAS (B.L.)	16,688	31,818	(14,830)	(46.61)	16,688	31,818	(14,830)	(46.61)	
6 OTHER - C.T.	1,480	385	1,094	283.42	1,480	386	1,094	283.42	
7 TOTAL (\$)	15,826,806	13,495,367	2,331,438	17.28	15,826,806	13,495,367	2,331,438	17.28	
<b>SYSTEM NET GEN. (MWH)</b>									
8 HEAVY OIL	0	0	0	NA	0	0	0	NA	
9 LIGHTER OIL	0	0	0	NA	0	0	0	NA	
10 COAL + B.L.	800,590	736,570	64,020	8.69	800,590	736,570	64,020	8.69	
11 GAS	1,302	70	1,232	1,760.00	1,302	70	1,232	1,760.00	
13 OTHER - C.T.	(4)	10	(14)	(140.00)	(4)	10	(14)	(140.00)	
14 TOTAL (MWH)	801,888	736,650	65,238	8.86	801,888	736,650	65,238	8.86	
<b>UNITS OF FUEL BURNED</b>									
15 HEAVY OIL (BBL)	0	0	0	NA	0	0	0	NA	
16 LIGHTER OIL (BBL)	2,195	1,704	491	28.81	2,195	1,704	491	28.81	
17 COAL (TON)	374,328	333,158	41,172	12.38	374,328	333,158	41,172	12.38	
18 GAS (MCF)	32,161	14,047	18,114	128.95	32,161	14,047	18,114	128.95	
20 OTHER - C.T. (BBL)	65	16	49	306.25	65	16	49	306.25	
<b>BTU'S BURNED (MMBTU)</b>									
21 HEAVY OIL	0	0	0	NA	0	0	0	NA	
22 LIGHTER OIL	0	0	0	NA	0	0	0	NA	
23 COAL + B.L. (OIL & GAS)	8,378,409	7,446,979	931,430	12.51	8,378,409	7,446,979	931,430	12.51	
24 GAS	24,131	646	23,485	3,635.45	24,131	646	23,485	3,635.45	
26 OTHER - C.T.	376	93	283	304.30	376	93	283	304.30	
27 TOTAL (MMBTU)	8,402,916	7,447,718	955,198	12.83	8,402,916	7,447,718	955,198	12.83	
<b>GENERATION MIX (% MWH)</b>									
28 HEAVY OIL	0.00	0.00	0.00	NA	0.00	0.00	0.00	NA	
29 LIGHTER OIL	0.00	0.00	0.00	NA	0.00	0.00	0.00	NA	
30 COAL + B.L.	99.84	99.99	(0.15)	(0.15)	99.84	99.99	(0.15)	(0.15)	
31 GAS	0.16	0.01	0.15	1,500.00	0.16	0.01	0.15	1,500.00	
33 OTHER - C.T.	0.00	0.00	0.00	NA	0.00	0.00	0.00	NA	
34 TOTAL (% MWH)	100.00	100.00	0.00	0.00	100.00	100.00	0.00	0.00	
<b>FUEL COST (\$)/UNIT</b>									
35 HEAVY OIL (\$/BBL)	NA	NA	NA	NA	NA	NA	NA	NA	
36 LIGHTER OIL (\$/BBL)	21.38	24.07	(2.69)	(11.18)	21.38	24.07	(2.69)	(11.18)	
37 COAL (\$/TON)	41.97	40.28	1.69	4.20	41.97	40.28	1.69	4.20	
38 GAS (\$/MCF) (\$/ACF)	2.12	2.37	(0.25)	(10.55)	2.12	2.37	(0.25)	(10.55)	
40 OTHER - C.T. (\$/BBL)	22.77	24.13	(1.36)	(5.84)	22.77	24.13	(1.36)	(5.84)	
<b>FUEL COST (\$)/MMBTU</b>									
41 HEAVY OIL	NA	NA	NA	NA	NA	NA	NA	NA	
42 LIGHTER OIL	NA	NA	NA	NA	NA	NA	NA	NA	
43 COAL + B.L. (OIL & GAS)	1.88	1.81	0.07	3.87	1.88	1.81	0.07	3.87	
44 GAS	2.12	2.37	(0.25)	(10.55)	2.12	2.37	(0.25)	(10.55)	
46 OTHER - C.T.	3.94	4.15	(0.21)	(5.08)	3.94	4.15	(0.21)	(5.08)	
47 TOTAL (\$/MMBTU)	1.88	1.81	0.07	3.87	1.88	1.81	0.07	3.87	
<b>BTU BURNED / KWH</b>									
48 HEAVY OIL	NA	NA	NA	NA	NA	NA	NA	NA	
49 LIGHTER OIL	NA	NA	NA	NA	NA	NA	NA	NA	
50 COAL + B.L. (OIL & GAS)	10,465	10,110	355	3.51	10,465	10,110	355	3.51	
51 GAS	18,534	9,229	9,305	100.82	18,534	9,229	9,305	100.82	
53 OTHER - C.T.	NA	9,300	NA	NA	NA	9,300	NA	NA	
54 TOTAL (BTU/KWH)	10,479	10,110	369	3.65	10,479	10,110	369	3.65	
<b>FUEL COST (\$)/KWH</b>									
55 HEAVY OIL	NA	NA	NA	NA	NA	NA	NA	NA	
56 LIGHTER OIL	NA	NA	NA	NA	NA	NA	NA	NA	
57 COAL + B.L. (OIL & GAS)	1.97	1.83	0.14	7.65	1.97	1.83	0.14	7.65	
58 GAS	3.92	2.19	1.73	79.00	3.92	2.19	1.73	79.00	
60 OTHER - C.T.	NA	3.86	NA	NA	NA	3.86	NA	NA	
61 TOTAL (\$/KWH)	1.97	1.83	0.14	7.65	1.97	1.83	0.14	7.65	



