

Gulf Power Company  
500 Bayfront Parkway  
Post Office Box 1151  
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Telephone 904 444 6231

ORIGINAL  
FILE COPY

Susan D. Cranmer  
Assistant Secretary and  
Assistant Treasurer

the southern electric system

June 21, 1996

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 fifteen copies of the following:

1. Petition of Gulf Power Company for Approval of Final Fuel Cost True-up Amounts and GPIF Adjustment for October 1995 through March 1996; Estimated Fuel Cost True-up Amounts for April 1996 through September 1996; Projected Fuel Cost Recovery Amounts for October 1996 through March 1997; Final Purchased Power Capacity Cost True-up Amounts for April 1995 through September 1995; Estimated Purchased Power Capacity Cost True-up Amounts for October 1995 through September 1996; Projected Purchased Power Capacity Cost Recovery Amounts for October 1996 through September 1997; GPIF Targets and Ranges for October 1996 through March 1997; Estimated As-available Avoided Energy Costs, and Fuel Cost Recovery Factors to be applied beginning with the period October 1996 through March 1997; and Capacity Cost Recovery Factors to be applied beginning with the period October 1996 through September 1997.
2. Prepared direct testimony and exhibit of M. F. Oaks.
3. Prepared direct testimony and exhibit of G. D. Fontaine.
4. Prepared direct testimony and exhibit of M. W. Howell.
5. Prepared direct testimony and exhibit of S. D. Cranmer.

ACK \_\_\_\_\_  
AFA 2  
APP \_\_\_\_\_  
CAF \_\_\_\_\_  
CMU \_\_\_\_\_  
CTR \_\_\_\_\_  
EAG Bass  
LFS 1  
LIN 3  
GRC \_\_\_\_\_  
RCH \_\_\_\_\_  
SEC 1  
WAS \_\_\_\_\_  
OTH \_\_\_\_\_

*Petition*  
DOCUMENT NUMBER-DATE  
06721 JUN 24 96  
FPSC-RECORDS/REPORTING

*Oaks*  
DOCUMENT NUMBER-DATE  
06722 JUN 24 96  
"Our business is customer satisfaction"  
FPSC-RECORDS/REPORTING

*Fontaine Howell*  
DOCUMENT NUMBER-DATE  
06723 JUN 24 96  
FPSC-RECORDS/REPORTING

RECEIVED & FILED  
JUN 24 1996  
SUSAN D. CRANMER  
DOCUMENT NUMBER-DATE  
06724 JUN 24 96  
FPSC-RECORDS/REPORTING

FPSC-RECORDS/REPORTING

Susan D. Cranmer

Ms. Blanca S. Bayo  
June 21, 1996  
Page Two

In addition to the schedules attached to the testimony, enclosed is one copy for the hearing record of Schedules A1 through A9 previously filed with the Commission for the months of December 1995, January, February, March, April, and May 1996. These schedules are identified as part of Ms. Cranmer's composite exhibit SDC-2.

Also enclosed is a 3.5 inch double sided, double density diskette containing the Petition in WordPerfect for Windows 6.1 format as prepared on a MS-DOS based computer.

Sincerely,



lw

Enclosures

cc: Beggs and Lane  
Jeffrey A. Stone, Esquire

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

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 21st day of June 1996 on the following:

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ORIGINAL  
FILE COPY

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

DOCKET NO. 960001-EI

PREPARED DIRECT TESTIMONY  
AND EXHIBIT OF

S. D. CRANMER

FUEL COST RECOVERY  
October 1996 - March 1997

CAPACITY COST RECOVERY  
October 1996 - September 1997

JUNE 24, 1996

  
**GULF POWER**



DOCUMENT NUMBER - DATE

06725 JUN 24 96

FPSC-RECORDS/REPORTING

1 GULF POWER COMPANY

2 Before the Florida Public Service Commission  
3 Prepared Direct Testimony of  
4 Susan D. Cranmer  
5 Docket No. 960001-EI  
6 Fuel and Purchased Power Cost Recovery  
7 Date of Filing: June 24, 1996

8 Q. Please state your name, business address and occupation.

9 A. My name is Susan Cranmer. My business address is 500  
10 Bayfront Parkway, Pensacola, Florida 32501. I hold the  
11 position of Assistant Secretary and Assistant Treasurer  
12 for Gulf Power Company.

13 Q. Please briefly describe your educational background and  
14 business experience.

15 A. I graduated from Wake Forest University in  
16 Winston-Salem, North Carolina in 1981 with a Bachelor of  
17 Science Degree in Business and from the University of  
18 West Florida in 1982 with a Bachelor of Arts Degree in  
19 Accounting. I am also a Certified Public Accountant  
20 licensed in the State of Florida. I joined Gulf Power  
21 Company in 1983 as a Financial Analyst. Prior to  
22 assuming my current position, I have held various  
23 positions with Gulf including Computer Modeling Analyst,  
24 Senior Financial Analyst, and Supervisor of Rate  
25 Services.

1           My responsibilities include supervision of: tariff  
2 administration, cost of service activities, calculation  
3 of cost recovery factors, the regulatory filing function  
4 of the Rates and Regulatory Matters Department, and  
5 various treasury activities.  
6

7 Q. Have you previously filed testimony before this  
8 Commission in Docket No. 960001-EI?

9 A. Yes, I have.  
10

11 Q. What is the purpose of your testimony?

12 A. The purpose of my testimony is to discuss the  
13 calculation of Gulf Power's fuel cost recovery factors  
14 for the period October 1996 through March 1997. I will  
15 also discuss the calculation of the purchased power  
16 capacity cost recovery factors for the period October  
17 1996 through September 1997.  
18

19 Q. Are you familiar with the Fuel and Purchased Power Cost  
20 Recovery Clause Calculation for the period of October  
21 1996 through March 1997?

22 A. Yes, these documents were prepared under my supervision.  
23  
24  
25

1 Q. Have you verified that to the best of your knowledge and  
2 belief, the information contained in these documents is  
3 correct?

4 A. Yes, I have.

5 Counsel: We ask that Ms. Cranmer's Exhibit  
6 consisting of fifteen schedules,  
7 along with Schedules A1 through A9  
8 previously filed with the Commission for  
9 the months of December 1995, January,  
10 February, March, April, and May 1996,  
11 be marked as Exhibit No. \_\_\_\_\_ (SDC-2).

12

13 Q. Ms. Cranmer, what has Gulf calculated as the true-up to  
14 be applied in the period October 1996 through March  
15 1997?

16 A. The true-up for this period is an increase of .256¢/kwh.  
17 This includes a final true-up under-recovery of  
18 \$7,291,590. As shown on Schedule E-1A, it also includes  
19 an estimated true-up under-recovery of \$2,727,188 for  
20 the current period. The resulting under-recovery is  
21 \$10,018,778.

22

23 Q. What has been included in this filing to reflect the  
24 GPIF reward/penalty for the period of October 1995  
25 through March 1996?

1 A. This is shown on Line 32b of Schedule E-1 as a decrease  
2 of .0011¢/kwh, thereby penalizing Gulf by \$44,234.

3  
4 Q. Ms. Cranmer, what is the levelized projected fuel factor  
5 for the period October 1996 through March 1997?

6 A. Gulf has proposed a levelized fuel factor of 2.317¢/kwh.  
7 It includes projected fuel and purchased power energy  
8 expenses for October 1996 through March 1997 and  
9 projected kwh sales for the same period, as well as the  
10 true-up and GPIF amount. The proposed levelized fuel  
11 factor also includes the special recovery amount  
12 associated with the Air Products contract. The  
13 calculation of the special recovery amount is presented  
14 on Schedule E-12 of my exhibit. The levelized fuel  
15 factor has not been adjusted for line losses.

16  
17 Q. Ms. Cranmer, how were the line loss multipliers used on  
18 Schedule E-1E calculated?

19 A. They were calculated in accordance with procedures  
20 approved in prior filings and were based on Gulf's  
21 latest mwh Load Flow Allocators.

22  
23 Q. Ms. Cranmer, what fuel factor does Gulf propose for its  
24 largest group of customers (Group A), those on Rate  
25 Schedules RS, GS, GSD, OSIII, and OSIV?

1 A. Gulf proposes a standard fuel factor, adjusted for line  
2 losses, of 2.345¢/kwh for Group A. Fuel factors for  
3 Groups A, B, C, and D are shown on Schedule E-1E. These  
4 factors have also been adjusted for line losses.

5

6 Q. Ms. Cranmer, how were the time-of-use fuel factors  
7 calculated?

8 A. These were calculated based on projected loads and  
9 system lambdas for the period October 1996 through March  
10 1997. These factors included the GPIF, true-up, and  
11 special contract recovery cost amounts and were adjusted  
12 for line losses. These time-of-use fuel factors are  
13 also shown on Schedule E-1E.

14

15 Q. How does the proposed fuel factor for Rate Schedule RS  
16 compare with the factor applicable to September and how  
17 will the change affect the cost of 1000 kwh on Gulf's  
18 residential rate RS?

19 A. The current fuel factor for Rate Schedule RS applicable  
20 to September 1996 is 2.193¢/kwh compared with the  
21 proposed factor of 2.345¢/kwh. For a residential  
22 customer who uses 1000 kwh in October 1996, the fuel  
23 portion of the bill will increase from \$21.93 to \$23.45.

24

25 Q. Ms. Cranmer, has Gulf updated its estimates of the

1 as-available avoided energy costs to be shown on COG1 as  
2 required by Order No. 13247 issued May 1, 1984, in  
3 Docket No. 830377-EI and Order No. 19548 issued June 21,  
4 1988, in Docket No. 880001-EI?

5 A. Yes. A tabulation of these costs is set forth in  
6 Schedule E-11 of my Exhibit SDC-2. These costs  
7 represent the estimated averages for the period from  
8 October 1996 through September 1998.

9  
10 Q. Ms. Cranmer, you stated earlier that you are responsible  
11 for the calculation of the purchased power capacity cost  
12 (PPCC) recovery factors. Which schedules of your  
13 exhibit relate to the calculation of these factors?

14 A. Schedule CCE-1, including CCE-1a and CCE-1b, and  
15 Schedule CCE-2 of my exhibit relate to the calculation  
16 of the PPCC recovery factors for the period October 1996  
17 through September 1997.

18  
19 Q. Please describe Schedule CCE-1 of your exhibit.

20 A. Schedule CCE-1 shows the calculation of the amount of  
21 capacity payments to be recovered through the PPCC  
22 Recovery Clause. Mr. Howell has provided me with Gulf's  
23 projected purchased power capacity transactions under  
24 the Southern Company Intercompany Interchange Contract  
25 (IIC) and Gulf's contract with Monsanto Chemical

1 Company. Gulf's projected capacity payments for the  
2 period October 1996 through September 1997 are purchases  
3 of \$11,481,953. The jurisdictional amount is  
4 \$11,059,291. For the period, Gulf's requested recovery  
5 before true-up is the difference between the  
6 jurisdictional projected purchased power capacity costs  
7 and the approved adjustment for former capacity  
8 transactions embedded in current base rates. This  
9 adjustment amount was fixed in Order No. PSC-93-0047-  
10 FOF-EI, dated January 12, 1993, as an embedded credit of  
11 \$1,678,580, or \$1,652,000 net of revenue taxes. Thus,  
12 the projected recovery amount to be collected through  
13 the PPCC recovery factors in the period October 1996  
14 through September 1997 is \$12,711,291. This amount is  
15 added to the total true-up amount to determine the total  
16 purchased power capacity transactions to be recovered  
17 through the factors to be applied in the period.

18  
19 Q. What has Gulf calculated as the purchased power capacity  
20 factor true-up to be applied in the period October 1996  
21 through September 1997?

22 A. The true-up for this period is a decrease of \$784,861 as  
23 shown on Schedule CCE-1a. This includes a final  
24 capacity cost true-up over-recovery amount for April  
25 1995 through September 1995 of \$410,705. It also

1 includes an estimated over-recovery of \$374,156 for the  
2 period October 1995 through September 1996, as  
3 calculated on Schedule CCE-1b.  
4

5 Q. What methodology was used to allocate the capacity  
6 payments to rate class?

7 A. As required by Commission Order No. 25773 in Docket  
8 No. 910794-EQ, the revenue requirements have been  
9 allocated using the cost of service methodology used in  
10 Gulf's last full requirements rate case and approved by  
11 the Commission in Order No. 23573 issued October 3,  
12 1990, in Docket No. 891345-EI. Although the capacity  
13 payments in that cost of service study were allocated to  
14 rate class using the demand allocator based on the  
15 twelve monthly coincident peaks projected for the test  
16 year, for purposes of the PPCC Recovery Clause, Gulf has  
17 allocated the net purchased power capacity costs to rate  
18 class with 12/13th on demand and 1/13th on energy. This  
19 allocation is consistent with the treatment accorded to  
20 production plant in the cost of service study used in  
21 Gulf's last rate case.  
22

23 Q. How were the allocation factors calculated for use in  
24 the PPCC Recovery Clause?

1 A. The allocation factors used in the Purchased Power  
2 Capacity Cost Recovery Clause have been calculated using  
3 the 1995 load data filed with the Commission in  
4 accordance with FPSC Rule 25-6.0437. The calculations  
5 of the allocation factors are shown in columns A through  
6 I on page 1 of Schedule CCE-2.

