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ORIGINAL



October 29, 1997

Ms. Blanca S. Bayo, Director
Division of Records and Reporting
Florida Public Service Commission
2540 Shumard Oak Boulevard
Tallahassee FL 32399-0870

Dear Ms. Bayo:

Enclosed for official filing in Docket No. 970001-EI are an original and ten (10) copies of the following for the month of September 1997 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 A5a: Calculation of Time-of-Use Spot Rates
7. Schedule A6: Power Sold
8. Schedule A7: Purchased Power (Exclusive of Economy Energy Purchases)
9. Schedule A8: Energy Payments to Qualifying Facilities
10. Schedule A9: Economy Energy Purchases

Sincerely,

Susan D. Cranmer

Susan D. Cranmer
Assistant Secretary and Assistant Treasurer

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Enclosures

cc: Florida Public Service Commission
Bureau of Auditing
Rhonda Hicks
Bureau of Electric Rates
Roberta Bass

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FPSC-RECORDS/REPORTING

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

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

Docket No. 970001-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 29th day of October 1997 on the following:

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ORIGINAL

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

DOCKET NO. 970001-EI

ACTUAL MONTHLY FUEL FILING
SEPTEMBER, 1997



A SOUTHERN COMPANY

DOCUMENT NUMBER-DATE

11199 OCT 30 5

FPSC-RECORDS/REPORTING

**COMPARISON OF ESTIMATED AND ACTUAL
FUEL AND PURCHASED POWER COST RECOVERY FACTOR
GULF POWER COMPANY
SEPTEMBER 1997 CURRENT MONTH**

	DOLLARS				KWH				CENTS/KWH			
	ACTUAL	ESTIMATED	DIFFERENCE		ACTUAL	ESTIMATED	DIFFERENCE		ACTUAL	EST.	DIFFERENCE	
			AMOUNT	%			AMOUNT	%			AMOUNT	%
1 Fuel Cost of System Net Generation (A3)	20,920,094	20,152,722	767,372	3.81	1,112,217,000	1,027,320,000	84,897,000	8.26	1.9809	1.9617	(0.08)	(4.12)
2 Nuclear Fuel Disposal Costs	0	0	0	NA	0	0	0	NA	NA	NA	NA	NA
3 Coal Car Investment	0	0	0	NA	0	0	0	NA	NA	NA	NA	NA
4 Adjustments to Fuel Cost (A2, Page 1)	0	0	0	NA	0	0	0	NA	NA	NA	NA	NA
5 TOTAL COST OF GENERATED POWER	20,920,094	20,152,722	767,372	3.81	1,112,217,000	1,027,320,000	84,897,000	8.26	1.9809	1.9617	(0.08)	(4.12)
6 Fuel Cost of Purchased Power (Exclusive of Economy) (A7)	0	0	0	NA	0	0	0	NA	NA	NA	NA	NA
7 Energy Cost of Schedule C & X Econ. Purch.(Broker) (A9)	875,650	1,138,000	(262,350)	(23.05)	44,751,993	53,550,000	(8,798,007)	(16.43)	1.9567	2.1251	(0.17)	(7.92)
8 Energy Cost of Other Econ. Purch. (Nonbroker) (A9)	1,020,836	0	1,020,836	NA	46,451,050	0	46,451,050	NA	2.1977	NA	NA	NA
9 Energy Cost of Schedule E Economy Purch. (A9)	0	0	0	NA	0	0	0	NA	NA	NA	NA	NA
10 Capacity Cost of Schedule E Economy Purchases (A2)	0	0	0	NA	0	0	0	NA	NA	NA	NA	NA
11 Energy Payments to Qualifying Facilities (A8)	227,100	1,043	226,957	21,873.73	7,774,311	50,000	7,724,311	15,448.62	2.9212	2.0960	0.84	40.04
12 TOTAL COST OF PURCHASED POWER	2,123,586	1,139,043	984,543	86.44	98,977,354	53,600,000	45,377,354	84.66	2.1455	2.1251	0.02	0.96
13 Total Available MWH (Line 5 + Line 12)	23,043,680	21,291,765	1,751,915	8.23	1,211,194,354	1,080,920,000	130,274,354	12.05				
14 Fuel Cost of Economy Sales (A6)	(84,998)	(95,000)	10,002	10.53	(3,830,381)	(3,560,000)	(270,381)	(7.59)	(2.2190)	(2.6685)	0.45	16.84
15 Gain on Economy Sales (A6)	(8,239)	(9,600)	3,361	35.01								
16 Fuel Cost of Unit Power Sales (A7)	(1,901,739)	(1,077,000)	(824,739)	(78.58)	(102,574,971)	(58,680,000)	(43,914,971)	(74.86)	(1.8540)	(1.8360)	(0.02)	(0.98)
17 Fuel Cost of Other Power Sales (A7)	(2,313,354)	(2,264,000)	(49,354)	(2.18)	(125,286,535)	(134,259,000)	8,972,465	6.68	(1.8465)	(1.6863)	(0.16)	(9.50)
18 TOTAL FUEL COSTS & GAINS OF POWER SALES (LINES 14 + 15 + 16 + 17)	(4,306,330)	(3,445,600)	(860,730)	(24.98)	(231,691,887)	(196,479,000)	(35,212,887)	(17.92)	(1.8586)	(1.7537)	(0.10)	(5.98)
19 Net Inadvertent Interchange	0	0	0	NA	0	0	0	NA	NA	NA	NA	NA
20 TOTAL FUEL & NET POWER TRANSACTIONS (LINES 5 + 12 + 18 + 19)	18,737,350	17,848,165	891,185	4.99	979,502,467	884,441,000	95,061,467	10.75	1.9129	2.0178	(0.10)	(5.20)
21 Net Unbilled Sales *	0	0	0	NA	0	0	0	NA	NA	NA	NA	NA
22 Company Use *	32,143	34,464	(2,322)	(6.74)	1,680,303	1,708,000	(27,697)	(1.62)	1.9129	2.0178	(0.10)	(5.20)
23 T & D Losses *	1,172,930	1,118,406	54,524	4.88	61,316,854	55,427,000	5,889,854	10.63	1.9129	2.0178	(0.10)	(5.20)
24 TERRITORIAL KWH SALES	18,737,350	17,848,165	891,185	4.99	916,505,310	827,306,000	89,199,310	10.78	2.0444	2.1571	(0.11)	(5.22)
25 Wholesale KWH Sales	610,193	610,465	(272)	(0.04)	31,898,853	30,254,000	1,644,853	5.44	1.9129	2.0178	(0.10)	(5.20)
26 Jurisdictional KWH Sales	18,085,196	17,193,549	891,647	5.19	884,608,457	797,052,000	87,556,457	10.98	2.0444	2.1571	(0.11)	(5.22)
26a Jurisdictional Loss Multiplier	1.0014	1.0014							1.0014	1.0014		
27 Jurisdictional KWH Sales Adj. for Line Losses	18,110,516	17,217,820	892,696	5.19	884,608,457	797,052,000	87,556,457	10.98	2.0473	2.1602	(0.11)	(5.23)
28 TRUE-UP	(198,949)	(198,949)	0	0.00	884,608,457	797,052,000	87,556,457	10.98	(0.0225)	(0.0250)	0.00	(10.00)
29 TOTAL JURISDICTIONAL FUEL COST	17,911,566	17,018,871	892,696	5.25	884,608,457	797,052,000	87,556,457	10.98	2.0248	2.1352	(0.11)	(5.17)
30 Revenue Tax Factor									1.01609	1.01609		
31 Fuel Factor Adjusted for Revenue Taxes									2.0574	2.1698	(0.11)	(5.17)
32 GPIF Reward / (Penalty)	20,521	20,521	0	0.00	884,608,457	797,052,000	87,556,457	10.98	0.0023	0.0026	(0.00)	(11.54)
33 Fuel Factor Adjusted for GPIF Reward / (Penalty)									2.0597	2.1722	(0.11)	(5.18)
33a Special Contract Recovery Cost (Incl. Revenue Taxes)	13,700	13,700	0	0.00	884,608,457	797,052,000	87,556,457	10.98	0.0015	0.0017	(0.00)	(11.78)
									2.0612	2.1739	(0.11)	(5.18)
34 FUEL FACTOR ROUNDED TO NEAREST .001(CENTS/KWH)									2.061	2.174		

