



June 20, 1997

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

Dear Ms. Bayo:

Enclosed for official filing in Docket No. 970001-EI are an original and ten copies of the following:

1. Petition of Gulf Power Company for Approval of Final Fuel Cost True-up Amounts and GPIF Adjustment for October 1996 through March 1997; Estimated Fuel Cost True-up Amounts for April 1997 through September 1997; Projected Fuel Cost Recovery Amounts for October 1997 through March 1998; Final Purchased Power Capacity Cost True-up Amounts for October 1995 through September 1996; Estimated Purchased Power Capacity Cost True-up for October 1996 through September 1997; Projected Purchased Power Capacity Cost Recovery Amount for October 1997 through September 1998; GPIF Targets and Ranges for October 1997 through March 1998; Estimated As-available Avoided Energy Costs and Fuel Cost Recovery Factors to be applied beginning with the period October 1997 through March 1998; Capacity Cost Recovery Factors to be applied beginning with the period October 1997 through September 1998.

ACK \_\_\_\_\_  
 AFA Wardner  
 APP \_\_\_\_\_  
 CAF \_\_\_\_\_  
 CMU \_\_\_\_\_  
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 E.D. \_\_\_\_\_  
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 W.S. \_\_\_\_\_  
 OTH \_\_\_\_\_

2. Prepared direct testimony and exhibit of M. F. Oaks. 6265 97
3. Prepared direct testimony and exhibit of G. D. Fontaine. 6266-97
4. Prepared direct testimony and exhibit of M. W. Howell. 06267 97
5. Prepared direct testimony and exhibit of S. D. Cranmer. 06268-97

*Petition*  
 DOCUMENT NUMBER-DATE  
 06264 JUN 23 97  
 FPSC-RECORDS AND REPORTING

Ms. Blanca S. Bayo  
June 20, 1997  
Page Two

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,



Susan D. Cranmer  
Assistant Secretary and Assistant Treasurer

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. 970001-EI

Certificate of Service

I HEREBY CERTIFY that a true copy of the foregoing was furnished by hand delivery or the U. S. Mail this 20th day of June 1997 on the following:

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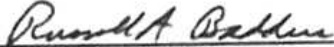
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Attorneys for Gulf Power Company

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

**DOCKET NO. 970001-EI**

PREPARED DIRECT TESTIMONY AND EXHIBIT  
OF  
S. D. CRANMER

**FUEL COST RECOVERY  
OCTOBER 1997 - MARCH 1998**

**CAPACITY COST RECOVERY  
OCTOBER 1997 - SEPTEMBER 1998**

JUNE 23, 1997



**A SOUTHERN COMPANY**

DOCUMENT NUMBER-DATE

96268 JUN 23 97

FFSC-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. 970001-EI  
6 Fuel and Purchased Power Cost Recovery  
7 Date of Filing: June 23, 1997

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 32520-0780. I hold  
11 the position of Assistant Secretary and Assistant  
12 Treasurer 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. 970001-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 1997 through March 1998. I will  
15 also discuss the calculation of the purchased power  
16 capacity cost recovery factors for the period October  
17 1997 through September 1998.

18

19 Q. Are you familiar with the Fuel and Purchased Power Cost  
20 Recovery Clause Calculation for the period of October  
21 1997 through March 1998?

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 be marked as Exhibit No. \_\_\_\_\_ (SDC-2).  
8

9 Q. Ms. Cranmer, what has Gulf calculated as the true-up to  
10 be applied in the period October 1997 through March  
11 1998?

12 A. The true-up for this period is an increase of  
13 .0994¢/kwh. This includes a final true-up under-  
14 recovery for the October 1996 through March 1997 period  
15 of \$3,165,271. As shown on Schedule E-1A, it also  
16 includes an estimated true-up under-recovery of \$857,475  
17 for the current period. The resulting under-recovery is  
18 \$4,022,746.  
19

20 Q. What has been included in this filing to reflect the  
21 GPIF reward/penalty for the period of October 1996  
22 through March 1997?

23 A. This is shown on Line 32b of Schedule E-1 as an increase  
24 of .0003¢/kwh, thereby rewarding Gulf by \$11,349.  
25

1 Q. Ms. Cranmer, what is the levelized projected fuel factor  
2 for the period October 1997 through March 1998?

3 A. Gulf has proposed a levelized fuel factor of 2.131¢/kwh.  
4 It includes projected fuel and purchased power energy  
5 expenses for October 1997 through March 1998 and  
6 projected kwh sales for the same period, as well as the  
7 true-up and GPIF amount. The proposed levelized fuel  
8 factor also includes the special recovery amount  
9 associated with the Air Products special contract. The  
10 calculation of the special recovery amount is presented  
11 on Schedule E-12 of my exhibit. The levelized fuel  
12 factor has not been adjusted for line losses.

13

14 Q. Ms. Cranmer, how were the line loss multipliers used on  
15 Schedule E-1E calculated?

16 A. They were calculated in accordance with procedures  
17 approved in prior filings and were based on Gulf's  
18 latest mwh Load Flow Allocators.

19

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

23 A. Gulf proposes a standard fuel factor, adjusted for line  
24 losses, of 2.157¢/kwh kwh for Group A. Fuel factors for

25



1           Groups A, B, C, and D are shown on Schedule E-1E. These  
2           factors have also been adjusted for line losses.

3

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

6    A.    These were calculated based on projected loads and  
7           system lambdas for the period October 1997 through March  
8           1998. These factors included the GPIF, true-up, and  
9           special contract recovery cost amounts and were adjusted  
10          for line losses. These time-of-use fuel factors are  
11          also shown on Schedule E-1E.

12

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

17   A.    The current fuel factor for Rate Schedule RS applicable  
18          to September 1997 is 2.180¢/kwh compared with the  
19          proposed factor of 2.157¢/kwh. For a residential  
20          customer who uses 1000 kwh in October 1997, the fuel  
21          portion of the bill will decrease from \$21.80 to \$21.57.

22

23   Q.    Ms. Cranmer, has Gulf updated its estimates of the  
24          as-available avoided energy costs to be shown on COG1 as  
25          required by Order No. 13247 issued May 1, 1984, in

1 Docket No. 830377-EI and Order No. 19548 issued June 21,  
2 1988, in Docket No. 880001-EI?

3 A. Yes. A tabulation of these costs is set forth in  
4 Schedule E-11 of my Exhibit SDC-2. These costs  
5 represent the estimated averages for the period from  
6 October 1997 through September 1999.

7

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

12 A. Schedule CCE-1, including CCE-1a and CCE-1b, and  
13 Schedule CCE-2 of my exhibit relate to the calculation  
14 of the PPCC recovery factors for the period October 1997  
15 through September 1998.

16

17 Q. Please describe Schedule CCE-1 of your exhibit.

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

1           October 1997 through September 1998 are purchases of  
2           \$1,841,669. The jurisdictional amount is \$1,773,874.  
3           For the period, Gulf's requested recovery before true-up  
4           is the difference between the jurisdictional projected  
5           purchased power capacity costs and the approved  
6           adjustment for former capacity transactions embedded in  
7           current base rates. This adjustment amount was fixed in  
8           Order No. PSC-93-0047-FOF-EI, dated January 12, 1993, as  
9           an embedded credit of \$1,678,580, or \$1,652,000 net of  
10          revenue taxes. Thus, the projected recovery amount to  
11          be collected through the PPCC recovery factors in the  
12          period October 1997 through September 1998 is  
13          \$3,425,874. This amount is added to the total true-up  
14          amount to determine the total purchased power capacity  
15          transactions to be recovered through the factors to be  
16          applied in the period.

17

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

21   A.    The true-up for this period is an increase of \$523,967  
22          as shown on Schedule CCE-1a. This includes \$0 final  
23          capacity cost true-up amount for October 1995 through  
24          September 1996 because the actual over-recovery for that  
25          period was incorporated into the mid-course correction

1 filed November 21, 1996. It includes an estimated over-  
2 recovery of \$2,791,701 for the period October 1996  
3 through September 1997, less \$3,315,668 estimated over-  
4 recovery related to the same period but already  
5 reflected in the factors approved in the mid-course  
6 correction which was effective January 1, 1997.  
7

8 Q. What methodology was used to allocate the capacity  
9 payments to rate class?

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

1 Q. How were the allocation factors calculated for use in  
2 the PPCC Recovery Clause?

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

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

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

23  
24  
25

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

4 A. The purchased power capacity costs recovered through the  
5 clause for a residential customer who uses 1000 kwh  
6 would be \$.54.

7

8 Q. When does Gulf propose to collect these new fuel charges  
9 and purchased power capacity charges?

10 A. The fuel factors will apply to October 1997 through  
11 March 1998 billings beginning with Cycle 1 meter  
12 readings scheduled on October 1, 1997 and ending with  
13 meter readings scheduled on March 31, 1998. The  
14 capacity factors will apply to October 1997 through  
15 September 1998 billings beginning with Cycle 1 meter  
16 readings scheduled on October 1, 1997 and ending with  
17 meter readings scheduled on September 29, 1998.

18

19 Q. Ms. Cranmer, does this complete your testimony?

20 A. Yes, it does.

21

22

23

24

25

AFFIDAVIT

STATE OF FLORIDA     )  
                                  )  
COUNTY OF ESCAMBIA )

Docket No. 970001-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 20th day of June, 1997.

