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Telephone 904 444-8365

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FLORIDA PUBLIC  
SERVICE COMMISSION

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the southern electric system

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

February 20, 1996

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FILE COPY

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. 960001-EI are an original and twenty (20) copies of the following for the month of January 1996 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   |

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Sincerely,

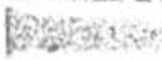
*Jack L. Hoskins*

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Enclosures

1 cc: Florida Public Service Commission  
Bureau of Auditing  
John Grayson  
Bureau of Electric Rates  
Kenneth Dudley

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"Our business is customer satisfaction"

FPSC-BUREAU OF RECORDS

DOCUMENT NUMBER-DATE

02070 FEB 21 96

FPSC-RECORDS/REPORTING

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

ORIGINAL  
FILE COPY

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

Docket No. 960001-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 20th day of February 1996 on the following:

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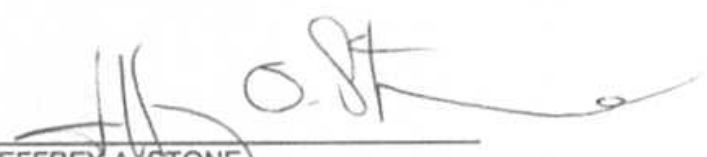
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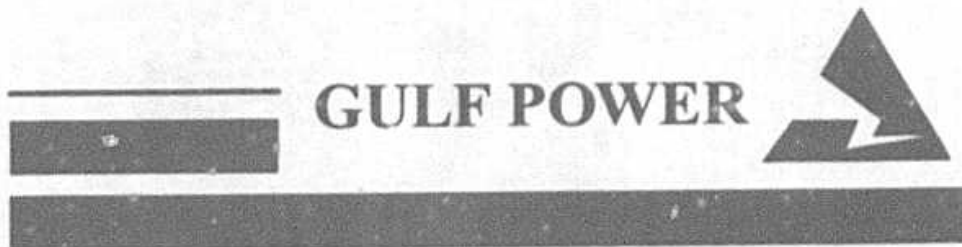
  
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BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

DOCKET NO. 960001-EI

ACTUAL MONTHLY FUEL FILING  
JANUARY, 1996



DOCUMENT NUMBER-DATE

02070 FEB 21 88

FPSC-RECORDS/REPORTING

COMPARISON OF ESTIMATED AND ACTUAL  
FUEL AND PURCHASED POWER COST RECOVERY FACTOR  
GULF POWER COMPANY  
JANUARY 1996 CURRENT MONTH

	DOLLARS				KWH <sup>*</sup>				CENTS/KWH			
	ACTUAL	ESTIMATED	DIFFERENCE		ACTUAL	ESTIMATED	DIFFERENCE		ACTUAL	EST.	DIFFERENCE	
			AMOUNT	%			AMOUNT	%			AMT.	%
1 Fuel Cost of System Net Generation (A3)	16,462,634	17,118,395	(655,761)	(3.83)	755,019,000	872,730,000	(117,311,000)	(13.45)	2.1804	1.9624	0.22	11.11
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	16,462,634	17,118,395	(655,761)	(3.83)	755,019,000	872,730,000	(117,311,000)	(13.45)	2.1804	1.9624	0.22	11.11
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)	2,913,915	1,452,000	1,461,915	100.68	120,172,912	78,890,000	41,282,912	52.33	2.4248	1.8405	0.58	31.75
8 Energy Cost of Other Econ. Purch. (Nonbroker) (A9)	192,012	0	192,012	NA	11,020,902	0	11,020,902	NA	1.7423	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 (A9a)	95,176	0	95,176	NA	4,036,778	0	4,036,778	NA	2.3577	NA	NA	NA
12 TOTAL COST OF PURCHASED POWER	3,201,103	1,452,000	1,749,103	120.46	135,230,592	78,890,000	56,340,592	71.42	2.3671	1.8405	0.53	28.61
13 Total Available MWH (Line 5 + Line 12)	19,663,737	18,570,395	1,093,342	5.89	890,249,592	951,220,000	(60,970,408)	(6.41)				
14 Fuel Cost of Economy Sales (A6)	(120,508)	(108,000)	(12,508)	(11.58)	(5,697,923)	(5,410,000)	(287,923)	(5.32)	(2.1149)	(1.9963)	(0.12)	(5.94)
15 Gain on Economy Sales (A6)	(11,663)	(12,800)	1,137	8.88	0	0	0	NA	NA	NA	NA	NA
16 Fuel Cost of Unit Power Sales (A7)	(1,206,230)	(2,279,000)	1,072,770	47.07	(66,047,051)	(126,030,000)	59,982,949	47.59	(1.8263)	(1.8083)	(0.02)	(1.00)
17 Fuel Cost of Other Power Sales (A7)	(295,530)	(509,000)	213,470	41.94	(32,481,320)	(30,001,000)	(2,480,320)	(8.27)	(0.9098)	(1.6966)	0.79	46.38
18 TOTAL FUEL COSTS & GAINS OF POWER SALES (LINES 14 + 15 + 16 + 17)	(1,633,931)	(2,908,800)	1,274,869	43.83	(104,226,294)	(161,441,000)	57,214,706	35.44	(1.5677)	(1.8018)	0.23	12.99
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)	18,029,806	15,661,595	2,368,211	15.12	786,023,298	789,779,000	(3,755,702)	(0.48)	2.2938	1.9830	0.3108	15.6700
21 Net Unbilled Sales *	0	0	0	NA	0	0	0	NA	NA	NA	NA	NA
22 Company Use *	43,851	29,448	14,404	48.91	1,911,740	1,485,000	426,740	28.74	2.2938	1.9830	0.31	15.67
23 T & D Losses *	1,058,349	955,905	102,444	10.72	46,139,568	48,205,000	(2,065,432)	(4.28)	2.2938	1.9830	0.31	15.67
24 TERRITORIAL KWH SALES	18,029,806	15,661,595	2,368,211	15.12	737,971,990	740,089,000	(2,117,010)	(0.29)	2.4432	2.1162	0.33	15.45
25 Wholesale KWH Sales	726,981	552,447	174,534	31.59	29,756,000	26,106,000	3,650,000	13.98	2.4432	2.1162	0.33	15.45
26 Jurisdictional KWH Sales	17,302,825	15,109,148	2,193,677	14.52	708,215,990	713,983,000	(5,767,010)	(0.81)	2.4432	2.1162	0.33	15.45
26a Jurisdictional Loss Multiplier	1.0014	1.0014							1.0014	1.0014		
27 Jurisdictional KWH Sales Adj. for Line Losses	17,327,049	15,130,301	2,196,748	14.52	708,215,990	713,983,000	(5,767,010)	(0.81)	2.4466	2.1191	0.33	15.45
28 TRUE-UP	435,503	435,503	0	0.00	708,215,990	713,983,000	(5,767,010)	(0.81)	0.0615	0.0610	0.00	0.82
29 TOTAL JURISDICTIONAL FUEL COST	17,762,552	15,565,804	2,196,748	14.11	708,215,990	713,983,000	(5,767,010)	(0.81)	2.5081	2.1801	0.33	15.05
30 Revenue Tax Factor									1.01609	1.01609		
31 Fuel Factor Adjusted for Revenue Taxes									2.5485	2.2152	0.33	15.05
32 GPIF Reward / (Penalty)	0	0	0	NA	708,215,990	713,983,000	(5,767,010)	(0.81)	0.0000	0.0000	0.00	NA
33 Fuel Factor Adjusted for GPIF Reward / (Penalty)									2.5485	2.2152	0.33	15.05
33a Special Contract Recovery Cost (Incl. Revenue Taxes)	29,239	29,239	0	0.00	708,215,990	713,983,000	(5,767,010)	(0.81)	0.0041	0.0041	0.00	0.00
									2.5526	2.2193	0.33	15.02
34 FUEL FACTOR ROUNDED TO NEAREST .001(CENTS/KWH)									2.553	2.219		