* Include for Informational Purposes Only

** Calculation Based on Jurisdictional KWH Sales

SCHEDULE A1a

GULF POWER COMPANY
RECAP OF ACTUAL FUEL & PURCHASED POWER COSTS
SHOWN ON SCHEDULE A1
FOR THE MONTH OF:
SEPTEMBER 1997

<u>LINE</u>	<u>DESCRIPTION</u>	<u>REFERENCE</u>	<u>AMOUNT</u>
1	Fuel Cost of System Net Generation	Schedule A-3, Line 7	\$20,920,094
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	Sch. A-8, Col. 8	0
5	Energy Cost of Economy Purchases	Sch. A-9, Col. 5, Line 14	1,896,486
6	Demand & Non Fuel Cost of Purchased Power	Schedule A-9 Footnote	0
7	Energy Payments to Qualified Facilities	Sch. A-8, Col. 8, Line 6	227,100
8	Fuel Cost of Power Sold	Sch. A-6, Col. 7, Line 27	<u>(4,306,330)</u>
9	Total Fuel and Net Power Transactions		<u><u>\$18,737,350</u></u>

COMPARISON OF ESTIMATED AND ACTUAL
FUEL AND PURCHASED POWER COST RECOVERY FACTOR
GULF POWER COMPANY
SEPTEMBER 1997 PERIOD-TO-DATE

	DOLLARS			KWH			CENTS/KWH		
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT %	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT %	ACTUAL	EST.	DIFFERENCE AMT. %
1 Fuel Cost of System Net Generation (A3)	112,795,375	115,470,345	(2,674,970)	5,805,044,000	5,941,530,000	(136,486,000)	1,9431	1,9434	(0.00)
2 Nuclear Fuel Disposal Costs	0	0	0	0	0	0	NA	NA	NA
3 Coal Car Investment	0	0	0	0	0	0	NA	NA	NA
4 Adjustments to Fuel Cost (A2, Page 1)	0	0	0	0	0	0	NA	NA	NA
5 TOTAL COST OF GENERATED POWER	112,795,375	115,470,345	(2,674,970)	5,805,044,000	5,941,530,000	(136,486,000)	1,9431	1,9434	(0.00)
6 Fuel Cost of Purchased Power (Exclusive of Economy) (A7)	0	0	0	0	0	0	NA	NA	NA
7 Energy Cost of Schedule C & X Econ. Purch. (Broker) (A9)	8,189,489	10,597,000	(2,407,511)	471,845,676	529,330,000	(57,484,324)	1,7356	2,0020	(0.27)
8 Energy Cost of Other Econ. Purch. (Nonbroker) (A9)	4,639,383	0	4,639,383	214,670,915	0	214,670,915	2,1612	NA	NA
9 Energy Cost of Schedule E Economy Purch. (A9)	0	0	0	0	0	0	NA	NA	NA
10 Capacity Cost of Schedule E Economy Purchases (A2)	0	0	0	0	0	0	NA	NA	NA
11 Energy Payments to Qualifying Facilities (A9a)	1,334,562	25,241	1,309,321	56,323,300	1,210,000	55,113,300	2,3695	2,0660	0.28
12 TOTAL COST OF PURCHASED POWER	14,163,434	10,622,241	3,541,193	742,839,891	530,540,000	212,299,891	1,9067	2,0022	(0.10)
13 Total Available MWH (Line 5 + Line 12)	126,958,809	126,092,586	866,223	6,547,883,891	6,472,070,000	75,813,891	1.17	NA	NA
14 Fuel Cost of Economy Sales (A5)	(805,135)	(885,000)	(80,865)	(30,861,263)	(21,810,000)	(9,051,263)	(2,9329)	(2,6923)	(0.25)
15 Gain on Economy Sales (A6)	(391,473)	(60,800)	(330,673)	0	0	0	NA	NA	NA
16 Fuel Cost of Unit Power Sales (A7)	(7,930,426)	(7,075,000)	(855,426)	(429,949,059)	(391,830,000)	(38,119,059)	(9,73)	(1,8445)	(0.17)
17 Fuel Cost of Other Power Sales (A7)	(11,026,549)	(9,944,000)	(1,082,549)	(619,925,428)	(618,844,000)	(81,428)	(0.01)	(1,7816)	(1,6069)
18 TOTAL FUEL COSTS & GAINS OF POWER SALES (LINES 14 + 15 + 16 + 17)	(20,243,585)	(17,664,800)	(2,578,785)	(1,079,735,770)	(1,032,484,000)	(47,251,770)	(4.58)	(1,8749)	(1,7109)
19 Net Inadvertent Interchange	0	0	0	0	0	0	NA	NA	NA
20 TOTAL FUEL & NET POWER TRANSACTIONS (LINES 5 + 12 + 18 + 19)	106,715,224	108,427,766	(1,712,542)	5,468,148,121	5,439,586,000	28,562,121	0.53	1,9516	1,9633
21 Net Unbilled Sales *	194,894	211,011	(16,117)	9,988,346	10,586,000	(599,654)	5.66	1,9516	1,9933
22 Company Use *	6,969,733	7,090,427	(120,694)	357,129,171	355,713,000	1,416,171	(0.40)	1,9516	1,9933
23 T & D Losses *	0	0	0	0	0	0	NA	NA	NA
24 TERRITORIAL KWH SALES	106,715,224	108,427,766	(1,712,542)	5,101,032,604	5,073,287,000	27,745,604	(0.55)	2,0920	2,1372
25 Wholesale KWH Sales	3,450,644	3,605,852	(155,208)	176,741,932	181,040,000	(4,298,068)	2.37	1,9524	1,9617
26 Jurisdictional KWH Sales	103,015,778	104,561,281	(1,545,503)	4,924,290,672	4,892,247,000	32,043,672	0.65	2,0920	2,1373
26a Jurisdictional Loss Multiplier	1.0014	1.0014	0	0	0	0	NA	NA	NA
27 Jurisdictional KWH Sales Adj. for Line Losses	103,160,000	104,707,667	(1,547,667)	4,924,290,672	4,892,247,000	32,043,672	(0.65)	2,0949	2,1403
28 TRUE-UP	(1,193,695)	(1,193,695)	0	4,924,290,672	4,892,247,000	32,043,672	(0.65)	(0,0242)	(0,0244)
29 TOTAL JURISDICTIONAL FUEL COST	101,966,305	103,513,972	(1,547,667)	4,924,290,672	4,892,247,000	32,043,672	0.65	2,0707	2,1159
30 Revenue Tax Factor	123,125	123,125	0	4,900,692,570	4,865,894,000	34,798,570	0.72	2,1040	2,1499
31 Fuel Factor Adjusted for Revenue Taxes	82,108	82,108	0	4,924,290,672	4,892,247,000	32,043,672	0.00	2,1065	2,1524
32 GPIF Reward / (Penalty)	0	0	0	0	0	0	0.00	0.00	0.00
33 Fuel Factor Adjusted for GPIF Reward / (Penalty)	82,108	82,108	0	4,924,290,672	4,892,247,000	32,043,672	0.00	2,1062	2,1541
33a Special Contract Recovery Cost (incl. Revenue Taxes)	0	0	0	0	0	0	0.00	0.00	0.00
34 FUEL FACTOR ROUNDED TO NEAREST .001(CENTS/KWH)							2.108	2.154	