*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 382783

**FUEL AND PURCHASED POWER  
COST RECOVERY CLAUSE CALCULATION  
GULF POWER COMPANY  
ESTIMATED FOR THE PERIOD: OCTOBER 1997 - MARCH 1998**

Line		(a) \$	(b) KWH	(c) ¢ / KWH
1	Fuel Cost of System Net Generation	E-3 90,767,914	4,845,120,000	1.8734
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) 90,767,914	4,845,120,000	1.8734
6	Fuel Cost of Purchased Power (Exclusive of Economy)	E-7		NA
7	Energy Cost of Schedule C & X Econ. Purch.	E-9		NA
8	Energy Cost of Other Econ. Purch. (Nonbroker)	E-9 6,609,118	442,270,000	1.4944
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-8 179	10,000	1.7860
12	<b>Total Cost of Purchased Power</b>	(Line 6 - 11) 6,609,297	442,280,000	1.4944
13	<b>Total Available KWH</b>	(Line 5 + 12)	<u>5,287,400,000</u>	
14	Fuel Cost of Economy Sales	E-6 (495,000)	(26,280,000)	1.8836
15	Gain on Economy Sales	E-6 (73,600)		NA
16	Fuel Cost of Unit Power Sales	E-6 (4,210,000)	(253,450,000)	1.6611
17	Fuel Cost of Other Power Sales	(8,810,000)	(559,730,000)	1.574
18	<b>Total Fuel Cost &amp; Gains on Power Sales</b>	(Line 14 -17) (13,588,600)	(839,460,000)	1.6187
19	Net Inadvertant Interchange	0	0	NA
20	<b>Total Fuel &amp; Net Power Trans.</b>	(Line 5+12+18+19) 83,788,611	4,447,940,000	1.8838
21	Net Unbilled Sales *	0	0	NA
22	Company Use *	194,954	10,349,000	1.8838
23	T & D Losses *	4,389,197	232,997,000	1.8838
24	<b>System KWH Sales</b>	83,788,611	4,204,594,000	1.9928
25	Wholesale KWH Sales	3,168,492	158,997,000	1.9928
26	Jurisdictional KWH Sales	80,620,119	4,045,597,000	1.9928
26a	Jurisdictional Line Loss Multiplier	1.0014		1.0014
27	Jurisdictional KWH Sales Adjusted for Line Losses	80,732,987	4,045,597,000	1.9956
28	<b>True-Up **</b>	4,022,746	4,045,597,000	0.0994
29	<b>Total Jurisdictional Fuel Cost</b>	84,755,733	4,045,597,000	2.095
30	Revenue Tax Factor			1.01609
31	Fuel Factor Adjusted For Revenue Taxes			2.1287
32a	Special Contract Recovery Cost **	E-12 67,998	4,045,597,000	0.0017
32b	GPIF Reward/(Penalty) **	11,349	4,045,597,000	0.0003
33	Fuel Factor Adjusted for Spec. Cont. Rec. & GPIF			2.1307
34	<b>Fuel Factor Rounded to Nearest .001(¢ / KWH)</b>			<b>2.131</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 1997 - MARCH 1998**

1. Estimated over/(under)-recovery (APRIL 1997 - SEPTEMBER 1997 (Sch. E-1B)	(\$857,475)
2. Final True-up (OCTOBER 1996 - MARCH 1997) (Exhibit No. ____ (SDC-1), dated MAY 20, 1997)	<u>(\$3,165,271)</u>
3. Total over/(under)-recovery (Lines 1 + 2) To be included in OCTOBER 1997 - MARCH 1998 (Schedule E1, Line 28)	<u>(\$4,022,746)</u>
4. Jurisdictional KWH sales FOR THE PERIOD: OCTOBER 1997 - MARCH 1998	<u>4,045,597,000</u>
5. True-up Factor (Line 3 / Line 4) x 100 (¢ / KWH)	<u><u>0.0994</u></u>

**CALCULATION OF ESTIMATED TRUE-UP  
GULF POWER COMPANY  
FOR THE PERIOD APRIL, 1997 - SEPTEMBER, 1997**

	APRIL ACTUAL	MAY ACTUAL	JUNE ESTIMATED	JULY ESTIMATED	AUGUST ESTIMATED	SEPTEMBER ESTIMATED	TOTAL PERIOD
<b>A 1</b> Fuel Cost of System Generation	17,481,641.28	11,940,397.74	20,243,610.00	23,442,032.00	24,043,288.00	20,152,722.00	\$117,303,691.02
<b>2</b> Fuel Cost of Power Sold	(4,674,370.13)	(458,082.66)	(2,732,400.00)	(4,015,400.00)	(4,033,400.00)	(3,445,600.00)	(\$19,359,252.79)
<b>3</b> Fuel Cost of Purchased Power	386,938.63	3,221,554.59	1,493,000.00	1,925,000.00	2,290,000.00	1,138,000.00	10,454,493.22
<b>3a</b> Demand & Non-Fuel Cost Of Purchased Power	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>3b</b> Energy Payments to Qualified Facilities	214,993.02	0.00	1,043.00	8,553.00	14,393.00	1,043.00	240,025.02
<b>4</b> Energy Cost of Economy Purchases	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>5</b> Adjustments to Fuel Cost	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>6</b> TOTAL FUEL & NET POWER TRANSACTIONS (Sum of Lines A1 Thru A5)	<u>\$13,409,202.80</u>	<u>\$14,703,869.67</u>	<u>\$19,005,253.00</u>	<u>\$21,360,185.00</u>	<u>\$22,314,281.00</u>	<u>\$17,846,165.00</u>	<u>\$108,638,956.47</u>
<b>B 1</b> Jurisdictional KWH Sales	601,917,488	725,202,220	876,863,000	921,383,000	951,754,000	797,052,000	4,874,171,708
<b>2</b> Non-Jurisdictional KWH Sales	21,775,314	25,742,924	30,918,000	34,123,000	34,278,000	30,254,000	177,091,238
<b>3</b> TOTAL SALES (Lines B1 + B2)	<u>623,692,802</u>	<u>750,945,144</u>	<u>907,781,000</u>	<u>955,506,000</u>	<u>986,032,000</u>	<u>827,306,000</u>	<u>5,051,262,946</u>
<b>4</b> Jurisdictional % Of Total Sales (Line B1/B3)	<u>96.5086%</u>	<u>96.5719%</u>	<u>96.5941%</u>	<u>96.4288%</u>	<u>96.5236%</u>	<u>96.3431%</u>	
<b>C 1</b> Jurisdictional Fuel Recovery Revenue (Net of Revenue Taxes)	(1) \$12,713,337.17	\$15,281,416.03	\$18,588,618.74	\$19,532,398.22	\$20,176,233.05	\$16,896,705.35	\$103,188,708.55
<b>1a</b> Special Contract Recovery Cost	(20,196.00)	(20,196.00)	(20,196.00)	(20,196.00)	(20,196.00)	(20,196.00)	(121,176.00)
<b>2</b> True-Up Provision	198,949.00	198,949.00	198,949.00	198,949.00	198,949.00	198,950.00	1,193,695.00
<b>2a</b> Incentive Provision	(13,483.00)	(13,483.00)	(13,483.00)	(13,483.00)	(13,483.00)	(13,483.00)	(80,898.00)
<b>3</b> FUEL REVENUE APPLICABLE TO PERIOD (Sum of Lines C1 Thru C2a)	<u>\$12,878,607.17</u>	<u>\$15,446,686.03</u>	<u>\$18,753,888.74</u>	<u>\$19,697,668.22</u>	<u>\$20,341,503.05</u>	<u>\$17,061,976.35</u>	<u>\$104,180,329.56</u>
<b>4</b> Fuel & Net Power Transactions (Line A6)	\$13,409,202.80	\$14,703,869.67	\$19,005,253.00	\$21,360,185.00	\$22,314,281.00	\$17,846,165.00	\$108,638,956.47
<b>5</b> Jurisdictional Fuel Cost Adj. for Line Losses (Line A6 x Line B4 x 1.0014)	12,959,151.34	14,219,686.04	18,383,654.22	20,626,206.39	21,568,701.30	17,217,619.56	\$104,975,018.85
<b>6</b> Over/(Under) Recovery (Line C3-C5)	(80,544.17)	1,226,999.99	370,234.52	(928,538.17)	(1,227,198.25)	(155,643.21)	(\$794,689.29)
<b>7</b> Interest Provision	(2) (9,992.89)	(8,167.40)	(5,402.13)	(7,662.51)	(13,667.45)	(17,893.83)	(\$62,786.21)
<b>8</b> TOTAL ESTIMATED TRUE-UP FOR THE PERIOD APRIL 1997 - SEPTEMBER 1997							<u>(\$857,475.50)</u>

Note 1: Estimated Revenues based on the April through September Fuel Factor excluding revenue taxes of  
 Note 2: Interest Calculated for June through September at May's rate of  
 Note 3: See Schedule A-2 for May 1997 for more information.

2.1199 ¢/KWH

0.4675 % per month.