\* 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:  
 JANUARY 1996

LINE	DESCRIPTION	REFERENCE	AMOUNT
1	Fuel Cost of System Net Generation	Schedule A-3, Line 7	\$16,462,634
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 (17-7-12-13)	3,105,927
6	Demand & Non Fuel Cost of Purchased Power	Schedule A-9 Footnote	0
7	Energy Payments to Qualified Facilities	Schedule A-9 Lines 7+12+13	95,176
8	Fuel Cost of Power Sold	Schedule A-6, Line 25	<u>(1,633,931)</u>
9	Total Fuel and Net Power Transactions		<u>\$18,029,806</u>

COMPARISON OF ESTIMATED AND ACTUAL  
FUEL AND PURCHASED POWER COST RECOVERY FACTOR  
GULF POWER COMPANY  
JANUARY 1996 PERIOD-TO-DATE

	DOLLARS				KWH				CENTS/KWH			
	ACTUAL	ESTIMATED	DIFFERENCE		ACTUAL	ESTIMATED	DIFFERENCE		ACTUAL	EST	DIFFERENCE	
			AMOUNT	%			AMOUNT	%			AMT	%
1 Fuel Cost of System Net Generation (A3)	55,641,687	61,954,775	(6,313,088)	(10.19)	2,634,135,000	3,097,760,000	(463,625,000)	(14.97)	2.1123	2.0000	0.11	5.62
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	55,641,687	61,954,775	(6,313,088)	(10.19)	2,634,135,000	3,097,760,000	(463,625,000)	(14.97)	2.1123	2.0000	0.11	5.62
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)	10,062,482	5,554,000	4,508,482	81.18	510,093,875	299,040,000	211,053,875	70.58	1.9727	1.8573	0.12	6.21
8 Energy Cost of Other Econ. Purch (Nonbroker) (A9)	916,283	0	916,283	NA	56,081,436	0	56,081,436	NA	1.6338	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 (A9a)	1,006,536	0	1,006,536	NA	62,741,730	0	62,741,730	NA	1.6043	NA	NA	NA
12 TOTAL COST OF PURCHASED POWER	11,985,301	5,554,000	6,431,301	115.80	628,917,041	299,040,000	329,877,041	110.31	1.9057	1.8573	0.05	2.61
13 Total Available MWH (Line 5 + Line 12)	67,626,988	67,508,775	118,213	0.18	3,263,052,041	3,396,800,000	(133,747,959)	(3.94)				
14 Fuel Cost of Economy Sales (A6)	(304,476)	(382,000)	77,524	(20.29)	(14,825,740)	(18,490,000)	3,664,260	19.82	(2.0537)	(2.0660)	0.01	0.60
15 Gain on Economy Sales (A6)	(23,918)	(44,800)	20,882	(46.61)	0	0	0	NA	NA	NA	NA	NA
16 Fuel Cost of Unit Power Sales (A7)	(4,456,410)	(6,285,000)	1,828,590	(29.09)	(251,195,119)	(342,620,000)	91,424,881	26.68	(1.7741)	(1.8344)	0.06	3.29
17 Fuel Cost of Other Power Sales (A7)	(1,662,230)	(3,628,000)	1,965,770	(54.18)	(126,040,723)	(180,106,000)	54,065,277	30.02	(1.3188)	(2.0144)	0.70	34.53
18 TOTAL FUEL COSTS & GAINS OF POWER SALES (LINES 14 + 15 + 16 + 17)	(6,447,034)	(10,339,800)	3,892,766	37.65	(392,061,582)	(541,216,000)	149,154,418	27.56	(1.6444)	(1.9105)	0.27	13.93
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)	61,179,954	57,168,975	4,010,979	7.02	2,870,990,459	2,855,584,000	15,406,459	0.54	2.1310	2.0020	0.1290	6.4400
21 Net Unbilled Sales *	0	0	0	NA	0	0	0	NA	NA	NA	NA	NA
22 Company Use	150,945	131,732	19,213	14.59	7,083,284	6,580,000	503,284	(7.65)	2.1310	2.0020	0.13	6.44
23 T & D Losses	3,294,812	3,190,427	104,384	3.27	154,613,400	159,362,000	(4,748,600)	2.98	2.1310	2.0020	0.13	6.44
24 TERRITORIAL KWH SALES	61,179,954	57,168,975	4,010,979	7.02	2,709,293,775	2,689,642,000	19,651,775	(0.73)	2.2582	2.1255	0.13	6.24
25 Wholesale KWH Sales	2,364,264	2,122,413	241,851	11.40	104,573,800	99,825,000	4,748,800	(4.76)	2.2609	2.1261	0.13	6.34
26 Jurisdictional KWH Sales	58,815,690	55,046,563	3,769,127	6.85	2,604,719,975	2,589,817,000	14,902,975	0.58	2.2580	2.1255	0.13	6.23
26a Jurisdictional Loss Multiplier	1.0014	1.0014										
27 Jurisdictional KWH Sales Adj for Line Losses	58,898,032	55,123,628	3,774,404	6.85	2,604,719,975	2,589,817,000	14,902,975	(0.58)	2.2612	2.1285	0.13	6.23
28 TRUE-UP	1,742,012	1,742,012	0	0.00	2,604,719,975	2,589,817,000	14,902,975	(0.58)	0.0669	0.0673	(0.00)	(0.59)
29 TOTAL JURISDICTIONAL FUEL COST	60,640,044	56,865,640	3,774,404	6.64	2,604,719,975	2,589,817,000	14,902,975	0.58	2.3281	2.1958	0.13	6.03
30 Revenue Tax Factor									1.01609	1.01609		
31 Fuel Factor Adjusted for Revenue Taxes									2.3656	2.2311	0.13	6.03
32 GPIF Reward / (Penalty)	0	0	0	NA	2,604,719,975	2,589,817,000	14,902,975	0.58	0.0000	0.0000	0.00	NA
33 Fuel Factor Adjusted for GPIF Reward / (Penalty)									2.3656	2.2311	0.13	6.03
33a Special Contract Recovery Cost (Incl Revenue Taxes)	116,956	116,956	0	0.00	2,604,719,975	2,589,817,000	14,902,975		0.0045	0.0045	0.00	0.00
									2.3701	2.2356	0.13	6.02
34 FUEL FACTOR ROUNDED TO NEAREST .001(CENTS/KWH)									2.370	2.236		