* Include for Informational Purposes Only

** Calculation Based on Jurisdictional KWH Sales

CALCULATION OF TRUE-UP AND INTEREST PROVISION
GULF POWER COMPANY
FOR THE MONTH OF: SEPTEMBER 1997

	CURRENT MONTH				PERIOD - TO - DATE			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT (\$)	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT (\$)	%
A. Fuel Cost & Net Power Transactions								
1 Fuel Cost of System Net Generation	20,920,094.02	20,152,722	767,372.02	3.81	112,795,375.32	115,470,345	(2,674,969.68)	(2.32)
2 Fuel Cost of Power Sold	(4,306,329.91)	(3,445,600)	(860,729.91)	24.98	(20,243,584.72)	(17,664,800)	(2,578,784.72)	14.60
3 Fuel Cost - Purchased Power	1,896,485.74	1,138,000	758,485.74	66.65	12,828,872.62	10,597,000	2,231,872.62	21.06
3a Demand & Non-Fuel Cost Purchased Power	0.00	0	0.00	NA	0.00	0	0.00	NA
3b Energy Payments to Qualifying Facilities	227,099.98	1,043	226,056.98	21,673.73	1,334,560.72	25,241	1,309,319.72	5,187.27
4 Energy Cost-Economy Purchases	0.00	0	0.00	NA	0.00	0	0.00	NA
5 Total Fuel & Net Power Transactions	18,737,349.83	17,846,165	891,184.83	4.99	106,715,223.94	108,427,786	(1,712,562.06)	(1.58)
6 Adjustments To Fuel Cost	0.00	0	0.00	NA	0.00	0	0.00	NA
7 Adj. Total Fuel & Net Power Transactions	18,737,349.83	17,846,165	891,184.83	4.99	106,715,223.94	108,427,786	(1,712,562.06)	(1.58)
B. KWH Sales								
1 Jurisdictional Sales	884,606,457	797,052,000	87,554,457	10.98	4,924,290,672	4,892,247,000	32,043,672	0.65
2 Non-Jurisdictional Sales	31,898,853	30,254,000	1,644,853	5.44	176,741,932	181,040,000	(4,298,068)	(2.37)
3 Total Territorial Sales	916,505,310	827,306,000	89,199,310	10.78	5,101,032,604	5,073,287,000	27,745,604	0.55
4 Juris. Sales as % of Total Terr. Sales	96.5195	96.3431	0.1764	0.18	96.5352	96.4315	0.1037	0.11

CALCULATION OF TRUE-UP AND INTEREST PROVISION
GULF POWER COMPANY
FOR THE MONTH OF: SEPTEMBER 1997

	CURRENT MONTH				PERIOD - TO - DATE			
	ACTUAL	\$ ESTIMATED	DIFFERENCE AMOUNT (\$)	%	ACTUAL	\$ ESTIMATED	DIFFERENCE AMOUNT (\$)	%
C. True-up Calculation								
1 Jurisdictional Fuel Revenue	18,671,836.18	16,895,908	1,775,928.18	10.51	104,229,404.37	103,705,852	523,552.37	0.50
2 Fuel Adj. Revs. Not Applicable to Period:								
2a True-Up Provision	198,950.00	198,950	0.00	0.00	1,193,695.00	1,193,695	0.00	0.00
2b Incentive Provision	(13,481.00)	(13,481)	0.00	0.00	(80,896.00)	(80,896)	0.00	0.00
2c Special Contract Recovery Cost	(20,195.00)	(20,195)	0.00	0.00	(121,175.00)	(121,175)	0.00	0.00
3 Juris. Fuel Revenue Applicable to Period	18,837,110.18	17,061,182	1,775,928.18	10.41	105,221,028.37	104,697,476	523,552.37	0.50
4 Adjusted Total Fuel & Net Power Transactions (Line A7)	18,737,349.83	17,846,165	891,184.83	4.99	106,715,223.94	108,427,786	(1,712,562.06)	(1.58)
5 Juris. Sales % of Total KWH Sales (Line B4)	96.5195	96.3431	0.1764	0.18	96.5333	96.4340	0.0993	0.10
6 Juris. Total Fuel & Net Power Transactions Adj. for Line Losses (C4 *C5*1.0014)	18,110,515.64	17,217,620	892,895.64	5.19	103,159,999.91	104,707,667	(1,547,667.09)	(1.48)
7 True-Up Provision for the Month Over/(Under) Collection (C3-C6)	726,594.54	(156,438)	883,032.54	(564.46)	2,061,028.46	(10,191)	2,071,219.46	(20,324.01)
8 Interest Provision for the Month	(6,440.22)	995	(7,435.22)	(747.26)	(32,060.33)	48,819	(80,879.33)	(165.67)
9 Beginning True-Up & Interest Provision	(1,657,507.51)	393,021	(2,050,528.51)	(521.74)	(1,971,576.32)	1,193,695	(3,165,271.32)	(265.17)
10 True-Up Collected / (Refunded)	(198,950.00)	(198,950)	0.00	0.00	(1,193,695.00)	(1,193,695)	0.00	0.00
11 End of Period - Total Net True-Up, (C7+C8+C9+C10)	(1,136,303.19)	38,628	(1,174,931.19)	(3,041.66)	(1,136,303.19)	38,628	(1,174,931.19)	(3,041.66)