COMPARISON OF ESTIMATED/ACTUAL VERSUS ORIGINAL PROJECTIONS OF THE FUEL AND PURCHASED POWER COST RECOVERY FACTOR  
GULF POWER COMPANY  
FOR THE PERIOD APRIL 1988 - SEPTEMBER 1988

	DOLLARS			KWH			¢/KWH				
	ESTIMATED/ACTUAL	ESTIMATED/ACTUAL	DIFFERENCE	ESTIMATED/ACTUAL	ESTIMATED/ACTUAL	DIFFERENCE	ACTUAL	EST.	DIFFERENCE		
	AMOUNT	AMOUNT	%	ORIGINAL	ORIGINAL	AMOUNT	%	AMT.	%		
1 Fuel Cost of System Net Generation (A3)	117,303,691	115,470,345	1,833,346	1.59	6,005,153,000	5,941,530,000	63,823,000	1.07	1,9534	0.0100	0.51
2 Nuclear Fuel Disposal Costs	0	0	0	NA	0	0	0	NA	NA	NA	NA
3 Coal Car Investment	0	0	0	NA	0	0	0	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
5 TOTAL COST OF GENERATED POWER	117,303,691	115,470,345	1,833,346	1.59	6,005,153,000	5,941,530,000	63,823,000	1.07	1,9534	0.0100	0.51
6 Fuel Cost of Purchased Power (Exclusive of Economy) (A8)	0	0	0	NA	0	0	0	NA	NA	NA	NA
7 Energy Cost of Schedule C&X Econ. Purchases (Baklar) (A9)	3,096,917	10,597,000	(7,500,083)	(70.78)	490,520,724	529,330,000	(38,809,276)	(7.33)	0.6313	2.002	(1.3707)
8 Energy Cost of Other Economy Purchases (Nonbaklar) (A9)	7,213,896	0	7,213,896	100.00	24,748,251	0	24,748,251	NA	28.1491	NA	NA
9 Energy Cost of Schedule E Economy Purchases (A9)	0	0	0	NA	0	0	0	NA	NA	NA	NA
10 Capacity Cost of Schedule E Economy Purchases	0	0	0	NA	0	0	0	NA	NA	NA	NA
11 Energy Payments to Qualifying Facilities (A8a)	304,005	25,241	278,764	1,421.35	20,258,145	1,210,000	19,048,145	1,574.23	1.8956	2.088	(0.1904)
12 TOTAL COST OF PURCHASED POWER	10,894,518	10,627,241	267,277	0.68	535,527,120	530,540,000	4,987,120	0.94	1.997	2.022	(0.0052)
13 Total Available KWH (Lines 4 + Line 12)	127,998,209	126,092,586	1,905,623	1.51	6,540,680,120	6,472,070,000	68,610,120	1.06	(2.8652)	(2.6823)	(0.1239)
14 Fuel Cost of Economy Sales (A6)	(451,720)	(966,000)	133,280	22.78	(16,096,952)	(21,610,000)	5,713,048	28.19	NA	NA	NA
15 Gain on Economy Sales (A6)	(43,302)	(60,800)	17,498	28.78	0	0	0	NA	NA	NA	NA
16 Fuel Cost of Unit Power Sales (A6)	(6,378,339)	(7,075,000)	696,661	9.85	(350,348,781)	(391,830,000)	41,481,219	10.59	(1.8206)	(1.8056)	(0.0150)
17 Fuel Cost of Other Power Sales (A6)	(12,485,891)	(9,944,000)	(2,541,891)	(25.99)	(798,424,744)	(818,844,000)	(19,580,744)	(22.56)	(1.6463)	(1.8069)	(0.0394)
18 TOTAL FUEL COST AND GAINS ON POWER SALES (LINES 14+15+16+17)	(19,359,253)	(17,864,800)	(1,494,453)	(9.59)	(1,124,870,477)	(1,032,484,000)	(92,386,477)	(8.96)	(1.7210)	(1.7109)	(0.0101)
19 Net Inadvertent Interchange	0	0	0	NA	0	0	0	NA	NA	NA	NA
20 TOTAL FUEL & NET POWER TRANSACTIONS (LINES 5+12+18+19)	109,538,958	108,427,786	1,111,170	0.19	5,415,809,643	5,439,585,000	(23,775,357)	(0.44)	2.006	1.9933	0.0127
21 Net Unbilled Sales	0	0	0	NA	0	0	0	NA	NA	NA	NA
22 Company Use *	239,981	211,031	28,950	13.72	11,963,146	10,587,000	1,376,146	13.00	2.008	1.9933	0.0127
23 T & D Losses *	7,072,808	7,090,407	(17,601)	(0.25)	352,592,546	355,712,000	(3,120,451)	(0.86)	2.008	1.9933	0.0127
24 TERRITORIAL (SYSTEM) SALES	108,638,968	108,427,786	211,170	0.19	5,051,263,946	5,073,287,000	(22,023,054)	(0.43)	2.1507	2.1372	0.0135
25 Wholesale Sales	3,810,697	3,869,187	(58,490)	(1.51)	177,992,238	181,040,000	(3,947,762)	(2.18)	2.1518	2.1372	0.0146
26 Jurisdictional Sales	104,828,269	104,558,599	269,660	0.26	4,874,171,708	4,892,247,000	(18,075,292)	(0.37)	2.1507	2.1372	0.0135
26a Jurisdictional Loss Multiplier	1,0014	1,0014	0	0	0	0	0	0	0	0	0
27 Jurisdictional Sales Adj. for Line Losses (Line 26 x 1.0014)	104,975,019	104,704,981	270,038	0.26	4,874,171,708	4,892,247,000	(18,075,292)	(0.37)	2.1537	2.1402	0.0135
28 TRUE-UP **	(1,193,895)	(1,193,895)	0	0.00	4,874,171,708	4,892,247,000	(18,075,292)	(0.37)	(0.0245)	(0.0244)	(0.0001)
29 TOTAL JURISDICTIONAL FUEL COST	103,781,324	103,511,286	270,038	0.26	4,874,171,708	4,892,247,000	(18,075,292)	(0.37)	2.1292	2.1158	0.0134
30 Revenue Tax Factor	0	0	0	NA	0	0	0	NA	1.01609	1.01609	0
31 Fuel Factor Adjusted for Revenue Taxes	82,168	82,168	0	0.00	4,874,171,708	4,892,247,000	(18,075,292)	(0.37)	2.16345	2.14994	0.0136
32 GPFF Reward / (Penalty) **	123,125	123,125	0	0.00	4,874,171,708	4,892,247,000	(18,075,292)	(0.37)	2.1652	2.1515	0.0137
33 Fuel Factor Adjusted for GPFF Reward / (Penalty)	0	0	0	NA	0	0	0	NA	0.0025	0.0025	0.0000
33a Special Contract Recovery Cost (Incl. Revenue Taxes) **	0	0	0	NA	0	0	0	NA	2.168	2.154	0.014
34 FUEL FACTOR ROUNDED TO NEAREST .001(¢CENTS/KWH)											

\* 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 1997 - MARCH 1998

1. TOTAL AMOUNT OF ADJUSTMENTS:	
A. Generating Performance Incentive Reward/(Penalty)	11,349
B. True-Up (Over)/Under Recovered	\$4,022,746
2. TOTAL SALES (KWH)	4,045,597,000
3. ADJUSTMENT FACTORS:	
A. Generating Performance Incentive Factor	0.0003
B. True-Up Factor	0.0994

SCHEDULE E-1D

DETERMINATION OF FUEL RECOVERY FACTOR  
 TIME OF USE RATE SCHEDULES  
 GULF POWER COMPANY  
 ESTIMATED FOR THE PERIOD: OCTOBER 1997 - MARCH 1998

	NET ENERGY FOR LOAD
	%
On-Peak	26.97
Off-Peak	73.03
	<u>100.00</u>

	AVERAGE	ON-PEAK	OFF-PEAK
Cost per KWH Sold	1.9928	2.0646	1.9663
Jurisdictional Loss Factor	1.0014	1.0014	1.0014
Jurisdictional Fuel Factor	1.9956	2.0675	1.9691
GPIF	0.0003	0.0003	0.0003
Special Contract	0.0017	0.0017	0.0017
True-Up	0.0994	0.0994	0.0994
TOTAL	<u>2.0970</u>	<u>2.1689</u>	<u>2.0705</u>
Revenue Tax Factor	1.01609	1.01609	1.01609
Recovery Factor	<u>2.1307</u>	<u>2.2038</u>	<u>2.1038</u>
Recovery Factor Rounded to the Nearest .001 ¢/KWH	2.131	2.204	2.104

HOURS:	ON-PEAK	23.78%
	OFF-PEAK	76.22%
		<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 1997 - MARCH 1998

Group	Rate Schedules	Average Factor	Fuel Recovery Loss Multipliers	Standard Fuel Recovery Factor
A	RS, GS, GSD, OSIII, OSIV, SBS (1)	2.131	1.01228	2.157
B	LP, SBS (2)	2.131	0.98106	2.091
C	PX, PXT, RTP, SBS (3)	2.131	0.96230	2.051
D	OSI, OSII	2.131	1.01228	2.152 *
<u>TOU</u>				
A	On-Peak	2.231		
	Off-Peak	2.130		
B	On-Peak	2.162		
	Off-Peak	2.064		
C	On-Peak	2.121		
	Off-Peak	2.025		
D	On-Peak	NA		
	Off-Peak	NA		

Group D Calculation

* D	On-Peak	2.204 ¢ / KWH	x	0.2214	=	0.488 ¢ / KWH
	Off-Peak	2.104 ¢ / KWH	x	0.7786	=	1.638 ¢ / KWH
						<u>2.126 ¢ / KWH</u>
		Line Loss Multiplier	x	1.01228		<u>2.152 ¢ / 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 1997 - MARCH 1998**