\* 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: JANUARY 1996

	CURRENT MONTH				PERIOD - TO - DATE			
	ACTUAL	\$ ESTIMATED	DIFFERENCE AMOUNT (\$)	%	ACTUAL	\$ ESTIMATED	DIFFERENCE AMOUNT (\$)	%
<b>A Fuel Cost &amp; Net Power Transactions</b>								
1 Fuel Cost of System Net Generation	16,462,634.16	17,118,395	(655,760.84)	(3.83)	55,641,687.61	61,954,775	(6,313,087.39)	(10.19)
2 Fuel Cost of Power Sold	(1,633,931.44)	(2,908,800)	1,274,868.56	(43.83)	(6,447,033.87)	(10,339,800)	3,892,766.13	(37.65)
3 Fuel Cost - Purchased Power	0.00	0	0.00	NA	0.00	0	0.00	NA
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	3,105,927.14	0	3,105,927.14	NA	4,017,286.97	0	4,017,286.97	NA
4 Energy Cost-Economy Purchases	95,175.38	1,452,000	(1,356,824.62)	(93.45)	7,968,013.43	5,554,000	2,414,013.43	43.46
5 Total Fuel & Net Power Transactions	18,029,805.24	15,661,595	2,368,210.24	15.12	61,179,954.14	57,168,975	4,010,979.14	7.02
6 Adjustments To Fuel Cost	0.00	0	0.00	NA	0.00	0	0.00	NA
7 Adj. Total Fuel & Net Power Transactions	18,029,805.24	15,661,595	2,368,210.24	15.12	61,179,954.14	57,168,975	4,010,979.14	7.02
<b>B KWH Sales</b>								
1 Jurisdictional Sales	708,215,990	713,983,000	(5,767,010)	(0.81)	2,604,719,975	2,589,816,400	14,903,575	0.58
2 Non-Jurisdictional Sales	29,756,000	26,106,000	3,650,000	13.98	104,573,800	99,825,045	4,748,755	4.76
3 Total Territorial Sales	737,971,990	740,089,000	(2,117,010)	(0.29)	2,709,293,775	2,689,641,445	19,652,330	0.73
4 Juris. Sales as % of Total Terr. Sales	95.9679	96.4726	(0.5047)	(0.52)	96.1402	96.2885	(0.1483)	(0.15)

CALCULATION OF TRUE-UP AND INTEREST PROVISION  
GULF POWER COMPANY  
FOR THE MONTH OF: JANUARY 1996

	CURRENT MONTH				PERIOD - TO - DATE			
	ACTUAL	\$ ESTIMATED	DIFFERENCE AMOUNT (\$)	%	ACTUAL	\$ ESTIMATED	DIFFERENCE AMOUNT (\$)	%
C True-up Calculation								
1 Jurisdictional Fuel Revenue	15,445,730.53	15,529,130	(83,399.47)	(0.54)	56,747,505.46	56,328,507	418,998.46	0.74
2 Fuel Adj Revs Not Applicable to Period								
2a True-Up Provision	(435,503.00)	(435,503)	0.00	0.00	(1,742,012.00)	(1,742,012)	0.00	0.00
2b Incentive Provision	0.00	0	0.00	NA	0.00	0	0.00	NA
2c Special Contract Recovery Cost	(28,776.00)	(28,776)	0.00	0.00	(115,104.00)	(115,104)	0.00	0.00
3 Juris Fuel Revenue Applicable to Period	14,981,451.53	15,064,851	(83,399.47)	(0.55)	54,890,389.46	54,471,391	418,998.46	0.77
4 Adjusted Total Fuel & Net Power Transactions (Line A7)	18,029,805.24	15,661,595	2,368,210.24	15.12	61,179,954.14	57,168,975	4,010,979.14	7.02
5 Juris Sales % of Total KWH Sales (Line B4)	95.9679	96.4726	(0.5047)	(0.52)	96.1356	96.2875	(0.1519)	(0.16)
6 Juris Total Fuel & Net Power Transactions Adj. for Line Losses (C4 *C5*1.0014)	17,327,049.42	15,130,301	2,196,748.42	14.52	58,898,032.06	55,123,628	3,774,404.06	6.85
7 True-Up Provision for the Month Over/(Under) Collection (C3-C6)	(2,345,597.89)	(65,450)	(2,280,147.89)	3.483.80	(4,007,642.60)	(652,237)	(3,355,405.60)	514.45
8 Interest Provision for the Month	(10,169.96)	(8,127)	(2,042.96)	25.14	(24,663.20)	(39,711)	15,047.80	(37.89)
9 Beginning True-Up & Interest Provision	(1,222,208.43)	(1,924,881)	702,672.57	(36.50)	(852,179.48)	(2,613,019)	1,760,839.52	(67.39)
10 True-Up Collected / (Refunded)	435,503.00	435,503.00	0.00	0.00	1,742,012.00	1,742,012	0.00	0.00
11 End of Period - Total Net True-Up. (C7+C8+C9+C10)	(3,142,473.28)	(1,562,955)	(1,579,518.28)	101.06	(3,142,473.28)	(1,562,955)	(1,579,518.28)	101.06