SYSTEM NET GENERATION AND FUEL COST

FOR THE MONTH OF :  
APRIL, 1994

(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	
Line	Plant/ Unit	Net Cap. (MW) 1994	Net Gen. (MWH)	Cap. Factor (%)	Equiv. Avail. Factor (%)	Net Output Factor (%)	Avg. Net Heat Rate (BTU/KWH)	Fuel Type	Fuel Burned (Units) Tons/Mc/9000	Fuel Heat Value (BTU/Unit) Btu/Mc/9000	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost/ KWH (\$/KWH)	Fuel Cost/ Unit (\$/Unit)
1	Crist 1	23.0	255	1.5	99.6	1.5	22,867	Gas	5,831	1,000	5,831	12,334	4.84	2.12
2	1							Oil					NA	NA
3	Crist 2	25.0	352	2.0	100.0	2.0	22,139	Gas	7,793	1,000	7,793	16,484	4.68	2.12
4	2							Oil					NA	NA
5	Crist 3	33.0	695	2.9	100.0	2.9	18,810	Gas	13,073	1,000	13,073	27,656	3.98	2.12
6	3							Oil					NA	NA
7	Crist 4	84.0	43,315	71.6	94.7	75.6	10,043	Coal	18,470	11,752	435,021	754,917	1.74	40.87
8	4							Gas					NA	NA
9	Crist 5	81.0	45,284	77.6	98.2	79.1	11,065	Coal	21,318	11,752	501,072	868,671	1.92	40.75
10	5							Gas					NA	NA
11	Crist 6	317.0	(616)	(0.3)	0.0	0.0	0	Coal	0	11,752	0	0	NA	NA
12	6							Gas					NA	NA
13	Crist 7	504.0	245,652	67.7	79.3	85.4	10,351	Coal	107,794	11,752	2,542,644	4,417,877	1.80	40.98
14	7							Gas					NA	NA
15	Scherer 3 (2)	209.5	47,191	31.3	49.7	62.9	9,704	Coal	18,019	12,637	457,961	851,974	1.81	47.28
17	Scholz 1	47.0	9,068	26.8	100.0	26.8	12,511	Coal	5,113	11,076	113,453	214,858	2.37	42.02
18	2	47.0	9,241	27.3	100.0	27.3	12,328	Coal	5,134	11,076	113,923	215,755	2.33	42.02
19	Smith 1	161.0	(725)	(0.6)	0.0	0.0	0	Coal	0	11,912	0	0	NA	NA
20	2	191.0	127,575	92.8	99.8	93.0	10,453	Coal	55,931	11,912	1,333,536	2,461,175	1.93	44.00
21	A	35.0	(4)	(0.0)	100.0	(0.0)	NA	Oil	65	137,000	376	1,480	NA	22.64
22	Daniel 1 (1)	215.0	119,798	77.4	79.9	96.9	10,610	Coal	64,392	9,837	1,271,113	2,721,399	2.27	42.26
23	Daniel 2 (1)	215.0	154,807	100.0	99.4	100.6	10,381	Coal	81,688	9,837	1,607,120	3,432,781	2.22	42.02
24	Total	2,187.5	801,888	50.9	66.2	76.9	10,479				8,402,916	15,997,362	1.99	

Adjustments:

(2,953) Invent. Adjustment at Scherer	(132,835)
(577) Invent. Adjustment at Daniel	(22,461)
Railcar Track Depreciation	(6,910)
Railcar Lease Premium	(8,350)
Recoverable Fuel Cost	<u>15,826,805</u>

(1) Represents Gulf's 50% Ownership

(2) Represents Gulf's 25% Ownership

Notes: Smith A uses light oil; Columns (k) & (l) for coal include B.L. from oil and gas where applicable. Negative Net Generation is due to station service which is > or = to any MWH generated.