LINE	LINE DESCRIPTION	(a)	(b)	(c)	(d)	(e)	(f)	TOTAL
		OCTOBER	NOVEMBER	DECEMBER	JANUARY	FEBRUARY	MARCH	
	\$							
1	Fuel Cost of System Generation	14,687,643	14,278,625	15,124,703	16,869,790	15,676,879	14,130,274	90,767,914
2	Fuel Cost of Power Sold	(1,990,400)	(2,490,600)	(2,550,400)	(1,923,200)	(2,812,600)	(1,821,400)	(13,588,600)
3	Fuel Cost of Purchased Power	1,003,620	375,325	1,980,063	1,171,480	594,130	1,484,500	6,609,118
3a	Demand & Non-Fuel Cost of Pur Power	0	0	0	0	0	0	0
3b	Qualifying Facilities	0	0	0	179	0	0	179
4	Energy Cost of Economy Purchases	0	0	0	0	0	0	0
5	<b>Total Fuel &amp; Net Power Trans.</b> (Sum of Lines 1-4)	<b>13,700,863</b>	<b>12,163,350</b>	<b>14,554,366</b>	<b>16,118,249</b>	<b>13,458,409</b>	<b>13,793,374</b>	<b>63,768,611</b>
6	System KWH Sold	687,229,000	623,130,000	746,340,000	792,380,000	650,249,000	705,266,000	4,204,594,000
6a	Jurisdictional % of Total Sales	96.155	95.994	96.272	96.368	96.161	96.306	96.218
7	Cost per KWH Sold (\$/KWH)	1.9936	1.9520	1.9501	2.0342	2.0697	1.9558	1.9928
7a	Jurisdictional Loss Multiplier	1.0014	1.0014	1.0014	1.0014	1.0014	1.0014	1.0014
7b	Jurisdictional Cost (\$/KWH)	1.9964	1.9547	1.9528	2.0370	2.0726	1.9585	1.9956
8	GPIF (\$ / KWH) *	0.0003	0.0003	0.0003	0.0002	0.0003	0.0003	0.0003
8a	Special Contract (\$/KWH) *	0.0017	0.0019	0.0016	0.0015	0.0018	0.0016	0.0017
9	True-Up (\$/KWH) *	0.1015	0.1121	0.0933	0.0878	0.1072	0.0967	0.0994
10	<b>TOTAL</b>	<b>2.0999</b>	<b>2.0690</b>	<b>2.0480</b>	<b>2.1265</b>	<b>2.1819</b>	<b>2.0591</b>	<b>2.0970</b>
11	Revenue Tax Factor	1.01609	1.01609	1.01609	1.01609	1.01609	1.01609	1.01609
12	Recovery Factor Adjusted for Taxes	2.1337	2.1023	2.0810	2.1607	2.2170	2.0922	2.1306
13	<b>Recovery Factor Rounded to the Nearest .001 \$/KWH</b>	<b>2.134</b>	<b>2.102</b>	<b>2.081</b>	<b>2.161</b>	<b>2.217</b>	<b>2.092</b>	<b>2.131</b>

\* CALCULATIONS BASED ON JURISDICTIONAL KWH SALES

**GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE**  
**GULF POWER COMPANY**  
**ESTIMATED FOR THE PERIOD: OCTOBER 1997 - MARCH 1998**

	(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	30,541	30,484	30,436	30,649	29,833	25,912	177,855
3 COAL excluding Scherer	12,750,682	12,555,423	13,237,742	15,001,446	13,861,035	12,144,475	79,550,803
3a COAL at Scherer	1,906,401	1,692,697	1,856,504	1,675,260	1,785,988	1,957,038	10,873,888
4 GAS	0	0	0	162,239	0	2,830	165,069
4a GAS (B.L.)	19	21	21	31	23	19	134
6 OTHER - C.T.	0	0	0	165	0	0	165
7 TOTAL (\$)	14,687,643	14,278,625	15,124,703	16,869,790	15,676,879	14,130,274	90,767,914
<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	778,140	772,770	808,870	884,180	840,690	758,710	4,843,360
11 GAS	0	0	0	1,680	0	80	1,760
13 OTHER - C.T.	0	0	0	0	0	0	0
14 TOTAL (MWH)	778,140	772,770	808,870	885,860	840,690	758,790	4,845,120
<b>UNITS OF FUEL BURNED</b>							
15 HEAVY OIL (BBL)	0	0	0	0	0	0	0
16 LIGHTER OIL (BBL)	1,371	1,371	1,371	1,371	1,328	1,159	7,971
17 COAL excl. Scherer (TON)	314,308	324,387	337,415	378,734	352,937	302,439	2,010,220
18 GAS-all (MCF)	8	8	8	42,147	6	1,222	43,399
20 OTHER - C.T. (BBL)	0	0	0	7	0	0	7
<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.	8,078,675	8,039,373	8,445,437	9,295,097	8,765,155	7,924,182	50,547,919
24 GAS-Generation	0	0	0	43,403	0	1,250	44,653
26 OTHER - C.T.	0	0	0	41	0	0	41
27 TOTAL (MMBTU)	8,078,675	8,039,373	8,445,437	9,338,541	8,765,155	7,925,432	50,592,613
<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	100.00	100.00	100.00	99.81	100.00	99.99	99.96
31 GAS-Generation	0.00	0.00	0.00	0.19	0.00	0.01	0.04
33 OTHER - C.T.	0.00	0.00	0.00	0.00	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	NA	NA	NA	NA	NA	NA
36 LIGHTER OIL (\$/BBL)	22.28	22.23	22.20	22.36	22.46	22.36	22.31
37 COAL (\$/TON)	40.57	38.71	39.23	39.61	39.27	40.16	39.57
38 GAS + B.L. (\$/MCF)	2.38	2.63	2.63	3.85	3.83	2.33	3.81
40 OTHER - C.T.	NA	NA	NA	23.57	NA	NA	23.57
<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.	1.58	1.57	1.57	1.62	1.58	1.54	1.58
44 GAS-Generation	NA	NA	NA	3.74	NA	2.26	3.70
46 OTHER - C.T.	NA	NA	NA	4.02	NA	NA	4.02
47 TOTAL (\$/MMBTU)	1.82	1.78	1.79	1.81	1.79	1.78	1.79
<b>BTU BURNED BTU / 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.	10,382	10,403	10,441	10,513	10,426	10,444	10,437
51 GAS-Generation	NA	NA	NA	25,835	NA	15,625	25,371
53 OTHER - C.T.	NA	NA	NA	NA	NA	NA	NA
54 TOTAL (BTU/KWH)	10,382	10,403	10,441	10,542	10,426	10,445	10,442
<b>FUEL COST CENTS / 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.	1.64	1.63	1.64	1.70	1.65	1.60	1.65
58 GAS-Generation	NA	NA	NA	9.66	NA	3.54	9.38
60 OTHER - C.T.	NA	NA	NA	NA	NA	NA	NA
61 TOTAL (¢/KWH)	1.89	1.85	1.87	1.90	1.86	1.86	1.87

Coal statistics for Plant Scherer are reported in BTUs and \$ only.



SCHEDULE E-4

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

Line	(a) Plant/Unit	(b) Net Cap. (MW)	(c) Net Gen. (MWH) KWH (000)	(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/MCF/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	NA	NA	Gas - G	0	1,030	0	0	NA	NA
2	1							Oil - G						
3	Crist 2	25.0	0	0.0	100.0	NA	NA	Gas - G	0	1,030	0	0	NA	NA
4	2							Oil - G						
5	Crist 3	33.0	0	0.0	100.0	NA	NA	Gas - G	0	1,030	0	0	NA	NA
6	3							Oil - G						
7	Crist 4	84.0	1,970	3.2	70.6	4.5	11,182	Coal	917	12,011	22,028	47,012	2.39	51.27
8	4							Gas - G		1,030	0	0		
9	Crist 5	81.0	2,940	4.9	70.6	6.9	11,047	Coal	1,352	12,011	32,478	69,315	2.36	51.27
10	5							Gas - G		1,030	0	0		
11	Crist 6	317.0	57,310	24.3	53.0	45.8	10,805	Coal	25,777	12,011	619,215	1,321,073	2.31	51.25
12	6							Gas - G		1,030	0	0		
13	Crist 7	504.0	221,320	59.0	89.3	66.1	10,472	Coal	96,483	12,011	2,317,744	4,944,711	2.23	51.25
14	7							Gas - G		1,030	0	0		
15	Scherer 3 (2)	838.0	106,990	17.2	95.8	17.9	10,108	Coal			1,081,456	1,906,401	1.78	NA
16	Scholz 1	47.0	920	2.6	99.9	2.6	12,612	Coal	496	11,703	11,603	16,458	1.79	33.18
17	Scholz 2	47.0	720	2.1	70.7	2.9	12,646	Coal	389	11,703	9,105	12,915	1.79	33.20
18	Smith 1	161.0	83,410	69.6	75.6	92.1	10,209	Coal	35,999	11,828	851,562	1,461,903	1.75	40.61
19	Smith 2	191.0	119,020	83.8	97.4	86.0	10,336	Coal	52,003	11,828	1,230,158	2,111,858	1.77	40.61
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)	469.0	85,550	24.5	60.4	40.6	10,426	Coal	47,481	9,392	891,919	1,301,450	1.52	27.41
22	Daniel 2 (1)	477.0	97,990	27.6	68.2	40.5	10,239	Coal	53,411	9,392	1,003,308	1,463,987	1.49	27.41
23	Gas, BL							Gas	8	1,030	8	19	NA	2.38
24	Ltr. Oil							Oil	1,371	140,486	8,091	30,541	NA	22.28
25		<u>3,328.0</u>	<u>778,140</u>	<u>31.4</u>	<u>79.5</u>	<u>39.5</u>	<u>10,382</u>				<u>8,078,675</u>	<u>14,687,643</u>	<u>1.89</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 : NOVEMBER, 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	NA	NA	Gas - G	0	1,030	0	0	NA	NA
2	1							Oil - G						
3	Crist 2	25.0	0	0.0	100.0	NA	NA	Gas - G	0	1,030	0	0	NA	NA
4	2							Oil - G						
5	Crist 3	33.0	0	0.0	100.0	NA	NA	Gas - G	0	1,030	0	0	NA	NA
6	3							Oil - G						
7	Crist 4	84.0	1,090	1.8	99.9	1.8	10,623	Coal	482	12,011	11,579	24,795	2.27	51.44
8	4							Gas - G		1,030	0	0		
9	Crist 5	81.0	3,680	6.3	99.6	6.3	10,307	Coal	1,579	12,011	37,931	81,172	2.21	51.41
10	5							Gas - G		1,030	0	0		
11	Crist 6	317.0	41,190	18.0	45.1	40.0	11,300	Coal	19,376	12,011	465,450	996,106	2.42	51.41
12	6							Gas - G		1,030	0	0		
13	Crist 7	504.0	183,320	50.5	89.2	56.6	10,597	Coal	80,867	12,011	1,942,662	4,157,376	2.27	51.41
14	7							Gas - G		1,030	0	0		
15	Scherer 3 (2)	838.0	94,170	15.6	95.8	16.3	10,147	Coal			955,571	1,692,697	1.80	NA
16	Scholz 1	47.0	250	0.7	70.0	1.1	12,336	Coal	132	11,703	3,084	4,371	1.75	33.11
17	Scholz 2	47.0	230	0.7	100.0	0.7	12,491	Coal	123	11,703	2,873	4,092	1.78	33.27
18	Smith 1	161.0	98,610	85.1	90.6	93.9	10,204	Coal	42,535	11,828	1,006,178	1,727,348	1.75	40.61
19	Smith 2	191.0	112,940	82.1	93.3	88.0	10,247	Coal	48,922	11,828	1,157,265	1,986,721	1.76	40.61
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)	469.0	111,010	32.9	81.7	40.2	10,424	Coal	61,612	9,391	1,157,217	1,688,776	1.52	27.41
22	Daniel 2 (1)	477.0	126,280	36.8	90.6	40.6	10,227	Coal	68,759	9,391	1,291,463	1,884,666	1.49	27.41
23	Gas, BL							Gas	8	1,030	8	21	NA	2.63
24	Ltr. Oil							Oil	1,371	140,503	8,092	30,484	NA	22.23
25		<u>3,328.0</u>	<u>772,770</u>	<u>32.3</u>	<u>86.9</u>	<u>37.1</u>	<u>10,403</u>				<u>8,039,373</u>	<u>14,278,625</u>	<u>1.85</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 : DECEMBER 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	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	0	1,030	0	0	NA	NA
6	3							Oil - G						
7	Crist 4	84.0	1,730	2.8	99.7	2.8	10,707	Coal	771	12,012	18,523	39,792	2.30	51.61
8	4							Gas - G		1,030	0			
9	Crist 5	81.0	4,410	7.3	99.5	7.4	10,590	Coal	1,944	12,012	46,703	100,291	2.27	51.59
10	5							Gas - G		1,030	0			
11	Crist 6	317.0	94,300	40.0	89.9	44.5	11,111	Coal	43,612	12,012	1,047,735	2,250,375	2.39	51.60
12	6							Gas - G		1,030	0			
13	Crist 7	504.0	153,720	41.0	62.5	65.6	10,487	Coal	67,103	12,012	1,612,035	3,462,530	2.25	51.60
14	7							Gas - G		1,030	0			
15	Scherer 3 (2)	838.0	103,290	16.6	95.8	17.3	10,131	Coal	52,120	10,038	1,046,406	1,856,504	1.80	35.62
16	Scholz 1	47.0	340	1.0	100.0	1.0	12,529	Coal	182	11,703	4,260	6,028	1.77	33.12
17	Scholz 2	47.0	570	1.6	99.9	1.6	12,068	Coal	294	11,703	6,879	9,770	1.71	33.23
18	Smith 1	161.0	103,010	86.0	97.8	87.9	10,230	Coal	44,548	11,828	1,053,827	1,810,856	1.76	40.65
19	Smith 2	191.0	112,630	79.3	97.4	81.4	10,335	Coal	49,205	11,828	1,163,984	2,000,203	1.78	40.65
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)	469.0	112,620	32.3	85.2	37.9	10,466	Coal	62,759	9,391	1,178,700	1,720,834	1.53	27.42
22	Daniel 2 (1)	477.0	122,250	34.4	90.7	38.0	10,293	Coal	66,997	9,391	1,258,285	1,837,063	1.50	27.42
23	Gas.BL							Gas	8	1,030	8	21	NA	2.63
24	Ltr. Oil							Oil	1,371	140,520	8,092	30,436	NA	22.20
25		<u>3,328.0</u>	<u>808,870</u>	<u>32.7</u>	<u>88.6</u>	<u>36.9</u>	<u>10,441</u>				<u>8,445,437</u>	<u>15,124,703</u>	<u>1.87</u>	