CALCULATION OF TRUE-UP AND INTEREST PROVISION  
GULF POWER COMPANY  
FOR THE MONTH OF: JANUARY 1996

	CURRENT MONTH		DIFFERENCE	
	ACTUAL	ESTIMATED	AMOUNT (\$)	%
D Interest Provision				
1 Beginning True-Up Amount (C9)	(1,222,208.43)	(1,924,881)	702,672.57	(36.50)
2 Ending True-Up Amount				
Before Interest (C7+C9+C10)	(3,132,303.32)	(1,554,828)	(1,577,475.32)	101.46
3 Total of Beginning & Ending True-Up Amts.	(4,354,511.75)	(3,479,709)	(874,802.75)	25.14
4 Average True-Up Amount	(2,177,256)	(1,739,855)	(437,401.00)	25.14
5 Interest Rate -				
1st Day of Reporting Business Month	5.8100	5.8100	0.0000	
6 Interest Rate -				
1st Day of Subsequent Business Month	5.4000	5.4000	0.0000	
7 Total (D5+D6)	11.2100	11.2100	0.0000	
8 Annual Average Interest Rate	5.6050	5.6050	0.0000	
9 Monthly Average Interest Rate (D8/12)	0.4671	0.4671	0.0000	
10 Interest Provision (D4*D9)	(10,169.96)	(8,127)	(2,042.96)	25.14

**GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE  
GULF POWER COMPANY  
FOR THE MONTH OF : JANUARY 1996**

FUEL COST-NET GEN.(\$)	CURRENT MONTH				PERIOD - TO - DATE			
	ACTUAL	EST.	DIFFERENCE		ACTUAL	EST.	DIFFERENCE	
			AMOUNT	%			AMOUNT	%
1 HEAVY OIL	0	0	0	NA	0	0	0	NA
2 LIGHTER OIL	36,574	45,883	(9,309)	(20.29)	175,597	172,523	3,074	1.78
3 COAL	16,314,007	17,013,867	(699,860)	(4.11)	55,187,326	61,494,422	(6,307,096)	(10.26)
4 GAS	66,655	1,560	65,095	4,172.76	181,262	63,270	117,992	166.49
4a GAS (B.L.)	25,678	56,947	(31,269)	(54.91)	73,426	224,422	(150,996)	(67.28)
6 OTHER - C.T.	19,720	138	19,582	14,189.86	24,076	138	23,938	17,346.38
7 TOTAL (\$)	16,462,634	17,116,395	(655,761)	(3.83)	55,641,687	61,954,775	(6,313,088)	(10.19)
<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	754,103	872,290	(118,187)	(13.55)	2,632,342	3,096,180	(463,838)	(14.98)
11 GAS	593	40	553	1,382.50	1,507	1,580	(73)	(4.62)
13 OTHER - C.T.	323	0	323	NA	286	0	286	NA
14 TOTAL (MWH)	755,019	872,330	(117,311)	(13.45)	2,634,135	3,097,760	(463,625)	(14.97)
<b>UNITS OF FUEL BURNED</b>								
15 HEAVY OIL (BBL)	0	0	0	NA	0	0	0	NA
16 LIGHTER OIL (BBL)	1,618	1,938	(320)	(16.51)	7,778	7,276	502	6.90
17 COAL (TON)	359,804	414,164	(54,360)	(13.13)	1,271,526	1,418,766	(147,240)	(10.38)
18 GAS (MCF)	20,953	20,547	406	1.98	95,700	102,651	(6,951)	(6.77)
20 OTHER - C.T. (BBL)	838	6	832	13,866.67	995	6	989	16,483.33
<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)	7,954,089	9,046,787	(1,092,698)	(12.08)	27,747,190	32,125,321	(4,378,131)	(13.63)
24 GAS	16,169	548	15,621	2,850.55	68,472	22,655	45,817	202.24
26 OTHER - C.T.	4,877	34	4,843	14,244.12	5,790	34	5,756	16,929.41
27 TOTAL (MMBTU)	7,975,135	9,047,369	(1,072,234)	(11.85)	27,821,452	32,148,010	(4,326,558)	(13.46)
<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.	99.88	100.00	(0.12)	(0.12)	99.93	99.95	(0.02)	(0.02)
31 GAS	0.08	0.00	0.08	NA	0.06	0.05	0.01	20.00
33 OTHER - C.T.	0.04	0.00	0.04	NA	0.01	0.00	0.01	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)	22.60	23.68	(1.08)	(4.56)	22.58	23.71	(1.13)	(4.77)
37 COAL (\$/TON)	45.34	41.08	4.26	10.37	43.40	43.34	0.06	0.14
38 GAS (ALL) (\$/MCF)	4.41	2.85	1.56	54.74	2.66	2.80	(0.14)	(5.00)
40 OTHER - C.T. (\$/BBL)	23.53	23.00	0.53	2.30	24.20	23.00	1.20	5.22
<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 + GAS B.L. + OIL B.L.	2.06	1.89	0.17	8.99	2.00	1.93	0.07	3.63
44 GAS - Generation	4.12	2.85	1.27	44.56	2.65	2.79	(0.14)	(5.02)
46 OTHER - C.T.	4.04	4.06	(0.02)	(0.49)	4.16	4.06	0.10	2.46
47 TOTAL (\$/MMBTU)	2.06	1.89	0.17	8.99	2.00	1.93	0.07	3.63
<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 + GAS B.L. + OIL B.L.	10,548	10,371	177	1.71	10,541	10,376	165	1.59
51 GAS - Generation	27,266	13,700	13,566	99.02	45,436	14,339	31,097	216.87
53 OTHER - C.T.	15,099	NA	NA	NA	20,245	NA	NA	NA
54 TOTAL (BTU/KWH)	10,563	10,371	192	1.85	10,562	10,378	184	1.77
<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)	2.17	1.96	0.21	10.71	2.11	2.00	0.11	5.50
58 GAS	11.24	3.90	7.34	168.21	12.03	4.00	8.03	200.75
60 OTHER - C.T.	6.11	NA	NA	NA	8.42	NA	NA	NA
61 TOTAL (¢/KWH)	2.18	1.96	0.22	11.22	2.11	2.00	0.11	5.50