SYSTEM GENERATED FUEL COST - INVENTORY ANALYSIS

FOR THE MONTH OF:  
APRIL 1994

	CURRENT MONTH				PERIOD-TO-DATE				
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	
<b>HEAVY OIL</b>									
<b>PURCHASES:</b>									
1 UNITS (BBL)	0	0	0	NA	0	0	0	NA	
2 AMOUNT (\$)	0	0	0	NA	0	0	0	NA	
3 UNIT COST (\$/BBL)	NA	NA	NA	NA	NA	NA	NA	NA	
<b>BURNED:</b>									
4 UNITS (BBL)	0	0	0	NA	0	0	0	NA	
5 AMOUNT (\$)	0	0	0	NA	0	0	0	NA	
6 UNIT COST (\$/BBL)	NA	NA	NA	NA	NA	NA	NA	NA	
<b>ENDING INVENTORY:</b>									
7 UNITS (BBL)	31,043	31,043	0	0.00	31,043	31,043	0	0.00	
8 AMOUNT (\$)	422,301	422,301	0	0.00	422,301	422,301	0	0.00	
9 UNIT COST (\$/BBL)	13.60	13.60	0.00	0.00	13.60	13.60	0.00	0.00	
<b>LIGHT OIL : INCLUDES CT OIL PURCHASES &amp; INVENTORY</b>									
<b>PURCHASES:</b>									
10 UNITS (BBL)	4,890	1,720	3,170	184.30	4,890	1,720	3,170	184.30	
11 AMOUNT (\$)	105,227	41,320	63,907	154.66	105,227	41,320	63,907	154.66	
12 UNIT COST (\$/BBL)	21.52	24.02	(2.50)	(10.41)	21.52	24.02	(2.50)	(10.41)	
<b>BURNED:</b>									
13 UNITS (BBL)	2,346	1,704	642	37.68	2,346	1,704	642	37.68	
14 AMOUNT (\$)	50,139	41,037	9,102	22.27	50,139	41,037	9,102	22.27	
15 UNIT COST (\$/BBL)	21.37	24.07	(2.70)	(11.22)	21.37	24.07	(2.70)	(11.22)	
<b>ENDING INVENTORY:</b>									
16 UNITS (BBL)	7,737	9,598	(1,861)	(19.39)	7,737	9,598	(1,861)	(19.39)	
17 AMOUNT (\$)	167,819	231,234	(63,615)	(27.51)	167,819	231,234	(63,615)	(27.51)	
18 UNIT COST (\$/BBL)	21.68	24.09	(2.43)	(10.09)	21.68	24.09	(2.43)	(10.09)	
<b>COAL</b>									
<b>* PURCHASES:</b>									
19 UNITS (TONS)	378,729	380,654	(1,925)	(0.51)	378,729	380,654	(1,925)	(0.51)	
20 AMOUNT (\$)	451,396	15,171,109	(14,719,714)	(97.02)	451,396	15,171,109	(14,719,714)	(97.02)	
21 UNIT COST (\$/TON)	1.19	39.66	(38.67)	(97.01)	1.19	39.66	(38.67)	(97.01)	
<b>BURNED:</b>									
22 UNITS (TONS)	374,328	333,156	41,172	12.36	374,328	333,156	41,172	12.36	
23 AMOUNT (\$)	16,082,631	13,420,622	2,662,009	19.84	16,082,631	13,420,622	2,662,009	19.84	
24 UNIT COST (\$/TON)	42.96	40.28	2.68	6.65	42.96	40.28	2.68	6.65	
<b>ENDING INVENTORY:</b>									
25 UNITS (TONS)	569,014	816,524	(247,510)	(30.31)	569,014	816,524	(247,510)	(30.31)	
26 AMOUNT (\$)	23,459,117	32,245,930	(8,786,813)	(27.25)	23,459,117	32,245,930	(8,786,813)	(27.25)	
27 UNIT COST (\$/TON)	41.23	39.49	1.74	4.41	41.23	39.49	1.74	4.41	
<b>GAS</b>									
<b>BURNED:</b>									
28 UNITS (MCF)	32,161	14,047	18,114	128.95	32,161	14,047	18,114	128.95	
29 AMOUNT (\$)	68,033	33,352	34,681	103.99	68,033	33,352	34,681	103.99	
30 UNIT COST (\$/MCF)	2.12	2.37	(0.25)	(10.55)	2.12	2.37	(0.25)	(10.55)	
<b>OTHER - C.T. OIL</b>									
<b>BURNED:</b>									
31 UNITS (BBL)	65	16	49	306.25	65	16	49	306.25	
32 AMOUNT (\$)	1,480	386	1,094	283.42	1,480	386	1,094	283.42	
33 UNIT COST (\$/BBL)	22.77	24.13	(1.36)	(5.64)	22.77	24.13	(1.36)	(5.64)	
	CURRENT MONTH	Y-T-D	CONTRACT TO DATE	# Note: An inventory adjustment of (\$353,563.17) was made in April, 1994 to correct an error made in prior periods. This adjustment did not affect the units.					
* DANIEL BUYOUT INTEREST	\$1,305,070.57	\$3,919,062.05	\$71,089,031.86						
	\$6,097.53	\$10,361.13							