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 : JANUARY 1998

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 (\$/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	71.0	0.0	NA	Gas - G	0	1,030	0	0	NA	NA
2	1							Oil - G						
3	Crist 2	25.0	660	3.5	91.9	3.9	29,135	Gas - G	18,669	1,030	19,229	71,877	10.89	3.85
4	2							Oil - G						
5	Crist 3	33.0	1,020	4.2	64.8	6.4	23,700	Gas - G	23,470	1,030	24,174	90,362	8.86	3.85
6	3							Oil - G						
7	Crist 4	84.0	6,460	10.3	27.6	37.5	11,091	Coal	2,982	12,013	71,646	154,531	2.39	51.82
8	4							Gas - G		1,030	0			
9	Crist 5	81.0	24,310	40.3	96.9	41.6	10,734	Coal	10,861	12,013	260,946	562,909	2.32	51.83
10	5							Gas - G		1,030	0			
11	Crist 6	317.0	89,730	38.0	90.6	42.0	10,937	Coal	40,845	12,013	981,342	2,116,978	2.36	51.83
12	6							Gas - G		1,030	0			
13	Crist 7	504.0	179,790	47.9	89.2	53.8	10,646	Coal	79,668	12,013	1,913,986	4,129,253	2.30	51.83
14	7							Gas - G		1,030	0			
15	Scherer 3 (2)	838.0	92,570	14.8	95.8	15.5	10,182	Coal	47,796	9,860	942,515	1,675,260	1.81	35.05
16	Scholz 1	47.0	8,700	24.9	98.3	25.3	12,652	Coal	4,703	11,702	110,070	156,105	1.79	33.19
17	Scholz 2	47.0	8,700	24.9	98.3	25.3	12,609	Coal	4,687	11,702	109,696	155,549	1.79	33.19
18	Smith 1	161.0	107,760	90.0	97.8	92.0	10,334	Coal	47,103	11,821	1,113,616	1,899,677	1.76	40.33
19	Smith 2	191.0	119,780	84.3	97.4	86.5	10,336	Coal	52,364	11,821	1,237,998	2,111,827	1.76	40.33
20	Smith A (CT)	31.0	0	0.0	100.0	0.0	NA	Oil - G	7	139,754	41	165	NA	23.57
21	Daniel 1 (1)	469.0	109,820	31.5	79.0	39.8	10,431	Coal	60,998	9,390	1,145,582	1,671,941	1.52	27.41
22	Daniel 2 (1)	477.0	136,560	38.5	97.0	39.7	10,249	Coal	74,523	9,390	1,399,600	2,042,676	1.50	27.41
23	Gas, BL							Gas	8	1,030	8	31	NA	3.88
24	Ltr. Oil							Oil	1,371	140,530	8,092	30,649	NA	22.36
25		<u>3,328.0</u>	<u>885,860</u>	<u>35.8</u>	<u>90.2</u>	<u>39.7</u>	<u>10,542</u>				<u>9,338,541</u>	<u>16,869,790</u>	<u>1.90</u>	

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 : FEBRUARY 1998

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 Ccst (\$/)	(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	67.9	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	0	1,030	0	0	NA	NA
6	3							Oil - G						
7	Crist 4	84.0	0	0.0	0.0	NA	NA	Coal	0	12,011	0		NA	NA
8	4							Gas - G	0	1,030	0	0		
9	Crist 5	81.0	24,940	45.8	96.7	47.4	10,589	Coal	10,994	12,011	264,098	554,188	2.22	50.41
10	5							Gas - G		1,030	0			
11	Crist 6	317.0	89,530	42.0	96.7	43.5	11,138	Coal	41,511	12,011	997,177	2,092,585	2.34	50.41
12	6							Gas - G		1,030	0			
13	Crist 7	504.0	179,470	53.0	82.9	63.9	10,497	Coal	78,421	12,011	1,883,869	3,953,207	2.20	50.41
14	7							Gas - G		1,030	0			
15	Scherer 3 (2)	838.0	99,400	17.7	95.8	18.4	10,081	Coal	51,395	9,748	1,002,013	1,785,988	1.80	34.75
16	Scholz 1	47.0	520	1.6	100.0	1.6	12,202	Coal	271	11,702	6,345	8,981	1.73	33.14
17	Scholz 2	47.0	620	2.0	100.0	2.0	11,935	Coal	316	11,702	7,400	10,502	1.69	33.23
18	Smith 1	161.0	96,120	88.8	94.3	94.2	10,284	Coal	41,726	11,846	988,542	1,692,810	1.76	40.57
19	Smith 2	191.0	108,770	84.7	93.9	90.2	10,337	Coal	47,458	11,846	1,124,340	1,925,385	1.77	40.57
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)	469.0	115,350	36.6	87.5	41.8	10,398	Coal	63,865	9,390	1,199,410	1,749,896	1.52	27.40
22	Daniel 2 (1)	477.0	125,970	39.3	93.6	42.0	10,194	Coal	68,375	9,390	1,284,117	1,873,481	1.49	27.40
23	Gas, BL							Gas	5	1,030	6	23	NA	3.83
24	Ltr. Oil							Oil	1,328	140,542	7,838	29,833	NA	22.46
25		<u>3,328.0</u>	<u>840,690</u>	<u>37.6</u>	<u>89.9</u>	<u>41.8</u>	<u>10,426</u>				<u>8,765,155</u>	<u>15,676,879</u>	<u>1.86</u>	