7  
8 Q. Please describe the calculation of the cents/kwh factors  
9 by rate class used to recover purchased power capacity  
10 costs.

11 A. As shown in columns A through D on page 2 of Schedule  
12 CCE-2, the 12/13th of the jurisdictional capacity cost  
13 to be recovered is allocated to rate class based on the  
14 demand allocator, with the remaining 1/13th allocated  
15 based on energy. The total revenue requirement assigned  
16 to each rate class shown in column E is then divided by  
17 that class's projected kwh sales for the twelve-month  
18 period to calculate the PPCC recovery factor. This  
19 factor will be applied to each customer's total kwh to  
20 calculate the amount to be billed each month.

21  
22 Q. What is the amount related to purchased power capacity  
23 costs recovered through this factor that will be  
24 included on a residential customer's bill for 1000 kwh?

AFFIDAVIT

STATE OF FLORIDA     )  
                                  )  
COUNTY OF ESCAMBIA )

Docket No. 960001-EI

Before me the undersigned authority, personally appeared Susan D. Cranmer, who being first duly sworn, deposes, and says that she is the Assistant Secretary and Assistant Treasurer of Gulf Power Company, a Maine corporation, that the foregoing is true and correct to the best of her knowledge, information, and belief. She is personally known to me.

Susan D. Cranmer  
Susan D. Cranmer  
Assistant Secretary and Assistant Treasurer

Sworn to and subscribed before me this 21st day of July

1996.

Linda C. Webb  
Notary Public, State of Florida at Large



LINDA C. WEBB  
Notary Public-State of FL  
Comm. Exp: May 31, 1998  
Comm. No: CC 362703

Docket No. 960001-EI  
Susan D. Cranmer Exhibit No. \_\_\_\_\_  
Fuel Cost and Capacity Cost Recovery  
Schedules

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**FUEL AND PURCHASED POWER  
COST RECOVERY CLAUSE CALCULATION  
GULF POWER COMPANY  
ESTIMATED FOR THE PERIOD: OCTOBER 1996 - MARCH 1997**

Line		(a) \$	(b) KWH	(c) ¢ / KWH
1	Fuel Cost of System Net Generation	E-3 97,740,994	5,069,150,000	1.9282
2	Nuclear Fuel Disposal Costs	E-2 0	0	NA
3	Coal Car Investment	0	0	NA
4	Adjustments to Fuel Cost	0	0	NA
5	<b>Total Cost of Generated Power</b>	(Line 1 - 4) 97,740,994	5,069,150,000	1.9282
6	Fuel Cost of Purchased Power (Exclusive of Economy)	E-7 5,494,000	313,870,000	1.7504
7	Energy Cost of Schedule C & X Econ. Purch.	E-9		NA
8	Energy Cost of Other Econ. Purch. (Nonbroker)	E-9 0	0	NA
9	Energy Cost of Schedule E Economy Purch.	E-9 0	0	NA
10	Capacity Cost of Schedule E Economy Purchases	E-2 0	0	NA
11	Energy Payments to Qualifying Facilities	E-8 5,969	340,000	1.7556
12	<b>Total Cost of Purchased Power</b>	(Line 6 - 11) 5,499,969	314,210,000	1.7504
13	<b>Total Available KWH</b>	(Line 5 + 12)	5,383,360,000	
14	Fuel Cost of Economy Sales	E-6 (579,000)	(26,670,000)	2.171
15	Gain on Economy Sales	E-6 (64,000)	(26,670,000)	0.24
16	Fuel Cost of Unit Power Sales	E-6 (7,619,000)	(413,440,000)	1.8428
17	Fuel Cost of Other Power Sales	(12,860,000)	(641,812,000)	2.0037
18	<b>Total Fuel Cost &amp; Gains on Power Sales</b>	(Line 13 - 17) (21,122,000)	(1,081,922,000)	1.9523
19	Net Inadvertant Interchange	0	0	NA
20	<b>Total Fuel &amp; Net Power Transactions</b>	(Line 5+12+18+19) 82,118,963	4,301,438,000	1.9091
21	Net Unbilled Sales *	0	0	NA
22	Company Use *	192,113	10,063,000	1.9091
23	T & D Losses *	4,288,392	224,629,000	1.9091
24	<b>System KWH Sales</b>	82,118,963	4,066,746,000	2.0193
25	Wholesale KWH Sales	3,093,144	153,179,000	2.0193
26	Jurisdictional KWH Sales	79,025,819	3,913,567,000	2.0193
26a	Jurisdictional Line Loss Multiplier	1.0014		1.0014
27	Jurisdictional KWH Sales Adjusted for Line Losses	79,136,455	3,913,567,000	2.0221
28	<b>True-Up **</b>	10,018,778	3,913,567,000	0.2560
29	<b>Total Jurisdictional Fuel Cost</b>	89,155,233	3,913,567,000	2.2781
30	Revenue Tax Factor			1.01609
31	Fuel Factor Adjusted For Revenue Taxes			2.3148
32a	Special Contract Recovery Cost **	E-12 123,125	3,913,567,000	0.0031
32b	GPIF Reward/(Penalty) **	(44,234)	3,913,567,000	(0.0011)
33	Fuel Factor Adjusted for Spec. Cont. Rec. & GPIF			2.3168
34	<b>Fuel Factor Rounded to Nearest .001(¢ / KWH)</b>			<b>2.317</b>

\*For informational purposes only

\*\* Calculation Based on Jurisdictional KWH Sales

SCHEDULE E-1A

CALCULATION OF TRUE-UP  
GULF POWER COMPANY  
FOR THE PERIOD: OCTOBER 1996 - MARCH 1997

1. Estimated over/(under)-recovery (APRIL 1996 - SEPTEMBER 1996 (Sch. E-1B)	(\$2,727,188)
2. Final True-up (OCTOBER 1995 - MARCH 1996) (Exhibit No. ____ (SDC-1), dated MAY 20, 1996)	<u>(\$7,291,590)</u>
3. Total over/(under)-recovery (Lines 1 + 2) To be included in OCTOBER 1996 - MARCH 1997 (Schedule E1, Line 28)	<u>(\$10,018,778)</u>
4. Jurisdictional KWH sales FOR THE PERIOD: OCTOBER 1996 - MARCH 1997	<u>3,913,567,000</u>
5. True-up Factor (Line 3 / Line 4) x 100 (¢ / KWH)	<u>0.2560</u>

CALCULATION OF ESTIMATED TRUE-UP  
GULF POWER COMPANY  
FOR THE PERIOD APRIL, 1996 - SEPTEMBER, 1996

	APRIL ACTUAL	MAY ACTUAL	JUNE ESTIMATED	JULY ESTIMATED	AUGUST ESTIMATED	SEPTEMBER ESTIMATED	TOTAL PERIOD
A 1 Fuel Cost of System Generation	\$13,037,225.31	\$17,426,867.24	\$21,125,023.00	\$23,583,020.00	\$23,186,159.00	\$19,431,118.00	\$117,789,412.55
2 Fuel Cost of Power Sold	(1,596,786.56)	(2,306,467.22)	(3,224,800.00)	(4,041,800.00)	(3,821,800.00)	(3,308,800.00)	(\$18,300,453.78)
3 Fuel Cost of Purchased Power	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3a Demand & Non-Fuel Cost Of Purchased Power	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3b Energy Payments to Qualified Facilities	25,566.11	137,478.41	3,338.00	25,166.00	29,276.00	3,338.00	224,162.52
4 Energy Cost of Economy Purchases	1,505,894.30	2,888,672.65	1,805,000.00	1,539,000.00	1,705,000.00	1,399,000.00	10,842,566.95
5 Adjustments to Fuel Cost	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6 TOTAL FUEL & NET POWER TRANSACTIONS (Sum of Lines A1 Thru A5)	\$12,971,899.16	\$18,146,551.08	\$19,708,561.00	\$21,105,386.00	\$21,098,635.00	\$17,524,656.00	\$110,555,688.24
B 1 Jurisdictional KWH Sales	578,319,386	779,212,593	853,513,000	903,862,000	919,730,000	785,135,000	4,819,771,979
2 Non-Jurisdictional KWH Sales	23,018,400	28,961,800	29,871,000	33,263,000	33,245,000	29,086,000	177,445,200
3 TOTAL SALES (Lines B1 + B2)	601,337,786	808,174,393	883,384,000	937,125,000	952,975,000	814,221,000	4,997,217,179
4 Jurisdictional % Of Total Sales (Line B1/B3)	96.1721%	96.4164%	96.6186%	96.4505%	96.5115%	96.4278%	
C 1 Jurisdictional Fuel Recovery Revenue (Net of Revenue Taxes)	(1) \$12,294,647.17	\$16,603,268.22	\$18,194,336.62	\$19,267,626.25	\$19,605,884.41	\$16,736,722.80	\$102,702,485.47
1a Special Contract Recovery Cost	(28,776.00)	(28,776.00)	(28,775.00)	(28,776.00)	(28,776.00)	(28,774.00)	(172,653.00)
2 True-Up Provision	210,777.00	210,777.00	210,776.00	210,777.00	210,777.00	210,776.00	1,264,660.00
2a Incentive Provision	79,238.00	79,238.00	79,238.00	79,238.00	79,238.00	79,238.00	475,428.00
3 TOTAL REVENUE APPLICABLE TO PERIOD (Sum of Lines C1 Thru C2a)	\$12,555,886.17	\$16,864,507.22	\$18,455,575.62	\$19,528,865.25	\$19,867,123.41	\$16,997,962.80	\$104,269,920.47
4 Fuel & Net Power Transactions (Line A6)	\$12,971,899.16	\$18,146,551.08	\$19,708,561.00	\$21,105,386.00	\$21,098,635.00	\$17,524,656.00	\$110,555,688.24
5 Jurisdictional Fuel Cost Adj. for Line Losses (Line A6 x Line B4 x 1.0014)	12,492,813.32	17,520,746.03	19,068,794.71	20,384,749.07	20,391,116.77	16,922,298.33	\$106,780,518.23
6 Over/(Under) Recovery (Line C3-C5)	63,072.85	(656,238.81)	(613,219.09)	(855,883.82)	(523,993.36)	75,664.47	(\$2,510,597.76)
7 Interest Provision	(2) (27,709.76)	(29,861.34)	(33,800.49)	(38,206.56)	(42,431.71)	(44,579.89)	(\$216,589.75)
8 TOTAL ESTIMATED TRUE-UP FOR THE PERIOD APRIL 1996 - SEPTEMBER 1996							<u>(\$2,727,187.51)</u>

Note 1: Estimated Revenues based on the April through September Fuel Factor excluding revenue taxes of

2.1317 ¢/KWH

Note 2: Interest Calculated for June through September at May's rate of

0.45 % per month.

Note 3: See Schedule A-2 for May 1996 for more information.