CALCULATION OF TIME OF USE SPOT RATES  
FOR THE MONTH :  
APRIL, 1964

				ON-PEAK	OFF-PEAK
SPOT COST					
MM BTU	x	AVG HEAT RATE	= SPOT COST PER KWH	1.871	1.749
\$10,546,763				1.0014	1.0014
6,162,621	x	10.479	" 1.788 CENTS PER KWH	1.8736	1.7514
18.7	X			0.1044	0.1044
17.53	Y	SO X =	1.07 Y	1.976	1.8558
0.3218 X	+	0.6782 Y	= 17.88	1.01609	1.01609
0.3443 Y	+	0.6782 Y	= 17.88	2.0096	1.8857
1.0225 Y	=		17.88	GPIF	0.0028
Y	=		17.486	SPECIAL CONTRACT RECOVERY	0.0083
X	=		18.710	TOTAL FACTOR	2.0209
				ROUNDED TO NEAREST .001	2.021
					1.8968
				ADJ FOR LINE LOSS :	
				LOSS FACTOR (0.9823)	ON-PEAK
					OFF-PEAK
					1.945
					1.825

AIR PRODUCTS CONTRACT FUEL SAVINGS

FUEL COSTS AT CURRENT PXT RATES	\$155,982
FUEL COST AT REPLACEMENT ENERGY RATES	<u>125,451</u>
TOTAL MONTHLY SAVINGS :	<u>\$30,531</u>