CALCULATION OF TRUE-UP AND INTEREST PROVISION
GULF POWER COMPANY
FOR THE MONTH OF: SEPTEMBER 1997

	CURRENT MONTH		DIFFERENCE	
	ACTUAL	ESTIMATED	AMOUNT (\$)	%
D. <i>Interest Provision</i>				
1 Beginning True-Up Amount (C9)	(1,657,507.51)	393,021	(2,050,528.51)	(521.74)
2 Ending True-Up Amount				
Before Interest (C7+C9+C10)	(1,129,862.97)	37,633	(1,167,495.97)	(3,102.32)
3 Total of Beginning & Ending True-Up Amts.	(2,787,370.48)	430,654	(3,218,024.48)	(747.24)
4 Average True-Up Amount	(1,393,685.24)	215,327	(1,609,012.24)	(747.24)
5 Interest Rate -				
1st Day of Reporting Business Month	5.5600	5.5600	0.0000	
6 Interest Rate -				
1st Day of Subsequent Business Month	5.5300	5.5300	0.0000	
7 Total (D5+D6)	11.0900	11.0900	0.0000	
8 Annual Average Interest Rate	5.5450	5.5450	0.0000	
9 Monthly Average Interest Rate (D8/12)	0.4621	0.4621	0.0000	
10 Interest Provision (D4*D9)	(6,440.22)	995	(7,435.22)	(747.26)

**GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE
GULF POWER COMPANY
FOR THE MONTH OF : SEPTEMBER 1997**

	CURRENT MONTH				PERIOD - TO - DATE			
	ACTUAL	EST.	DIFFERENCE AMOUNT	%	ACTUAL	EST.	DIFFERENCE AMOUNT	%
FUEL COST-NET GEN.(\$)								
1 HEAVY OIL	0	0	0	NA	0	0	0	NA
2 LIGHTER OIL	34,621	30,518	4,103	13.44	270,005	184,560	85,415	48.27
3 COAL excluding Scherer	18,389,103	17,849,905	539,198	3.02	102,094,702	104,048,436	(1,953,734)	(1.88)
3a COAL at Scherer	2,072,608	2,082,377	(9,769)	(0.47)	8,042,630	9,846,222	(1,803,592)	(18.32)
4 GAS	372,663	171,038	201,625	117.88	2,029,736	1,243,343	786,393	63.25
4a GAS (B.L.)	35,511	17,206	18,305	108.39	175,736	103,236	72,500	70.23
6 OTHER - C.T.	15,588	1,678	13,910	828.96	182,566	44,518	138,048	310.09
7 TOTAL (\$)	20,920,094	20,152,722	767,372	3.81	112,795,375	115,470,345	(2,674,970)	(2.32)
SYSTEM NET GEN. (MWH)								
8 HEAVY OIL	0	0	0	NA	0	0	0	NA
9 LIGHTER OIL	0	0	0	NA	0	0	0	NA
10 COAL	1,107,154	1,024,370	82,784	8.08	5,756,237	5,918,480	(160,243)	(2.71)
11 GAS	4,855	2,920	1,935	68.27	44,197	22,310	21,887	98.10
13 OTHER - C.T.	208	30	178	593.33	2,810	740	1,870	252.70
14 TOTAL (MWH)	1,112,217	1,027,320	84,897	8.26	5,805,044	5,941,530	(136,486)	(2.30)
UNITS OF FUEL BURNED								
15 HEAVY OIL (BBL)	0	0	0	NA	0	0	0	NA
16 LIGHTER OIL (BBL)	1,473	1,371	102	7.44	10,935	8,228	2,707	32.90
17 COAL (TON) (1)	469,465	428,400	41,065	9.59	2,493,072	2,549,360	(56,288)	(2.21)
18 GAS (MCF)	150,715	80,729	69,986	86.69	913,998	577,485	335,513	58.27
20 OTHER - C.T. (BBL)	582	68	494	726.47	6,920	1,785	5,135	287.68
BTU'S BURNED (MMBTU)								
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)	11,456,914	10,688,187	768,727	7.19	60,106,013	61,825,620	(1,719,607)	(2.78)
24 GAS	145,308	75,551	69,757	92.33	896,026	549,206	346,820	63.15
26 OTHER - C.T.	3,268	400	2,868	716.50	40,252	10,459	29,793	284.86
27 TOTAL (MMBTU)	11,605,488	10,764,138	841,350	7.82	61,042,291	62,385,285	(1,342,994)	(2.15)
GENERATION MIX (% MWH)								
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.	99.54	99.71	(0.17)	(0.17)	99.19	99.61	(0.42)	(0.42)
31 GAS	0.44	0.28	0.16	57.14	0.76	0.38	0.38	100.00
33 OTHER - C.T.	0.02	0.01	0.01	100.00	0.05	0.01	0.04	400.00
34 TOTAL (% MWH)	100.00	100.00	0.00	0.00	100.00	100.00	0.00	0.00
FUEL COST (\$)/UNIT								
35 HEAVY OIL (\$/BBL)	NA	NA	NA	NA	NA	NA	NA	NA
36 LIGHTER OIL (\$/BBL)	23.51	22.28	1.25	5.62	24.69	22.43	2.26	10.08
37 COAL (\$/TON) (1)	39.17	41.67	(2.50)	(6.00)	40.95	40.81	0.14	0.34
38 GAS (ALL) (\$/MCF)	2.71	2.33	0.38	16.31	2.41	2.33	0.08	3.43
40 OTHER - C.T. (\$/BBL)	27.76	24.68	3.08	12.48	26.38	24.94	1.44	5.77
FUEL COST (\$)/MMBTU								
41 HEAVY OIL	NA	NA	NA	NA	NA	NA	NA	NA
42 LIGHTER OIL	NA	NA	NA	NA	NA	NA	NA	NA
43 COAL + GAS B.L. + OIL B.L.	1.79	1.87	(0.08)	(4.28)	1.84	1.85	(0.01)	(0.54)
44 GAS - Generation	2.58	2.26	0.30	13.27	2.27	2.26	0.01	0.44
46 OTHER - C.T.	4.77	4.20	0.57	13.57	4.54	4.26	0.28	6.57
47 TOTAL (\$/MMBTU)	1.80	1.87	(0.07)	(3.74)	1.85	1.85	0.00	0.00
BTU BURNED / KWH								
48 HEAVY OIL	NA	NA	NA	NA	NA	NA	NA	NA
49 LIGHTER OIL	NA	NA	NA	NA	NA	NA	NA	NA
50 COAL + GAS B.L. + OIL B.L.	10,348	10,434	(86)	(0.82)	10,438	10,446	(8)	(0.08)
51 GAS - Generation	29,930	25,874	4,056	15.68	20,273	24,617	(4,344)	(17.65)
53 OTHER - C.T.	15,702	13,333	2,369	17.77	15,422	14,134	1,288	9.11
54 TOTAL (BTU/KWH)	10,435	10,478	(43)	(0.41)	10,515	10,500	15	0.14
FUEL COST (\$)/KWH								
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)	1.85	1.95	(0.10)	(5.13)	1.92	1.93	(0.01)	(0.52)
58 GAS	7.88	5.86	1.82	31.06	4.59	5.57	(0.99)	(17.59)
60 OTHER - C.T.	7.49	5.59	1.90	33.99	6.99	6.02	0.97	16.11
61 TOTAL (\$/KWH)	1.88	1.96	(0.08)	(4.08)	1.94	1.94	0.00	0.00

Note: (1) Line 17, Coal Tons, and Line 37, \$/Ton, exclude Plant Scherer. Coal statistics for Plant Scherer are now being reported on a BTU and \$ basis only.

