

GULF POWER COMPANY

941102-EI

EXPERIMENTAL RATE RTP QUARTERLY REPORT

Program Cost

Eleventh Quarterly Report

Report Period: Third Quarter 1997

	<u>3rd Quarter 1997</u>	<u>Year-To-Date</u>	<u>Project to Date</u>
Revenue (Shortfall)/Gain	(\$252,516.85)	(\$4,550,010.96)	(\$10,450,447.15)
Other RTP Program Costs	\$18,294.35	\$24,495.61	\$72,856.49

Impact of Total Costs on Earnings in Terms of Basis Points: 116

Notes to Quarterly Real Time Pricing
Program Cost Report

This quarterly report is intended to comply with the reporting requirements found on page 3 of Order No. PSC-95-0256-FOF-EI in docket number 941102-EI. As such, the report addresses only costs associated with Gulf Power's Real Time Pricing (RTP) program.

The revenue (shortfall)/gain reported does not represent the differences in base rate revenues which may be attributed to this program. The amount reported is merely the result of calculating, for each month of the quarter, the difference between the base rate revenue in cents per KWH using the previous rate and the RTP base rate revenue in cents per KWH; then summing these monthly amounts to arrive at the reported amount.

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MARKETING/rwg
11-9-97 (FPSC3RD7.WK4/PG1)