SCHEDULE A-7

GULF POWER COMPANY

POWER SOLD  
FOR THE MONTH OF :  
APRIL 1994

	CURRENT MONTH				PERIOD - TO - DATE			
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
	TOTAL KWH SOLD	KWH FROM OWN GEN.	FUEL COST ¢/KWH	TOTAL \$ FOR FUEL ADJ.	TOTAL KWH SOLD	KWH FROM OWN GEN.	FUEL COST ¢/KWH	TOTAL \$ FOR FUEL ADJ.
<b>ESTIMATED</b>								
1 SOUTHERN CO. INTERCHANGE	104,633,000	0	1.60	1,678,000	104,633,000	0	1.60	1,678,000
2 SOUTHERN CO. FOR SCHEDULE E	0	0	NA	0	0	0	NA	0
3 NON-ASSOC. SCHEDULE E*	70,000	70,000	1.43	1,000	70,000	70,000	1.43	1,000
4 NON-ASSOC. SCHEDULE E	3,250,000	0	1.66	54,000	3,250,000	0	1.66	54,000
5 UNIT POWER SALES	53,530,000	0	1.93	1,031,000	53,530,000	0	1.93	1,031,000
6 ECONOMY SALES	3,700,000	0	1.76	65,000	3,700,000	0	1.76	65,000
7 ECONOMY ENERGY SALES CR. (80%)	0	0	NA	8,800	0	0	NA	8,800
8 TOTAL ESTIMATED SALES	<u>165,183,000</u>	<u>70,000</u>	<u>1.72</u>	<u>2,837,800</u>	<u>165,183,000</u>	<u>70,000</u>	<u>1.72</u>	<u>2,837,800</u>
<b>ACTUAL</b>								
9 SOUTHERN CO. INTERCHANGE	148,646,588	0	1.84	2,736,719	148,646,588	0	1.84	2,736,719
10 FLORIDA POWER CORPORATION	8,356,244	0	2.08	173,512	8,356,244	0	2.08	173,512
11 DUKE POWER COMPANY	244,820	0	2.75	6,736	244,820	0	2.75	6,736
12 S. CAROLINA ELEC. & GAS CO.	0	0	NA	0	0	0	NA	0
13 CAJUN	18,320	0	2.34	429	18,320	0	2.34	429
14 FLORIDA POWER & LIGHT CO.	45,450,733	0	1.85	842,667	45,450,733	0	1.85	842,667
15 JACKSONVILLE ELEC. AUTHORITY	6,645,955	0	1.89	125,433	6,645,955	0	1.89	125,433
16 MID SOUTH	201,517	0	2.22	4,474	201,517	0	2.22	4,474
17 TENNESSEE VALLEY AUTHORITY	691,160	0	2.40	16,558	691,160	0	2.40	16,558
18 SOUTH CAROLINA P.S.A.	0	0	NA	0	0	0	NA	0
19 GULF STATES UTILITIES	0	0	NA	0	0	0	NA	0
20 CITY OF TALLAHASSEE	7,159,075	0	1.93	137,823	7,159,075	0	1.93	137,823
21 AEC/BRMC	680,211	0	1.90	12,934	680,211	0	1.90	12,934
22 OTHER TRANSACTIONS	103,084,222	0	1.87	1,932,671	103,084,222	0	1.87	1,932,671
23 HYDRO-LOSS	33,445	0	1.97	660	33,445	0	1.97	660
24 LESS: FLOW-THRU ENERGY	(18,090,683)	0	(2.00)	(361,740)	(18,090,683)	0	(2.00)	(361,740)
25 U.P.S. ADJUSTMENT	0	0	NA	(8,916)	0	0	NA	(8,916)
26 ECONOMY ENERGY SALES CR. (80%)	0	0	NA	4,007	0	0	NA	4,007
27 TOTAL ACTUAL SALES	<u>303,121,607</u>	<u>0</u>	<u>1.86</u>	<u>5,623,967</u>	<u>303,121,607</u>	<u>0</u>	<u>1.86</u>	<u>5,623,967</u>
28 DIFFERENCE IN AMOUNT	137,938,607	(70,000)	1.86	2,786,167	137,938,607	(70,000)	0.14	2,786,167
29 DIFFERENCE IN PERCENT	83.51	(100.00)	108.14	98.18	83.51	(100.00)	8.14	98.18
<b>S.E.P.A.</b>								
30 ESTIMATED	0	0	0	NA	0	0	0.00	NA
31 ACTUAL	<u>1,210,471</u>	<u>0</u>	<u>0.00</u>	<u>0</u>	<u>1,210,471</u>	<u>0</u>	<u>0.00</u>	<u>0</u>
32 DIFFERENCE IN AMOUNT	1,210,471	0	0.00	NA	1,210,471	0	0.00	NA
33 DIFFERENCE IN PERCENT	NA	NA	NA	NA	NA	NA	NA	NA

\* TRANSFERS FROM POOL

SCHEDULE A-7a

GULF POWER COMPANY

ECONOMY ENERGY SALES AND PROFITS  
FOR THE MONTH OF:  
APRIL 1994

SOLD TO:	CURRENT MONTH						PERIOD - TO - DATE					
	Total Sold KWH	Total Cost* \$/KWH	Sales Price \$/KWH	Profit \$/KWH	Profit \$	80% of Profit \$	Total Sold KWH	Total Cost* \$/KWH	Sales Price \$/KWH	Profit \$/KWH	Profit \$	80% of Profit \$
<b>ESTIMATED:</b>												
1 Various	3,700,000	2.05	2.35	0.30	11,000	8,800	3,700,000	2.05	2.35	0.30	11,000	8,800
2 Total	3,700,000	2.05	2.35	0.30	11,000	8,800	3,700,000	2.05	2.35	0.30	11,000	8,800
<b>ACTUAL:</b>												
3 Mississippi Power & Light	201,517	2.34	2.58	0.24	486.31	389.05	201,517	2.34	2.58	0.24	486.31	389.05
4 TVA	691,160	2.47	2.74	0.27	1,882.81	1,506.25	691,160	2.47	2.74	0.27	1,882.81	1,506.25
5 Duke Power	244,820	2.78	3.11	0.33	827.73	652.15	244,820	2.78	3.11	0.33	827.73	652.15
6 South Carolina PSA	0	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00	0.00	0.00	0.00
7 South Carolina E. & G	0	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00	0.00	0.00	0.00
8 FP&L	0	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00	0.00	0.00	0.00
9 FPC	100,120	2.74	2.99	0.25	251.31	201.05	100,120	2.74	2.99	0.25	251.31	201.05
10 JEA	106,253	2.71	2.95	0.24	250.26	200.21	106,253	2.71	2.95	0.24	250.26	200.21
11 City of Tallahassee	643,241	2.77	2.97	0.20	1,277.08	1,021.66	643,241	2.77	2.97	0.20	1,277.08	1,021.66
12 GSU	0	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00	0.00	0.00	0.00
13 CAJUN	18,320	2.43	2.61	0.18	33.29	26.63	18,320	2.43	2.61	0.18	33.29	26.63
<b>TOTAL</b>	<b>2,005,431</b>	<b>2.62</b>	<b>2.87</b>	<b>0.25</b>	<b>5,008.79</b>	<b>4,007.03</b>	<b>2,005,431</b>	<b>2.62</b>	<b>2.87</b>	<b>0.25</b>	<b>5,008.79</b>	<b>4,007.03</b>
14 Difference	(1,694,569)	0.57	0.52	(0.05)	(5,991.21)	(4,792.97)	(1,694,569)	0.57	0.52	(0.05)	(5,991.21)	(4,792.97)
15 Difference %	(45.80)	27.80	22.15	(16.82)	(54.47)	(54.47)	(45.80)	27.80	22.13	(16.87)	(54.47)	(54.47)