SCHEDULE A-4

SYSTEM NET GENERATION AND FUEL COST
GULF POWER COMPANY
FOR THE MONTH OF: SEPTEMBER, 1997

(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	
Line	Plant/Unit	Net Cap. (MW) 1997	Net Gen. (MWH)	Cap. Factor (%)	Equiv. Avail. Factor (%)	Net Output Factor (%)	Avg. Net Heat Rate (BTU/KWH)	Fuel Type	Fuel Burned (Units) Tons/MCF/Bbl	Fuel Heat Value (BTU/Unit) lbs Aul/Gal	Fuel Burned (MMBTU)	Fuel Burned Cost (\$)	Fuel Cost/ KWH (\$/KWH)	Fuel Cost/ Unit (\$/Unit)
1	Crist 1	23.0	1,402	8.5	99.9	8.5	30,332	Gas-G	40,271	1,056	42,526	109,064	7.78	2.71
2								Oil-G						
3			0					Gas-S	980	1,056	1,035	2,653		
4	Crist 2	25.0	1,313	7.3	99.9	7.3	28,982	Gas-G	36,036	1,056	38,054	97,594	7.43	2.71
5								Oil-G						
6			0					Gas-S	1,296	1,056	1,369	3,510		2.71
7	Crist 3	33.0	2,140	9.0	100.0	9.0	30,247	Gas-G	61,296	1,056	64,728	166,004	7.76	2.71
8								Oil-G						
9			0					Gas-S	979	1,056	1,034	2,653		2.71
10	Crist 4	84.0	42,441	70.2	99.9	70.2	10,508	Coal	19,074	11,791	449,807	914,502	2.15	47.94
11								Gas-G	0	1,056	0	0		0.00
12								Gas-S	0	1,056	0	0		1.44
13			0					Oil-S	90	138,500	522	2,127		23.69
14	Crist 5	81.0	45,137	77.4	90.9	85.1	10,409	Coal	19,913	11,797	469,824	954,714	2.12	47.94
15								Gas-G	0	1,056	0	0	NA	NA
16			0					Gas-S	2,306	1,056	2,434	6,245		2.71
17			0					Oil-S	169	138,500	984	4,007		23.69
18	Crist 6	317.0	136,047	59.6	91.2	65.4	10,581	Coal	60,737	11,850	1,439,472	2,912,021	2.14	47.94
19								Gas-G	0	1,056	0	0	NA	NA
20			0					Gas-S	4,235	1,056	4,472	11,470		2.71
21			0					Oil-S	244	138,500	1,421	5,787		23.69
22	Crist 7	504.0	275,738	76.0	95.6	79.5	10,197	Coal	118,777	11,836	2,811,687	5,694,711	2.07	47.94
23								Gas-G	0	1,056	0	0		
24			0					Gas-S	3,316	1,056	3,502	8,980		2.71
25			0					Oil-S	79	138,500	457	1,860		23.69
26	Scherer 3 (2)	209.5	112,479	74.6	98.2	75.9	9,508	Coal		8,552	1,069,495	2,072,608	1.84	NA
27			0					Oil-S	123	138,000	711	3,327		27.12
28	Scholz 1	47.0	12,314	36.4	96.5	37.7	12,546	Coal	6,252	12,356	154,497	251,001	2.04	40.15
29			0					Oil-S	24	138,500	140	849		35.32
30	2	47.0	12,937	38.2	100.0	38.2	12,963	Coal	6,773	12,381	167,702	271,904	2.10	40.15
31			0					Oil-S	7	138,500	39	235		35.32
32	Smith 1	161.0	105,725	91.2	100.0	91.2	10,180	Coal	44,982	11,964	1,076,327	1,738,361	1.84	38.65
33			0					Oil-S	67	138,500	388	1,394		20.92
34	2	191.0	92,867	67.5	79.4	85.1	10,038	Coal	39,135	11,910	932,197	1,512,405	1.63	38.65
35			0					Oil-S	326	138,500	1,896	6,817		20.92
36	A	32.0	208	0.9	46.9	1.9	15,702	Oil	562	138,500	3,266	15,588	7.49	27.76
37	Daniel 1 (1)	225.0	118,958	73.4	87.1	84.3	10,930	Coal	69,865	9,305	1,300,178	1,887,040	1.59	27.01
38			0					Oil-S	347	138,533	2,022	8,289		23.86
39	Daniel 2 (1)	238.5	152,511	88.8	97.5	91.1	10,250	Coal	83,958	9,310	1,563,298	2,267,706	1.49	27.01
40			0					Oil-S	0	138,533	3	12		23.85
41	Total	2,218.0	1,112,217	69.6	93.0	74.9	10,435				11,605,487	20,935,434	1.88	

Notes: (1) Represents Gulf's 50% Ownership
(2) Represents Gulf's 25% Ownership
Smith A uses light 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
Oil-G is oil used for generation; Oil-S is oil used for starter.

Adjustments:

(3) Scherer Oil Invt. Adjustment	(80)
Daniel Railcar Track Depr.	(6,911)
Daniel Railcar Lease Premium	(8,350)
Recoverable Fuel	20,920,094
	1.88