DOCUMENT NUMBER-DATE

12484 DEC-56

FPSC-RECORDS/REPORTING

GULF POWER COMPANY
 EXPERIMENTAL RATE RTP QUARTERLY REPORT
 BASE RATE REVENUE (SHORTFALL) GAIN

1997	A	B	C	D	E	F	G	H	CUSTOMER 1		J	K	L	M	N	O	P	Q
	NCKWY	RC KWY	RC KWY	Sum of Daily KWY's	CMM/ NON-CMM	Max KWY	Non-SE On-Peak KWY	Max KVAR	Excess KVAR	SBS KWYH	On-Peak KWYH	Adjusted SBS Base Bill	Adjusted SBS \$/KWYH	Adjusted RTP \$/KWYH	Difference in \$/KWYH	RTP KWYH	(Shortfall) Gain	
1 July	10,000	18,329	18,329	72,918	NON-CMM	22,767	10,000	11,464	437	9,880,000	2,309,694	\$236,390.47	2,393	1,911	-0.482	9,872,314	(\$47,584.65)	
2 August	10,000	18,329	18,329	66,830	NON-CMM	23,247	10,000	11,164	0	9,980,000	2,263,029	\$227,779.39	2,282	1,836	-0.446	9,963,748	(\$44,527.51)	
3 September	10,000	18,329	18,329	35,070	CMM	22,467	10,000	11,004	123	9,780,000	2,315,806	\$151,099.09	1,548	1,600	0.052	9,762,724	\$5,076.62	
4	SUBTOTAL																	(\$97,035.44)
CUSTOMER 2																		
1997	NCKWY	RC KWY	RC KWY	Sum of Daily KWY's	CMM/ NON-CMM	Max KWY	Non-SE On-Peak KWY	Max KVAR	Excess KVAR	SBS KWYH	On-Peak KWYH	Adjusted SBS Base Bill	Adjusted SBS \$/KWYH	Adjusted RTP \$/KWYH	Difference in \$/KWYH	RTP KWYH	(Shortfall) Gain	
5 July	15,000	39,240	31,214	32,616	NON-CMM	45,444	15,000	22,758	749	3,938,000	1,002,368	\$207,629.97	5,275	2,159	-3.116	3,935,830	(\$122,640.46)	
6 August	15,000	39,240	31,214	0	NON-CMM	23,218	13,808	25,950	14,705	4,156,000	835,409	\$196,953.25	4,739	1,758	-2.981	4,156,223	(\$123,897.01)	
7 September	15,000	39,240	31,214	0	NON-CMM	31,567	8,870	24,898	9,609	4,408,000	944,196	\$156,265.71	3,545	1,494	-2.051	4,407,755	(\$90,403.06)	
8	SUBTOTAL																	(\$336,940.53)
CUSTOMER 3																		
1997	Max KWY	On-Peak KWY	Max KVAR	Excess KVAR	LPT KWYH	On-Peak KWYH	Adjusted LPT Base Bill	Adjusted LPT \$/KWYH	Adjusted RTP \$/KWYH	Difference in \$/KWYH	RTP KWYH	(Shortfall) Gain						
9 July	6,031	6,018	4,512	1,591	3,358,800	983,087	\$67,523.81	2,010	2,371	0.361	3,357,908	\$12,122.05						
10 August	6,134	6,134	4,559	1,588	3,794,400	965,942	\$70,314.60	1,853	2,088	0.235	3,794,416	\$8,916.68						
11 September	5,979	5,979	4,430	1,534	3,621,600	956,275	\$68,209.08	1,883	2,058	-0.038	3,621,591	(\$1,376.20)						
12	SUBTOTAL												\$19,662.73					
CUSTOMER 4																		
1997	Max KWY	On-Peak KWY	Max KVAR	Excess KVAR	LPT KWYH	On-Peak KWYH	Adjusted LPT Base Bill	Adjusted LPT \$/KWYH	Adjusted RTP \$/KWYH	Difference in \$/KWYH	RTP KWYH	(Shortfall) Gain						
13 July	3,973	3,973	2,144	220	2,665,000	711,089	\$47,820.93	1,794	2,241	0.447	2,664,211	\$11,909.02						
14 August	3,912	3,912	2,165	270	2,699,000	691,683	\$47,458.97	1,758	2,092	0.334	2,699,873	\$9,017.58						
15 September	3,642	3,616	2,110	249	2,625,000	668,657	\$46,879.41	1,817	1,839	0.022	2,624,434	\$566.38						
16	SUBTOTAL												\$21,481.98					
CUSTOMER 5																		
1997	Max KWY	On-Peak KWY	Max KVAR	Excess KVAR	LPT KWYH	On-Peak KWYH	Adjusted LPT Base Bill	Adjusted LPT \$/KWYH	Adjusted RTP \$/KWYH	Difference in \$/KWYH	RTP KWYH	(Shortfall) Gain						
17 July	5,251	5,251	5,110	2,567	3,041,000	784,788	\$60,569.40	1,992	2,154	0.162	3,041,153	\$4,926.67						
18 August	5,249	5,249	4,997	2,455	2,833,000	712,985	\$59,573.30	2,103	2,008	-0.097	2,833,695	(\$2,748.68)						
19 September	5,347	5,237	5,138	2,548	2,844,000	731,907	\$58,928.59	2,229	1,858	-0.371	2,844,525	(\$9,811.19)						
20	SUBTOTAL												(\$7,633.20)					
CUSTOMER 6																		
1997	Max KWY	On-Peak KWY	Max KVAR	Excess KVAR	PXT KWYH	On-Peak KWYH	Adjusted PXT Base Bill	Adjusted PXT \$/KWYH	Adjusted RTP \$/KWYH	Difference in \$/KWYH	RTP KWYH	(Shortfall) Gain						
21 July	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A						
22 August	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A						
23 September	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A						
24	SUBTOTAL												N/A					

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GULF POWER COMPANY
 EXPERIMENTAL RATE RTP QUARTERLY REPORT
 BASE RATE REVENUE (SHORTFALL) GAIN

1997	A	B	C	D	E	F	G	H	CUSTOMER 7	J	K	L	M	
	SE KWY	Max KWY	On-Peak KWY	Max KVAR	Excess KVAR	LPT KWH	On-Peak KWH	Adjusted LPT Base Bll	Adjusted LPT \$/KWH	Adjusted RTP \$/KWH	Difference in \$/KWH	RTP KWH	(Shortfall) Gain	
7 July	4,159	4,130	4,130	1,344	0	2,698,000	713,347	\$46,984.90	1.741	2.215	0.474	2,697,649	\$12,786.86	
2 August	4,258	4,166	4,123	1,346	0	2,396,000	636,002	\$45,813.60	1.912	2.195	0.283	2,395,790	\$6,780.09	
3 September	4,118	4,116	4,063	418	0	2,482,000	655,570	\$45,645.36	1.835	1.813	-0.022	2,482,107	(\$546.06)	
4													SUBTOTAL	\$19,020.89

