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Pensacola, Florida 32520

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November 17, 1999

Ms. Blanca S. Bayo, Director  
Division of Records and Reporting  
Florida Public Service Commission  
101 East Gaines Street  
Tallahassee FL 32399-0870

Dear Ms. Bayo:

RE: Docket No. 990002-EG

Enclosed for official filing in the above docket are an original and ten (10) copies of Margaret Neyman's revised Exhibit MDN-2 that was originally filed with her testimony on September 24, 1999.

Sincerely,

*Susan D. Ritenour*

Susan D. Ritenour  
Assistant Secretary and Assistant Treasurer

lw

Enclosures

*U Anderson*  
AFA \_\_\_\_\_  
APP \_\_\_\_\_ cc: Beggs and Lane  
CAF \_\_\_\_\_ J. A. Stone, Esq.  
CMU \_\_\_\_\_  
CTR \_\_\_\_\_  
EAG *Bullinger*  
LEG *2*  
MAS *3/6g*  
OPC \_\_\_\_\_  
PAI \_\_\_\_\_  
SEC *1*  
WAW \_\_\_\_\_  
OTH \_\_\_\_\_

DOCUMENT NUMBER-DATE

~~11-274~~ NOV 18 99

FPSC-RECORDS/REPORTING

GULF POWER COMPANY

ENERGY CONSERVATION CLAUSE  
SUMMARY OF PROJECTED COST RECOVERY CLAUSE CALCULATION

For the Period: January, 2000 Through December, 2000  
REVISÉD

	<u>\$</u>
1. Total Program Costs: Projected for 2000 (Schedule C-2 Page 1 of 8, Line 16)	2,668,522
2. True Up: Estimated 1999 (Jan-Aug Actual; Sep-Dec Est.) (Schedule C-3, Page 6 of 7)	<u>903,658</u>
3. Total (Line 1 + Line 2)	<u><u>3,572,180</u></u>
4. Cost Subject to Revenue Taxes	3,572,180
5. Revenue Tax	<u>1,015,970</u>
6. Total Recoverable Cost	<u><u>3,629,228</u></u>

Program costs are split in proportion to the current period split of demand-related and energy-related costs, see below. The allocation of projected ECCR costs between demand and energy is shown on schedule C-2, page 2 of 8, and is consistent with the methodology set forth in Order No. PSC-93-1845-FOF-EG.

7. Total Cost	3,629,228
8. Energy Related Costs	3,080,354
9. Demand Related Costs (total)	548,874
10. Demand Costs Allocated on 12 CP	506,653
11. Demand Costs Allocated on 1/13 th	42,221

	Energy \$	Demand \$ Half of AEM	Total	Energy	Demand	Total Recoverable Costs Including Revenue Taxes
	\$	\$	\$	\$	\$	\$
12. Est/Actual 1999	2,488,228	615,549	3,103,777	736,033	182,057	918,090
13. Percentage	80.17%	19.83%	100.00%			
14. Projected 2000	2,307,577	360,945	2,668,522	<u>2,344,321</u>	<u>366,817</u>	<u>2,711,138</u>
15. Percentage	86.47%	13.53%	100.00%			
16. Total				<u><u>3,080,354</u></u>	<u><u>548,874</u></u>	<u><u>3,629,228</u></u>

DOCUMENT NUMBER-DATE

14274 NOV 18 99

FPSC-RECORDS/REPORTING

GULF POWER COMPANY  
 CALCULATION OF ENERGY & DEMAND ALLOCATION % BY RATE CLASS  
 January, 2000 Through December, 2000  
 REVISED

Rate Class	A	B	C	D	E	F	G	H	I
	Average 12 CP Load Factor at Meter	Jan 2000 - Dec 2000 Projected KWH Sales at Meter	Jan 2000 - Dec 2000 Projected Avg 12 CP KW at Meter Col B / (8760 hours x Col A)	Demand Loss Expansion Factor	Energy Loss Expansion Factor	Jan 2000 - Dec 2000 Projected KWH Sales at Generation Col B x Col E	Jan 2000 - Dec 2000 Projected Avg 12 CP KW at Generation Col C x Col D	Percentage of KWH Sales at Generation Col F / Total Col F	Percentage of 12 CP KW Demand at Generation Col G / Total Col G
RS, RST	57.217702%	4,669,456,000	931,604.91	1.1019333	1.0766175	5,027,218,045	1,026,566.47	47.18086%	56.09220%
GS, GST	57.820776%	263,807,000	52,083.28	1.1019255	1.0766135	284,018,178	57,391.89	2.66553%	3.13593%
GSD, GSdT	72.316857%	2,195,727,000	346,604.90	1.1016647	1.0764011	2,363,482,958	381,842.38	22.18148%	20.86409%
LP, LPT	85.738506%	1,088,382,000	144,910.99	1.0601470	1.0444167	1,136,724,337	153,626.95	10.66825%	8.39427%
PX, PXT, RTP, SBS	97.623712%	1,680,197,000	196,472.05	1.0313379	1.0235079	1,719,694,903	202,629.07	16.13947%	11.07177%
OS-I, OS-II	299.917227%	87,532,000	3,331.67	1.1020255	1.0766162	94,238,369	3,671.59	0.88443%	0.20062%
OS-III	98.962375%	23,970,000	2,764.99	1.1024447	1.0766529	25,807,370	3,048.25	0.24220%	0.16656%
OS-IV	34.482597%	3,739,000	1,237.80	1.1024447	1.0766529	4,025,605	1,364.61	0.03778%	0.07456%
<b>TOTAL</b>	<b>67.948463%</b>	<b><u>10,012,810,000</u></b>	<b><u>1,679,010.59</u></b>			<b><u>10,655,209,765</u></b>	<b><u>1,830,141.21</u></b>	<b><u>100.00000%</u></b>	<b><u>100.00000%</u></b>

**Notes:**

Col A - Average 12 CP load factor based on actual 1997 load research data.  
 Col C - 8,760 is the number of hours in 12 months.