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) Tons/MCF/Std	(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	20	0.1	100.0	0.1	15,050	Gas - G	292	1,030	301	681	3.41	2.33
2	1							Oil - G						
3	Crist 2	25.0	20	0.1	100.0	0.1	17,050	Gas - G	331	1,030	341	772	3.86	2.33
4	2							Oil - G						
5	Crist 3	33.0	40	0.2	100.0	0.2	15,200	Gas - G	591	1,030	608	1,377	3.44	2.33
6	3							Oil - G						
7	Crist 4	84.0	17,160	27.5	70.7	38.8	10,953	Coal	7,826	12,008	187,949	375,104	2.19	47.93
8	4							Gas - G		1,030	0			
9	Crist 5	81.0	20,250	33.6	62.2	54.0	10,502	Coal	8,855	12,008	212,662	424,406	2.10	47.93
10	5							Gas - G		1,030	0			
11	Crist 6	317.0	106,050	45.0	96.8	46.5	10,714	Coal	47,311	12,008	1,136,221	2,267,623	2.14	47.93
12	6							Gas - G		1,030	0			
13	Crist 7	504.0	220,510	58.8	86.3	68.1	10,447	Coal	95,922	12,008	2,303,746	4,597,545	2.08	47.93
14	7							Gas - G		1,030	0			
15	Scherer 3 (2)	838.0	111,200	17.8	95.8	18.6	10,085	Coal			1,121,398	1,957,038	1.76	NA
16	Scholz 1	47.0	9,330	26.7	85.5	31.2	12,551	Coal	5,004	11,701	117,104	166,092	1.78	33.19
17	Scholz 2	47.0	10,260	29.3	98.3	29.8	12,497	Coal	5,479	11,701	128,219	181,839	1.77	33.19
18	Smith 1	161.0	109,100	91.1	97.8	93.1	10,308	Coal	47,620	11,808	1,124,577	1,819,560	1.67	38.21
19	Smith 2	191.0	0	0.0	0.0	NA	NA	Coal	0	11,808	0	0	NA	NA
20	Smith A (CT)	31.0	0	0.0	100.0	0.0	NA	Oil - G		0	0	0	NA	NA
21	Daniel 1 (1)	469.0	22,080	6.3	15.2	41.6	10,402	Coal	12,230	9,390	229,679	334,986	1.52	27.39
22	Daniel 2 (1)	477.0	132,770	37.4	90.7	41.2	10,211	Coal	72,192	9,390	1,355,779	1,977,320	1.49	27.39
23	Gas, BL							Gas	8	1,030	8	19	NA	2.38
24	Ltr. Oil							Oil	1,159	140,535	6,840	25,912	NA	22.36
25		<u>3,328.0</u>	<u>758,790</u>	<u>30.6</u>	<u>75.5</u>	<u>40.6</u>	<u>10,445</u>				<u>7,925,432</u>	<u>14,130,274</u>	<u>1.86</u>	

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 1997 - MARCH 1998

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	20	0.0	95.1	0.0	15,050	Gas - G	292		301	681	3.41	2.33
2	1							Oil - G	0					
3	Crist 2	25.0	680	0.6	93.7	0.7	28,779	Gas - G	19,000	1,030	19,570	72,649	10.68	3.82
4	2							Oil - G	0					
5	Crist 3	33.0	1,060	0.7	94.0	0.8	23,379	Gas - G	24,061	1,030	24,782	91,739	8.65	3.81
6	3							Oil - G	0					
7	Crist 4	84.0	28,410	7.7	62.2	12.4	10,972	Coal	12,978	12,010	311,725	641,234	2.26	49.41
8	4							Gas - G	0					
9	Crist 5	81.0	80,530	22.8	87.4	26.0	10,615	Coal	35,585	12,011	854,818	1,792,281	2.23	50.37
10	5							Gas - G	0					
11	Crist 6	317.0	478,110	34.5	78.6	43.9	10,975	Coal	218,432	12,011	5,247,140	11,044,740	2.31	50.56
12	6							Gas - G	0			0		
13	Crist 7	504.0	1,138,130	51.7	83.2	62.1	10,521	Coal	498,464	12,011	11,974,042	25,244,622	2.22	50.64
14	7							Gas - G	0					
15	Scherer 3 (2)	838.0	607,620	16.6	95.8	17.3	10,120	Coal	310,950	9,888	6,149,359	10,873,888	1.79	34.97
16	Scholz 1	47.0	20,060	9.8	92.3	10.6	12,586	Coal	10,788	11,701	252,466	358,035	1.78	33.19
17	Scholz 2	47.0	21,100	10.3	94.4	10.9	12,520	Coal	11,288	11,701	264,172	374,667	1.78	33.19
18	Smith 1	161.0	598,010	85.0	92.3	92.1	10,265	Coal	259,531	11,826	6,138,302	10,412,154	1.74	40.12
19	Smith 2	191.0	573,140	68.7	79.6	86.3	10,318	Coal	249,952	11,830	5,913,745	10,135,994	1.77	40.55
20	Smith A (CT)	31.0	0	0.0	100.0	0.0	NA	Oil - G	7	139,456	41	165	NA	23.57
21	Daniel 1 (1)	469.0	556,430	27.2	67.8	40.1	10,428	Coal	308,945	9,391	5,802,507	8,467,883	1.52	27.41
22	Daniel 2 (1)	477.0	741,820	35.6	88.4	40.3	10,235	Coal	404,257	9,391	7,592,552	11,079,193	1.49	27.41
23	Gas, BL							Gas	46	1,030	46	134	NA	2.91
24	Ltr. Oil							Oil	7,971	140,524	47,045	177,855	NA	22.31
25		<u>3,328.0</u>	<u>4,845,120</u>	<u>33.3</u>	<u>85.0</u>	<u>39.2</u>	<u>10,442</u>				<u>50,592,613</u>	<u>90,767,914</u>	<u>1.87</u>	

Notes:

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

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

	(1)	(2)	(3)	(4)	(5)	(6)	(7)
	OCTOBER	NOVEMBER	DECEMBER	JANUARY	FEBRUARY	MARCH	TOTAL
<b>HEAVY OIL</b>							
1 PURCHASES:							
2 UNITS (BBL)	0	0	0	0	0	0	0
3 UNIT COST (\$/BBL)	NA	NA	NA	NA	NA	NA	NA
4 AMOUNT (\$)	0	0	0	0	0	0	0
5 BURNED:							
6 UNITS (BBL)	0	0	0	0	0	0	0
7 UNIT COST (\$/BBL)	NA	NA	NA	NA	NA	NA	NA
8 AMOUNT (\$)	0	0	0	0	0	0	0
9 ENDING INVENTORY:							
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>							
15 PURCHASES:							
16 UNITS (BBL)	1,411	1,411	1,411	1,411	1,368	1,198	8,210
17 UNIT COST (\$/BBL)	21.87	21.87	21.87	22.48	22.48	22.33	22.15
18 AMOUNT (\$)	30,862	30,865	30,858	31,714	30,799	26,757	181,813
19 BURNED:							
20 UNITS (BBL)	1,371	1,371	1,371	1,371	1,328	1,159	7,971
21 UNIT COST (\$/BBL)	22.38	22.23	22.20	22.38	22.46	22.38	22.31
22 AMOUNT (\$)	30,541	30,484	30,458	30,649	29,833	25,912	177,855
23 ENDING INVENTORY:							
24 UNITS (BBL)	6,531	6,571	6,611	6,651	6,690	6,730	
25 UNIT COST (\$/BBL)	17.80	17.75	17.71	17.76	17.80	17.82	
26 AMOUNT (\$)	116,290	116,641	117,081	118,126	119,052	119,897	
27 DAYS SUPPLY:	NA	NA	NA	NA	NA	NA	
<b>COAL EXCLUDING PLANT SCHERER</b>							
30 PURCHASES:							
31 UNITS (TONS)	405,832	340,525	342,007	290,040	343,755	382,981	2,075,140
32 UNIT COST (\$/TON)	49.83	38.22	38.49	38.22	34.83	34.34	37.23
33 AMOUNT (\$)	16,571,983	13,016,558	13,163,271	10,141,711	11,905,875	12,463,617	77,283,015
34 BURNED:							
35 UNITS (TONS)	314,308	324,387	337,415	378,734	382,937	302,439	2,010,220
36 UNIT COST (\$/TON)	49.57	38.71	38.23	39.81	39.27	40.18	39.57
37 AMOUNT (\$)	12,780,682	12,555,423	13,237,742	15,001,448	13,881,035	12,144,475	79,550,903
38 ENDING INVENTORY:							
39 UNITS (TONS)	798,243	812,381	816,973	718,279	709,097	789,639	
40 UNIT COST (\$/TON)	42.78	42.50	42.17	41.19	38.97	38.32	
41 AMOUNT (\$)	34,082,372	34,523,507	34,449,038	29,589,301	27,634,141	27,953,283	
42 DAYS SUPPLY:	35	35	35	31	31	34	
<b>COAL AT PLANT SCHERER</b>							
44 PURCHASES:							
45 UNITS (MMBTU)	1,228,673	1,057,525	941,624	633,707	814,210	1,157,360	6,031,099
46 UNIT COST (\$/MMBTU)	1.76	1.78	1.78	1.78	1.79	1.70	1.76
47 AMOUNT (\$)	2,153,380	1,886,714	1,674,505	1,487,852	1,458,066	1,971,529	10,631,986
48 BURNED:							
49 UNITS (MMBTU)	1,081,458	956,571	1,048,405	942,515	1,002,013	1,121,398	6,149,359
50 UNIT COST (\$/MMBTU)	1.76	1.77	1.77	1.78	1.78	1.75	1.77
51 AMOUNT (\$)	1,906,401	1,692,697	1,866,504	1,678,280	1,785,988	1,957,038	10,873,888
52 ENDING INVENTORY:							
53 UNITS (MMBTU)	1,624,865	1,728,819	1,622,037	1,513,229	1,325,426	1,381,388	
54 UNIT COST (\$/MMBTU)	1.76	1.77	1.77	1.78	1.78	1.75	
55 AMOUNT (\$)	2,864,899	3,058,916	2,878,917	2,689,509	2,381,527	2,376,018	
56 DAYS SUPPLY:	37	39	37	34	30	31	
<b>GAS</b>							
58 BURNED:							
59 UNITS (MCF)	8	8	8	42,147	6	1,222	43,399
60 UNIT COST (\$/MCF)	2.38	2.63	2.63	3.85	3.83	2.33	3.81
61 AMOUNT (\$)	19	21	21	162,270	23	2,849	165,203
<b>OTHER - C.T. OIL</b>							
62 PURCHASES:							
63 UNITS (BBL)	0	0	0	7	0	0	7
64 UNIT COST (\$/BBL)	NA	NA	NA	23.57	NA	NA	22.57
65 AMOUNT (\$)	0	0	0	165	0	0	158
66 BURNED:							
67 UNITS (BBL)	0	0	0	7	0	0	7
68 UNIT COST (\$/BBL)	NA	NA	NA	23.57	NA	NA	23.57
69 AMOUNT (\$)	0	0	0	165	0	0	165
70 ENDING INVENTORY:							
71 UNITS (BBL)	2,871	2,871	2,871	2,871	2,871	2,871	
72 UNIT COST (\$/BBL)	24.22	24.22	24.22	24.22	24.22	24.22	
73 AMOUNT (\$)	69,531	69,531	69,531	69,531	69,531	69,531	
74 DAYS SUPPLY:	38	38	38	38	38	38	