SCHEDULE A-4

SYSTEM NET GENERATION AND FUEL COST  
 GULF POWER COMPANY  
 FOR THE MONTH OF: JANUARY, 1996

(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	
Line	Plant/Unit	Net Cap (MW) 1995	Net Gen (MWH)	Cap. Factor (%)	Equip Avail Factor (%)	Net Output Factor (%)	Avg. Net Heat Rate (BTU/KWH)	Fuel Type	Fuel Burned (Units) Tons/mc/bbl	Fuel Heat Value (BTU/Unit) lbs/mc/gal	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost/ KWH (\$/KWH)	Fuel Cost/ Unit (\$/Unit)
1	Crist 1	23.0	(37)	(0.2)	54.7	(0.4)	NA	Gas-G	0	1,069	0	0	0.00	0.00
2	1							Oil-G						
3								Gas-S	0	1,069	0	0		0.00
4	Crist 2	25.0	226	1.2	100.0	1.2	29,296	Gas-G	6,194	1,069	6,621	27,293	12.08	4.41
5	2							Oil-G						
6								Gas-S	122	1,069	130	536		4.39
7	Crist 3	33.0	404	1.6	99.8	1.6	23,634	Gas-G	8,931	1,069	9,548	39,362	9.74	4.41
8	3							Oil-G						
9								Gas-S	224	1,069	240	988		4.41
10	Crist 4	84.0	8,417	13.5	100.0	13.5	10,715	Coal	3,764	11,979	90,189	218,446	2.60	57.03
11	4							Gas-G	0		0		NA	NA
12								Gas-S	1,475	1,069	1,577	6,500		4.41
13								Oil-S	16	138,500	91	356		22.81
14	Crist 5	81.0	14,627	24.3	100.0	24.3	11,095	Coal	6,707	12,099	162,288	389,178	2.66	58.03
15	5							Gas-G	0				NA	NA
16								Gas-S	826	1,069	883	3,638		4.40
17								Oil-S	50	138,500	292	1,144		22.81
18	Crist 6	317.0	84,639	35.9	99.5	36.1	10,818	Coal	37,844	12,099	915,609	2,196,062	2.59	58.03
19	6							Gas-G	0				NA	NA
20								Gas-S	3,181	1,069	3,400	14,016		4.41
21								Oil-S	84	138,500	486	1,905		22.81
22	Crist 7	504.0	180,450	48.1	99.6	48.3	10,744	Coal	79,892	12,134	1,938,822	4,636,030	2.57	58.03
23	7							Gas-G	0					
24								Gas-S	0	1,069	0			NA
25								Oil-S	223	138,500	1,300	5,097		22.81
26	Scherer 3 (2)	209.8	116,939	74.0	100.0	74.9	10,189	Coal	69,796	8,536	1,191,549	2,095,259	1.79	30.02
27								Oil-S	4	138,000	25	102		23.44
28	Scholz 1	47.0	(125)	(0.4)	57.8	(0.6)	NA	Coal	43	12,476	1,074	1,701	NA	39.52
29								Oil-S	16	138,500	91	342		21.93
30	2	47.0	852	2.4	82.3	3.0	15,359	Coal	539	12,146	13,086	21,287	2.50	39.51
31								Oil-S	12	138,500	71	267		21.97
32	Smith 1	161.0	111,329	92.9	100.0	92.9	10,353	Coal	47,000	12,261	1,152,543	2,055,380	1.85	43.73
33								Oil-S	79	138,500	462	1,958		24.65
34	2	191.0	127,141	89.5	100.0	89.5	10,509	Coal	54,404	12,280	1,336,167	2,379,159	1.87	43.73
35								Oil-S	94	138,500	547	2,319		24.65
36	A	31.0	323	1.4	99.6	1.4	15,099	Oil	838	138,500	4,877	19,720	6.11	23.52
37	Daniel 1 (1)	215.0	95,794	59.9	74.9	80.0	10,094	Coal	51,273	9,429	966,906	1,936,106	2.02	37.76
38								Oil-S	687	138,333	3,990	15,228		22.18
39	Daniel 2 (1)	215.0	14,040	8.8	13.0	67.5	12,256	Coal	8,969	9,593	172,070	337,521	2.40	37.63
40								Oil-S	35	138,333	201	768		22.18
41	Total	2,183.8	755,019	46.5	87.0	53.4	10,563				7,975,135	16,407,665	2.17	

Adjustments:

Notes (1) Represents Gulf's 50% Ownership  
 (2) Represents Gulf's 25% Ownership  
 Smith A uses light oil. Negative Net Generation 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

Crist Oil Adjustment	7,090
Scherer Coal BTU Adj	52,146
Daniel Railcar Track Depr	(6,911)
Daniel Railcar Lease Premium	2,643
	<u>16,462,634</u>