SYSTEM GENERATED FUEL COST - INVENTORY ANALYSIS
GULF POWER COMPANY
FOR THE MONTH OF: SEPTEMBER 1997

	CURRENT MONTH				PERIOD-TO-DATE			
	ACTUAL	ESTIMATED	DIFFERENCE		ACTUAL	ESTIMATED	DIFFERENCE	
			AMOUNT	%			AMOUNT	%
HEAVY OIL								
1 PURCHASES:								
2 UNITS (BBL)	0	0	0	NA	0	0	0	NA
3 UNIT COST (\$/BBL)	NA	NA	NA	NA	NA	NA	NA	NA
4 AMOUNT (\$)	0	0	0	NA	0	0	0	NA
5 BURNED:								
6 UNITS (BBL)	0	0	0	NA	0	0	0	NA
7 UNIT COST (\$/BBL)	NA	NA	NA	NA	NA	NA	NA	NA
8 AMOUNT (\$)	0	0	0	NA	0	0	0	NA
9 ENDING INVENTORY:								
10 UNITS (BBL)	31,039	31,043	(4)	(0.01)	31,039	31,043	(4)	(0.01)
11 UNIT COST (\$/BBL)	13.80	13.80	0.00	0.00	13.80	13.80	0.00	0.00
12 AMOUNT (\$)	422,250	422,301	(51)	(0.01)	422,250	422,301	(51)	(0.01)
14 DAYS SUPPLY	7	7	0	0.00				
LIGHT OIL								
15 PURCHASES:								
16 UNITS (BBL)	2,812	1,411	1,401	99.29	11,505	8,467	3,038	35.88
17 UNIT COST (\$/BBL)	22.62	21.87	0.75	3.43	24.02	21.87	2.15	9.83
18 AMOUNT (\$)	63,597	30,856	32,739	106.10	278,395	185,191	91,004	49.25
20 BURNED:								
21 UNITS (BBL)	1,564	1,371	193	14.08	11,330	8,228	3,102	37.70
22 UNIT COST (\$/BBL)	23.65	22.26	1.39	6.24	24.73	22.43	2.30	10.25
23 AMOUNT (\$)	36,982	30,516	6,464	21.18	280,151	184,560	95,561	51.77
24 ENDING INVENTORY:								
25 UNITS (BBL)	4,330	6,730	(2,400)	(35.66)	4,330	6,730	(2,400)	(35.66)
26 UNIT COST (\$/BBL)	24.52	22.87	1.65	7.21	24.52	22.87	1.65	7.21
27 AMOUNT (\$)	106,167	153,883	(47,716)	(31.01)	106,167	153,883	(47,716)	(31.01)
29 DAYS SUPPLY	NA	NA						
COAL EXCLUDING PLANT SCHERER								
30 PURCHASES:								
31 UNITS (TONS)	449,518	388,153	61,365	15.81	2,328,325	2,293,840	32,485	1.42
32 UNIT COST (\$/TON)	37.20	39.77	(2.57)	(6.46)	39.89	39.89	0.00	0.00
33 AMOUNT (\$)	16,721,774	15,437,583	1,284,091	8.32	92,806,866	91,510,402	1,296,464	1.42
34 BURNED:								
35 UNITS (TONS)	469,465	428,400	41,065	9.59	2,493,073	2,549,360	(56,287)	(2.21)
36 UNIT COST (\$/TON)	39.20	41.87	(2.67)	(5.93)	40.99	40.81	0.18	0.44
37 AMOUNT (\$)	18,404,383	17,849,905	554,458	3.11	102,186,307	104,048,436	(1,862,129)	(1.79)
38 ENDING INVENTORY:								
39 UNITS (TONS)	305,371	624,465	(319,094)	(51.10)	305,371	624,465	(319,094)	(51.10)
40 UNIT COST (\$/TON)	35.91	44.14	(8.23)	(18.65)	35.91	44.14	(8.23)	(18.65)
41 AMOUNT (\$)	10,966,141	27,564,621	(16,598,480)	(60.22)	10,966,141	27,564,621	(16,598,480)	(60.22)
43 DAYS SUPPLY	13	27	(14)	(51.85)				
COAL AT PLANT SCHERER								
44 PURCHASES:								
45 UNITS (MMBTU)	664,599	943,898	(279,299)	(8.40)	4,653,374	5,510,309	(856,935)	(15.55)
46 UNIT COST (\$/MMBTU)	2.18	1.77	0.41	23.18	1.87	1.78	0.09	5.08
47 AMOUNT (\$)	1,466,721	1,672,852	(219,869)	12.90	8,711,536	9,800,701	(1,089,165)	(11.11)
48 BURNED:								
49 UNITS (MMBTU)	1,089,495	1,174,794	(85,299)	(8.96)	4,372,289	5,335,650	(1,163,361)	(21.02)
50 UNIT COST (\$/MMBTU)	1.94	1.77	0.17	9.60	1.84	1.78	0.06	3.37
51 AMOUNT (\$)	2,072,608	2,082,377	(9,769)	(0.47)	8,043,473	9,848,222	(1,802,749)	(18.31)
52 ENDING INVENTORY:								
53 UNITS (MMBTU)	1,489,639	2,818,543	(1,348,904)	(47.86)	1,489,639	2,818,543	(1,348,904)	(47.86)
54 UNIT COST (\$/MMBTU)	1.94	1.77	0.17	9.60	1.94	1.77	0.17	9.60
55 AMOUNT (\$)	2,848,057	4,995,193	(2,148,136)	(43.00)	2,848,057	4,995,193	(2,148,136)	(43.00)
57 DAYS SUPPLY	33	64		0.00				
GAS								
58 BURNED:								
59 UNITS (MCF)	150,715	80,729	69,986	86.89	913,998	577,485	336,513	58.27
60 UNIT COST (\$/MCF)	2.71	2.33	0.38	16.31	1.97	2.33	(0.36)	(15.45)
61 AMOUNT (\$)	408,174	188,244	219,930	116.83	1,797,296	1,348,579	450,719	33.47
OTHER - C.T. OIL								
62 PURCHASES:								
63 UNITS (BBL)	4,050	65	3,985.00	6,130.77	6,405	1785	4,620.00	258.82
64 UNIT COST (\$/BBL)	27.03	22.78	4.25	18.66	28.70	22.87	4.03	17.78
65 AMOUNT (\$)	109,490	1,481	108,009	7,292.98	171,010	40,471	130,539	322.55
66 BURNED:								
67 UNITS (BBL)	582	68	494	728.47	6,920	1,785	5,135	287.68
68 UNIT COST (\$/BBL)	27.74	24.88	3.06	12.40	28.15	24.94	3.21	12.87
69 AMOUNT (\$)	15,858	1,678	13,910	828.96	194,805	44,518	150,288	337.99
70 ENDING INVENTORY:								
71 UNITS (BBL)	2,329	2,671	(542)	(18.88)	2,329	2,671	(542)	(18.88)
72 UNIT COST (\$/BBL)	27.77	24.61	3.16	12.84	27.77	24.61	3.16	12.84
73 AMOUNT (\$)	64,687	70,844	(5,957)	(8.43)	64,687	70,844	(5,957)	(8.43)
75 DAYS SUPPLY	NA	36	NA	NA				

The inventory at Plant Scherer is now being reported on a BTU and \$ basis only. No inventory of tons is being maintained.