## SCHEDULE E-6

**POWER SOLD**  
**GULF POWER COMPANY**  
 ESTIMATED FOR THE PERIOD OF: OCTOBER 1997 - MARCH 1998

(1) LINE	(3) MONTH TYPE & SCHEDULE	(4) TOTAL KWH SOLD	(5) KWH WHEELED FROM OTHER SYSTEMS	(6) KWH FROM OWN GENERATION	(7) \$/KWH		(8) TOTAL \$ FOR FUEL ADJUSTMENT	(9) TOTAL COST \$
					(A) FUEL COST	(B) TOTAL COST		
<b>OCTOBER</b>								
1	Southern Co. Interchange	77,192,000	0	77,192,000	1.72	1.92	1,329,000	1,480,000
2	Unit Power Sales	29,300,000	0	29,300,000	1.79	1.88	525,000	551,000
3	Economy Sales	3,680,000	0	3,680,000	2.26	2.28	83,000	84,000
4	80% Gain on Economy Sales						10,400	13,000
5	Other Sales	2,890,000		2,890,000	1.49	1.56	43,000	45,000
6	SEPA	0	0	0	NA	NA	0	0
7	<b>TOTAL ESTIMATED SALES</b>	<b>113,062,000</b>	<b>0</b>	<b>113,062,000</b>	<b>1.76</b>	<b>1.92</b>	<b>1,990,400</b>	<b>2,173,000</b>
<b>NOVEMBER</b>								
8	Southern Co. Interchange	110,510,000	0	110,510,000	1.76	1.96	1,942,000	2,167,000
9	Unit Power Sales	23,530,000	0	23,530,000	1.81	1.91	427,000	449,000
10	Economy Sales	3,550,000	0	3,550,000	2.03	2.06	72,000	73,000
11	80% Gain on Economy Sales						9,600	12,000
12	Other Sales	2,790,000		2,790,000	1.43	1.51	40,000	42,000
13	SEPA	0	0	0	NA	NA	0	0
14	<b>TOTAL ESTIMATED SALES</b>	<b>140,380,000</b>	<b>0</b>	<b>140,380,000</b>	<b>1.77</b>	<b>1.95</b>	<b>2,490,600</b>	<b>2,743,000</b>
<b>DECEMBER</b>								
15	Southern Co. Interchange	95,901,000	0	95,901,000	1.74	1.94	1,668,000	1,864,000
16	Unit Power Sales	40,650,000	0	40,650,000	1.79	1.87	729,000	761,000
17	Economy Sales	5,290,000	0	5,290,000	1.81	1.95	96,000	103,000
18	80% Gain on Economy Sales						14,400	18,000
19	Other Sales	2,990,000		2,990,000	1.44	1.54	43,000	46,000
20	SEPA	0	0	0	NA	NA	0	0
21	<b>TOTAL ESTIMATED SALES</b>	<b>144,831,000</b>	<b>0</b>	<b>144,831,000</b>	<b>1.76</b>	<b>1.93</b>	<b>2,550,400</b>	<b>2,792,000</b>
<b>JANUARY</b>								
22	Southern Co. Interchange	79,065,000	0	79,065,000	1.43	1.62	1,134,000	1,280,000
23	Unit Power Sales	40,160,000	0	40,160,000	1.57	1.66	632,000	665,000
24	Economy Sales	5,300,000	0	5,300,000	1.58	1.72	84,000	91,000
25	80% Gain on Economy Sales						15,200	19,000
26	Other Sales	3,940,000		3,940,000	1.47	1.55	58,000	61,000
27	SEPA	0	0	0	NA	NA	0	0
28	<b>TOTAL ESTIMATED SALES</b>	<b>128,465,000</b>	<b>0</b>	<b>128,465,000</b>	<b>1.50</b>	<b>1.65</b>	<b>1,923,200</b>	<b>2,116,000</b>
<b>FEBRUARY</b>								
29	Southern Co. Interchange	150,833,000	0	150,833,000	1.36	1.58	2,051,000	2,387,000
30	Unit Power Sales	38,410,000	0	38,410,000	1.57	1.65	604,000	635,000
31	Economy Sales	4,770,000	0	4,770,000	1.72	1.78	82,000	85,000
32	80% Gain on Economy Sales						13,600	17,000
33	Other Sales	3,860,000		3,860,000	1.61	1.68	62,000	65,000
34	SEPA	0	0	0	NA	NA	0	0
35	<b>TOTAL ESTIMATED SALES</b>	<b>197,873,000</b>	<b>0</b>	<b>197,873,000</b>	<b>1.42</b>	<b>1.61</b>	<b>2,812,600</b>	<b>3,189,000</b>
<b>MARCH</b>								
36	Southern Co. Interchange	26,039,000	0	26,039,000	1.44	1.62	375,000	423,000
37	Unit Power Sales	81,400,000	0	81,400,000	1.59	1.66	1,293,000	1,355,000
38	Economy Sales	3,690,000	0	3,690,000	2.11	2.20	78,000	81,000
39	80% Gain on Economy Sales						10,400	13,000
40	Other Sales	3,720,000		3,720,000	1.75	1.77	65,000	66,000
41	SEPA	0	0	0	NA	NA	0	0
42	<b>TOTAL ESTIMATED SALES</b>	<b>114,849,000</b>	<b>0</b>	<b>114,849,000</b>	<b>1.59</b>	<b>1.69</b>	<b>1,821,400</b>	<b>1,938,000</b>
<b>TOTAL</b>								
43	Southern Co. Interchange	539,540,000	0	539,540,000	1.58	1.78	8,499,000	9,601,000
44	Unit Power Sales	253,450,000	0	253,450,000	1.66	1.74	4,210,000	4,416,000
45	Economy Sales	26,280,000	0	26,280,000	1.88	1.97	495,000	517,000
46	80% Gain on Economy Sales						73,600	92,000
47	Other Sales	20,190,000		20,190,000	1.54	1.61	311,000	325,000
48	SEPA	0	0	0	NA	NA	0	0
49	<b>TOTAL ESTIMATED SALES</b>	<b>839,460,000</b>	<b>0</b>	<b>839,460,000</b>	<b>1.62</b>	<b>1.78</b>	<b>13,588,600</b>	<b>14,951,000</b>

SCHEDULE E-7

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

ESTIMATED FOR THE PERIOD OF: OCTOBER 1997 - MARCH 1998

(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	(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 1997 - MARCH 1998

(1) MONTH	(2) PURCHASED FROM:	(3) TYPE AND SCHEDULE	(4) TOTAL KWH PURCHASED	(5) KWH FOR OTHER UTILITIES	(6) KWH FOR INTERRUPTIBLE	(7) KWH FOR FIRM	(8) ¢/KWH		(9) TOTAL \$ FOR FUEL ADJ.
							(A) FUEL COST	(B) TOTAL COST	
OCTOBER	Monsanto	COG-1				0			0
NOVEMBER	Monsanto	COG-1				0			0
DECEMBER	Monsanto	COG-1				0			0
JANUARY	Monsanto	COG-1				10,000	1.786	1.786	179
FEBRUARY	Monsanto	COG-1				0			0
MARCH	Monsanto	COG-1				0			0
TOTAL						<u>10,000</u>			<u>179</u>