**SYSTEM GENERATED FUEL COST - INVENTORY ANALYSIS**  
**GULF POWER COMPANY**  
**FOR THE MONTH OF: JANUARY 1998**

	CURRENT MONTH				PERIOD-TO-DATE				
	ACTUAL	ESTIMATED	DIFFERENCE		ACTUAL	ESTIMATED	DIFFERENCE		
HEAVY OIL			AMOUNT	%			AMOUNT	%	
<b>1 PURCHASES AND ADJUSTMENTS:</b>									
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	
<b>5 BURNED AND ADJUSTMENTS:</b>									
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	
<b>9 ENDING INVENTORY:</b>									
10 UNITS (BBL)	31,043	31,043	0	0.00	31,043	31,043	0	0.00	
11 UNIT COST (\$/BBL)	13.60	13.60	0.00	0.00	13.60	13.60	0.00	0.00	
12 AMOUNT (\$)	422,301	422,301	0	0.00	422,301	422,301	0	0.00	
14 DAYS SUPPLY	7	7	0	0.00					
<b>LIGHT OIL</b>									
<b>15 PURCHASES AND ADJUSTMENTS:</b>									
16 UNITS (BBL)	2,121	1,938	183	9.44	7,356	7,276	80	1.10	
17 UNIT COST (\$/BBL)	24.11	23.61	0.50	2.12	23.47	23.77	(0.30)	(1.26)	
18 AMOUNT (\$)	51,127	45,763	5,364	11.72	172,637	172,631	(294)	(0.17)	
<b>20 BURNED AND ADJUSTMENTS:</b>									
21 UNITS (BBL)	1,646	1,938	(292)	(15.07)	8,234	7,276	958	13.17	
22 UNIT COST (\$/BBL)	22.63	23.68	(1.05)	(4.43)	22.62	23.71	(1.09)	(4.60)	
23 AMOUNT (\$)	37,245	45,883	(8,638)	(18.83)	186,242	172,523	13,719	7.95	
<b>24 ENDING INVENTORY:</b>									
25 UNITS (BBL)	5,400	6,599	(1,199)	(18.17)	5,400	6,599	(1,199)	(18.17)	
26 UNIT COST (\$/BBL)	22.85	23.74	(0.89)	(3.75)	22.85	23.74	(0.89)	(3.75)	
27 AMOUNT (\$)	123,411	156,632	(33,221)	(21.21)	123,411	156,632	(33,221)	(21.21)	
29 DAYS SUPPLY	NA	NA							
<b>COAL</b>									
<b>30 PURCHASES AND ADJUSTMENTS:</b>									
31 UNITS (TONS)	371,282	413,267	(41,985)	(10.16)	1,275,328	1,488,138	(212,810)	(14.30)	
32 UNIT COST (\$/TON)	45.70	40.66	5.04	12.40	44.45	42.86	1.59	3.71	
33 AMOUNT (\$)	16,966,619	16,802,765	163,854	0.98	56,687,274	63,782,792	(7,095,488)	(11.12)	
<b>34 BURNED AND ADJUSTMENTS:</b>									
35 UNITS (TONS)	359,804	414,164	(54,360)	(13.13)	1,271,526	1,418,766	(147,240)	(10.38)	
36 UNIT COST (\$/TON)	45.61	41.08	4.53	11.03	43.52	43.34	0.18	0.42	
37 AMOUNT (\$)	16,412,452	17,013,867	(601,415)	(3.53)	55,331,634	61,494,422	(6,162,788)	(10.02)	
<b>38 ENDING INVENTORY:</b>									
39 UNITS (TONS)	532,785	848,088	(315,303)	(27.18)	532,785	848,088	(315,303)	(27.18)	
40 UNIT COST (\$/TON)	50.64	44.27	6.37	14.39	50.64	44.27	6.37	14.39	
41 AMOUNT (\$)	26,978,446	37,544,335	(10,565,889)	(28.14)	26,978,446	37,544,335	(10,565,889)	(28.14)	
43 DAYS SUPPLY	25	39	(14)	(35.90)					
<b>GAS</b>									
<b>48 BURNED</b>									
49 UNITS (MCF)	20,953	20,547	406	1.98	95,700	102,651	(6,951)	(6.77)	
50 UNIT COST (\$/MCF)	4.41	2.85	1.56	54.74	2.66	2.80	(0.14)	(5.00)	
51 AMOUNT (\$)	92,333	58,507	33,826	57.82	254,688	287,692	(33,004)	(11.47)	
<b>OTHER - C.T. OIL</b>									
<b>62 PURCHASES AND ADJUSTMENTS:</b>									
63 UNITS (BBL)	0	6	(6.00)	(100.00)	130	6	124.00	2,066.67	
64 UNIT COST (\$/BBL)	NA	22.83	NA	NA	17.35	22.83	(5.48)	(24.00)	
65 AMOUNT (\$)	0	137	(137)	(100.00)	2,255	137	2,118	1,545.99	
<b>66 BURNED AND ADJUSTMENTS:</b>									
67 UNITS (BBL)	838	6	832	13,866.67	1,023	6	1,017	16,950.00	
68 UNIT COST (\$/BBL)	23.53	23.00	0.53	2.30	23.53	23.00	0.53	2.30	
69 AMOUNT (\$)	19,720	138	19,582	14,189.86	24,076	138	23,938	17,346.38	
<b>70 ENDING INVENTORY:</b>									
71 UNITS (BBL)	4,290	1,265	3,025	239.13	4,290	1,265	3,025	239.13	
72 UNIT COST (\$/BBL)	23.51	23.60	(0.09)	(0.38)	23.51	23.60	(0.09)	(0.38)	
73 AMOUNT (\$)	100,869	29,856	71,013	237.85	100,869	29,856	71,013	237.85	
75 DAYS SUPPLY	54	16	38	240.32					
	CURRENT MONTH	Y - T - D	CONTRACT TO DATE						
* DANIEL BUYOUT INTEREST	\$76,248.90	\$76,248.90	\$86,247,848.07						
	\$0.00	\$0.00							