GULF POWER COMPANY  
 CALCULATION OF ENERGY & DEMAND ALLOCATION % BY RATE CLASS  
 January, 2000 Through December, 2000  
 REVISED

Rate Class	A Percentage of KWH Sales at Generation	B Percentage of 12 CP KW Demand at Generation	C Demand Allocation 12CP	D 1/13 th	E Energy Allocation	F Total Conservation Costs	G Projected KWH Sales at Meter	H Conservation Recovery Factor cents per KWH
RS, RST	47.18086%	56.09220%	\$284,193	\$19,921	\$1,453,337	\$1,757,451	4,669,456,000	0.038
GS, GST	2.66553%	3.13593%	15,888	1,125	82,108	99,121	263,807,000	0.038
GSD, GSdT	22.18148%	20.86409%	105,709	9,366	683,267	798,342	2,195,727,000	0.036
LP, LPT	10.66825%	8.39427%	42,530	4,504	328,620	375,654	1,088,382,000	0.035
PX, PXT, RTP, SBS	16.13947%	11.07177%	56,095	6,814	497,153	560,062	1,680,197,000	0.033
OS-I, OS-II	0.88443%	0.20062%	1,016	373	27,244	28,633	87,532,000	0.033
OS-III	0.24220%	0.16656%	844	102	7,461	8,407	23,970,000	0.035
OS-IV	0.03778%	0.07456%	378	16	1,164	1,558	3,739,000	0.042
<b>TOTAL</b>			<b>\$506,653</b>	<b>\$42,221</b>	<b>\$3,080,354</b>	<b>\$3,629,228</b>	<b>10,012,810,000</b>	

A Obtained from Schedule C-1, page 2 of 3, col H  
 B Obtained from Schedule C-1, page 2 of 3, col I  
 C Total from C-1, page 1, line 10 \* col B  
 D Total from C-1, page 1, line 11 \* col A  
 E Total from C-1, page 1, line 8 \* col A  
 F Total Conservation Costs  
 G Projected kwh sales for the period January 2000 through December 2000  
 H Col F / G

Note: Totals may not add due to rounding  
 C1a Pr2000R2.xls

Florida Public Service Commission  
 Docket No. 990002-EG  
 GULF POWER COMPANY  
 Witness: Margaret D. Neyman  
 Exhibit No. \_\_\_\_\_ (MDN-2)  
 Schedule C-1  
 Page 3 of 3

GULF POWER COMPANY

PROJECTED CONSERVATION PROGRAM COSTS  
For the Period January, 2000 Through December, 2000  
REVISED

Actual	Depre/Amort & Return	Payroll & Benefits	Materials Vehicles & Expenses	Outside Services	Advertising	Incentives	Other	Program Revenues	TOTAL
1. Residential Energy Audits	0	263,257	32,215		100,200				395,672
2. Gulf Express	0	3,735	4,000						7,735
3. In Concert with The Environment	0	0	0						0
4. Good Cents Environmental	0	0	0						0
5. Duct Leakage	0	0	0						0
6. Geothermal Heat Pump	0	142,909	84,241		111,000				338,150
7. Advanced Energy Management	415,261	420,805	296,082		25,000		(246,132)	189,128	721,889
8. Comm/Ind Good Cents Bldg	0	266,698	21,338		24,125				312,161
9. Comm/Ind E.A. & T.A.A.	0	541,956	49,298		5,000				596,254
10. Commercial Mail In Audit	0	28,071	43,000						71,071
11. Solar for Schools	0	4,423	500						4,923
12. Research & Development	3,977	0	118,224						122,201
13. Residential Mail In Audit	0	47,466	1,000		50,000				98,466
14. Total All Programs	419,238	1,719,320	649,898	0	315,325	0	(246,132)	189,128	2,668,522
15. Less: Base Rate Recovery	0	0	0	0	0	0	0	0	0
16. Net Program Costs	419,238	1,719,320	649,898	0	315,325	0	(246,132)	189,128	2,668,522

Florida Public Service Commission  
Docket No. 990002-EG  
GULF POWER COMPANY  
Witness: Margaret D. Neyman  
Exhibit No. \_\_\_\_\_ (MDN-2)  
Schedule C-2  
Page 1 of 5

GULF POWER COMPANY

PROJECTED CONSERVATION PROGRAM COSTS  
For the Period January, 2000 Through December, 2000  
REVISED

PROGRAMS

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	12 MONTH TOTAL	DEMAND COSTS	ENERGY COSTS
1. Residential Energy Audits	32,973	32,973	32,973	32,973	32,973	32,973	32,973	32,973	32,973	32,973	32,973	32,969	395,672		395,672
2. Gulf Express	645	645	645	645	645	645	645	645	645	645	645	640	7,735		7,735
3. In Concert with the Environment	0	0	0	0	0	0	0	0	0	0	0	0	0		0
4. Good Cents Environmental	0	0	0	0	0	0	0	0	0	0	0	0	0		0
5. Duct Leakage	0	0	0	0	0	0	0	0	0	0	0	0	0		0
6. Geothermal Heat Pump	28,179	28,179	28,179	28,179	28,179	28,179	28,179	28,179	28,179	28,179	28,179	28,181	338,150		338,150
7. Advanced Energy Management	60,157	60,157	60,157	60,157	60,157	60,157	60,157	60,157	60,157	60,157	60,157	60,162	721,889	360,945	360,944
8. Comm/Ind Good Cents Bldg	26,013	26,013	26,013	26,013	26,013	26,013	26,013	26,013	26,013	26,013	26,013	26,018	312,161		312,161
9. Comm/Ind E.A. & T.A.A.	49,688	49,688	49,688	49,688	49,688	49,688	49,688	49,688	49,688	49,688	49,688	49,686	596,254		596,254
10. Commercial Mail In Audit	5,923	5,923	5,923	5,923	5,923	5,923	5,923	5,923	5,923	5,923	5,923	5,918	71,071		71,071
11. Solar for Schools	410	410	410	410	410	410	410	410	410	410	410	413	4,923		4,923
12. Research & Development	10,183	10,183	10,183	10,183	10,183	10,183	10,183	10,183	10,183	10,183	10,183	10,188	122,201		122,201
13. Residential Mail In Audit	8,206	8,206	8,206	8,206	8,206	8,206	8,206	8,206	8,206	8,206	8,206	8,200	98,466		98,466
14. Total All Programs	222,377	222,377	222,377	222,377	222,377	222,377	222,377	222,377	222,377	222,377	222,377	222,375	2,668,522	360,945	2,307,577
15. Less: Base Rate Recovery	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16. Recoverable Conservation Expenses	222,377	222,377	222,377	222,377	222,377	222,377	222,377	222,377	222,377	222,377	222,377	222,375	2,668,522	360,945	2,307,577

Florida Public Service Commission  
 Docket No. 990002-EG  
 GULF POWER COMPANY  
 Witness: Margaret D. Neyman  
 Exhibit No. \_\_\_\_\_ (MDN-2)  
 Schedule C-2  
 Page 2 of 5