\*Production Cost

PURCHASED POWER  
 (EXCLUSIVE OF ECONOMY ENERGY PURCHASES)  
 FOR THE MONTH OF:  
 APRIL 1984

PURCHASED FROM	TYPE & SCHEDULE	TOTAL KWH PURCHASED	KWH FOR OTHER UTILITIES	KWH FOR INTERRUPTIBLE	KWH FOR FIRM	\$/ KWH		TOTAL \$ FOR FUEL ADJ. (6) x (7) (e)
						(a) FUEL COST	(b) TOTAL COST	

CURRENT MONTH  
 ESTIMATED:

NONE

ACTUAL:

NONE

PERIOD TO DATE  
 ESTIMATED:

NONE

ACTUAL:

NONE

SCHEDULE A-9

GULF POWER COMPANY

ECONOMY ENERGY PURCHASES

FOR THE MONTH OF:  
APRIL 1994

		CURRENT MONTH			PERIOD - TO - DATE		
		TOTAL KWH PURCHASED	TRANS. COST \$/ KWH	TOTAL \$ FOR FUEL ADJ.	TOTAL KWH PURCHASED	TRANS. COST \$/ KWH	TOTAL \$ FOR FUEL ADJ.
<b>ESTIMATED</b>							
1	SOUTHERN COMPANY	0	NA	0	0	NA	0
2	SOUTHERN CO. INTERCHANGE	1,270,000	1.81	23,000	1,270,000	1.81	23,000
3	SOUTHERN CO. INTERCHANGE E	70,000	1.43	1,000	70,000	1.43	1,000
4	ECONOMY ENERGY	70,000	2.86	2,000	70,000	2.86	2,000
5	SOUTHERN CO. INTERCHANGE U.P.S.	29,010,000	1.98	574,000	29,010,000	1.98	574,000
6	TOTAL ESTIMATED PURCHASES	<u>30,420,000</u>	1.97	<u>600,000</u>	<u>30,420,000</u>	1.97	<u>600,000</u>
<b>ACTUAL</b>							
7	SOUTHERN COMPANY	0	NA	0	0	NA	0
8	SOUTHERN CO. INTERCHANGE	36,304,131	1.75	635,637	36,304,131	1.75	635,637
9	SOUTHERN CO. INTERCHANGE E	0	NA	0	0	NA	0
10	INTERCHANGE TRANSACTIONS	0	NA	0	0	NA	0
11	MONSANTO	12,462,000	1.73	215,563	12,462,000	1.73	215,563
12	NON-ASSOCIATED COMPANIES	8,243,930	2.57	211,721	8,243,930	2.57	211,721
13	S.Q.F.	0	NA	0	0	NA	0
14	ALABAMA ELECTRIC CO-OP	647,438	2.05	13,253	647,438	2.05	13,253
15	WHEELER ENERGY	5,129,530	0.00	0	5,129,530	0.00	0
16	BMRC/POC	163,141	1.59	2,598	163,141	1.59	2,598
17	OTHER TRANSACTIONS	96,894,630	1.97	1,911,760	96,894,630	1.97	1,911,760
18	LESS: FLOW-THRU ENERGY	<u>(17,545,858)</u>	2.18	<u>(381,940)</u>	<u>(17,545,858)</u>	2.18	<u>(381,940)</u>
19	TOTAL ACTUAL PURCHASES	<u>142,298,942</u>	1.83	<u>2,808,592</u>	<u>142,298,942</u>	1.83	<u>2,808,592</u>
20	DIFFERENCE IN AMOUNT	111,878,942	(0.14)	2,008,592	111,878,942	(0.14)	2,008,592
21	DIFFERENCE IN PERCENT	367.78	(7.11)	334.77	367.78	(7.11)	334.77
<b>S.E.P.A.</b>							
22	ESTIMATED	90,000	0.00	0	90,000	0.00	0
23	ACTUAL	<u>1,280,922</u>	0.00	<u>0</u>	<u>1,280,922</u>	0.00	<u>0</u>
24	DIFFERENCE IN AMOUNT	1,190,922	0.00	0	1,190,922	0.00	0
25	DIFFERENCE IN PERCENT	1,323.25	NA	NA	1,323.25	NA	NA