1997		Max KWY	On-Peak KWY	Max KVAR	Excess KVAR	LPT KWH	On-Peak KWH	Adjusted LPT Base Bll	Adjusted LPT \$/KWH	Adjusted RTP \$/KWH	Difference in \$/KWH	RTP KWH	(Shortfall) Gain	
5 July		2,929	2,929	2,507	1,088	1,672,000	486,439	\$34,587.00	2.200	2.519	0.319	1,571,829	\$5,014.13	
6 August		3,084	3,044	2,583	1,099	1,833,800	535,701	\$36,819.03	2.008	2.286	0.278	1,835,244	\$5,101.98	
7 September		3,057	3,067	2,586	1,105	1,778,400	531,253	\$36,637.75	2.080	1.969	-0.101	1,779,483	(\$1,797.28)	
8													SUBTOTAL	\$8,318.83

1997	SE KWY	Max KWY	On-Peak KWY	Max KVAR	Excess KVAR	LPT KWH	On-Peak KWH	Adjusted LPT Base Bll	Adjusted LPT \$/KWH	Adjusted RTP \$/KWH	Difference in \$/KWH	RTP KWH	(Shortfall) Gain	
9 July	2,292	2,258	2,064	2,834	1,724	215,000	50,941	\$21,150.62	9.837	2.890	-6.947	214,542	(\$14,904.23)	
10 August	2,273	2,004	2,004	2,625	1,524	248,000	64,189	\$20,479.85	8.258	2.835	-5.423	249,094	(\$13,508.37)	
11 September	2,379	2,479	2,387	3,304	2,103	288,000	83,159	\$24,220.04	8.410	2.773	-5.637	287,443	(\$16,203.16)	
12													SUBTOTAL	(\$44,616.76)

1997	SE KWY	Max KWY	On-Peak KWY	Max KVAR	Excess KVAR	LPT KWH	On-Peak KWH	Adjusted LPT Base Bll	Adjusted LPT \$/KWH	Adjusted RTP \$/KWH	Difference in \$/KWH	RTP KWH	(Shortfall) Gain	
13 July	29,368	29,368	29,368	2,513	0	17,130,000	5,100,852	\$323,847.68	1.891	2.418	0.527	17,126,226	\$90,255.21	
14 August	30,326	30,246	30,246	4,625	0	17,070,000	4,872,498	\$331,287.26	1.941	2.280	0.339	17,070,073	\$57,867.65	
15 September	28,918	29,286	29,286	3,105	0	15,710,000	4,685,301	\$317,242.14	2.019	1.989	-0.030	15,700,199	(\$4,710.06)	
16													SUBTOTAL	\$143,412.70

1997	N	O	P	Q	R	S	T	U	CUSTOMER 11	W	X	Y	Z	AA	BB	CC	DD
	NCKWY	BC KWY	BC KWY	Sum of Daily KWYs	CMM/ NON-CMM	Max KWY	Non-SE On-Peak KWY	Max KVAR	Excess KVAR	SBS KWY	On-Peak KWY	Adjusted SBS Base Bll	Adjusted SBS \$/KWH	Adjusted RTP \$/KWH	Difference in \$/KWH	RTP KWH	(Shortfall) Gain
17 July	6,203	2,329	2,329	823	NON-CMM	8,045	6,203	4,883	782	3,501,000	893,486	\$69,659.65	1.990	2.013	0.023	3,500,215	\$805.06
18 August	6,203	2,329	2,329	0	NON-CMM	8,037	6,083	4,717	654	3,448,000	822,887	\$68,447.07	1.965	1.892	-0.093	3,448,382	(\$3,207.00)
19 September	6,203	2,468	2,468	3,585	CMM	8,671	6,203	5,062	746	3,819,000	1,101,047	\$71,203.05	1.864	1.802	-0.062	3,818,131	(\$2,367.24)
20													SUBTOTAL	(\$4,769.19)			