GULF POWER COMPANY  
REVISED  
SCHEDULE OF CAPITAL INVESTMENT, DEPRECIATION AND RETURN  
Advanced Energy Management  
For the Period January, 2000 Through December, 2000

Line No.	Description	Beginning of Period	Projected January	Projected February	Projected March	Projected April	Projected May	Projected June	Total
1.	Investments (Net of Retirements)		368,294	368,294	368,294	368,294	368,294	368,294	2,209,761
2.	Depreciation Base	1,073,592	1,441,886	1,810,179	2,178,473	2,546,766	2,915,060	3,283,353	
3.	Depreciation Expense (A)		2,684	3,144	4,065	4,986	5,907	6,827	27,613
4.	Cumulative Investment	1,073,592	1,441,886	1,810,179	2,178,473	2,546,766	2,915,060	3,283,353	
5.	Less: Accumulated Depreciation	4,537	7,221	10,365	14,430	19,416	25,323	32,150	
6.	Net Investment	1,069,055	1,434,665	1,799,814	2,164,043	2,527,350	2,889,737	3,251,203	
7.	Average Net Investment		1,251,860	1,617,239	1,981,928	2,345,696	2,708,543	3,070,470	
8.	Rate of Return / 12 (Including Income Taxes) (B)		0.8684%	0.8684%	0.8684%	0.8684%	0.8684%	0.8684%	
9.	Return Requirement on Average Net Investment		10,871	14,044	17,211	20,370	23,521	26,664	112,681
10.	Total Depreciation & Return (Line 3 + 9)		2,684	17,188	21,276	25,356	29,428	33,491	129,423

Line No.	Description	Beginning of Period	Projected July	Projected August	Projected September	Projected October	Projected November	Projected December	Total
1.	Investments (Net of Retirements)		368,294	368,294	368,294	368,294	368,294	368,294	2,209,761
2.	Depreciation Base		3,651,647	4,019,940	4,388,234	4,756,527	5,124,821	5,493,114	
3.	Depreciation Expense (A)		7,748	8,669	9,589	10,510	11,431	12,352	60,299
4.	Cumulative Investment	3,283,353	3,651,647	4,019,940	4,388,234	4,756,527	5,124,821	5,493,114	
5.	Less: Accumulated Depreciation	32,150	39,898	48,567	58,156	68,666	80,097	92,449	
6.	Net Investment	3,251,203	3,611,749	3,971,373	4,330,078	4,687,861	5,044,724	5,400,665	
7.	Average Net Investment		3,431,476	3,791,561	4,150,725	4,508,969	4,866,292	5,222,694	
8.	Rate of Return / 12 (Including Income Taxes) (B)		0.8684%	0.8684%	0.8684%	0.8684%	0.8684%	0.8684%	
9.	Return Requirement on Average Net Investment		29,799	32,926	36,045	39,156	42,259	45,354	225,539
10.	Total Depreciation & Return (Line 3 + 9)		37,547	41,595	45,634	49,666	53,690	57,706	285,838
									TOTAL
									<u>415,261</u>

Notes:  
(A) AEM Property Additions Depreciated at 3% per year  
(B) Revenue Requirement Return is 10.4209%

GULF POWER COMPANY  
REIVSED  
SCHEDULE OF CAPITAL INVESTMENT, DEPRECIATION AND RETURN  
Research and Development Energy Education  
January, 2000 Through December, 2000

Line No.	Description	Beginning of Period	Projected January	Projected February	Projected March	Projected April	Projected May	Projected June	Total
1.	Investments (Net of Retirements)				0	0	0	0	
2.	Amortization Base		21,139	21,139	21,139	21,139	21,139	21,139	
3.	Amortization Expense (A)		252	252	252	252	252	252	1,512
4.	Cumulative Investment	21,139	21,139	21,139	21,139	21,139	21,139	21,139	
5.	Less: Accumulated Amortization	12,080	12,332	12,584	12,836	13,088	13,340	13,592	
6.	Net Investment	9,059	8,807	8,555	8,303	8,051	7,799	7,547	
7.	Average Net Investment		8,933	8,681	8,429	8,177	7,925	7,673	
8.	Rate of Return / 12 (Including Income Taxes) (B)		0.8684%	0.8684%	0.8684%	0.8684%	0.8684%	0.8684%	
9.	Return Requirement on Average Net Investment		78	75	73	71	69	67	433
10.	Total Amortization & Return (Line 3 + 9)		330	327	325	323	321	319	1,945

Line No.	Description	Beginning of Period	Projected July	Projected August	Projected September	Projected October	Projected November	Projected December	Total
1.	Investments (Net of Retirements)		0	0	0	0	0	0	
2.	Amortization Base		21,139	21,139	21,139	21,139	21,139	21,139	
3.	Amortization Expense (A)		252	252	252	252	252	252	1,512
4.	Cumulative Investment	21,139	21,139	21,139	21,139	21,139	21,139	21,139	
5.	Less: Accumulated Amortization	13,592	13,844	14,096	14,348	14,600	14,852	15,104	
6.	Net Investment	7,547	7,295	7,043	6,791	6,539	6,287	6,035	
7.	Average Net Investment		7,421	7,169	6,917	6,665	6,413	6,161	
8.	Rate of Return / 12 (Including Income Taxes) (B)		0.8684%	0.8684%	0.8684%	0.8684%	0.8684%	0.8684%	
9.	Return Requirement on Average Net Investment		64	62	60	58	56	54	354
10.	Total Amortization & Return (Line 3 + 9)		316	314	312	310	308	306	1,866

TOTAL 3,811

Notes:  
(A) 1995 Additions Amortized over 7 Year Period  
(B) Revenue Requirement Return is 10.4209%



GULF POWER COMPANY  
REVISED  
SCHEDULE OF CAPITAL INVESTMENT, DEPRECIATION AND RETURN  
Research and Development Commercial Technology  
For the Period January, 2000 Through December, 2000

Line No.	Description	Beginning of Period	Projected January	Projected February	Projected March	Projected April	Projected May	Projected June	Total
1.	Investments (Net of Retirements)				0	0	0	0	
2.	Amortization Base		939	939	939	939	939	939	
3.	Amortization Expense (A)		11	11	11	11	11	11	66
4.	Cumulative Investment	939	939	939	939	939	939	939	
5.	Less: Accumulated Amortization	537	548	559	570	581	592	603	
6.	Net Investment	402	391	380	369	358	347	336	
7.	Average Net Investment		397.00	386.00	375.00	364.00	353.00	342.00	
8.	Rate of Return / 12 (Including Income Taxes) (B)		0.8684%	0.8684%	0.8684%	0.8684%	0.8684%	0.8684%	
9.	Return Requirement on Average Net Investment		3	3	3	3	3	3	18
10.	Total Amortization & Return (Line 3 + 9)		14	14	14	14	14	14	84