COMPARISON OF ESTIMATED/ACTUAL VERSUS ORIGINAL PROJECTIONS  
OF THE FUEL AND PURCHASED POWER COST RECOVERY FACTOR  
GULF POWER COMPANY  
FOR THE PERIOD APRIL 1996 - SEPTEMBER 1996

	DOLLARS				KWH				¢/KWH			
	ESTIMATED/ ACTUAL	ESTIMATED/ ORIGINAL	DIFFERENCE AMOUNT	%	ESTIMATED/ ACTUAL	ESTIMATED/ ORIGINAL	DIFFERENCE AMOUNT	%	ACTUAL	EST.	AMT	%
1 Fuel Cost of System Net Generation (A3)	117,789,412	114,725,542	3,063,870	2.67	5,743,707,000	5,622,394,000	121,313,000	2.16	2.0508	2.0405	0.0103	0.50
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 OF 4)	0	0	0	NA	0	0	0	NA	NA	NA	NA	NA
5 TOTAL COST OF GENERATED POWER	117,789,412	114,725,542	3,063,870	2.67	5,743,707,000	5,622,394,000	121,313,000	2.16	2.0508	2.0405	0.0103	0.50
6 Fuel Cost of Purchased Power (Exclusive of Economy) (A2)	0	0	0	NA	0	0	0	NA	NA	NA	NA	NA
7 Energy Cost of Schedule C&X Econ. Purchases (Broker) (A9)	9,849,413	11,176,000	(1,326,587)	(11.87)	521,921,756	629,550,000	(107,628,244)	(17.10)	1.8871	1.7752	0.1119	6.30
8 Energy Cost of Other Economy Purchases (Nonbroker) (A9)	993,154	0	993,154	100.00	46,949,946	0	46,949,946	NA	2.1153	NA	NA	NA
9 Energy Cost of Schedule E Economy Purchases (A9)	0	0	0	NA	0	0	0	NA	NA	NA	NA	NA
10 Capacity Cost of Schedule E Economy Purchases	0	0	0	NA	0	0	0	NA	NA	NA	NA	NA
11 Energy Payments to Qualifying Facilities (A9a)	224,162	61,118	163,044	76.77	8,964,786	2,380,000	6,584,786	276.67	2.5005	2.568	(0.0675)	(2.63)
12 TOTAL COST OF PURCHASED POWER	11,066,729	11,237,118	(170,389)	(1.52)	577,836,488	631,930,000	(54,093,512)	(8.56)	1.9152	1.7782	0.1370	7.70
13 Total Available KWH (Lines 4 + Line 12)	128,856,141	125,962,660	2,893,481	2.30	6,321,543,488	6,254,324,000	67,219,488	1.07				
14 Fuel Cost of Economy Sales (A6)	(562,346)	(644,000)	81,654	12.68	(16,923,208)	(22,040,000)	5,116,792	23.22	(3.3229)	(2.9220)	(0.4009)	(13.72)
15 Gain on Economy Sales (A6)	(35,147)	(52,800)	17,653	33.43	0	0	0	NA	NA	NA	NA	NA
16 Fuel Cost of Unit Power Sales (A6)	(9,629,050)	(9,407,000)	(222,050)	(2.36)	(536,066,023)	(505,550,000)	(30,516,023)	(6.04)	(1.7962)	(1.8607)	0.0645	3.47
17 Fuel Cost of Other Power Sales (A6)	(8,073,910)	(8,078,000)	1,004,090	11.06	(391,546,640)	(409,880,000)	18,333,360	4.47	(2.0621)	(2.2148)	0.1527	6.89
18 TOTAL FUEL COST AND GAINS ON POWER SALES (LINES 14+15+16+17)	(18,300,453)	(19,181,800)	881,347	4.59	(944,535,871)	(937,470,000)	(7,065,871)	(0.75)	(1.9375)	(2.0461)	0.1086	5.31
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)	110,555,688	106,780,860	3,774,828	3.54	5,377,007,617	5,316,854,000	60,153,617	1.13	2.0561	2.0083	0.0478	2.38
21 Net Unbilled Sales	0	0	0	NA	0	0	0	NA	NA	NA	NA	NA
22 Company Use *	211,225	206,092	5,133	2.49	10,273,100	10,262,000	11,100	0.11	2.0561	2.0083	0.0478	2.38
23 T & D Losses *	7,597,646	7,368,392	229,254	3.11	369,517,338	366,897,000	2,620,338	0.71	2.0561	2.0083	0.0478	2.38
24 TERRITORIAL (SYSTEM) SALES	110,555,688	106,780,860	3,774,828	3.54	4,997,217,179	4,939,695,000	57,522,179	1.16	2.2123	2.1617	0.0506	2.34
25 Wholesale Sales	3,924,453	3,791,406	133,047	3.51	177,445,200	175,390,000	2,055,200	1.17	2.2116	2.1617	0.0499	2.31
26 Jurisdictional Sales	106,631,235	102,989,454	3,641,781	3.54	4,819,771,979	4,764,305,000	55,466,979	1.16	2.2124	2.1617	0.0507	2.35
27 Jurisdictional Loss Multiplier	1.0014	1.0014										
28 Jurisdictional Sales Adj. for Line Losses (Line 26 x 1.0014)	106,780,518	103,133,639	3,646,879	3.54	4,819,771,979	4,764,305,000	55,466,979	1.16	2.2155	2.1647	0.0508	2.35
29 TRUE-UP **	(1,264,660)	(1,264,660)	0	0.00	4,819,771,979	4,764,305,000	55,466,979	1.16	(0.0262)	(0.0265)	0.0003	(1.13)
30 TOTAL JURISDICTIONAL FUEL COST	105,515,858	101,868,979	3,646,879	3.58	4,819,771,979	4,764,305,000	55,466,979	1.16	2.1893	2.1382	0.0511	2.39
31 Revenue Tax Factor									1.01609	1.01609		
32 Fuel Factor Adjusted for Revenue Taxes									2.22453	2.1726	0.0519	2.39
33 GPIF Reward / (Penalty) **	(483,077)	(483,077)	0	0.00	4,819,771,979	4,764,305,000	55,466,979	1.16	(0.0100)	(0.0101)	0.0001	(0.99)
34 Special Contract Recovery Cost (Incl. Revenue Taxes) **	175,431	175,431	0	0.00	4,819,771,979	4,764,305,000	55,466,979	1.16	2.2145	2.1625	0.0520	2.40
35 FUEL FACTOR ROUNDED TO NEAREST .001(CENTS/KWH)									0.0036	0.0037	(0.0001)	(2.70)
									2.218	2.166	0.052	2.40

\* Included for Informational Purposes Only

\*\* Calculation Based on Jurisdictional KWH Sales

Note: Amounts included in the Estimated/Actual Column represent 2 months actual and 4 months estimates. Amounts included in the Estimated Original Column represent amounts projected in previous fuel adjustment period.

SCHEDULE E-1C

CALCULATION OF GENERATING PERFORMANCE  
INCENTIVE FACTOR AND TRUE-UP FACTOR  
GULF POWER COMPANY  
FOR THE PERIOD: OCTOBER 1996 - MARCH 1997

1. TOTAL AMOUNT OF ADJUSTMENTS:		
A. Generating Performance Incentive Reward/(Penalty)		(44,234)
B. True-Up (Over)/Under Recovered		\$10,018,778
2. TOTAL SALES (KWH)		3,913,567,000
3. ADJUSTMENT FACTORS:		
A. Generating Performance Incentive Factor		(0.0011)
B. True-Up Factor		0.2560

SCHEDULE E-1D

DETERMINATION OF FUEL RECOVERY FACTOR  
 TIME OF USE RATE SCHEDULES  
 GULF POWER COMPANY  
 ESTIMATED FOR THE PERIOD: OCTOBER 1996 - MARCH 1997

	NET ENERGY FOR LOAD
	%
On-Peak	27.01
Off-Peak	72.99
	<u>100.00</u>

	AVERAGE	ON-PEAK	OFF-PEAK
Cost per KWH Sold	2.0193	2.092	1.9924
Jurisdictional Loss Factor	1.0014	1.0014	1.0014
Jurisdictional Fuel Factor	2.0221	2.0949	1.9952
GPIF	-0.0011	-0.0011	-0.0011
Special Contract	0.0031	0.0031	0.0031
True-Up	0.256	0.2560	0.2560
TOTAL	<u>2.2801</u>	<u>2.3529</u>	<u>2.2532</u>
Revenue Tax Factor	1.01609	1.01609	1.01609
Recovery Factor	<u>2.3168</u>	<u>2.3908</u>	<u>2.2895</u>
Recovery Factor Rounded to the Nearest .001 ¢/KWH	2.317	2.391	2.289

HOURS:	ON-PEAK	23.79%
	OFF-PEAK	76.21%
		<u>100.00%</u>

SCHEDULE E-1E

FUEL RECOVERY FACTORS - BY RATE GROUP  
 (ADJUSTED FOR LINE/TRANSFORMATION LOSSES)  
 GULF POWER COMPANY  
 FOR THE PERIOD: OCTOBER 1996 - MARCH 1997

Group	Rate Schedules	Average Factor	Fuel Recovery Loss Multipliers	Standard Fuel Recovery Factor
A	RS, GS, GSD, OSIII, OSIV, SBS (1)	2.317	1.01228	2.345
B	LP, SBS (2)	2.317	0.98106	2.273
C	PX, PXT, RTP, SBS (3)	2.317	0.96230	2.230
D	OSI, OSII	2.317	1.01228	2.340
TOU				
A	On-Peak	2.420		
	Off-Peak	2.318		
B	On-Peak	2.345		
	Off-Peak	2.246		
C	On-Peak	2.301		
	Off-Peak	2.203		
D	On-Peak	NA		
	Off-Peak	NA		

Group D Calculation

* D	On-Peak	2.391 ¢ / KWH	x	0.2214	=	0.529 ¢ / KWH
	Off-Peak	2.289 ¢ / KWH	x	0.7786	=	1.783 ¢ / KWH
						2.312 ¢ / KWH
				Line Loss Multiplier	x	1.01228
						<u>2.340 ¢ / KWH</u>

- (1) Includes SBS customers with a Contract Demand in the range of 100 to 499 KW
- (2) Includes SBS customers with a Contract Demand in the range of 500 to 7,499 KW
- (3) Includes SBS customers with a Contract Demand over 7,499 KW

**FUEL AND PURCHASED POWER COST RECOVERY CLAUSE CALCULATION**  
**GULF POWER COMPANY**  
 ESTIMATED FOR THE PERIOD OF: OCTOBER 1996 - MARCH 1997

LIN	LINE DESCRIPTION	(a)	(b)	(c)	(d)	(e)	(f)	TOTAL
		OCTOBER	NOVEMBER	DECEMBER	JANUARY	FEBRUARY	MARCH	
	\$							
1	Fuel Cost of System Generation	17,438,052	14,679,884	16,312,622	17,948,305	15,850,300	15,511,831	97,740,994
2	Fuel Cost of Power Sold	(4,579,800)	(3,123,800)	(3,507,800)	(3,343,800)	(3,899,000)	(2,667,800)	(21,122,000)
3	Fuel Cost of Purchased Power	201,000	492,000	1,669,000	1,369,000	859,000	904,000	5,494,000
3a	Demand & Non-Fuel Cost of Pur Power	0	0	0	0	0	0	0
3b	Qualifying Facilities	3,335	1,229	0	878	0	527	5,969
4	Energy Cost of Economy Purchases	0	0	0	0	0	0	0
5	Total Fuel & Net Power Trans. (Sum of Lines 1 -4)	13,062,587	12,049,313	14,473,822	15,974,383	12,810,300	13,748,558	82,118,963
6	System KWH Sold	670,620,000	606,937,000	721,262,000	773,105,000	629,314,000	665,508,000	4,066,746,000
6a	Jurisdictional % of Total Sales	96.189	96.039	96.263	96.428	96.191	96.237	96.233
7	Cost per KWH Sold (\$/KWH)	1.9478	1.9853	2.0067	2.0663	2.0356	2.0659	2.0193
7a	Jurisdictional Loss Multiplier	1.0014	1.0014	1.0014	1.0014	1.0014	1.0014	1.0014
7b	Jurisdictional Cost (\$/KWH)	1.9505	1.9881	2.0095	2.0692	2.0384	2.0688	2.0221
8	GPIF (\$ / KWH) *	(0.0011)	(0.0012)	(0.0010)	(0.0010)	(0.0012)	(0.0011)	(0.0011)
8a	Special Contract (\$/KWH) *	0.0031	0.0035	0.0029	0.0027	0.0033	0.0032	0.0031
9	True-Up (\$/KWH) *	0.2589	0.2865	0.2405	0.2240	0.2758	0.2607	0.2560
10	TOTAL	2.2114	2.2769	2.2519	2.2949	2.3163	2.3316	2.2801
11	Revenue Tax Factor	1.01609	1.01609	1.01609	1.01609	1.01609	1.01609	1.01609
12	Recovery Factor Adjusted for Taxes	2.2470	2.3135	2.2881	2.3318	2.3536	2.3691	2.3167
13	Recovery Factor Rounded to the Nearest .001 \$/KWH	2.247	2.314	2.288	2.332	2.354	2.369	2.317

\* CALCULATIONS BASED ON JURISDICTIONAL KWH SALES

**GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE  
JULF POWER COMPANY  
ESTIMATED FOR THE PERIOD: OCTOBER 1996 - MARCH 1997**