SCHEDULE A-9a

PURCHASED POWER FROM QUALIFIED FACILITIES  
(COGENERATION)

GULF POWER COMPANY

FOR THE MONTH OF:  
APRIL 1994

CURRENT MONTH

PERIOD - TO - DATE

PURCHASED FROM:

TYPE AND SCHEDULE	CURRENT MONTH				PERIOD - TO - DATE			
	MWH TOTAL PURCHASED	FUEL COST \$/KWH	TOTAL COST \$/KWH	TOTAL \$ FOR FUEL ADJ.	MWH TOTAL PURCHASED	FUEL COST \$/KWH	TOTAL COST \$/KWH	TOTAL \$ FOR FUEL ADJ.

ESTIMATED

1 NONE

ACTUAL

2 BAY RESOURCE MNGT. CORP.	COG 1	162.836	1.59	1.59	2,591	162.836	1.59	1.59	2,591
3 PENSACOLA CHRISTIAN COLLEGE	COG 1	0.305	2.30	2.30	7	0.305	2.30	2.30	7
4 MONSANTO	As-Available	12,462.000	1.73	1.73	215,563	12,462.000	1.73	1.73	215,563
5 TOTAL		<u>12,625.141</u>	1.73	1.73	<u>218,161</u>	<u>12,625.141</u>	1.73	1.73	<u>218,161</u>

ACTUAL UNSCHEDULED  
(INADVERTENT) INTERCHANGE  
FOR THE MONTH OF:  
APRIL 1994

RECEIVED FROM  
OR  
DELIVERED TO

TOTAL  
KWH  
EXCHANGED

CURRENT MONTH

ESTIMATED:

NONE

ACTUAL:

/xmmain

PERIOD TO DATE

ESTIMATED:

NONE

ACTUAL:

NONE

RESIDENTIAL BILL COMPARISON  
MONTHLY USAGE OF 1000 KWH

FOR THE PERIOD ENDING:  
APRIL 1994

	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
<b>ESTIMATED</b>							
1 <u>BASE RATE REVENUES (\$)</u>	45.99	45.99	45.99	45.99	45.99	45.99	275.94
2 FUEL ADJUSTMENT FACTOR (\$ / KWH)	2.165	2.145	2.100	2.155	2.157	2.234	
GROUP LOSS MULTIPLIER	<u>1.01228</u>	<u>1.01228</u>	<u>1.01228</u>	<u>1.01228</u>	<u>1.01228</u>	<u>1.01228</u>	
FUEL ADJUSTMENT REVENUES (\$)	<u>21.92</u>	<u>21.71</u>	<u>21.26</u>	<u>21.81</u>	<u>21.83</u>	<u>22.61</u>	131.14
3 <u>TOTAL</u>	<u>67.91</u>	<u>67.70</u>	<u>67.25</u>	<u>67.80</u>	<u>67.82</u>	<u>68.60</u>	<u>407.08</u>
<b>ACTUAL</b>							
4 <u>BASE RATE REVENUES (\$)</u>	45.99	45.99	45.99	45.99	45.99	45.99	275.94
5 FUEL ADJUSTMENT FACTOR (\$ / KWH)	2.289						
6 <u>GROUP LOSS MULTIPLIER</u>	<u>1.01228</u>	<u>1.01228</u>	<u>1.01228</u>	<u>1.01228</u>	<u>1.01228</u>	<u>1.01228</u>	
FUEL ADJUSTMENT REVENUES	<u>23.17</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	23.17
<u>TOTAL</u>	<u>69.16</u>	<u>45.99</u>	<u>45.99</u>	<u>45.99</u>	<u>45.99</u>	<u>45.99</u>	<u>299.11</u>
<b>AMOUNT OF DIFFERENCE</b>							
7 <u>BASE RATE REVENUES (\$)</u>	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8 <u>FUEL ADJUSTMENT REVENUES (\$)</u>	<u>1.25</u>	<u>(21.71)</u>	<u>(21.26)</u>	<u>(21.81)</u>	<u>(21.83)</u>	<u>(22.61)</u>	<u>(107.97)</u>
9 <u>TOTAL</u>	<u>1.25</u>	<u>(21.71)</u>	<u>(21.26)</u>	<u>(21.81)</u>	<u>(21.83)</u>	<u>(22.61)</u>	<u>(107.97)</u>
<b>PERCENT OF DIFFERENCE</b>							
10 <u>BASE RATE REVENUES</u>	0.00	0.00	0.00	0.00	0.00	0.00	0.00
11 <u>FUEL ADJUSTMENT REVENUES</u>	5.70	(100.00)	(100.00)	(100.00)	(100.00)	(100.00)	(82.33)
12 <u>TOTAL</u>	1.84	(32.97)	(31.81)	(32.17)	(32.19)	(32.96)	(26.52)