Line No.	Description	Beginning of Period	Projected July	Projected August	Projected September	Projected October	Projected November	Projected December	Total
1.	Investments (Net of Retirements)		0	0	0	0	0	0	
2.	Amortization Base		939	939	939	939	939	939	
3.	Amortization Expense (A)		11	11	11	11	11	11	66
4.	Cumulative Investment	939	939	939	939	939	939	939	
5.	Less: Accumulated Amortization	603	614	625	636	647	658	669	
6.	Net Investment	336	325	314	303	292	281	270	
7.	Average Net Investment		331	320	309	298	287	276	
8.	Rate of Return / 12 (Including Income Taxes) (B)		0.8684%	0.8684%	0.8684%	0.8684%	0.8684%	0.8684%	
9.	Return Requirement on Average Net Investment		3	3	3	3	2	2	16
10.	Total Amortization & Return (Line 3 + 9)		14	14	14	14	13	13	82
TOTAL									166

Notes:  
(A) 1995 Additions Amortized over 7 Year Period  
(B) Revenue Requirement Return is 10.4209%

GULF POWER COMPANY  
REVISED  
CONSERVATION PROGRAM COST  
January, 1999 Through August, 1999, Actual  
September, 1999 Through December, 1999, Estimated

Actual	Capital Return & Depreciation	Payroll & Benefits	Materials Vehicles & Expenses	Outside Services	Advertising	Incentives	Other	Program Revenues (Credits)	TOTAL
<b>1. Residential Energy Audits</b>									
a. Actual	0.00	158,975.98	24,122.77	0.00	7,121.25	0.00	0.00	0.00	190,220.00
b. Estimated	0.00	94,343.02	(2,539.77)	0.00	93,378.75	0.00	0.00	0.00	185,182.00
c. Total	0.00	253,319.00	21,583.00	0.00	100,500.00	0.00	0.00	0.00	375,402.00
<b>2. Gulf Express</b>									
a. Actual	0.00	2,374.68	(4,555.42)	0.00	0.00	0.00	0.00	0.00	(2,180.74)
b. Estimated	0.00	1,117.32	11,455.42	0.00	0.00	0.00	0.00	0.00	12,572.74
c. Total	0.00	3,492.00	6,900.00	0.00	0.00	0.00	0.00	0.00	10,392.00
<b>3. In Concert with the Environment</b>									
a. Actual	0.00	7,290.68	920.33	0.00	0.00	0.00	0.00	0.00	8,211.01
b. Estimated	0.00	(7,290.68)	(920.33)	0.00	0.00	0.00	0.00	0.00	(8,211.01)
c. Total	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>4. Environmental Good Cents Home</b>									
a. Actual	0.00	0.00	(42.22)	0.00	0.00	0.00	0.00	0.00	(42.22)
b. Estimated	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
c. Total	0.00	0.00	(42.22)	0.00	0.00	0.00	0.00	0.00	(42.22)
<b>5. Duct Leakage</b>									
a. Actual	0.00	197.06	25.35	0.00	0.00	0.00	0.00	0.00	222.41
b. Estimated	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
c. Total	0.00	197.06	25.35	0.00	0.00	0.00	0.00	0.00	222.41
<b>6. Geothermal Heat Pump</b>									
a. Actual	0.00	56,713.60	19,509.30	0.00	25,835.22	0.00	0.00	0.00	102,058.12
b. Estimated	0.00	88,041.40	50,167.70	0.00	85,852.78	0.00	0.00	0.00	224,061.88
c. Total	0.00	144,755.00	69,677.00	0.00	111,688.00	0.00	0.00	0.00	326,120.00
<b>7. Advanced Energy Management</b>									
a. Actual	76,090.35	138,592.81	595,691.23	0.00	1,728.00	0.00	0.00	0.00	812,102.39
b. Estimated	47,258.35	83,616.00	292,652.00	0.00	0.00	0.00	0.00	4,530.00	418,996.35
c. Total	123,348.70	222,208.81	888,343.23	0.00	1,728.00	0.00	0.00	4,530.00	1,231,098.74
<b>8. Comm/Ind Good Cents Bldg</b>									
a. Actual	0.00	163,329.84	20,831.80	0.00	0.00	0.00	0.00	0.00	184,161.64
b. Estimated	0.00	(15,463.84)	1,004.20	0.00	25,125.00	0.00	0.00	0.00	10,665.36
c. Total	0.00	147,866.00	21,836.00	0.00	25,125.00	0.00	0.00	0.00	194,827.00
<b>9. Comm/Ind E.A. &amp; T.A.A.</b>									
a. Actual	0.00	320,173.17	52,521.52	0.00	432.00	0.00	0.00	0.00	373,126.69
b. Estimated	0.00	211,480.83	25,301.48	0.00	9,568.00	0.00	0.00	0.00	246,350.31
c. Total	0.00	531,654.00	77,823.00	0.00	10,000.00	0.00	0.00	0.00	619,477.00
<b>10. Commercial Mail In Audit</b>									
a. Actual	0.00	16,043.67	10,357.11	0.00	0.00	0.00	0.00	0.00	26,400.78
b. Estimated	0.00	9,331.33	54,642.89	0.00	0.00	0.00	0.00	0.00	63,974.22
c. Total	0.00	25,375.00	65,000.00	0.00	0.00	0.00	0.00	0.00	90,375.00
<b>11. Solar for Schools</b>									
a. Actual	0.00	3,237.95	730.09	0.00	0.00	0.00	0.00	0.00	3,968.04
b. Estimated	0.00	2,850.05	(230.09)	0.00	0.00	0.00	0.00	0.00	2,619.96
c. Total	0.00	6,088.00	500.00	0.00	0.00	0.00	0.00	0.00	6,588.00
<b>12. Research &amp; Development</b>									
a. Actual	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
b. Actual Geothermal Heat Pump	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
c. Actual FCG	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
d. Actual Desiccant	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
e. Actual Energy Education	2,802.14	0.00	27,102.46	0.00	0.00	0.00	0.00	0.00	29,904.60
f. Actual Commercial Technolog	124.48	0.00	8,980.76	0.00	0.00	0.00	0.00	0.00	9,105.24
g. Actual PJC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
h. Actual Slinky Loop	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
i. Actual Dunes	0.00	0.00	87.12	0.00	0.00	0.00	0.00	0.00	87.12
j. Actual Van Norman	0.00	0.00	81.90	0.00	0.00	0.00	0.00	0.00	81.90
k. Actual Shores	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
l. Actual Sleep Inn	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
m. Actual Closed Loop Dentist	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
n. Actual GCCC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
o. Actual H2O Pur	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
p. Actual Joe Ridge	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
q. Actual Jim Day	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
r. Actual Burger King	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
s. Actual Hampton	0.00	0.00	788.95	0.00	0.00	0.00	0.00	0.00	788.95
t. Actual Boardwalk	0.00	0.00	58.72	0.00	0.00	0.00	0.00	0.00	58.72
u. Total Actual	2,926.62	0.00	37,099.91	0.00	0.00	0.00	0.00	0.00	40,026.53
v. Estimated	1,409.38	0.00	110,600.09	0.00	0.00	0.00	0.00	0.00	112,009.47
w. Total	4,336.00	0.00	147,700.00	0.00	0.00	0.00	0.00	0.00	152,036.00
<b>13. Residential Mail In Audit</b>									
a. Actual	0.00	29,495.20	5,544.91	0.00	0.00	0.00	0.00	0.00	35,040.11
b. Estimated	0.00	16,785.80	(4,544.91)	0.00	50,000.00	0.00	0.00	0.00	62,240.89
c. Total	0.00	46,281.00	1,000.00	0.00	50,000.00	0.00	0.00	0.00	97,281.00
<b>14. Total All Programs</b>									
	127,684.70	1,381,235.87	1,300,345.36	0.00	299,041.00	0.00	0.00	4,530.00	3,103,776.93