	(1)	(2)	(3)	(4)	(5)	(6)	(7)
FUEL COST - NET GEN. (\$)	OCTOBER	NOVEMBER	DECEMBER	JANUARY	FEBRUARY	MARCH	TOTAL
1 HEAVY OIL	0	0	0	0	0	0	0
2 LIGHTER OIL	37,453	37,469	37,480	37,469	37,466	35,607	222,944
3 COAL	17,344,703	14,592,874	16,230,474	17,816,731	15,728,029	15,426,484	97,139,295
4 GAS	15,899	4,909	36	5,117	386	5,108	31,455
4a GAS (B.L.)	39,997	44,632	44,632	84,021	84,021	44,632	341,935
6 OTHER - C.T.	0	0	0	4,967	398	0	5,365
7 TOTAL (\$)	17,438,052	14,679,884	16,312,622	17,948,305	15,850,300	15,511,831	97,740,994
<b>SYSTEM NET GEN. (MWH)</b>							
8 HEAVY OIL	0	0	0	0	0	0	0
9 LIGHTER OIL	0	0	0	0	0	0	0
10 COAL	928,550	768,360	848,790	925,000	816,690	780,670	5,068,060
11 GAS	570	160	0	90	10	170	1,000
13 OTHER - C.T.	0	0	0	80	10	0	90
14 TOTAL (MWH)	929,120	768,520	848,790	925,170	816,710	780,840	5,069,150
<b>UNITS OF FUEL BURNED</b>							
15 HEAVY OIL (BBL)	0	0	0	0	0	0	0
16 LIGHTER OIL (BBL)	1,577	1,577	1,577	1,577	1,577	1,495	9,380
17 COAL (TON)	423,839	360,467	401,407	438,160	382,317	357,811	2,364,001
18 GAS-all (MCF)	27,697	21,999	19,835	21,026	19,910	22,087	132,554
20 OTHER - C.T.	0	0	0	204	16	0	220
<b>BTU'S BURNED (MMBTU)</b>							
21 HEAVY OIL	0	0	0	0	0	0	0
22 LIGHTER OIL	0	0	0	0	0	0	0
23 COAL + GAS B.L. + OIL B.L.	9,603,491	7,971,702	8,860,119	9,758,210	8,522,578	8,175,909	52,892,009
24 GAS-Generation	8,114	2,245	16	1,243	94	2,336	14,048
26 OTHER - C.T.	0	0	0	1,188	95	0	1,281
27 TOTAL (MMBTU)	9,611,605	7,973,947	8,860,135	9,760,639	8,522,767	8,178,245	52,907,338
<b>GENERATION MIX (% MWH)</b>							
28 HEAVY OIL	0.00	0.00	0.00	0.00	0.00	0.00	0.00
29 LIGHTER OIL	0.00	0.00	0.00	0.00	0.00	0.00	0.00
30 COAL	99.94	99.98	100.00	99.98	100.00	99.98	99.98
31 GAS-Generation	0.06	0.02	0.00	0.01	0.00	0.02	0.02
33 OTHER - C.T.	0.00	0.00	0.00	0.01	0.00	0.00	0.00
34 TOTAL (% MWH)	100.00	100.00	100.00	100.00	100.00	100.00	100.00
<b>FUEL COST \$ / UNIT</b>							
35 HEAVY OIL (\$/BBL)	NA						
36 LIGHTER OIL (\$/BBL)	23.75	23.76	23.77	23.76	23.76	23.82	23.77
37 COAL (\$/TON)	40.92	40.48	40.43	40.66	41.14	43.11	41.09
38 GAS + B.L. (\$/MCF)	2.02	2.25	2.25	4.24	4.24	2.25	2.82
40 OTHER - C.T.	NA	NA	NA	24.35	24.88	NA	24.39
<b>FUEL COST \$ / MMBTU</b>							
41 HEAVY OIL	NA						
42 LIGHTER OIL	NA						
43 COAL + GAS B.L. + OIL B.L.	1.81	1.84	1.84	1.84	1.86	1.90	1.85
44 GAS-Generation	1.96	2.19	2.25	4.12	4.11	2.19	2.24
46 OTHER - C.T.	NA	NA	NA	4.19	4.19	NA	4.19
47 TOTAL (\$/MMBTU)	1.81	1.84	1.84	1.84	1.86	1.90	1.85
<b>BTU BURNED BTU / KWH</b>							
48 HEAVY OIL	NA						
49 LIGHTER OIL	NA						
50 COAL + GAS B.L. + OIL B.L.	10,342	10,375	10,439	10,549	10,436	10,473	10,436
51 GAS-Generation	14,235	14,031	NA	13,811	9,400	13,741	14,048
53 OTHER - C.T.	NA	NA	NA	14,825	9,500	NA	14,233
54 TOTAL (BTU/KWH)	10,345	10,376	10,439	10,550	10,435	10,474	10,437
<b>FUEL COST CENTS / KWH</b>							
55 HEAVY OIL	NA						
56 LIGHTER OIL	NA						
57 COAL + GAS B.L. + OIL B.L.	1.88	1.91	1.92	1.94	1.94	1.99	1.93
58 GAS-Generation	2.79	3.07	NA	5.69	3.86	3.00	3.15
60 OTHER - C.T.	NA	NA	NA	6.21	3.98	NA	5.96
61 TOTAL (¢/KWH)	1.88	1.91	1.92	1.94	1.94	1.99	1.93

SCHEDULE E-4

SYSTEM NET GENERATION AND FUEL COST  
 GULF POWER COMPANY  
 ESTIMATED FOR THE MONTH OF : OCTOBER 1996

Line	(a) Plant/Unit	(b) Net Cap. (MW)	(c) Net Gen. (MWH)	(d) Cap. Factor (%)	(e) Equiv. Avail. Factor (%)	(f) Net Output Factor (%)	(g) Avg. Net Heat Rate (BTU/KWH)	(h) Fuel Type	(i) Fuel Burned (Units) Tons/MCF/Gal	(j) Fuel Heat Value (BTU/Unit) Lbs/CF/Gal	(k) Fuel Burned (MMBTU)	(l) As Burned Fuel Cost (\$)	(m) Fuel Cost/ KWH (\$/KWH)	(n) Fuel Cost/ Unit (\$/Unit)
1	Crist 1	23.0	150	0.9	99.9	0.9	14,813	Gas - G	2,157	1,030	2,222	4,354	2.90	2.02
2	1							Oil - G						
3	Crist 2	25.0	160	0.9	99.9	0.9	14,694	Gas - G	2,283	1,030	2,351	4,607	2.88	2.02
4	2							Oil - G						
5	Crist 3	33.0	260	1.1	99.9	1.1	13,619	Gas - G	3,438	1,030	3,541	6,938	2.67	2.02
6	3							Oil - G						
7	Crist 4	84.0	6,060	9.7	99.3	9.8	10,273	Coal	2,586	12,037	62,255	135,135	2.23	52.26
8	4							Gas - G						
9	Crist 5	81.0	3,850	6.4	99.6	6.4	10,680	Coal	1,708	12,037	41,118	89,250	2.32	52.25
10	5							Gas - G						
11	Crist 6	317.0	140,160	59.4	96.0	61.9	10,514	Coal	61,211	12,037	1,473,654	3,198,265	2.28	52.25
12	6							Gas - G						
13	Crist 7	504.0	217,400	58.0	87.7	66.1	10,474	Coal	94,585	12,037	2,277,108	4,942,053	2.27	52.25
14	7							Gas - G						
15	Scherer 3 (2)	209.0	122,460	78.8	95.8	82.2	10,033	Coal	62,904	9,766	1,228,683	2,155,728	1.76	34.27
16	Scholz 1	47.0	810	2.3	100.0	2.3	11,420	Coal	386	11,978	9,250	16,419	2.03	42.54
17	Scholz 2	47.0	690	2.0	100.0	2.0	11,772	Coal	339	11,978	8,123	14,386	2.08	42.44
18	Smith 1	161.0	113,500	94.8	97.6	97.1	10,171	Coal	49,278	11,713	1,154,375	1,504,505	1.41	32.56
19	Smith 2	191.0	128,200	90.2	97.7	92.3	10,311	Coal	56,428	11,713	1,321,867	1,837,282	1.43	32.56
20	Smith A (CT)	31.0	0	0.0	100.0	0.0	NA	Oil - G	0	0	0	0	NA	NA
21	Daniel 1 (1)	246.5	89,530	48.8	62.7	77.9	10,348	Coal	43,794	10,578	926,466	1,554,681	1.74	35.50
22	Daniel 2 (1)	247.5	105,890	57.5	71.9	80.0	10,113	Coal	50,620	10,578	1,070,870	1,796,999	1.70	35.50
23	Gas.BL							Gas	19,819	1,030	20,414	39,997	NA	2.02
24	Ltr. Oil							Oil	1,577	140,519	9,308	37,453	NA	23.75
25		2,247.0	929,120	55.6	88.7	62.7	10,345				9,611,605	17,438,052	1.88	

Notes:

- (1) Represents Gulf's 50% Ownership
- (2) Represents Gulf's 25% Ownership



SCHEDULE E-4

SYSTEM NET GENERATION AND FUEL COST  
 GULF POWER COMPANY  
 ESTIMATED FOR THE MONTH OF : DECEMBER 1996

Line	(a) Plant/Unit	(b) Net Cap. (MW)	(c) Net Gen. (MWH)	(d) Cap. Factor (%)	(e) Equiv. Avail. Factor (%)	(f) Net Output Factor (%)	(g) Avg. Net Heat Rate (BTU/KWH)	(h) Fuel Type	(i) Fuel Burned (Units) Tons/MCF/Sol	(j) Fuel Heat Value (BTU/Unit) Lbs/CF/Gal	(k) Fuel Burned MMBTU	(l) As Burned Fuel Cost (\$)	(m) Fuel Cost/ KWH (\$/KWH)	(n) Fuel Cost/ Unit (\$/Unit)
1	Crist 1	23.0	0	0.0	100.0	0.0	NA	Gas - G	0	1,030	0	0	NA	NA
2	1							Oil - G						
3	Crist 2	25.0	0	0.0	100.0	0.0	NA	Gas - G	0	1,030	0	0	NA	NA
4	2							Oil - G						
5	Crist 3	33.0	0	0.0	100.0	0.0	NA	Gas - G	16	1,030	16	36	NA	2.25
6	3							Oil - G						
7	Crist 4	84.0	1,840	2.9	99.7	3.0	10,286	Coal	787	12,024	18,926	41,814	2.27	53.13
8	4							Gas - G						
9	Crist 5	81.0	370	0.6	74.2	0.8	10,595	Coal	163	12,024	3,920	8,654	2.34	53.09
10	5							Gas - G						
11	Crist 6	317.0	86,990	36.9	71.2	51.8	10,795	Coal	39,048	12,024	939,059	2,073,046	2.38	53.09
12	6							Gas - G						
13	Crist 7	504.0	183,210	48.9	87.6	55.8	10,684	Coal	81,395	12,024	1,957,457	4,321,240	2.36	53.09
14	7							Gas - G						
15	Scherer 3 (2)	209.0	113,650	73.1	95.8	76.3	10,075	Coal	58,977	9,708	1,145,055	2,031,743	1.79	34.45
16	Scholz 1	47.0	50	0.1	100.0	0.1	11,580	Coal	24	11,980	579	1,033	2.07	43.04
17	Scholz 2	47.0	30	0.1	74.2	0.1	13,667	Coal	17	11,980	410	713	2.38	41.94
18	Smith 1	161.0	108,190	90.3	97.6	92.5	10,202	Coal	46,819	11,787	1,103,731	1,795,048	1.66	38.34
19	Smith 2	191.0	119,990	84.4	97.7	86.4	10,341	Coal	52,633	11,787	1,240,798	2,017,942	1.68	38.34
20	Smith A (CT)	31.0	0	0.0	100.0	0.0	NA	Oil - G	0	0	0	0	NA	NA
21	Daniel 1 (1)	246.5	104,800	57.1	80.5	71.0	10,431	Coal	54,892	9,957	1,093,134	1,779,050	1.70	32.41
22	Daniel 2 (1)	247.5	129,670	70.4	96.9	72.7	10,236	Coal	66,652	9,957	1,327,328	2,160,191	1.67	32.41
23	Gas, BL							Gas	19,819	1,030	20,414	44,632	NA	2.25
24	Ltr. Oil							Oil	1,577	140,532	9,308	37,480	NA	23.77
25		<u>2,247.0</u>	<u>848,790</u>	<u>50.8</u>	<u>88.4</u>	<u>57.4</u>	<u>10,439</u>				<u>8,860,135</u>	<u>16,312,622</u>	<u>1.92</u>	

Notes:

- (1) Represents Gulf's 50% Ownership
- (2) Represents Gulf's 25% Ownership

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SCHEDULE E-4

SYSTEM NET GENERATION AND FUEL COST  
 GULF POWER COMPANY  
 ESTIMATED FOR THE MONTH OF : JANUARY 1997

Line	(a) Plant/Unit	(b) Net Cap. (MW)	(c) Net Gen. (MWH)	(d) Cap. Factor (%)	(e) Equiv. Avail. Factor (%)	(f) Net Output Factor (%)	(g) Avg. Net Heat Rate (BTU/KWH)	(h) Fuel Type	(i) Fuel Burned (Units) Tons/MCF/Bbl	(j) Fuel Heat Value (BTU/Unit) Lbs/CF/Gal	(k) Fuel Burned (MMBTU)	(l) As Burned Fuel Cost (\$)	(m) Fuel Cost/ KWH (\$/KWH)	(n) Fuel Cost/ Unit (\$/Unit)
1	Crist 1	23.0	0	0.0	100.0	0.0	NA	Gas - G	25	1,030	26	107	NA	4.28
2	1							Oil - G						
3	Crist 2	25.0	0	0.0	100.0	0.0	NA	Gas - G	27	1,030	28	115	NA	4.26
4	2							Oil - G						
5	Crist 3	33.0	90	0.4	100.0	0.4	13,211	Gas - G	1,155	1,030	1,189	4,895	5.44	4.24
6	3							Oil - G						
7	Crist 4	84.0	22,170	35.5	95.4	37.2	10,900	Coal	10,052	12,020	241,650	537,631	2.43	53.48
8	4							Gas - G						
9	Crist 5	81.0	21,510	35.7	96.8	36.9	11,311	Coal	10,121	12,020	243,309	541,384	2.52	53.49
10	5							Gas - G						
11	Crist 6	317.0	102,460	43.4	89.8	48.4	10,915	Coal	46,521	12,020	1,118,394	2,488,422	2.43	53.49
12	6							Gas - G						
13	Crist 7	504.0	167,870	44.8	87.6	51.1	10,814	Coal	75,514	12,020	1,815,397	4,039,269	2.41	53.49
14	7							Gas - G						
15	Scherer 3 (2)	209.0	118,070	75.9	95.8	79.3	10,044	Coal	61,170	9,694	1,185,924	2,104,847	1.78	34.41
16	Scholz 1	47.0	9,210	26.3	99.1	26.6	11,918	Coal	4,578	11,988	109,763	196,434	2.13	42.91
17	Scholz 2	47.0	9,180	26.3	99.1	26.5	12,098	Coal	4,632	11,988	111,059	198,767	2.17	42.91
18	Smith 1	161.0	112,140	93.6	97.6	95.9	10,365	Coal	49,445	11,754	1,162,343	1,795,848	1.60	36.32
19	Smith 2	191.0	126,620	89.1	97.7	91.2	10,403	Coal	56,036	11,754	1,317,281	2,035,222	1.61	36.32
20	Smith A (CT)	31.0	80	0.3	100.0	0.3	14,825	Oil - G	204	138,498	1,186	4,967	6.21	24.35
21	Daniel 1 (1)	246.5	122,060	66.6	92.5	72.0	10,419	Coal	63,023	10,090	1,271,766	2,035,621	1.67	32.30
22	Daniel 2 (1)	247.5	113,710	61.8	78.2	79.0	10,128	Coal	57,068	10,090	1,151,602	1,843,286	1.62	32.30
23	Gas, BL							Gas	19,819	1,030	20,414	84,021	NA	4.24
24	Ltr. Oil							Oil	1,577	140,534	9,308	37,469	NA	23.76
25		2,247.0	925,170	55.3	91.5	60.5	10,550				9,760,639	17,948,305	1.94	

Notes:

- (1) Represents Gulf's 50% Ownership
- (2) Represents Gulf's 25% Ownership

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SCHEDULE E-4

SYSTEM NET GENERATION AND FUEL COST  
 GULF POWER COMPANY  
 ESTIMATED FOR THE MONTH OF : FEBRUARY 1997

Line	(a) Plant/Unit	(b) Net Cap. (MW)	(c) Net Gen. (MWH)	(d) Cap. Factor (%)	(e) Equiv. Avail. Factor (%)	(f) Net Output Factor (%)	(g) Avg. Net Heat Rate (BTU/KWH)	(h) Fuel Type	(i) Fuel Burned (Units) Tons/MCF/Bbl	(j) Fuel Heat Value (BTU/Unit) Lbs/CF/Gal	(k) Fuel Burned (MMBTU)	(l) As Burned Fuel Cost (\$)	(m) Fuel Cost/ KWH (¢/KWH)	(n) Fuel Cost/ Unit (\$/Unit)
1	Crist 1	23.0	0	0.0	67.9	0.0	NA	Gas - G	0	1,030	0	0	NA	NA
2	1							Oil - G						
3	Crist 2	25.0	0	0.0	67.9	0.0	NA	Gas - G	0	1,030	0	0	NA	NA
4	2							Oil - G						
5	Crist 3	33.0	10	0.0	100.0	0.0	9,400	Gas - G	91	1,030	94	386	3.86	4.24
6	3							Oil - G						
7	Crist 4	84.0	30,730	54.4	93.2	58.4	10,852	Coal	13,874	12,018	333,475	746,125	2.43	53.78
8	4							Gas - G						
9	Crist 5	81.0	1,880	3.5	99.9	3.5	10,599	Coal	829	12,018	19,926	44,588	2.37	53.79
10	5							Gas - G						
11	Crist 6	317.0	106,770	50.1	96.0	52.2	10,780	Coal	47,889	12,018	1,151,020	2,575,462	2.41	53.78
12	6							Gas - G						
13	Crist 7	504.0	148,420	43.8	78.3	56.0	10,678	Coal	65,936	12,018	1,584,781	3,546,061	2.39	53.78
14	7							Gas - G						
15	Scherer 3 (2)	209.0	110,890	79.0	95.8	82.4	10,029	Coal	57,293	9,706	1,112,170	1,979,458	1.79	34.55
16	Scholz 1	47.0	510	1.6	100.0	1.6	11,555	Coal	246	11,988	5,893	10,549	2.07	42.88
17	Scholz 2	47.0	340	1.1	75.0	1.4	11,768	Coal	167	11,988	4,001	7,177	2.11	42.98
18	Smith 1	161.0	97,920	90.5	94.2	96.1	10,317	Coal	42,937	11,764	1,010,212	1,593,836	1.63	37.12
19	Smith 2	191.0	107,020	83.4	90.8	91.8	10,313	Coal	46,912	11,764	1,103,736	1,741,359	1.63	37.12
20	Smith A (CT)	31.0	10	0.0	100.0	0.0	9,500	Oil - G	16	138,498	95	398	3.98	24.88
21	Daniel 1 (1)	246.5	87,720	53.0	69.3	76.4	10,367	Coal	44,567	10,202	909,365	1,461,349	1.67	32.79
22	Daniel 2 (1)	247.5	124,490	74.8	93.5	80.1	10,107	Coal	61,667	10,202	1,258,277	2,022,065	1.62	32.79
23	Gas,BL							Gas	19,819	1,030	20,414	84,021	NA	4.24
24	Ltr. Oil							Oil	1,577	140,538	9,308	37,466	NA	23.76
25		2,247.0	816,710	54.1	87.4	61.9	10,435				8,522,767	15,850,300	1.94	

Notes:

- (1) Represents Gulf's 50% Ownership
- (2) Represents Gulf's 25% Ownership

SCHEDULE E-4

SYSTEM NET GENERATION AND FUEL COST  
 GULF POWER COMPANY  
 ESTIMATED FOR THE MONTH OF : MARCH 1997

Line	(a) Plant/Unit	(b) Net Cap. (MW)	(c) Net Gen. (MWH)	(d) Cap. Factor (%)	(e) Equiv. Avail. Factor (%)	(f) Net Output Factor (%)	(g) Avg. Net Heat Rate (BTU/KWH)	(h) Fuel Type	(i) Fuel Burned (Units) <small>Tons/MCF/Sbr</small>	(j) Fuel Heat Value (BTU/Unit) <small>Lbs/CF/Gal</small>	(k) Fuel Burned (MMBTU)	(l) As Burned Fuel Cost (\$)	(m) Fuel Cost/ KWH (\$/KWH)	(n) Fuel Cost/ Unit (\$/Unit)
1	Crist 1	23.0	30	0.2	100.0	0.2	13,567	Gas - G	395	1,030	407	890	2.97	2.25
2	1							Oil - G						
3	Crist 2	25.0	30	0.2	100.0	0.2	14,267	Gas - G	416	1,030	428	936	3.12	2.25
4	2							Oil - G						
5	Crist 3	33.0	110	0.4	90.3	0.5	13,645	Gas - G	1,457	1,030	1,501	3,282	2.98	2.25
6	3							Oil - G						
7	Crist 4	84.0	13,140	21.0	42.7	49.2	10,680	Coal	5,840	12,015	140,335	313,648	2.39	53.71
8	4							Gas - G						
9	Crist 5	81.0	23,900	39.7	96.8	41.0	11,156	Coal	11,096	12,015	266,637	595,990	2.49	53.71
10	5							Gas - G						
11	Crist 6	317.0	127,290	54.0	96.0	56.2	10,658	Coal	56,453	12,015	1,356,606	3,032,103	2.38	53.71
12	6							Gas - G						
13	Crist 7	504.0	198,050	52.8	87.6	60.3	10,580	Coal	87,194	12,015	2,095,353	4,583,172	2.36	53.71
14	7							Gas - G						
15	Scherer 3 (2)	209.0	118,760	76.4	95.8	79.7	10,050	Coal	61,575	9,692	1,193,560	2,123,092	1.79	34.48
16	Scholz 1	47.0	940	2.7	100.0	2.7	11,426	Coal	448	11,990	10,740	19,234	2.05	42.93
17	Scholz 2	47.0	810	2.3	93.5	2.5	11,631	Coal	393	11,990	9,421	16,912	2.09	43.03
18	Smith 1	161.0	110,990	92.7	97.6	94.9	10,296	Coal	48,713	11,730	1,142,777	1,695,707	1.53	34.81
19	Smith 2	191.0	124,420	87.6	97.7	89.6	10,431	Coal	55,323	11,730	1,297,839	1,925,786	1.55	34.81
20	Smith A (CT)	31.0	0	0.0	100.0	0.0	NA	Oil - G	0	0	0	0	NA	NA
21	Daniel 1 (1)	246.5	0	0.0	0.0	NA	NA	Coal	0	10,291			NA	NA
22	Daniel 2 (1)	247.5	62,370	33.9	43.8	77.3	10,156	Coal	30,776	10,291	633,404	1,020,840	1.64	33.17
23	Gas, BL							Gas	19,819	1,030	20,414	44,632	NA	2.25
24	Ltr. Oil							Oil	1,495	140,554	8,823	35,607	NA	23.82
25		2,247.0	780,840	46.7	76.2	61.3	10,474				8,178,245	15,511,831	1.99	

Notes:

(1) Represents Gulf's 50% Ownership

(2) Represents Gulf's 25% Ownership

SCHEDULE E-4

SYSTEM NET GENERATION AND FUEL COST  
 GULF POWER COMPANY  
 ESTIMATED FOR THE PERIOD : OCTOBER 1996 - MARCH 1997

Line	(a) Plant/Unit	(b) Net Cap. (MW)	(c) Net Gen. (MWH)	(d) Cap. Factor (%)	(e) Equiv. Avail. Factor (%)	(f) Net Output Factor (%)	(g) Avg Net Heat Rate (BTU/KWH)	(h) Fuel Type	(i) Fuel Burned (Units) Tons/MCF/Bbl	(j) Fuel Heat Value (BTU/Unit) Lbs/CF/Gal	(k) Fuel Burned (MMBTU)	(l) As Burned Fuel Cost (\$)	(m) Fuel Cost/ KWH (\$/KWH)	(n) Fuel Cost/ Unit (\$/Unit)
1	Crist 1	23.0	220	0.2	95.0	0.2	14,532	Gas - G	3,103	1,030	3,197	6,536	2.97	2.11
2	1							Oil - G						
3	Crist 2	25.0	230	0.2	95.0	0.2	14,643	Gas - G	3,271	1,030	3,368	6,885	2.99	2.10
4	2							Oil - G						
5	Crist 3	33.0	550	0.4	98.3	0.4	13,605	Gas - G	7,266	1,030	7,483	18,034	3.28	2.48
6	3							Oil - G						
7	Crist 4	84.0	77,170	21.0	83.2	25.3	10,766	Coal	34,559	12,020	830,806	1,849,282	2.40	53.51
8	4							Gas - G						
9	Crist 5	81.0	53,790	15.2	93.8	16.2	11,149	Coal	24,947	12,019	599,692	1,334,205	2.48	53.48
10	5							Gas - G						
11	Crist 6	317.0	680,370	49.1	90.2	54.5	10,709	Coal	302,975	12,025	7,286,286	16,102,528	2.37	53.15
12	6							Gas - G						
13	Crist 7	504.0	1,050,710	47.7	81.9	58.3	10,626	Coal	464,254	12,024	11,164,763	24,677,263	2.35	53.15
14	7							Gas - G						
15	Scherer 3 (2)	209.0	702,590	77.0	95.8	80.3	10,043	Coal	363,280	9,712	7,056,376	12,493,410	1.78	34.39
16	Scholz 1	47.0	12,020	5.9	94.9	6.2	11,821	Coal	5,927	11,987	142,093	254,099	2.11	42.87
17	Scholz 2	47.0	11,450	5.6	90.0	6.2	12,037	Coal	5,749	11,987	137,828	246,511	2.15	42.88
18	Smith 1	161.0	620,560	88.2	92.2	95.7	10,269	Coal	271,132	11,752	6,372,615	9,744,445	1.57	35.94
19	Smith 2	191.0	694,860	83.3	91.8	90.7	10,354	Coal	306,101	11,752	7,194,416	10,996,321	1.58	35.92
20	Smith A (CT)	31.0	90	0.1	100.0	0.1	14,233	Oil - G	220	138,636	1,281	5,365	5.96	24.39
21	Daniel 1 (1)	246.5	490,180	45.5	61.0	74.6	10,385	Coal	249,853	10,187	5,090,446	8,296,180	1.69	33.20
22	Daniel 2 (1)	247.5	674,360	62.4	79.9	78.1	10,141	Coal	335,224	10,200	6,838,841	11,145,051	1.65	33.25
23	Gas, BL							Gas	118,914	1,030	122,484	341,935	NA	2.88
24	Ltr. Oil							Oil	9,380	140,529	55,363	222,944	NA	23.77
25		2,247.0	5,069,150	51.6	85.1	60.7	10,437				52,907,338	97,740,994	1.93	