CALCULATION OF TIME OF USE SPOT RATES
FOR THE MONTH :
SEPTEMBER, 1997

SPOT COST				ON-PEAK	OFF-PEAK
MM BTU	x	AVG HEAT RATE	= SPOT COST PER KWH	2.02	1.757
<u>\$10,484,041</u>				1.0014	1.0014
6,020,943	x	10,477	= 1.824 CENTS PER KWH		
20.22	X			2.0228	1.7595
17.55	Y	SO X =	1.15 Y	(0.0244)	(0.0244)
0.2557 X + 0.7443 Y			= 18.24	1.9964	1.7351
0.2941 Y + 0.7443 Y			= 18.24	1.01609	1.01609
1.0384 Y			= 18.24		
Y			= 17.568		
X			= 20.201		
				REVENUE TAX FACTOR	
				FUEL FACTOR ADJ FOR TAXES	
				GPIF	
				SPECIAL CONTRACT RECOVERY	
				TOTAL FACTOR	
				ROUNDED TO NEAREST .001	
				ADJ FOR LINE LOSS :	ON-PEAK OFF-PEAK
				LOSS FACTOR (0.9623)	1.9580 1.7000

AIR PRODUCTS CONTRACT FUEL SAVINGS:

FUEL COSTS AT CURRENT PXT RATES	154,458
FUEL COST AT REPLACEMENT ENERGY RATES	<u>141,652</u>
TOTAL MONTHLY SAVINGS :	<u>\$12,806</u>

**POWER SOLD
GULF POWER COMPANY
FOR THE MONTH OF: SEPTEMBER 1997**

CURRENT MONTH

(1)	(2)	(3)	(4)	(5)	(6)		(7)	(8)
					(a)	(b)		
SOLD TO	TYPE AND SCHEDULE	TOTAL KWH SOLD	KWH WHEELED FROM OTHER SYSTEMS	KWH FROM OWN GENERATION	¢ / KWH		TOTAL \$ FOR FUEL ADJ.	TOTAL COST \$
					FUEL COST	TOTAL COST		
ESTIMATED								
1	So. Co. Interchange	131,979,000	0	131,979,000	1.68	1.90	2,214,000	2,502,000
2	Various Unit Power Sales	58,660,000	0	58,660,000	1.84	1.92	1,077,000	1,126,000
3	Various Economy Sales	3,560,000	0	3,560,000	2.67	2.70	95,000	96,000
4	80% Gain on Econ. Sales		0	0	NA	NA	9,600	12,000
5	Various Other Sales	2,280,000	0	2,280,000	2.19	2.19	50,000	50,000
6	SEPA	0	0	0	NA	NA	0	0
7	TOTAL ESTIMATED SALES	196,479,000	0	196,479,000	1.75	1.93	3,445,600	3,786,000
ACTUAL								
8	Southern Company Interchange	103,964,069	0	103,964,069	2.23	2.33	2,313,715	2,422,055
9	Florida Power Corporation Economy/UPS	23,696,979	0	23,696,979	1.86	1.95	441,549	463,263
10	Duke Power Company Economy	458,601	0	458,601	2.04	2.92	9,335	13,382
11	S. Carolina Electric & Gas Co. Economy	61,382	0	61,382	2.33	3.33	1,432	2,047
12	Cajun Economy	375,119	0	375,119	3.60	4.29	13,522	16,100
13	Florida Power & Light Co. Economy/UPS	62,695,398	0	62,695,398	1.86	1.95	1,164,147	1,222,107
14	Jacksonville Electric Authority Economy/UPS	16,170,386	0	16,170,386	1.85	1.95	299,747	314,781
15	Entergy (Mid South) Economy	2,271,187	0	2,271,187	1.62	2.24	36,899	50,843
16	Tennessee Valley Authority Economy	598,620	0	598,620	3.58	4.72	21,440	28,236
17	S. Carolina P.S.A. Economy	0	0	0	NA	NA	0	0
18	City of Tallahassee Economy/UPS	77,680	0	77,680	3.31	2.60	2,574	2,022
19	Various Companies External Sales	1,311,400	0	1,311,400	2.70	2.70	35,416	35,416
20	AEC/BRMC	3,340,847	0	3,340,847	1.87	1.87	62,462	62,462
21	Other Transactions	20,291,647	15,651,352	4,640,295	(0.05)	(0.01)	(2,317)	(689)
22	Hydro-Loss	0	0	0	NA	NA	0	0
23	Less: Flow-Thru Energy	(4,569,428)	0	(4,569,428)	(2.10)	(2.10)	(95,921)	(95,921)
24	U.P.S. Adjustment	0	0	0	NA	NA	(3,909)	(3,909)
25	Economy Energy Sales Cr. (80%)	0	0	0	NA	NA	6,239	6,239
26	SEPA	948,000	948,000	0	0.00	0.00	0	0
27	TOTAL ACTUAL SALES	231,691,687	16,599,352	215,092,535	1.86	1.96	4,306,330	4,538,432
28	Difference in Amount	35,212,887	16,599,352	18,613,535	0.11	0.03	860,730	752,432
29	Difference in Percent	17.92	NA	9.47	6.29	1.55	24.98	19.87

**POWER SOLD
GULF POWER COMPANY
FOR THE MONTH OF:**

SEPTEMBER 1997

		PERIOD-TO-DATE							
(1)	(2)	(3)	(4)	(5)	(6)		(7)	(8)	
SOLD TO	TYPE AND SCHEDULE	TOTAL KWH SOLD	KWH WHEELED FROM OTHER SYSTEMS	KWH FROM OWN GENERATION	(a) ¢ / KWH FUEL COST	(b) TOTAL COST	(5) x (6)(a) TOTAL \$ FOR FUEL ADJ.	(5) x (6)(b) TOTAL COST \$	
ESTIMATED									
1	So. Co. Interchange	604,424,000	0	604,424,000	1.60	1.74	9,643,000	10,487,000	
2	Various Unit Power Sales	391,830,000	0	391,830,000	1.81	1.87	7,075,000	7,329,000	
3	Various Economy Sales	21,810,000	0	21,810,000	2.68	2.78	585,000	606,000	
4	80% Gain on Econ. Sales		0	0	NA	NA	60,800	76,000	
5	Various Other Sales	14,420,000	0	14,420,000	2.09	2.14	301,000	309,000	
6	SEPA	0	0	0	NA	NA	0	0	
7	TOTAL ESTIMATED SALES	<u>1,032,484,000</u>	<u>0</u>	<u>1,032,484,000</u>	<u>1.71</u>	<u>1.82</u>	<u>17,664,800</u>	<u>18,807,000</u>	
ACTUAL									
8	Southern Company Interchange	528,004,510	0	528,004,510	2.16	2.27	11,388,933	11,980,193	
9	Florida Power Corporation Economy/UPS	115,345,268	0	115,345,268	1.85	1.94	2,130,041	2,238,207	
10	Duke Power Company Economy	3,920,859	0	3,920,859	2.24	3.10	87,687	121,564	
11	S. Carolina Electric & Gas Co. Economy	630,514	0	630,514	2.05	2.71	12,923	17,080	
12	Cajun Economy	3,031,734	0	3,031,734	2.64	3.40	79,915	102,982	
13	Florida Power & Light Co. Economy/UPS	248,463,070	0	248,463,070	1.84	1.93	4,571,385	4,807,586	
14	Jacksonville Electric Authority Economy/UPS	65,410,805	0	65,410,805	1.84	1.94	1,204,325	1,266,375	
15	Entergy (Mid South) Economy	12,981,708	0	12,981,708	2.87	3.88	372,299	503,449	
16	Tennessee Valley Authority Economy	5,894,616	0	5,894,616	3.30	5.13	194,336	302,307	
17	S. Carolina P.S.A. Economy	532,873	0	532,873	2.12	3.09	11,316	16,479	
18	City of Tallahassee Economy/UPS	1,008,427	0	1,008,427	2.30	2.39	23,222	24,092	
19	Various Companies External Sales	12,676,246	0	12,676,246	4.70	4.70	595,777	596,281	
20	AEC/BRMC	14,874,752	0	14,874,752	1.89	1.89	281,757	281,757	
21	Other Transactions	106,091,544	82,368,190	23,723,354	(0.39)	(0.38)	(92,444)	(89,669)	
22	Hydro-Loss	0	0	0	NA	NA	0	0	
23	Less: Flow-Thru Energy	(46,546,156)	0	(46,546,156)	(2.17)	(2.17)	(1,009,375)	(1,009,375)	
24	U.P.S. Adjustment	0	0	0	NA	NA	10,015	10,015	
25	Economy Energy Sales Cr. (80%)	0	0	0	NA	NA	381,473	381,473	
26	SEPA	7,415,000	7,415,000	0	0.00	0.00	0	0	
27	TOTAL ACTUAL SALES	<u>1,079,735,770</u>	<u>89,783,190</u>	<u>989,952,580</u>	<u>1.87</u>	<u>2.00</u>	<u>20,243,585</u>	<u>21,550,794</u>	
28	Difference in Amount	47,251,770	89,783,190	(42,531,420)	0.16	0.18	2,578,785	2,743,794	
29	Difference in Percent	4.58	NA	(4.12)	9.36	9.89	14.60	14.59	