GULF POWER COMPANY  
REVISED  
SCHEDULE OF CAPITAL INVESTMENT, DEPRECIATION AND RETURN  
Advanced Energy Management  
For the Period January, 1999 Through December, 1999

Line No.	Beginning of Period	January	February	March	April	May	June	July	August	Projected September	Projected October	Projected November	Projected December	Total
1. Investments (Net of Retirements)	1,057,085.54	0.00	0.00	12,860.01	3,611.49	0.00	0.00	34.57	0.00	0.00	1,155,434.61	163,686.00	245,529.00	
2. Depreciation Base		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1,155,434.61	1,319,120.61	1,564,649.61	
3. Depreciation Expense (A)		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1,444.29	3,093.19	4,537.48
4. Cumulative Investment	1,057,085.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1,155,434.61	1,319,120.61	1,564,649.61	
5. Less: Accumulated Depreciation	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1,444.29	4,537.48	
6. Net Investment	1,057,085.54	1,057,085.54	1,057,085.54	1,069,945.55	1,073,557.04	1,073,557.04	1,073,557.04	1,073,591.61	1,073,591.61	1,073,591.61	1,155,434.61	1,317,676.32	1,560,112.13	
7. Average Net Investment		1,057,085.54	1,057,085.54	1,063,515.55	1,071,751.30	1,073,557.04	1,073,557.04	1,073,574.33	1,073,591.61	1,073,591.61	1,114,513.11	1,236,555.47	1,438,894.23	
8. Rate of Return / 12 (Including Income Taxes) (B)		0.008906	0.008906	0.008906	0.008906	0.008906	0.008906	0.008906	0.008906	0.008906	0.008906	0.008684	0.008684	
9. Return Requirement on Average Net Investment		9,414.40	9,414.40	9,471.67	9,545.02	9,561.10	9,561.10	9,561.25	9,561.41	9,561.41	9,925.85	10,738.25	12,495.36	118,811.22
10. Total Depreciation & Return (Line 3 + 9)		9,414.40	9,414.40	9,471.67	9,545.02	9,561.10	9,561.10	9,561.25	9,561.41	9,561.41	9,925.85	12,182.54	15,588.55	123,348.70

Notes:  
(A) AEM Property Additions Depreciated at 3% per year  
(B) Revenue Requirement Return is 10.6872% Jan-Oct 1999  
Revenue Requirement Return is 10.4209% Nov-Dec 1999

GULF POWER COMPANY  
In Concert with the Environment and Advanced Energy Management  
Calculation of Revision for January through August, 1999

	January	February	March	April	May	June	July	August	Total
11. In Concert with the Environment Revision	(1,243.03)	(1,098.64)	(1,303.19)	(1,291.48)	(1,328.46)	(1,275.90)	(704.30)	33.99	(8,211.01)
12. Advanced Energy Management Revision	9,414.40	9,414.40	9,471.67	9,545.02	9,561.10	9,561.10	9,561.25	9,561.41	76,090.35
13. Total	8,171.37	8,315.76	8,168.48	8,253.54	8,232.64	8,285.20	8,856.95	9,595.40	67,879.34
14. Interest Rate First Day Reporting Business Month	4.90	4.81	4.85	4.88	4.80	4.85	5.05	5.10	
15. Interest Rate First Day Subsequent Business Month	4.81	4.85	4.88	4.80	4.85	5.05	5.10	5.32	
16. Total	9.71	9.66	9.73	9.68	9.65	9.90	10.15	10.42	
17. Average Interest rate	4.8550	4.8300	4.8650	4.8400	4.8250	4.9500	5.0750	5.2100	
18. Monthly Average Interest Rate	0.004046	0.004025	0.004054	0.004033	0.004021	0.004125	0.004229	0.004342	
19. Interest Provision	33.06	33.47	33.12	33.29	33.10	34.18	37.46	41.66	279.34

Gulf Power Company  
Geothermal Rebate Adjustment

	Interest Rate First of Month	Interest Rate Last of Month	Average Mo Interest Rate	Adjustment Amount	Adjustment With Interest
Jun-98	5.50	5.60	0.4625%	(3,000)	(3,013.88)
Jul-98	5.60	5.56	0.4650%		(3,027.89)
Aug-98	5.56	5.52	0.4617%		(3,041.87)
Sep-98	5.52	5.22	0.4475%		(3,055.48)
Oct-98	5.22	5.10	0.4300%		(3,069.62)
Nov-98	5.10	5.50	0.4417%	(5,000)	(8,104.26)
Dec-98	5.50	4.90	0.4333%		(8,139.38)
Jan-99	4.90	4.81	0.4046%		(8,172.31)
Feb-99	4.81	4.85	0.4025%		(8,205.20)
Mar-99	4.85	4.88	0.4054%		(8,238.46)
Apr-99	4.88	4.80	0.4033%		(8,271.69)
May-99	4.80	4.85	0.4021%		(8,304.95)
Jun-99	4.85	5.05	0.4125%		(8,339.21)
Jul-99	5.05	5.10	0.4229%		(8,374.48)
Aug-99	5.10	5.32	0.4342%		(8,410.84)
				Total Adjustment through the end of Aug, 1999	(8,410.84)