Notes:

(1) Represents Gulf's 50% Ownership

(2) Represents Gulf's 25% Ownership

**SYSTEM GENERATED FUEL COST INVENTORY ANALYSIS**  
**GULF POWER COMPANY**  
**ESTIMATED FOR THE PERIOD OF: OCTOBER 1996 - MARCH 1997**

	(1)	(2)	(3)	(4)	(5)	(6)	(7)
	OCTOBER	NOVEMBER	DECEMBER	JANUARY	FEBRUARY	MARCH	TOTAL
<b>HEAVY OIL</b>							
<b>1 PURCHASES</b>							
2 UNITS (BBL)	0	0	0	0	0	0	0
3 UNIT COST (\$/BBL)	NA						
4 AMOUNT (\$)	0	0	0	0	0	0	0
<b>5 BURNED</b>							
6 UNITS (BBL)	0	0	0	0	0	0	0
7 UNIT COST (\$/BBL)	NA						
8 AMOUNT (\$)	0	0	0	0	0	0	0
<b>9 ENDING INVENTORY:</b>							
10 UNITS (BBL)	31,039	31,039	31,039	31,039	31,039	31,039	
11 UNIT COST (\$/BBL)	13.60	13.60	13.60	13.60	13.60	13.60	
12 AMOUNT (\$)	422,250	422,250	422,250	422,250	422,250	422,250	
14 DAYS SUPPLY:	7	7	7	7	7	7	
<b>LIGHT OIL</b>							
<b>15 PURCHASES</b>							
16 UNITS (BBL)	1,586	1,586	1,586	1,586	1,566	1,504	9,414
17 UNIT COST (\$/BBL)	23.92	23.92	23.92	23.87	23.86	23.59	23.90
18 AMOUNT (\$)	37,936	37,933	37,934	37,858	37,361	35,934	224,956
<b>20 BURNED</b>							
21 UNITS (BBL)	1,577	1,577	1,577	1,577	1,577	1,495	9,380
22 UNIT COST (\$/BBL)	23.75	23.76	23.77	23.76	23.76	23.82	23.77
23 AMOUNT (\$)	37,453	37,469	37,480	37,469	37,466	35,607	222,944
<b>24 ENDING INVENTORY:</b>							
25 UNITS (BBL)	6,644	6,653	6,662	6,671	6,660	6,669	
26 UNIT COST (\$/BBL)	23.39	23.43	23.46	23.49	23.51	23.53	
27 AMOUNT (\$)	155,392	155,856	156,310	156,699	156,594	156,921	
29 DAYS SUPPLY:	NA	NA	NA	NA	NA	NA	
<b>COAL</b>							
<b>30 PURCHASES:</b>							
31 UNITS (TONS)	449,107	367,937	388,765	398,349	358,820	409,323	2,372,301
32 UNIT COST (\$/TON)	39.56	40.88	40.49	42.16	42.98	41.84	41.26
33 AMOUNT (\$)	17,767,098	15,042,429	15,742,296	16,793,822	15,420,957	17,124,528	97,891,130
<b>34 BURNED:</b>							
35 UNITS (TONS)	423,839	360,467	401,407	438,160	382,317	357,811	2,364,001
36 UNIT COST (\$/TON)	40.92	40.48	40.43	40.66	41.14	43.11	41.09
37 AMOUNT (\$)	17,344,703	14,592,874	16,230,474	17,816,731	15,728,029	15,426,484	97,139,295
<b>38 ENDING INVENTORY:</b>							
39 UNITS (TONS)	953,407	960,877	948,235	908,424	884,927	936,439	
40 UNIT COST (\$/TON)	41.20	41.35	41.39	42.08	42.65	42.30	
41 AMOUNT (\$)	39,283,556	39,733,111	39,244,933	38,222,024	37,914,952	39,612,996	
43 DAYS SUPPLY:	44	44	43	42	41	43	
<b>GAS</b>							
<b>48 BURNED</b>							
49 UNITS (MCF)	27,697	21,999	19,835	21,026	19,910	22,087	132,554
50 UNIT COST (\$/MCF)	2.02	2.25	2.25	4.24	4.24	2.25	2.82
51 AMOUNT (\$)	55,896	49,541	44,668	89,138	84,407	49,740	373,390
<b>OTHER - C.T. OIL</b>							
<b>62 PURCHASES:</b>							
63 UNITS (BBL)	0	0	0	0	0	0	0
64 UNIT COST (\$/BBL)	NA						
65 AMOUNT (\$)	0	0	0	0	0	0	0
<b>66 BURNED</b>							
67 UNITS (BBL)	0	0	0	204	16	0	220
68 UNIT COST (\$/BBL)	NA	NA	NA	24.35	24.88	NA	24.39
69 AMOUNT (\$)	0	0	0	4,967	398	0	5,365
<b>70 ENDING INVENTORY:</b>							
71 UNITS (BBL)	1,554	1,554	1,554	1,351	1,334	1,334	
72 UNIT COST (\$/BBL)	24.37	24.37	24.37	24.35	24.36	24.36	
73 AMOUNT (\$)	37,865	37,865	37,865	32,898	32,500	32,500	
75 DAYS SUPPLY:	19	19	19	17	17	17	

**POWER SOLD**  
**GULF POWER COMPANY**  
**ESTIMATED FOR THE PERIOD OF: OCTOBER 1996 - MARCH 1997**

(1)	(3)	(4)	(5)	(6)	(7)		(8)	(9)
					(A)	(B)		
MONTH	TYPE & SCHEDULE	TOTAL	KWH	KWH	FUEL	TOTAL	(6) x (7)(A)	(6) x (7)(B)
LINE		KWH SOLD	WHEELED FROM OTHER SYSTEMS	FROM OWN GENERATION	¢ / KWH	COST	TOTAL FOR FUEL ADJUSTMENT	TOTAL \$
<b>OCTOBER</b>								
1	Southern Co. Interchange	154,300,000	0	154,300,000	2.03	2.39	3,125,000	3,693,000
2	Unit Power Sales	73,980,000	0	73,980,000	1.84	1.93	1,363,000	1,426,000
3	Economy Sales	3,720,000	0	3,720,000	2.23	2.63	83,000	98,000
4	80% Gain on Economy Sales						8,800	11,000
5	SEPA	0	0	0	NA	NA	0	0
6	<b>TOTAL ESTIMATED SALES</b>	<b>232,000,000</b>	<b>0</b>	<b>232,000,000</b>	<b>1.97</b>	<b>2.25</b>	<b>4,579,800</b>	<b>5,228,000</b>
<b>NOVEMBER</b>								
7	Southern Co. Interchange	95,361,000	0	95,361,000	2.05	2.42	1,957,000	2,311,000
8	Unit Power Sales	58,820,000	0	58,820,000	1.83	1.89	1,078,000	1,114,000
9	Economy Sales	3,590,000	0	3,590,000	2.23	2.65	80,000	95,000
10	80% Gain on Economy Sales						8,800	11,000
11	SEPA	0	0	0	NA	NA	0	0
12	<b>TOTAL ESTIMATED SALES</b>	<b>157,771,000</b>	<b>0</b>	<b>157,771,000</b>	<b>1.98</b>	<b>2.24</b>	<b>3,123,800</b>	<b>3,531,000</b>
<b>DECEMBER</b>								
13	Southern Co. Interchange	98,718,000	0	98,718,000	1.96	2.32	1,958,000	2,289,000
14	Unit Power Sales	77,630,000	0	77,630,000	1.84	1.90	1,428,000	1,477,000
15	Economy Sales	5,330,000	0	5,330,000	2.05	2.40	109,000	128,000
16	80% Gain on Economy Sales						12,800	16,000
17	SEPA	0	0	0	NA	NA	0	0
18	<b>TOTAL ESTIMATED SALES</b>	<b>181,678,000</b>	<b>0</b>	<b>181,678,000</b>	<b>1.93</b>	<b>2.15</b>	<b>3,507,800</b>	<b>3,910,000</b>
<b>JANUARY</b>								
19	Southern Co. Interchange	102,522,000	0	102,522,000	1.86	2.12	1,902,000	2,173,000
20	Unit Power Sales	70,580,000	0	70,580,000	1.85	1.93	1,309,000	1,359,000
21	Economy Sales	5,400,000	0	5,400,000	2.22	2.56	120,000	138,000
22	80% Gain on Economy Sales						12,800	16,000
23	SEPA	0	0	0	NA	NA	0	0
24	<b>TOTAL ESTIMATED SALES</b>	<b>178,502,000</b>	<b>0</b>	<b>178,502,000</b>	<b>1.87</b>	<b>2.06</b>	<b>3,343,800</b>	<b>3,686,000</b>
<b>FEBRUARY</b>								
25	Southern Co. Interchange	119,891,000	0	119,891,000	1.98	2.30	2,368,000	2,755,000
26	Unit Power Sales	76,710,000	0	76,710,000	1.84	1.92	1,415,000	1,470,000
27	Economy Sales	4,870,000	0	4,870,000	2.14	2.48	104,000	121,000
28	80% Gain on Economy Sales						12,000	15,000
29	SEPA	0	0	0	NA	NA	0	0
30	<b>TOTAL ESTIMATED SALES</b>	<b>201,471,000</b>	<b>0</b>	<b>201,471,000</b>	<b>1.94</b>	<b>2.16</b>	<b>3,899,000</b>	<b>4,361,000</b>
<b>MARCH</b>								
31	Southern Co. Interchange	71,020,000	0	71,020,000	2.18	2.61	1,550,000	1,854,000
32	Unit Power Sales	55,720,000	0	55,720,000	1.84	1.91	1,026,000	1,063,000
33	Economy Sales	3,760,000	0	3,760,000	2.21	2.66	83,000	100,000
34	80% Gain on Economy Sales						8,800	11,000
35	SEPA	0	0	0	NA	NA	0	0
36	<b>TOTAL ESTIMATED SALES</b>	<b>130,500,000</b>	<b>0</b>	<b>130,500,000</b>	<b>2.04</b>	<b>2.32</b>	<b>2,667,800</b>	<b>3,028,000</b>
<b>TOTAL</b>								
37	Southern Co. Interchange	641,812,000	0	641,812,000	2.00	2.35	12,860,000	15,075,000
38	Unit Power Sales	413,440,000	0	413,440,000	1.84	1.91	7,619,000	7,909,000
39	Economy Sales	26,670,000	0	26,670,000	2.17	2.55	579,000	680,000
40	80% Gain on Economy Sales						64,000	80,000
41	SEPA	0	0	0	NA	NA	0	0
42	<b>TOTAL ESTIMATED SALES</b>	<b>1,081,922,000</b>	<b>0</b>	<b>1,081,922,000</b>	<b>1.95</b>	<b>2.19</b>	<b>21,122,000</b>	<b>23,744,000</b>

SCHEDULE E-7

PURCHASED POWER  
 GULF POWER COMPANY  
 (EXCLUSIVE OF ECONOMY ENERGY PURCHASES)

ESTIMATED FOR THE PERIOD OF: OCTOBER 1996 - MARCH 1997

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)		(9)
MONTH	PURCHASED FROM	TYPE & SCHED	TOTAL KWH PURCH.	KWH FOR OTHER UTILITIES	KWH FOR INTERRUPTIBLE	KWH FOR FIRM	¢ / KWH (A) FUEL COST	(B) TOTAL COST	TOTAL \$ FOR FUEL ADJ. (7)x(8)(a)
October	NONE								
November	NONE								
December	NONE								
January	NONE								
February	NONE								
March	NONE								
Total	NONE								