CALCULATION OF TIME OF USE SPOT RATES  
FOR THE MONTH :  
JANUARY, 1996

				ON-PEAK	OFF-PEAK
SPOT COST	x	AVG HEAT RATE	= SPOT COST PER KWH	1.467	1.397
MM BTU				1.0014	1.0014
5872,106	x	10,563	= 1.414 CENTS PER KWH	1.4691	1.399
651,336				0.0689	0.0689
18.42	X			1.538	1.4679
17.62	Y	SO X =	1.05 Y	1.01609	1.01609
0.2363 X + 0.7637 Y	=		14.14	1.5627	1.4915
0.2481 Y + 0.7637 Y	=		14.14	0.0000	0.0000
1.0118 Y	=		14.14	0.0046	0.0046
Y	=		13.975	1.5673	1.4961
X	=		14.674	1.567	1.496
				ON-PEAK	OFF-PEAK
				1.508	1.440

AIR PRODUCTS CONTRACT FUEL SAVINGS

FUEL COSTS AT CURRENT PXT RATES	166,264
FUEL COST AT REPLACEMENT ENERGY RATES	166,661
TOTAL MONTHLY SAVINGS :	<u>(\$397)</u>

**POWER SOLD  
GULF POWER COMPANY  
FOR THE MONTH OF:                      JANUARY 1996**

CURRENT MONTH								
(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 \$
<b>ESTIMATED</b>								
1	So. Co. Interchange	30,001,000	0	30,001,000	1.70	1.83	509,000	548,000
2	Various	Unit Power Sales	0	126,030,000	1.81	1.86	2,279,000	2,339,000
3	Various	Economy Sales	0	5,410,000	2.00	2.05	108,000	111,000
4		80% Gain on Econ. Sales	0	0	NA	2.42	12,800	16,000
5		SEPA	0	0	NA	NA	0	0
6	<b>TOTAL ESTIMATED SALES</b>	<b>161,441,000</b>	<b>0</b>	<b>161,441,000</b>	<b>1.80</b>	<b>1.87</b>	<b>2,908,800</b>	<b>3,014,000</b>
<b>ACTUAL</b>								
7	Southern Company Interchange	24,157,931	0	24,157,931	1.98	2.26	479,483	545,722
8	Florida Power Corporation	Economy/UPS	0	14,731,130	1.75	1.82	257,691	267,621
9	Duke Power Company	Economy	0	13,005	1.61	2.15	210	279
10	S. Carolina Electric & Gas Co.	Economy	0	0	NA	NA	0	0
11	Cajun	Economy	0	232,133	1.94	2.58	4,511	5,997
12	Florida Power & Light Co.	Economy/UPS	0	41,644,103	1.76	1.82	731,926	758,350
13	Jacksonville Electric Authority	Economy/UPS	0	10,322,904	1.76	1.86	181,979	192,167
14	Entergy (Mid South)	Economy	0	3,486,917	2.18	2.77	75,992	96,734
15	Tennessee Valley Authority	Economy	0	1,039,145	1.89	2.46	19,690	25,557
16	S. Carolina P.S.A.	Economy	0	1,039,145	2.24	3.30	3,528	5,180
17	City of Tallahassee	Economy/UPS	0	118,474	1.87	2.41	2,211	2,857
18	AEC/BRMC		0	2,118,126	1.77	1.77	37,517	37,517
19	Other Transactions		10,930,283	2,841,954	0.00	0.00	0	0
20	Hydro-Loss		0	0	NA	NA	0	0
21	Less: Flow-Thru Energy	(8,977,614)	0	(8,977,614)	(2.47)	(2.47)	(221,468)	(221,468)
22	U.P.S. Adjustment	0	0	0	NA	NA	48,998	48,998
23	Economy Energy Sales Cr. (80%)	0	0	0	NA	NA	11,663	11,663
24	SEPA	1,410,640	1,410,640	0	0.00	0.00	0	0
25	<b>TOTAL ACTUAL SALES</b>	<b>104,226,294</b>	<b>12,340,923</b>	<b>92,767,353</b>	<b>1.57</b>	<b>1.71</b>	<b>1,633,931</b>	<b>1,777,174</b>
26	Difference in Amount	(57,214,706)	12,340,923	(68,673,647)	(0.23)	(0.16)	(1,274,869)	(1,236,826)
27	Difference in Percent	(35.44)	NA	(42.54)	(12.78)	(8.56)	(43.83)	(41.04)