Florida Public Service Commission  
 Docket No. 990002-EG  
 GULF POWER COMPANY  
 Witness: Margaret D. Neyman  
 Exhibit No. (MDN-2)  
 Schedule C-3  
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GULF POWER COMPANY  
 REVISED  
 SCHEDULE OF CAPITAL INVESTMENT, DEPRECIATION AND RETURN  
 Research and Development Energy Education  
 For the Period January, 1999 Through December, 1999

Line No.	Description	Beginning of Period	Actual Jan	Actual Feb	Actual Mar	Actual Apr	Actual May	Actual Jun	Actual Jul	Actual Aug	Projected Sep	Projected Oct	Projected Nov	Projected Dec	Total
1.	Investments (Net of Retirements)		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
2.	Amortization Base		21,139.00	21,139.00	21,139.00	21,139.00	21,139.00	21,139.00	21,139.00	21,139.00	21,139.00	21,139.00	21,139.00	21,139.00	
3.	Amortization Expense (A)		251.65	251.65	251.65	251.65	251.65	251.65	251.65	251.65	251.65	251.65	251.65	251.65	3,019.80
4.	Cumulative Investment	21,139.00	21,139.00	21,139.00	21,139.00	21,139.00	21,139.00	21,139.00	21,139.00	21,139.00	21,139.00	21,139.00	21,139.00	21,139.00	
5.	Less: Accumulated Amortization	9,059.40	9,311.05	9,562.70	9,814.35	10,066.00	10,317.65	10,569.30	10,820.95	11,072.60	11,324.25	11,575.90	11,827.55	12,079.20	
6.	Net Investment	12,079.60	11,827.95	11,576.30	11,324.65	11,073.00	10,821.35	10,569.70	10,318.05	10,066.40	9,814.75	9,563.10	9,311.45	9,059.80	
7.	Average Net Investment		11,953.78	11,702.13	11,450.48	11,198.83	10,947.18	10,695.53	10,443.88	10,192.23	9,940.58	9,688.93	9,437.28	9,185.63	
8.	Rate of Return / 12 (Including Income Taxes) (B)		0.008906	0.008906	0.008906	0.008906	0.008906	0.008906	0.008906	0.008906	0.008906	0.008906	0.008684	0.008684	
9.	Return Requirement on Average Net Investment		106.46	104.22	101.98	99.74	97.50	95.25	93.01	90.77	88.53	86.29	81.95	79.77	1,125.47
10.	Total Amortization & Return (Line 3 + 9)		358.11	355.87	353.63	351.39	349.15	346.90	344.66	342.42	340.18	337.94	333.60	331.42	4,145.27

Notes:

- (A) 1995 Additions Amortized over 7 Year Period; No additions after 1995
- (B) Revenue Requirement Return is 10.6872% Jan-Oct 1999  
 Revenue Requirement Return is 10.4209% Nov-Dec 1999

Florida Public Service Commission  
 Docket No. 990002-EG  
 GULF POWER COMPANY  
 Witness: Margaret D. Neyman  
 Exhibit No. \_\_\_\_\_ (MDN-2)  
 Schedule C-3  
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GULF POWER COMPANY  
REVISED  
SCHEDULE OF CAPITAL INVESTMENT, DEPRECIATION AND RETURN  
Research and Development Commercial Technology  
For the Period January, 1999 Through December, 1999

Line No.	Description	Beginning of Period	Actual Jan	Actual Feb	Actual Mar	Actual Apr	Actual May	Actual Jun	Actual Jul	Actual Aug	Projected Sep	Projected Oct	Projected Nov	Projected Dec	Total
1.	Investments (Net of Retirements)		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
2.	Amortization Base		939.00	939.00	939.00	939.00	939.00	939.00	939.00	939.00	939.00	939.00	939.00	939.00	
3.	Amortization Expense (A)		11.18	11.18	11.18	11.18	11.18	11.18	11.18	11.18	11.18	11.18	11.18	11.18	134.16
4.	Cumulative Investment	939.00	939.00	939.00	939.00	939.00	939.00	939.00	939.00	939.00	939.00	939.00	939.00	939.00	
5.	Less: Accumulated Amortization	402.48	413.66	424.84	436.02	447.20	458.38	469.56	480.74	491.92	503.10	514.28	525.46	536.64	
6.	Net Investment	536.52	525.34	514.16	502.98	491.80	480.62	469.44	458.26	447.08	435.90	424.72	413.54	402.36	
7.	Average Net Investment		530.93	519.75	508.57	497.39	486.21	475.03	463.85	452.67	441.49	430.31	419.13	407.95	
8.	Rate of Return / 12 (Including Income Taxes) (B)		0.008906	0.008906	0.008906	0.008906	0.008906	0.008906	0.008906	0.008906	0.008906	0.008906	0.008684	0.008684	
9.	Return Requirement on Average Net Investment		4.73	4.63	4.53	4.43	4.33	4.23	4.13	4.03	3.93	3.83	3.64	3.54	49.98
10.	Total Amortization & Return (Line 3 + 9)		15.91	15.81	15.71	15.61	15.51	15.41	15.31	15.21	15.11	15.01	14.82	14.72	184.14

Notes:

- (A) 1995 Additions Amortized over 7 Year Period; No additions after 1995  
 (B) Revenue Requirement Return is 10.6872% Jan-Oct 1999  
 Revenue Requirement Return is 10.4209% Nov-Dec 1999

Florida Public Service Commission  
 Docket No. 990002-EG  
 GULF POWER COMPANY  
 Witness: Margaret D. Neyman  
 Exhibit No. \_\_\_\_\_ (MDN-2)  
 Schedule C-3  
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GULF POWER COMPANY  
 REVISED  
 CONSERVATION PROGRAM COSTS FOR  
 January, 1999 Through August, 1999, Actual  
 September, 1999 Through December, 1999, Estimated