1997	EE	FF	GG	HH	II	JJ	KK	LL	CUSTOMER 12	NN	OO	PP	QQ	
	SE KWY	Max KWY	On-Peak KWY	Max KVAR	Excess KVAR	LPT KWH	On-Peak KWY	Adjusted LPT Base Bll	Adjusted LPT \$/KWH	Adjusted RTP \$/KWH	Difference in \$/KWH	RTP KWH	(Shortfall) Gain	
21 July	5,259	5,251	5,151	2,974	427	3,039,000	773,486	\$57,712.47	1.899	2.129	0.230	3,040,074	\$6,992.17	
22 August	5,232	5,249	5,228	2,892	350	3,047,000	739,283	\$58,209.09	1.910	1.997	0.087	3,046,841	\$2,850.75	
23 September	5,190	5,292	5,067	2,917	354	3,077,000	794,531	\$57,239.21	1.860	1.816	-0.044	3,077,296	(\$1,354.01)	
24													SUBTOTAL	\$8,288.91

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GULF POWER COMPANY
 EXPERIMENTAL RATE RTP QUARTERLY REPORT
 BASE RATE REVENUE (SHORTFALL)GAIN

1997	A	B	C	D	E	F	CUSTOMER 13			J	K	L	
	Max KW	On-Peak KW	Max KVAR	Excess KVAR	LPT KWH	On-Peak KWH	Adjusted LPT Base Bill	Adjusted LPT \$/KWH	Adjusted RTP \$/KWH	Difference in \$/KWH	RTP KWH	(Shortfall/ Gain)	
1 July	2,108	2,051	1,862	841	1,344,000	368,237	\$24,385.01	1.813	2.305	0.492	1,356,293	\$8,888.04	
2 August	1,993	1,993	1,131	166	1,372,800	354,295	\$23,232.66	1.692	2.148	0.456	1,358,047	\$8,192.89	
3 September	2,097	2,097	805	0	1,315,200	354,563	\$23,719.73	1.804	1.892	0.088	1,319,198	\$1,160.89	
4												SUBTOTAL	\$14,021.82

1997	CUSTOMER 14											(Shortfall/ Gain)	
	Max KW	On-Peak KW	Max KVAR	Excess KVAR	LPT KWH	On-Peak KWH	Adjusted LPT Base Bill	Adjusted LPT \$/KWH	Adjusted RTP \$/KWH	Difference in \$/KWH	RTP KWH		
5 July	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
6 August	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
7 September	4,499	4,432	2,543	364	2,285,000	630,712	\$48,153.13	2.128	1.873	-0.253	2,264,977	(\$5,730.39)	
8												SUBTOTAL	(\$5,730.39)

TOTAL BASE RATE REVENUE (SHORTFALL)GAIN (\$22,618.85)

NOTE: The \$/KWH above includes base revenue only. It excludes fuel, ECCR, PPCC, ECR, and Additional Florida Gross Receipts Tax. Each month was recalculated using the previous rate applied to that month's billing determinants. As of the June, 1997, billing period, Customer 6 is no longer an RTP customer.

MARKETING/hwg
 11-9-97 (FPSC3RD7.WK4/PG2,PG3,PG4)

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M E M O R A N D U M

December 5, 1997

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- TO: DIVISION OF APPEALS
- DIVISION OF AUDITING AND FINANCIAL ANALYSIS
- DIVISION OF COMMUNICATIONS
- DIVISION OF ELECTRIC AND GAS
- DIVISION OF RESEARCH
- DIVISION OF WATER AND WASTEWATER
- DIVISION OF LEGAL SERVICES

FROM: DIVISION OF RECORDS AND REPORTING (SANDERS)

RE: CONFIDENTIALITY OF CERTAIN INFORMATION

DOCUMENT NO: 12484-97 (x-ref DN 11801-97)

DESCRIPTION: Quarterly Real Time Pricing Program Report
for 3rd Quarter 1997.

SOURCE: Gulf Power Company

DOCKET NO. 941102-EI

The above material was received with a request for confidentiality (attached). Please prepare a recommendation for the attorney assigned to the case by completing the section below and forwarding a copy of this memorandum, together with a brief memorandum supporting your recommendation, to the attorney. Copies of your recommendation should also be provided to the Division of Records and Reporting and to the Division of Appeals.

Please read each of the following and check if applicable.

The document(s) is (are), in fact, what the utility asserts it (them) to be.

The utility has provided enough details to perform a reasoned analysis of its request.