POWER SOLD  
GULF POWER COMPANY  
FOR THE MONTH OF: JANUARY 1996

PERIOD-TO-DATE

(1)	(2)	(3)	(4)		(5)		(6)		(7)		(8)	
			KWH	WHEELED FROM OTHER SYSTEMS	KWH	FROM OWN GENERATION	(a) ¢ / KWH	(b) FUEL TOTAL COST	(5) x (6)(a) TOTAL \$ FOR FUEL ADJ.	(5) x (6)(b) TOTAL COST \$		
SOLD TO	TYPE AND SCHEDULE	TOTAL KWH SOLD										
<b>ESTIMATED</b>												
1	Various	So. Co. Interchange	180,106,000	0	180,106,000	2.01	2.24	3,628,000	4,041,000			
2	Various	Unit Power Sales	342,620,000	0	342,620,000	1.83	1.89	6,285,000	6,481,000			
3	Various	Economy Sales	18,490,000	0	18,490,000	2.07	2.23	382,000	413,000			
4		80% Gain on Econ. Sales		0	0	NA	NA	44,800	56,000			
5		SEPA	0	0	0	NA	NA	0	0			
6	TOTAL ESTIMATED SALES		<u>541,216,000</u>	<u>0</u>	<u>541,216,000</u>	<u>1.91</u>	<u>2.03</u>	<u>10,339,800</u>	<u>10,991,000</u>			
<b>ACTUAL</b>												
7	Southern Company Interchange		111,534,684	0	111,534,684	1.98	2.13	2,210,793	2,379,985			
8	Florida Power Corporation	Economy/UPS	49,227,801	0	49,227,801	1.76	1.82	866,940	896,018			
9	Duke Power Company	Economy	865,435	0	865,435	2.18	2.54	18,909	21,988			
10	S. Carolina Electric & Gas Co.	Economy	627,445	0	627,445	1.85	2.28	11,619	14,300			
11	Cajun	Economy	370,641	0	370,641	1.89	2.48	6,996	9,186			
12	Florida Power & Light Co.	Economy/UPS	161,858,310	0	161,858,310	1.76	1.82	2,845,227	2,940,741			
13	Jacksonville Electric Authority	Economy/UPS	39,781,035	0	39,781,035	1.76	1.83	699,847	729,068			
14	Mid South		6,054,190	0	6,054,190	2.18	2.73	132,151	165,356			
15	Tennessee Valley Authority	Economy	4,743,858	0	4,743,858	1.89	2.38	89,823	112,950			
16	S. Carolina P.S.A.	Economy	422,106	0	1,304,088	2.06	2.72	8,708	11,492			
17	City of Tallahassee	Economy/UPS	2,070,038	0	2,070,038	1.81	1.99	37,470	41,229			
18	AEC/BRMC		3,120,452	0	3,120,452	1.77	1.77	55,157	55,157			
19	Other Transactions		36,433,651	30,996,361	5,437,290	0.00	0.00	0	0			
20	Hydro-Loss		0	0	0	NA	NA	0	0			
21	Less: Flow-Thru Energy		(30,714,049)	0	(30,714,049)	(1.97)	(1.97)	(603,719)	(603,719)			
22	U.P.S. Adjustment		0	0	0	NA	NA	43,195	43,195			
23	Economy Energy Sales Cr. (80%)		0	0	0	NA	NA	23,918	23,918			
24	SEPA		5,665,985	5,665,985	0	0.00	0.00	0	0			
25	TOTAL ACTUAL SALES		<u>392,061,582</u>	<u>36,662,346</u>	<u>356,281,218</u>	<u>1.64</u>	<u>1.74</u>	<u>6,447,034</u>	<u>6,840,864</u>			
26	Difference in Amount		(149,154,418)	36,662,346	(184,934,782)	(0.27)	(0.29)	(3,892,766)	(4,150,136)			
27	Difference in Percent		(27.56)	NA	(34.17)	(14.14)	(14.29)	(37.65)	(37.76)			

SCHEDULE A-7

PURCHASED POWER  
 GULF POWER COMPANY  
 (EXCLUSIVE OF ECONOMY ENERGY PURCHASES)  
 FOR THE MONTH OF:            JANUARY, 1996

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

**ESTIMATED:**

NONE

**ACTUAL:**

NONE

1



**ENERGY PAYMENT TO QUALIFIED FACILITIES  
GULF POWER COMPANY  
FOR THE MONTH OF:                      JANUARY 1996**

**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.
<b>ESTIMATED</b>								
1	NONE							
<b>ACTUAL</b>								
2	Bay Resource Management	COG 1	238,233			1.55	1.55	3,683
3	Pensacola Christian College	COG 1	5,896			1.76	1.76	104
4	Monsanto	COG 1	3,792,649			2.41	2.41	91,389
5	<b>TOTAL</b>		<b>4,036,778</b>			<b>2.36</b>	<b>2.36</b>	<b>95,176</b>

**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.
<b>ESTIMATED</b>								
1	NONE							
<b>ACTUAL</b>								
2	Bay Resource Management	COG 1	779,246			1.79	1.79	13,985
3	Pensacola Christian College	COG 1	13,042			1.75	1.75	228
4	Monsanto	COG 1	61,949,442			1.60	1.60	992,323
5	<b>TOTAL</b>		<b>62,741,730</b>	<b>0</b>	<b>0</b>	<b>1.60</b>	<b>1.60</b>	<b>1,006,536</b>

## SCHEDULE A-9

**ECONOMY ENERGY PURCHASES  
INCLUDING LONG TERM PURCHASES  
GULF POWER COMPANY  
FOR THE MONTH OF: JANUARY 1996**

(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.
<b>ESTIMATED</b>						
1 Southern Company Interchange	64,990,000	1.82	1,180,000	250,480,000	1.83	4,575,000
2 Unit Power Sales	9,560,000	1.98	189,000	39,690,000	2.05	813,000
3 Economy Energy	4,250,000	1.95	83,000	8,580,000	1.93	166,000
4 SEPA	90,000	0.00	0	290,000	0.00	0
5 TOTAL ESTIMATED PURCHASES	<u>78,890,000</u>	<u>1.84</u>	<u>1,452,000</u>	<u>299,040,000</u>	<u>1.86</u>	<u>5,554,000</u>
<b>ACTUAL</b>						
6 Southern Company Interchange	117,852,115	2.67	3,150,091	506,159,924	2.12	10,726,759
7 Monsanto	3,792,649	2.41	91,389	61,949,442	1.60	992,323
8 Non-Associated Companies	5,472,807	3.38	184,869	43,592,348	1.98	864,014
9 S.Q.F.	0	NA	0	0	NA	0
10 Alabama Electric Co-op	352,897	2.02	7,143	2,505,221	2.09	52,269
11 Other Wheeled Energy	6,959,915	0.00	0	24,486,061	0.00	0
12 BMRC	238,233	1.55	3,683	779,246	1.79	13,985
13 PCC	5,896	1.76	104	13,042	1.75	228
14 Other Transactions	5,195,198	0.00	0	9,983,869	0.00	0
15 Less: Flow-Thru Energy	(6,131,859)	3.85	(236,176)	(26,547,861)	2.50	(664,277)
16 SEPA	1,492,741	0.00	0	5,995,751	0.00	0
17 TOTAL ACTUAL PURCHASES	<u>135,230,592</u>	<u>2.37</u>	<u>3,201,103</u>	<u>628,917,041</u>	<u>1.91</u>	<u>11,985,301</u>
18 Difference in Amount	56,340,592	0.53	1,749,103	329,877,041	0.05	6,431,301
19 Difference in Percent	71.42	28.80	120.46	110.31	2.69	115.80