In Concert w/Env  
 Adv En Mgmt  
 & Geothermal  
 Revision

	ACTUAL								TOTAL ACT		ESTIMATED				TOTAL ACTUAL & ESTIMATED	
	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG			SEP	OCT	NOV	DEC		TOTAL EST
1. Residential Energy Audits	28,290.91	18,016.80	22,614.16	22,986.37	22,841.18	22,818.72	24,487.49	28,164.37	190,220.00		46,296.00	46,296.00	46,296.00	46,294.00	185,182.00	375,402.00
2. Gulf Express	284.68	261.64	(4,248.17)	299.67	307.84	297.91	307.85	307.84	(2,180.74)		3,143.00	3,143.00	3,143.00	3,143.74	12,572.74	10,392.00
3. In Concert with the Environment	1,243.03	1,098.64	1,303.19	1,291.48	1,328.46	1,275.90	704.30	(33.99)	8,211.01	(8,211.01)	0.00	0.00	0.00	0.00	(8,211.01)	0.00
4. Good Cents Environmental	0.00	0.00	0.00					(42.22)	(42.22)		0.00	0.00	0.00	0.00	0.00	(42.22)
5. Duct Leakage	293.97	(40.63)	(40.96)	10.03					222.41		0.00	0.00	0.00	0.00	0.00	222.41
6. Geothermal Heat Pump	8,290.27	13,702.60	11,977.03	8,190.45	8,605.22	19,787.77	30,996.00	8,508.78	110,058.12	(8,000.00)	54,015.00	54,015.00	54,015.00	62,016.88	224,061.88	326,120.00
7. Advanced Energy Management	31,929.61	84,077.69	96,255.55	96,173.82	47,353.50	86,216.98	115,806.93	178,197.96	736,012.04	76,090.35	104,749.00	104,749.00	104,749.00	104,749.35	418,996.35	1,231,098.74
8. Comm/Ind Good Cents Bldg	29,597.23	20,099.52	22,890.06	23,983.27	20,697.73	24,985.87	20,948.30	20,959.66	184,161.64		2,666.00	2,666.00	2,666.00	2,667.36	10,665.36	194,827.00
9. Comm/Ind E.A. & T.A.A.	48,130.74	53,266.27	60,905.45	28,599.85	44,110.42	47,900.16	41,932.97	48,280.83	373,126.69		61,588.00	61,588.00	61,588.00	61,586.31	246,350.31	619,477.00
10. Commercial Mail In Audit	2,073.39	4,895.99	3,764.99	2,378.33	4,498.24	2,984.77	2,481.70	3,323.37	26,400.78		15,994.00	15,994.00	15,994.00	15,992.22	63,974.22	90,375.00
11. Solar for Schools	236.65	427.49	383.67	430.01	837.23	836.54	455.87	360.58	3,968.04		655.00	655.00	655.00	654.96	2,619.96	6,588.00
12. Research & Development End Use Profiling Geothermal Heat Pump FCG Desiccant Dehum. H. P. Energy Education Commercial Technology PJC Slinky Loop Mat H. P. Dunes Van Norman Shores Sleep Inn Closed Loop Dentist GCCC H2O Pur. Joe Ridge Jim Day Burger King Hampton Boardwalk Low Income Multi-Fam.	5,960.56 1,872.36	1,067.71 251.69	3,633.51 1,102.54	3,594.77 1,090.35	1,240.48 310.87	4,111.44 1,262.84	8,718.95 2,790.22	1,577.18 424.37	40,026.53		28,002.00	28,002.00	28,002.00	28,003.47	112,009.47	152,036.00
13. Residential Mail In Audit	4,258.99	3,698.60	4,398.80	4,299.53	4,472.70	4,409.62	5,007.50	4,494.37	35,040.11		15,560.00	15,560.00	15,560.00	15,560.89	62,240.89	97,281.00
14. Total All Programs	162,512.08	201,073.92	225,020.22	193,327.93	156,745.17	217,032.65	254,789.94	294,722.50	1,705,224.41	59,879.34	332,668.00	332,668.00	332,668.00	340,669.18	1,330,462.17	3,103,776.93
15. Less: Base Rate Recovery	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
16. Net Recoverable Expenses	162,512.08	201,073.92	225,020.22	193,327.93	156,745.17	217,032.65	254,789.94	294,722.50	1,705,224.41	59,879.34	332,668.00	332,668.00	332,668.00	340,669.18	1,330,462.17	3,103,776.93

Florida Public Service Commission  
 Docket No. 990002-EG  
 GULF POWER COMPANY  
 Witness: Margaret D. Neyman  
 Exhibit No. \_\_\_\_\_ (MDN-2)  
 Schedule C-3  
 Page 5 of 7

GULF POWER COMPANY  
REVISED  
ESTIMATED TRUE-UP ENERGY CONSERVATION CLAUSE  
For the Period: January, 1999 through December, 1999

Conservation Revenues	ACTUAL JAN	ACTUAL FEB	ACTUAL MARCH	ACTUAL APRIL	ACTUAL MAY	ACTUAL JUNE	ACTUAL JULY	AUDIT ADJUSTMENT	ACTUAL AUGUST	In Concert w/Env Adv En Mgmt & Geothermal REVISION	ESTIMATED SEPTEMBER	ESTIMATED OCTOBER	ESTIMATED NOVEMBER	ESTIMATED DECEMBER	TOTAL
										0.00					
1. a. Residential Conservation Audit Fees	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
b. (Other Fees)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
c.	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2. Conservation Revenues	142,193.18	116,352.74	123,556.32	136,795.97	153,212.73	176,330.09	197,779.92	0.00	205,229.09		168,665.56	134,478.41	126,358.57	152,184.73	1,833,137.30
3. Total Revenues	142,193.18	116,352.74	123,556.32	136,795.97	153,212.73	176,330.09	197,779.92	0.00	205,229.09	0.00	168,665.56	134,478.41	126,358.57	152,184.73	1,833,137.30
4. Adjustment not Applicable to Period - Prior True Up	65,560.25	65,560.25	65,560.25	65,560.25	65,560.25	65,560.25	65,560.25		65,560.25		65,560.25	65,560.25	65,560.25	65,560.25	786,723.00
5. Conservation Revenues Applicable to Period	207,753.43	181,912.99	189,116.57	202,356.22	218,772.98	241,890.34	263,340.17	0.00	270,789.34	0.00	234,225.81	200,038.66	191,918.82	217,744.98	2,619,860.30
6. Conservation Expenses (Form C-3 Page 3 of 5)	162,512.08	201,073.92	225,020.22	193,327.93	156,745.17	217,032.65	254,789.94	(3,713.22)	298,435.72	59,879.34	332,668.00	332,668.00	332,668.00	340,669.18	3,103,776.93
7. True Up this Period (Line 5 minus Line 6)	45,241.35	(19,160.93)	(35,903.65)	9,028.29	62,027.81	24,857.69	8,550.23	3,713.22	(27,646.38)	(59,879.34)	(98,442.19)	(132,629.34)	(140,749.18)	(122,924.20)	(483,916.63)
8. Interest Provision this Period (Page 10, Line 10)	1,458.60	1,245.56	882.23	562.63	442.39	364.44	168.56	274.65	(135.00)	(131.50)	(954.49)	(1,744.90)	(2,630.57)	(3,499.02)	(3,696.42)
9. True Up & Interest Provision Beginning of Month	370,677.64	351,817.34	268,341.72	167,760.05	111,790.72	108,700.67	68,362.55	11,521.09	15,508.96	(77,832.67)	(137,843.51)	(302,800.44)	(502,734.93)	(711,674.93)	370,677.64
10. Prior True Up Collected or Refunded	(65,560.25)	(65,560.25)	(65,560.25)	(65,560.25)	(65,560.25)	(65,560.25)	(65,560.25)		(65,560.25)	0.00	(65,560.25)	(65,560.25)	(65,560.25)	(65,560.25)	(786,723.00)
End of Period- Net True Up	351,817.34	268,341.72	167,760.05	111,790.72	108,700.67	68,362.55	11,521.09	15,508.96	(77,832.67)	(137,843.51)	(302,800.44)	(502,734.93)	(711,674.93)	(903,658.41)	(903,658.41)