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## SCHEDULE E-9

**ECONOMY ENERGY PURCHASES  
GULF POWER COMPANY**  
ESTIMATED FOR THE PERIOD OF: OCTOBER 1997 - MARCH 1998

(1)	(3)	(4)	(5)	(6)
MONTH	TYPE & SCHEDULE	TOTAL KWH PURCHASED	TRANSACTION COST ¢ / KWH	TOTAL \$ FOR FUEL ADJ.
<b>OCTOBER</b>				
1	Southern Co. Interchange	51,750,000	1.60	829,000
2	Unit Power Sales	5,210,000	1.71	89,000
3	Economy Energy	1,890,000	2.17	41,000
4	Other Purchases	1,980,000	2.25	44,620
5	SEPA	60,000	NA	0
6	<b>TOTAL ESTIMATED PURCHASES</b>	<u>60,890,000</u>	1.65	<u>1,003,620</u>
<b>NOVEMBER</b>				
7	Southern Co. Interchange	16,880,000	1.53	258,000
8	Unit Power Sales	2,440,000	1.68	41,000
9	Economy Energy	2,590,000	2.08	54,000
10	Other Purchases	1,390,000	1.61	22,325
11	SEPA	70,000	NA	0
12	<b>TOTAL ESTIMATED PURCHASES</b>	<u>23,370,000</u>	1.61	<u>375,325</u>
<b>DECEMBER</b>				
13	Southern Co. Interchange	117,160,000	1.52	1,781,000
14	Unit Power Sales	9,860,000	1.67	165,000
15	Economy Energy	970,000	1.96	19,000
16	Other Purchases	940,000	1.60	15,063
17	SEPA	80,000	NA	0
18	<b>TOTAL ESTIMATED PURCHASES</b>	<u>129,010,000</u>	1.53	<u>1,980,063</u>
<b>JANUARY</b>				
19	Southern Co. Interchange	75,380,000	1.32	993,000
20	Unit Power Sales	7,270,000	1.54	112,000
21	Economy Energy	1,140,000	1.93	22,000
22	Other Purchases	2,380,000	1.87	44,480
23	SEPA	90,000	NA	0
24	<b>TOTAL ESTIMATED PURCHASES</b>	<u>86,260,000</u>	1.36	<u>1,171,480</u>
<b>FEBRUARY</b>				
25	Southern Co. Interchange	28,730,000	1.32	379,000
26	Unit Power Sales	7,940,000	1.60	127,000
27	Economy Energy	2,080,000	1.73	36,000
28	Other Purchases	2,880,000	1.81	52,130
29	SEPA	90,000	NA	0
30	<b>TOTAL ESTIMATED PURCHASES</b>	<u>41,720,000</u>	1.42	<u>594,130</u>
<b>MARCH</b>				
31	Southern Co. Interchange	79,910,000	1.40	1,120,000
32	Unit Power Sales	16,340,000	1.65	270,000
33	Economy Energy	810,000	1.85	15,000
34	Other Purchases	3,860,000	2.06	79,500
35	SEPA	100,000	NA	0
36	<b>TOTAL ESTIMATED PURCHASES</b>	<u>101,020,000</u>	1.47	<u>1,484,500</u>
<b>TOTAL FOR PERIOD</b>				
37	Southern Co. Interchange	389,810,000	1.45	5,360,000
38	Unit Power Sales	49,060,000	1.64	804,000
39	Economy Energy	9,480,000	1.97	187,000
40	Other Purchases	13,430,000	1.92	258,118
41	SEPA	490,000	NA	0
42	<b>TOTAL ESTIMATED PURCHASES</b>	<u>442,270,000</u>	1.49	<u>6,609,118</u>

**RESIDENTIAL BILL COMPARISON  
FOR MONTHLY USAGE OF 1000 KWH  
GULF POWER COMPANY  
ESTIMATED FOR THE PERIOD OF: OCTOBER 1997 - MARCH 1998**

		OCTOBER	NOVEMBER	DECEMBER	JANUARY	FEBRUARY	MARCH	TOTAL
Base Rate Revenues	\$	46.21	46.21	46.21	46.21	46.21	46.21	277.26
Fuel Factor	¢/KWH	2.134	2.102	2.081	2.161	2.217	2.092	2.131
Group Loss Multiplier		1.01228	1.01228	1.01228	1.01228	1.01228	1.01228	
Fuel Adjustment Revenues	\$	21.60	21.28	21.07	21.88	22.44	21.18	129.45
<b>TOTAL REVENUES</b>	<b>\$</b>	<b>67.81</b>	<b>67.49</b>	<b>67.28</b>	<b>68.09</b>	<b>68.65</b>	<b>67.39</b>	<b>408.84</b>

\*Monthly and cumulative six month estimated data

ESTIMATED AS-AVAILABLE AVOIDED ENERGY COST  
GULF POWER COMPANY

	<u>TOTAL</u> <u>¢ / KWH</u>
1997 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
OCTOBER	2.105
NOVEMBER	1.789
DECEMBER	1.789
1999 JANUARY	1.789
FEBRUARY	1.789
MARCH	1.789
APRIL	2.223
MAY	2.223
JUNE	2.223
JULY	2.223
AUGUST	2.223
SEPTEMBER	2.223

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 1996 - MARCH 1997)

<u>MONTH</u>	<u>YEAR</u>	<u>FUEL SAVINGS</u>	<u>AMOUNT TO RECOVER</u>
APRIL	1996	16,538	
MAY	1996	(11,395)	
JUNE	1996	8,318	
JULY	1996	2,836	
AUGUST	1996	22,462	
SEPTEMBER	1996	11,685	
OCTOBER	1996	8,674	
NOVEMBER	1996	(1,262)	
DECEMBER	1996	11,171	
JANUARY	1997	20,420	
FEBRUARY	1997	20,580	
MARCH	1997	23,754	
TOTAL:		<u>\$133,841</u>	

DEMAND CREDITS PAID TO AIR PRODUCTS \$346,500  
 APRIL 1996 - MARCH 1997

- (1) HALF OF THE FUEL SAVINGS TO BE RECOVERED DURING THE PERIOD OCTOBER 1997 - MARCH 1998: \$66,921
- (2) THE OTHER HALF OF THE FUEL SAVINGS, \$66,920, WILL BE RECOVERED DURING THE PERIOD APRIL 1998 - SEPTEMBER 1998.

TOTAL RECOVERY FROM SPECIAL CONTRACTS:	\$66,921
REVENUE TAX FACTOR	X <u>1.01609</u>
TOTAL RECOVERY ADJUSTED FOR REVENUE TAXES:	<u>\$67,998</u>

**GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE  
GULF POWER COMPANY  
FOR THE PERIOD: OCTOBER 1997 - MARCH 1998**

LINE	LINE DESCRIPTION	YEAR				Difference (%) From Prior Period		
		1995	1996	1997	1998	1995 to 1996	1996 to 1997	1997 to 1998
<b>FUEL COST OF SYSTEM NET GENERATION (\$)</b>								
1	HEAVY OIL	0	0	0	0	NA	NA	NA
2	LIGHTER OIL	277,341	255,559	222,944	177,855	(7.85)	(12.76)	(20.22)
3	COAL (Note 1 1110,895,057)	87,455,309	87,455,309	97,139,295	79,550,803	(21.14)	11.07	NA
3a	COAL at Scherer				10,873,808	NA	NA	NA
4	GAS	5,917	65,386	31,455	165,069	1,005.05	(51.89)	424.78
4a	GAS (B.L.)	320,554	305,559	341,935	134	(4.68)	11.90	(99.96)
6	OTHER - C.T.	1,211	251	5,365	165	(79.27)	2,037.45	(96.92)
7	TOTAL (\$)	<u>111,500,080</u>	<u>88,082,064</u>	<u>97,740,994</u>	<u>90,767,914</u>	(21.00)	10.97	(7.13)
<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	5,907,290	4,448,070	5,068,060	4,843,360	(24.70)	13.94	(4.43)
11	GAS	140	1,640	1,000	1,760	1,075.43	(39.02)	76.00
13	OTHER - C.T.	20	0	90	0	(100.00)	NA	(100.00)
14	TOTAL (MWH)	<u>5,907,450</u>	<u>4,449,710</u>	<u>5,069,150</u>	<u>4,845,120</u>	(24.68)	13.92	(4.42)
<b>UNITS OF FUEL BURNED</b>								
15	HEAVY OIL (BBL)	0	0	0	0	NA	NA	NA
16	LIGHTER OIL (BBL)	11,580	10,785	9,380	7,971	(6.87)	(13.03)	(15.02)
17	COAL (TON) (Note 1)	2,761,995	2,068,838	2,364,001	2,010,220	(25.17)	14.38	(14.97)
18	GAS (MCF)	120,595	133,157	132,554	43,399	10.42	(0.45)	(67.26)
20	OTHER - C.T.	50	11	220	7	(78.00)	1,900.00	(96.82)
<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.	60,493,137	46,071,785	52,892,009	50,547,919	(23.84)	14.80	(4.43)
24	GAS - Generation	2,147	23,472	14,048	44,653	993.25	(40.15)	217.86
26	OTHER - C.T.	294	62	1,281	41	(78.91)	1,966.13	(98.80)
27	TOTAL (MMBTU)	<u>60,495,578</u>	<u>46,095,319</u>	<u>52,907,338</u>	<u>50,592,613</u>	(23.80)	14.78	(4.38)
<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.	100.00	99.96	99.98	99.96	(0.04)	0.02	(0.02)
31	GAS - Generation	0.00	0.04	0.02	0.04	NA	(50.00)	100.00
33	OTHER - C.T.	0.00	0.00	0.00	0.00	NA	NA	NA
34	TOTAL (% MWH)	<u>100.00</u>	<u>100.00</u>	<u>100.00</u>	<u>100.00</u>	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)	23.95	23.70	23.77	22.31	(1.04)	0.30	(6.14)
37	COAL (\$/TON)	40.15	42.31	41.09	39.57	5.38	(2.88)	(3.70)
38	GAS + B.L. (\$/MCF)	2.71	2.79	2.82	3.81	2.95	1.08	35.11
40	OTHER - C.T.	24.22	22.82	24.39	23.57	(5.78)	6.88	(3.30)
<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.	1.84	1.91	1.85	1.79	3.80	(3.14)	(3.24)
44	GAS - Generation	2.76	2.79	2.24	3.70	1.09	(19.71)	65.18
46	OTHER - C.T.	4.12	4.05	4.19	4.02	(1.70)	3.46	(4.06)
47	TOTAL (\$/MMBTU)	<u>1.84</u>	<u>1.91</u>	<u>1.85</u>	<u>1.79</u>	3.80	(3.14)	(3.24)
<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.	10,240	10,358	10,436	10,437	1.15	0.75	0.01
51	GAS - Generation	15,336	14,312	14,048	25,371	(6.68)	(1.84)	80.60
53	OTHER - C.T.	14,700	NA	14,233	NA	NA	NA	NA
54	TOTAL (BTU/KWH)	<u>10,241</u>	<u>10,359</u>	<u>10,437</u>	<u>10,442</u>	1.15	0.75	0.05
<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.	1.89	1.98	1.93	1.85	4.76	(2.53)	(14.51)
58	GAS - Generation	4.23	3.99	3.15	9.38	(5.67)	(21.05)	197.78
60	OTHER - C.T.	6.06	NA	5.96	NA	NA	NA	NA
61	TOTAL (\$/KWH)	<u>1.89</u>	<u>1.98</u>	<u>1.93</u>	<u>1.87</u>	4.76	(2.53)	(3.11)

Note 1: Coal statistics for Plant Scherer are reported in BTUs and \$ only beginning in 1998.