SCHEDULE E-8

ENERGY PAYMENT TO QUALIFYING FACILITIES  
 GULF POWER COMPANY  
 ESTIMATED FOR THE PERIOD OF: OCTOBER 1996 - MARCH 1997

(1) MONTH	(2) PURCHASED FROM:	(3) TYPE AND SCHEDULE	(4) TOTAL MWH PURCHASED	(5) MWH FOR OTHER UTILITIES	(6) MWH FOR INTERRUPTIBLE	(7) MWH FOR FIRM	(8) ¢/KWH		(9) TOTAL \$ FOR FUEL ADJ.
							(A) FUEL COST	(B) TOTAL COST	
OCTOBER	Monsanto	COG-1	190			190	1.755	1.755	3,335
NOVEMBER	Monsanto	COG-1	70			70	1.755	1.755	1,229
DECEMBER	Monsanto	COG-1	0			0	1.755	1.755	0
JANUARY	Monsanto	COG-1	50			50	1.755	1.755	878
FEBRUARY	Monsanto	COG-1	0			0	1.755	1.755	0
MARCH	Monsanto	COG-1	30			30	1.755	1.755	527
TOTAL			<u>340</u>			<u>340</u>	1.755	1.755	<u>5,969</u>

20

**ECONOMY ENERGY PURCHASES**  
**GULF POWER COMPANY**  
**ESTIMATED FOR THE PERIOD OF: OCTOBER 1996 - MARCH 1997**

(1)	(3)	(4)	(5)	(6)
MONTH		TOTAL KWH PURCHASED	TRANSACTION COST ¢ / KWH	TOTAL \$ FOR FUEL ADJ.
LINE	TYPE & SCHEDULE			
<b>OCTOBER</b>				
1	Southern Co. Interchange	9,030,000	1.74	157,000
2	Unit Power Sales	1,930,000	2.02	39,000
3	Economy Energy	250,000	2.00	5,000
4	SEPA	60,000	NA	0
5	<b>TOTAL ESTIMATED PURCHASES</b>	<u>11,270,000</u>	1.78	<u>201,000</u>
<b>NOVEMBER</b>				
6	Southern Co. Interchange	26,310,000	1.75	460,000
7	Unit Power Sales	1,410,000	2.06	29,000
8	Economy Energy	130,000	2.31	3,000
9	SEPA	70,000	NA	0
10	<b>TOTAL ESTIMATED PURCHASES</b>	<u>27,920,000</u>	1.76	<u>492,000</u>
<b>DECEMBER</b>				
1	Southern Co. Interchange	94,130,000	1.68	1,583,000
2	Unit Power Sales	4,370,000	1.81	79,000
3	Economy Energy	380,000	1.84	7,000
4	SEPA	70,000	NA	0
5	<b>TOTAL ESTIMATED PURCHASES</b>	<u>98,950,000</u>	1.69	<u>1,669,000</u>
<b>JANUARY</b>				
6	Southern Co. Interchange	69,640,000	1.75	1,219,000
7	Unit Power Sales	6,290,000	2.10	132,000
8	Economy Energy	790,000	2.28	18,000
9	SEPA	90,000	NA	0
10	<b>TOTAL ESTIMATED PURCHASES</b>	<u>76,810,000</u>	1.78	<u>1,369,000</u>
<b>FEBRUARY</b>				
29	Southern Co. Interchange	43,360,000	1.81	784,000
30	Unit Power Sales	3,550,000	1.97	70,000
31	Economy Energy	260,000	1.92	5,000
32	SEPA	80,000	NA	0
33	<b>TOTAL ESTIMATED PURCHASES</b>	<u>47,250,000</u>	1.82	<u>859,000</u>
<b>MARCH</b>				
34	Southern Co. Interchange	49,340,000	1.74	860,000
35	Unit Power Sales	1,920,000	1.98	38,000
36	Economy Energy	310,000	1.94	6,000
37	SEPA	100,000	NA	0
38	<b>TOTAL ESTIMATED PURCHASES</b>	<u>51,670,000</u>	1.75	<u>904,000</u>
<b>TOTAL FOR PERIOD</b>				
39	Southern Co. Interchange	291,810,000	1.74	5,063,000
40	Unit Power Sales	19,470,000	1.99	387,000
41	Economy Energy	2,120,000	2.08	44,000
42	SEPA	470,000	NA	0
43	<b>TOTAL ESTIMATED PURCHASES</b>	<u>313,870,000</u>	1.75	<u>5,494,000</u>

**RESIDENTIAL BILL COMPARISON  
FOR MONTHLY USAGE OF 1000 KWH  
GULF POWER COMPANY  
ESTIMATED FOR THE PERIOD OF: OCTOBER 1996 - MARCH 1997**

		OCTOBER	NOVEMBER	DECEMBER	JANUARY	FEBRUARY	MARCH	TOTAL
Base Rate Revenues	\$	47.33	47.33	47.33	47.33	47.33	47.33	283.98
Fuel Factor	¢/KWH	2.247	2.314	2.288	2.332	2.354	2.369	2.317
Group Loss Multiplier		1.01228	1.01228	1.01228	1.01228	1.01228	1.01228	
Fuel Adjustment Revenues	\$	22.75	23.42	23.16	23.61	23.83	23.98	140.75
<b>TOTAL REVENUES</b>	<b>\$</b>	<b>70.08</b>	<b>70.75</b>	<b>70.49</b>	<b>70.94</b>	<b>71.16</b>	<b>71.31</b>	<b>427.05</b>

\*Monthly and cumulative six month estimated data

ESTIMATED AS-AVAILABLE AVOIDED ENERGY COST  
GULF POWER COMPANY

	<u>TOTAL</u> <u>¢ / KWH</u>
1996 OCTOBER	1.984
NOVEMBER	1.755
DECEMBER	1.755
1997 JANUARY	1.755
FEBRUARY	1.755
MARCH	1.755
APRIL	2.086
MAY	2.086
JUNE	2.086
JULY	2.086
AUGUST	2.086
SEPTEMBER	2.086
OCTOBER	2.086
NOVEMBER	1.786
DECEMBER	1.786
1998 JANUARY	1.786
FEBRUARY	1.786
MARCH	1.786
APRIL	2.105
MAY	2.105
JUNE	2.105
JULY	2.105
AUGUST	2.105
SEPTEMBER	2.105

**CONTRACT RECOVERY CALCULATION  
GULF POWER COMPANY  
AIR PRODUCTS CONTRACT**

(CONTRACT PROVIDES FOR ANNUAL RECOVERY OF  
THE LESSER OF FUEL SAVINGS OR DEMAND CREDITS)  
FUEL SAVINGS SUMMARY (APRIL 1995 - MARCH 1996)

MONTH	YEAR	FUEL SAVINGS	AMOUNT TO RECOVER
APRIL	1995	50,829	
MAY	1995	38,870	
JUNE	1995	49,714	
JULY	1995	34,014	
AUGUST	1995	9,952	
SEPTEMBER	1995	8,561	
OCTOBER	1995	25,880	
NOVEMBER	1995	29,604	
DECEMBER	1995	27,929	
JANUARY	1996	(397)	
FEBRUARY	1996	(37,367)	
MARCH	1996	4,760	
<b>TOTAL:</b>		<u><u>\$242,349</u></u>	

DEMAND CREDITS PAID TO AIR PRODUCTS \$346,500  
APRIL 1995 - MARCH 1996

- (1) HALF OF THE FUEL SAVINGS TO BE RECOVERED DURING THE PERIOD OCTOBER 1996 - MARCH 1997: \$121,175
- (2) THE OTHER HALF OF THE FUEL SAVINGS, \$121,174, WILL BE RECOVERED DURING THE PERIOD APRIL 1997 - SEPTEMBER 1997.

TOTAL RECOVERY FROM SPECIAL CONTRACTS:		\$121,175
REVENUE TAX FACTOR	X	<u>1.01609</u>
 TOTAL RECOVERY ADJUSTED FOR REVENUE TAXES:		 <u><u>\$123,125</u></u>

**GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE  
GULF POWER COMPANY  
FOR THE PERIOD: OCTOBER 1996 - MARCH 1997**

LINE	LINE DESCRIPTION	YEAR				Difference (%) From Prior Period		
		1994	1995	1996	1997	1994 to 1995	1995 to 1996	1996 to 1997
		<b>FUEL COST OF SYSTEM NET GENERATION (\$)</b>						
1	HEAVY OIL	0	0	0	0	NA	NA	NA
2	LIGHTER OIL	250,912	277,341	255,559	222,944	10.51	(7.85)	(12.76)
3	COAL	88,717,793	110,895,057	87,455,309	97,139,295	25.00	(21.14)	11.07
4	GAS	55,359	5,917	65,386	31,455	(89.31)	1,005.05	(51.89)
4a	GAS (B.L.)	241,125	320,554	305,559	341,935	32.94	(4.68)	11.90
6	OTHER - C.T.	21,370	1,211	251	5,365	(94.33)	(79.27)	2,037.45
7	TOTAL (\$)	89,286,559	111,500,060	88,082,064	97,740,994	24.88	(21.00)	10.97
<b>SYSTEM NET GENERATION (MWH)</b>								
8	HEAVY OIL	0	0	0	0	NA	NA	NA
9	LIGHTER OIL	0	0	0	0	NA	NA	NA
10	COAL	4,684,740	5,907,290	4,448,070	5,068,060	26.10	(24.70)	13.94
11	GAS	1,950	140	1,640	1,000	(92.82)	1,071.43	(39.02)
13	OTHER - C.T.	310	20	0	90	(93.55)	(100.00)	NA
14	TOTAL (MWH)	4,687,000	5,907,450	4,449,710	5,069,150	26.04	(24.68)	13.92
<b>UNITS OF FUEL BURNED</b>								
15	HEAVY OIL (BBL)	0	0	0	0	NA	NA	NA
16	LIGHTER OIL (BBL)	10,149	11,580	10,785	9,380	14.10	(6.87)	(13.03)
17	COAL (TON)	2,018,923	2,761,995	2,066,838	2,364,001	36.81	(25.17)	14.38
18	GAS (MCF)	140,066	120,595	133,157	132,554	(13.90)	10.42	(0.45)
20	OTHER - C.T.	777	50	11	220	(93.56)	(78.00)	1,900.00
<b>BTU'S BURNED (MMBTU)</b>								
21	HEAVY OIL	0	0	0	0	NA	NA	NA
22	LIGHTER OIL	0	0	0	0	NA	NA	NA
23	COAL + GAS B.L. + OIL B.L.	47,683,707	60,493,137	46,071,785	52,892,009	26.86	(23.84)	14.80
24	GAS - Generation	28,216	2,147	23,472	14,048	(92.39)	993.25	(40.15)
26	OTHER - C.T.	4,519	294	62	1,281	(93.49)	(78.91)	1,966.13
27	TOTAL (MMBTU)	47,716,442	60,495,578	46,095,319	52,907,338	26.78	(23.80)	14.78
<b>GENERATION MIX (% MWH)</b>								
28	HEAVY OIL	0.00	0.00	0.00	0.00	NA	NA	NA
29	LIGHTER OIL	0.00	0.00	0.00	0.00	NA	NA	NA
30	COAL + GAS B.L. + OIL B.L.	99.95	100.00	99.96	99.98	0.05	(0.04)	0.02
31	GAS - Generation	0.04	0.00	0.04	0.02	(100.00)	NA	(50.00)
33	OTHER - C.T.	0.01	0.00	0.00	0.00	(100.00)	NA	NA
34	TOTAL (% MWH)	100.00	100.00	100.00	100.00	0.00	0.00	0.00
<b>FUEL COST PER UNIT</b>								
35	HEAVY OIL (\$/BBL)	NA	NA	NA	NA	NA	NA	NA
36	LIGHTER OIL B.L. (\$/BBL)	24.72	23.95	23.70	23.77	(3.11)	(1.04)	0.30
37	COAL (\$/TON)	43.94	40.15	42.31	41.09	(8.63)	5.38	(2.88)
38	GAS + B.L. (\$/MCF)	2.12	2.71	2.79	2.82	27.83	2.95	1.08
40	OTHER - C.T.	27.50	24.22	22.82	24.39	(11.93)	(5.78)	6.88
<b>FUEL COST (\$)/MMBTU</b>								
41	HEAVY OIL	NA	NA	NA	NA	NA	NA	NA
42	LIGHTER OIL	NA	NA	NA	NA	NA	NA	NA
43	COAL + GAS B.L. + OIL B.L.	1.87	1.84	1.91	1.85	(1.60)	3.80	(3.14)
44	GAS - Generation	1.96	2.76	2.79	2.24	40.82	1.09	(19.71)
46	OTHER - C.T.	4.73	4.12	4.05	4.19	(12.90)	(1.70)	3.46
47	TOTAL (\$/MMBTU)	1.87	1.84	1.91	1.85	(1.60)	3.80	(3.14)
<b>BTU BURNED / KWH</b>								
48	HEAVY OIL	NA	NA	NA	NA	NA	NA	NA
49	LIGHTER OIL	NA	NA	NA	NA	NA	NA	NA
50	COAL + GAS B.L. + OIL B.L.	10,179	10,240	10,358	10,436	0.60	1.15	0.75
51	GAS - Generation	14,470	15,336	14,312	14,048	5.98	(6.68)	(1.84)
53	OTHER - C.T.	14,577	14,700	NA	14,233	0.84	NA	NA
54	TOTAL (BTU/KWH)	10,181	10,241	10,359	10,437	0.59	1.15	0.75
<b>FUEL COST (\$/KWH)</b>								
55	HEAVY OIL	NA	NA	NA	NA	NA	NA	NA
56	LIGHTER OIL	NA	NA	NA	NA	NA	NA	NA
57	COAL + GAS B.L. + OIL B.L.	1.90	1.89	1.98	1.93	(0.53)	4.76	(2.53)
58	GAS - Generation	2.84	4.23	3.99	3.15	48.94	(5.67)	(21.05)
60	OTHER - C.T.	6.89	6.06	NA	5.96	(12.05)	NA	NA
61	TOTAL (\$/KWH)	1.90	1.89	1.98	1.93	(0.53)	4.76	(2.53)