GULF POWER COMPANY  
INTEREST CALCULATION  
ENERGY CONSERVATION CLAUSE  
For the Period: January, 1999 through December, 1999

Interest Provision	ACTUAL JAN	ACTUAL FEB	ACTUAL MARCH	ACTUAL APRIL	ACTUAL MAY	REVISED		AUDIT ADJUSTMENT	ACTUAL AUGUST	In Concert w/Env Adv. En Mgmt & Geothermal	ESTIMATED SEPTEMBER	ESTIMATED OCTOBER	ESTIMATED NOVEMBER	ESTIMATED DECEMBER	TOTAL
						ACTUAL JUNE	ACTUAL JULY								
1. Beginning True up Amount	370,677.64	351,817.34	268,341.72	167,760.05	111,790.72	108,700.67	68,362.55	0.00	15,508.96	0.00	(137,843.51)	(302,800.44)	(502,734.93)	(711,674.93)	
2. Ending True up before Interest	350,358.74	267,096.16	166,877.82	111,228.09	108,258.28	67,998.11	11,352.53	0.00	(77,697.67)	0.00	(301,845.95)	(500,990.03)	(709,044.36)	(900,159.39)	
3. Total beginning & ending	721,036.38	618,913.50	435,219.54	278,988.14	220,049.00	176,698.78	79,715.08	0.00	(62,188.71)	0.00	(439,689.46)	(803,790.47)	(1,211,779.30)	(1,611,834.32)	
4. Average True up Amount	360,518.19	309,456.75	217,609.77	139,494.07	110,024.50	88,349.39	39,857.54	0.00	(31,094.35)	0.00	(219,844.73)	(401,895.24)	(605,889.65)	(805,917.16)	
5. Interest Rate First Day Reporting Business Month	4.90	4.81	4.85	4.88	4.80	4.85	5.05		5.10	0.00	5.10	5.10	5.10	5.10	
6. Interest Rate First Day Subsequent Business Month	4.81	4.85	4.88	4.80	4.85	5.05	5.10		5.32	0.00	5.32	5.32	5.32	5.32	
7. Total of Lines 5 and 6	9.71	9.66	9.73	9.68	9.65	9.90	10.15	0.00	10.42	0.00	10.42	10.42	10.42	10.42	
8. Average Interest rate (50% of Line 7)	4.8550	4.8300	4.8650	4.8400	4.8250	4.9500	5.0750	0.0000	5.2100	0.0000	5.2100	5.2100	5.2100	5.2100	
9. Monthly Average Interest Rate Line 8 \ 12	0.004046	0.004025	0.004054	0.004033	0.004021	0.004125	0.004229	0.000000	0.004342	0.000000	0.004342	0.004342	0.004342	0.004342	
10. Interest Provision (line 4 X 9)	1,458.60	1,245.56	882.23	562.63	442.39	364.44	168.56	274.65	(135.00)	(131.50)	(954.49)	(1,744.90)	(2,630.57)	(3,499.02)	(3,696.42)



**GULF POWER COMPANY  
 CALCULATION OF CONSERVATION REVENUES  
 For the Period: September, 1999 Through December, 1999  
 REVISED**

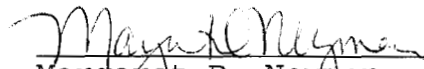
	Month	MWH Sales	Revenue (Ave Cents/KWH)	Clause Revenue Net of Revenue Taxes ( \$ )
1.	9/99	876,759	0.019	168,665.56
2.	10/99	702,364	0.019	134,478.41
3.	11/99	659,098	0.019	126,358.57
4.	12/99	790,933	0.019	152,184.73

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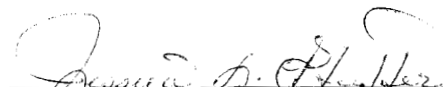
STATE OF FLORIDA     )  
                                  )  
COUNTY OF ESCAMBIA    )

Docket No. 990002-EG

Before me the undersigned authority, personally appeared Margaret D. Neyman, who being first duly sworn, deposes and says that she is the Marketing Services Manager of Gulf Power Company, a Maine Corporation, that the foregoing is true and correct to the best of his knowledge, information and belief. She is personally known to me.

  
\_\_\_\_\_  
Margaret D. Neyman  
Marketing Services Manager

Sworn to and subscribed before me this 17<sup>th</sup> day of November, 1999.

  
\_\_\_\_\_  
Notary Public, State of Florida at Large



BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

In re: Conservation Cost Recovery )  
\_\_\_\_\_ )

Docket No. 990002-EG

Certificate of Service

I HEREBY CERTIFY that a true copy of the foregoing was furnished by hand delivery or the U. S. Mail this 17<sup>th</sup> day of November 1999 to the following:

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A handwritten signature in black ink, appearing to read "Jeffrey A. Stone", written over a horizontal line.

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