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SCHEDULE A-7

**PURCHASED POWER
GULF POWER COMPANY
(EXCLUSIVE OF ECONOMY ENERGY PURCHASES)
FOR THE MONTH OF: SEPTEMBER, 1997**

(1) <u>PURCHASED FROM</u>	(2) <u>TYPE & SCHED</u>	(3) <u>TOTAL KWH PURCH.</u>	(4) <u>KWH FOR OTHER UTILITIES</u>	(5) <u>KWH FOR INTERRUPTIBLE</u>	(6) <u>KWH FOR FIRM</u>	(7) <u>¢ / KWH</u>		(8) <u>TOTAL \$ FOR FUEL ADJ. (7)x(8)(a)</u>
						(A) <u>FUEL COST</u>	(B) <u>TOTAL COST</u>	

ESTIMATED:

NONE

ACTUAL:

NONE

SCHEDULE A-8

ENERGY PAYMENT TO QUALIFIED FACILITIES
 GULF POWER COMPANY
 FOR THE MONTH OF: SEPTEMBER 1997

CURRENT MONTH

(1)	(2)	(3)	(4)	(5)	(6)	(7)		(8)
						¢/KWH		
PURCHASED FROM:	TYPE AND SCHEDULE	TOTAL KWH PURCHASED	KWH FOR OTHER UTILITIES	KWH FOR INTERRUPTIBLE	KWH FOR FIRM	(A) FUEL COST	(B) TOTAL COST	TOTAL \$ FOR FUEL ADJ.
ESTIMATED								
1	None	50,000				2.086	2.086	1,043
ACTUAL								
2	Bay Resource Management	208,311				2.54	2.54	5,299
3	Pensacola Christian College	0				NA	NA	0
4	Monsanto	7,558,000				2.93	2.93	221,535
5	Champion	8,000				3.32	3.32	266
6	TOTAL	7,774,311				2.92	2.92	227,100

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PERIOD-TO-DATE

(1)	(2)	(3)	(4)	(5)	(6)	(7)		(8)
						¢/KWH		
PURCHASED FROM:	TYPE AND SCHEDULE	TOTAL KWH PURCHASED	KWH FOR OTHER UTILITIES	KWH FOR INTERRUPTIBLE	KWH FOR FIRM	(A) FUEL COST	(B) TOTAL COST	TOTAL \$ FOR FUEL ADJ.
ESTIMATED								
1	NONE	1,210,000				2.09	2.09	25,241
ACTUAL								
2	Bay Resource Management	1,237,081				1.97	1.97	24,375
3	Pensacola Christian College	0				NA	NA	0
4	Monsanto	55,014,000				2.38	2.38	1,308,544
5	Champion	72,219				2.28	2.28	1,643
6	TOTAL	56,323,300	0	0		2.37	2.37	1,334,562

SCHEDULE A-9

ECONOMY ENERGY PURCHASES
INCLUDING LONG TERM PURCHASES
GULF POWER COMPANY
FOR THE MONTH OF: SEPTEMBER 1997

(1) PURCHASED FROM	CURRENT MONTH			PERIOD - TO - DATE		
	(3) TOTAL KWH PURCHASED	(4) TRANS. COST ¢ / KWH	(5) TOTAL \$ FOR FUEL ADJ.	TOTAL KWH PURCHASED	TRANS. COST ¢ / KWH	TOTAL \$ FOR FUEL ADJ.
ESTIMATED						
1 Southern Company Interchange	25,060,000	1.72	431,000	235,510,000	1.56	3,673,000
2 Unit Power Sales	8,590,000	1.82	156,000	132,430,000	1.74	2,310,000
3 Economy Energy	1,690,000	2.66	45,000	7,490,000	2.99	224,000
4 Other Purchases	18,150,000	2.79	506,000	153,460,000	2.86	4,390,000
5 SEPA	60,000	0.00	0	440,000	0.00	0
6 TOTAL ESTIMATED PURCHASES	<u>53,550,000</u>		<u>1,138,000</u>	<u>529,330,000</u>		<u>10,597,000</u>
ACTUAL						
7 Southern Company Interchange	38,504,159	2.54	978,134	461,104,361	2.01	9,265,660
8 Non-Associated Companies	15,115,355	3.33	502,852	60,199,416	2.92	1,760,486
9 Alabama Electric Co-op	312,243	2.35	7,341	2,977,787	2.44	72,740
10 Other Wheeled Energy	6,489,153	0.00	0	39,283,521	0.00	0
11 Other Transactions Incl. Adjustments	31,023,452	1.65	510,643	151,493,712	1.85	2,806,157
12 Less: Flow-Thru Energy	(241,319)	42.47	(102,484)	(28,542,206)	3.77	(1,076,171)
13 SEPA	0	NA	0	0	NA	0
14 TOTAL ACTUAL PURCHASES	<u>91,203,043</u>	2.08	<u>1,896,486</u>	<u>686,516,591</u>	1.87	<u>12,828,872</u>
15 Difference in Amount	37,653,043	2.08	758,486	157,186,591	1.87	2,231,872
16 Difference in Percent	70.31	NA	66.65	29.70	NA	21.06