**Projected Purchased Power Capacity Payments/(Receipts)  
Gulf Power Company  
For October 1996 - September 1997**

	October	November	December	January	February	March	April	May	June	July	August	September	Total
1 Projected IIC Payments/(Receipts) (\$)	540,005	602,884	900,837	2,043,218	2,157,250	1,070,603	(170,748)	273,538	830,305	900,628	767,611	819,398	10,733,529
2 Projected Capacity Payments to Monsanto (\$)	62,202	62,202	62,202	62,202	62,202	62,202	62,202	62,202	62,202	62,202	62,202	62,202	746,424
3 Total Projected Capacity Payments/(Receipts) (Line 1 - Line 2) (\$)	602,207	665,086	963,039	2,105,420	2,219,452	1,132,805	(108,546)	335,740	892,507	962,830	829,813	881,600	11,481,953
4 Jurisdictional %	0.9631890	0.9631890	0.9631890	0.9631890	0.9631890	0.9631890	0.9631890	0.9631890	0.9631890	0.9631890	0.9631890	0.9631890	0.9631890
5 Projected Jurisdictional Capacity Payments/(Receipts) (Line 3 x Line 4) (\$)	580,039	640,604	927,589	2,027,917	2,137,752	1,091,105	(104,550)	323,381	859,653	927,387	799,267	849,147	11,059,291
6 Amount Included in Retail Base Rate Revenues (\$)	(137,666)	(137,667)	(137,667)	(137,666)	(137,667)	(137,667)	(137,666)	(137,667)	(137,667)	(137,666)	(137,667)	(137,667)	(1,652,000)
7 Jurisdictional Amount to be Recovered (Line 5 - Line 6) (\$)	717,705	778,271	1,065,256	2,165,583	2,275,419	1,228,772	33,116	461,048	997,320	1,065,053	936,934	986,814	12,711,291
8 True-Up (\$)													(784,861)
9 Total Jurisdictional Amount to be Recovered (Line 7 + Line 8) (\$)													11,926,430
10 Revenue Tax Multiplier													1.01609
11 Total Recoverable Capacity Payments/(Receipts) (Line 9 x Line 10) (\$)													12,118,326

Calculation of Jurisdictional % \*

	12 CP KW	%
FPSC	1,596,935.08	96.31890%
FERC	61,031.42	3.68110%
Total	1,657,966.50	100.00000%

\* Based on 1995 Actual Data

Schedule CCE-1a

Purchased Power Capacity Cost Recovery Clause  
Calculation of True-up  
Gulf Power Company  
October 1996 - September 1997

1	Estimated over/(under)-recovery, October 1995 - September 1996 (Schedule CCE-1b, line 16)	\$374,156
2	Final True-up, April 1995 - September 1995 (Exhibit No. ___(SDC-1), filed May 17, 1996)	<u>\$410,705</u>
3	Total Over/(Under)-Recovery	<u><u>\$784,861</u></u>
4	Jurisdictional KWH sales, October 1996 - September 1997	8,788,587,000
5	True-up Factor (Line 3 / Line 4) x 100 (Cents/KWH)	(0.0089)

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Purchased Power Capacity Cost Recovery Clause  
Calculation of Estimated True-Up Amount  
Gulf Power Company  
For the Period October 1995 - September 1996

	Actual October	Actual November	Actual December	Actual January	Actual February	Actual March	Actual April	Actual May	Estimated June	Estimated July	Estimated August	Estimated September	Total
1 BC Payments/(Receipts) (\$)	352,489	998,863	1,209,535	1,185,652	1,692,302	2,007,664	(235,204)	80,434	853,981	960,872	496,183	684,876	10,287,646
2 Projected Capacity Payments to Monsanto (\$)	0	0	0	0	0	0	0	0	62,202	62,202	62,202	62,202	248,808
3 Total Capacity Payments/(Receipts) (Line 1 + Line 2) (\$)	352,489	998,863	1,209,535	1,185,652	1,692,302	2,007,664	(235,204)	80,434	916,183	1,023,074	558,385	747,078	10,536,454
4 Jurisdictional %	0.9639859	0.9639859	0.9639859	0.9639859	0.9639859	0.9639859	0.9639859	0.9639859	0.9639859	0.9639859	0.9639859	0.9639859	0.9639859
5 Jurisdictional Capacity Payments/(Receipts) (Line 3 x Line 4) (\$)	339,794	962,890	1,165,974	1,142,952	1,631,355	1,935,360	(226,734)	77,537	883,187	986,229	538,275	720,173	10,156,992
6 Amount Included in Retail Base Rate Revenues (\$)	(137,667)	(137,667)	(137,666)	(137,667)	(137,667)	(137,666)	(137,667)	(137,667)	(137,666)	(137,667)	(137,667)	(137,666)	(1,652,000)
7 Total Jurisdictional Recovery Amount (Line 5 - Line 6) (\$)	477,461	1,100,557	1,303,640	1,280,619	1,769,022	2,073,026	(89,067)	215,204	1,020,853	1,123,896	675,942	857,839	11,808,992
8 Retail KWH Sales									853,513,000	903,862,000	919,730,000	785,135,000	
9 Purchased Power Capacity Cost Recovery Factor (#/KWH)									0.140	0.140	0.140	0.140	
10 Capacity Cost Recovery Revenues (Line 8 x Line 9/100) (\$)	841,442	800,579	987,087	1,019,781	934,042	934,731	789,305	1,073,704	1,194,918	1,265,407	1,287,622	1,099,189	12,227,807
11 Revenue Taxes (Line 10 x .01583) (\$)	13,320	12,673	15,626	16,143	14,786	14,797	12,495	16,997	18,916	20,031	20,383	17,400	193,567
12 True-Up Provision (\$)	12,898	12,898	12,898	12,898	12,898	12,898	12,898	12,898	12,899	12,899	12,898	12,898	154,778
13 Capacity Cost Recovery Revenues net of Revenue Taxes (Line 10 - Line 11 + Line 12) (\$)	841,020	800,804	984,359	1,016,536	932,154	932,832	789,708	1,069,605	1,188,901	1,258,275	1,280,137	1,094,687	12,189,018
14 Over/(Under) Recovery (Line 13 - Line 7) (\$)	363,559	(299,753)	(319,281)	(64,083)	(836,868)	(1,140,194)	878,775	854,401	168,048	134,379	604,195	236,848	380,026
15 Interest Provision (\$)	3,627	3,694	2,152	665	(1,880)	(6,425)	(7,148)	(3,272)	(1,045)	(427)	1,175	3,014	(5,870)
16 Total Estimated True-Up for the Period October 1995 - September 1996 (Line 14 + Line 15) (\$)													374,156

NOTE: Interest is Calculated for June through September at May's rate of .45% per month.

**Calculation of Purchased Power Capacity Cost Recovery Factors  
Gulf Power Company  
October 1996 - September 1997**

Rate Class	A	B	C	D	E	F	G	H	I
	Average 12 CP Load Factor at Meter	Oct 96 - Sept 97 Projected KWH Sales at Meter	Projected Avg 12 CP KW at Meter Col B / (8,760 hours x Col A)	Demand Loss Expansion Factor	Energy Loss Expansion Factor	Oct 96 - Sept 97 Projected KWH Sales at Generation Col B x Col E	Projected Avg 12 CP KW at Generation Col C x Col D	Percentage of KWH Sales at Generation of F / Total Col	Percentage of 12 CP KW Dema at Generation of G / Total Col
RS, RST	55.052614%	4,087,931,000	847,659.64	1.1019333	1.0766175	4,401,138,053	934,064.38	47.00984%	57.05285%
GS, GST	57.194949%	238,512,000	47,604.55	1.1019255	1.0766135	256,785,239	52,456.67	2.74280%	3.20406%
GSD, GSDT	77.730883%	1,888,830,000	277,392.79	1.1016647	1.0764011	2,033,138,690	305,593.84	21.71655%	18.66573%
LP, LPT	83.217644%	1,610,804,000	220,964.84	1.0601470	1.0444167	1,682,350,598	234,255.21	17.96968%	14.30836%
PX, PXT, RTP	99.981695%	814,199,000	92,962.11	1.0313379	1.0235079	833,339,109	95,875.35	8.90114%	5.85668%
OS-I, OS-II	296.003708%	66,476,000	2,563.68	1.1020255	1.0766162	71,569,139	2,825.24	0.76445%	0.17257%
OS-III	101.017736%	19,159,000	2,165.07	1.1024447	1.0766529	20,627,593	2,386.87	0.22033%	0.14579%
OS-IV	44.803099%	2,850,000	726.16	1.1024447	1.0766529	3,068,461	800.55	0.03278%	0.04890%
SBS	77.434327%	58,599,000	8,638.78	1.0341119	1.0263949	60,145,715	8,933.47	0.64243%	0.54566%
TOTAL	66.579943%	<u>8,787,360,000</u>	<u>1,500,677.62</u>			<u>9,362,162,597</u>	<u>1,637,191.58</u>	<u>100.00000%</u>	<u>100.00000%</u>

## Notes:

Col A - Average 12 CP load factor based on actual 1995 load research data.

Col C - 8,760 is the number of hours in 12 months.

**Calculation of Purchased Power Capacity Cost Recovery Factors  
Gulf Power Company  
October 1996 - September 1997**

Rate Class	A	B	C	D	E	F	G
	Oct 96 - Sept 97 Percentage of KWH Sales at Generation Page 1, Col H	Percentage of 12 CP KW Dema at Generation Page 1, Col I	Energy- Related Costs (\$)	Demand- Related Costs (\$)	Total Capacity Costs (\$) Col C + Col D	Oct 96 - Sept 97 Projected KWH Sales at Meter Page 1, Col B	Capacity Cost Recovery Factors (¢ / KWH) Col E / Col F x 10
RS, RST	47.00984%	57.05285%	438,214	6,382,016	6,820,230	4,087,931,000	0.167
GS, GST	2.74280%	3.20406%	25,568	358,411	383,979	238,512,000	0.161
GSD, GSDT	21.71655%	18.66573%	202,437	2,087,976	2,290,413	1,888,830,000	0.121
LP, LPT	17.96968%	14.30836%	167,510	1,600,554	1,768,064	1,610,804,000	0.110
PX, PXT, RTP	8.90114%	5.85608%	82,975	655,070	738,045	814,199,000	0.091
OS-I, OS-II	0.76445%	0.17257%	7,126	19,304	26,430	66,476,000	0.040
OS-III	0.22033%	0.14579%	2,054	16,308	18,362	19,159,000	0.096
OS-IV	0.03278%	0.04890%	306	5,470	5,776	2,850,000	0.203
SBS	0.64243%	0.54566%	5,989	61,038	67,027	58,599,000	0.114
TOTAL	<u>100.00000%</u>	<u>100.00000%</u>	<u>\$932,172</u>	<u>\$11,186,147</u>	<u>\$12,118,326</u>	<u>8,787,360,000</u>	<u>0.138</u>

## Notes:

Col C - (Recoverable Amount from Schedule CCE-1, line 11) / 13 x Col A

Col D - (Recoverable Amount from Schedule CCE-1, line 11) x 12 / 13 x Col B