NOTE:

Base rate revenues include an ECCR amount of 0.026 \$/KWH.

Base rate revenues include a Purchased Power Capacity Cost recovery amount of 0.031 \$/KWH.

Base rate revenues include a Environmental Cost recovery amount of .148 \$/KWH.

SCHEDULE A-12

KWH SALES AND CUSTOMER DATA

GULF POWER COMPANY

FOR THE MONTH OF :  
APRIL 1994

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE		ACTUAL	ESTIMATED	DIFFERENCE	
			AMOUNT	%			AMOUNT	%
<b>MWH SALES</b>								
1 RESIDENTIAL	239,726	206,033	33,693	16.35	239,726	206,033	33,693	16.35
2 COMMERCIAL	198,763	185,673	13,090	7.05	198,763	185,673	13,090	7.05
3 INDUSTRIAL	148,720	156,508	(7,788)	(4.98)	148,720	156,508	(7,788)	(4.98)
4 STREET & HIGHWAY LIGHTING	1,358	1,371	(13)	(0.95)	1,358	1,371	(13)	(0.95)
5 OTHER SALES TO PUBLIC AUTHORITIES	0	0	0	NA	0	0	0	NA
6 INTERDEPARTMENTAL SALES	59	63	(4)	(6.35)	59	63	(4)	(6.35)
7 TOTAL JURISDICTIONAL SALES	588,626	549,648	38,978	7.09	588,626	549,648	38,978	7.09
8 SALES FOR RESALE	20,868	21,909	(1,041)	(4.75)	20,868	21,909	(1,041)	(4.75)
9 TOTAL TERRITORIAL SALES	<u>609,494</u>	<u>571,557</u>	<u>37,937</u>	<u>6.64</u>	<u>609,494</u>	<u>571,557</u>	<u>37,937</u>	<u>6.64</u>
<b>NUMBER OF CUSTOMERS</b>								
10 RESIDENTIAL	276,775	276,605	170	0.06	276,775	276,605	170	0.06
11 COMMERCIAL	39,803	39,534	269	0.68	39,803	39,534	269	0.68
12 INDUSTRIAL	279	274	5	1.82	279	274	5	1.82
13 STREET & HIGHWAY LIGHTING	83	72	11	15.28	83	72	11	15.28
14 OTHER SALES TO PUBLIC AUTHORITIES	0	0	0	NA	0	0	0	NA
15 INTERDEPARTMENTAL	0	0	0	NA	0	0	0	NA
16 TOTAL JURISDICTIONAL	316,940	316,485	455	0.14	316,940	316,485	455	0.14
17 SALES FOR RESALE	6	6	0	0.00	6	6	0	0.00
18 TOTAL TERRITORIAL	<u>316,946</u>	<u>316,491</u>	<u>455</u>	<u>0.14</u>	<u>316,946</u>	<u>316,491</u>	<u>455</u>	<u>0.14</u>
<b>KWH USE PER CUSTOMER</b>								
19 RESIDENTIAL	866	745	121	16.24	866	745	121	16.24
20 COMMERCIAL	4,994	4,697	297	6.32	4,994	4,697	297	6.32
21 INDUSTRIAL	533,047	571,197	(38,150)	(6.68)	533,047	571,197	(38,150)	(6.68)
22 STREET & HIGHWAY LIGHTING	16,361	19,042	(2,681)	(14.08)	16,361	19,042	(2,681)	(14.08)
23 OTHER SALES TO PUBLIC AUTHORITIES	NA	NA	NA	NA	NA	NA	NA	NA
24 INTERDEPARTMENTAL	NA	NA	NA	NA	NA	NA	NA	NA
25 TOTAL JURISDICTIONAL	1,857	1,737	120	6.91	1,857	1,737	120	6.91
26 SALES FOR RESALE	3,478,000	3,651,500	(173,500)	(4.75)	3,478,000	3,651,500	(173,500)	(4.75)
27 TOTAL TERRITORIAL	1,923	1,806	117	6.48	1,923	1,806	117	6.48