

ORIGINAL

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

**ENVIRONMENTAL COST RECOVERY CLAUSE  
DOCKET NO. 980007-EI**

PREPARED DIRECT TESTIMONY  
AND EXHIBIT OF  
S. D. CRANMER

JANUARY 1999 - DECEMBER 1999

OCTOBER 12, 1998



**A SOUTHERN COMPANY**

DOCUMENT NUMBER-DATE

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FPSC RECORDS/REPORTING

1 GULF POWER COMPANY

2 Before the Florida Public Service Commission  
3 Direct Testimony of  
4 Susan D. Cranmer  
5 Docket No. 980007-EI  
6 Date of Filing: October 12, 1998

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

9 A. My name is Susan Cranmer. My business address is One  
10 Energy Place, 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  
14 and business experience.

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

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

6

7   Q.    Have you previously filed testimony before this  
8           Commission in connection with Gulf's Environmental  
9           Cost Recovery Clause (ECRC)?

10  A.    Yes, I have.

11

12  Q.    What is the purpose of your testimony?

13  A.    The purpose of my testimony is to present both the  
14           calculation of the revenue requirements and the  
15           development of the environmental cost recovery factors  
16           for the period of January 1999 through December 1999.

17

18  Q.    Have you prepared an exhibit that contains information  
19           to which you will refer in your testimony?

20  A.    Yes, I have. My exhibit consists of 23 schedules,  
21           each of which were prepared under my direction,  
22           supervision, or review.

23

24

25

1 Counsel: We ask that Ms. Cranmer's Exhibit consisting  
2 of 23 schedules be marked as Exhibit  
3 No. \_\_\_\_\_ (SDC-1).  
4

5 Q. What environmental costs is Gulf requesting for  
6 recovery through the Environmental Cost Recovery  
7 Clause?

8 A. As discussed in the testimony of J. O. Vick, Gulf is  
9 requesting recovery for certain environmental  
10 compliance operating expenses and capital costs that  
11 are consistent with both the decision of the  
12 Commission in Docket No. 930613-EI and with past  
13 proceedings in this ongoing recovery docket. The  
14 costs we have identified for recovery through the ECRC  
15 are not currently being recovered through base rates  
16 or any other recovery mechanism.  
17

18 Q. What has Gulf calculated as the total true-up to be  
19 applied in the period January 1999 through December  
20 1999?

21 A. The total true-up for this period is a decrease of  
22 \$3,943,355. This includes 9/12 of the final true-up  
23 over-recovery of \$359,564 for the period October 1996  
24 through September 1997, or \$269,673, as approved by  
25 the Commission in Order No. PSC-98-1224-FOF-EI dated

1 September 17, 1998 in this docket. It also includes  
2 an estimated over-recovery of \$1,366,965 for the  
3 period October 1997 through September 1998, less the  
4 estimated over-recovery of \$105,224 already being  
5 refunded in the current October through December 1998  
6 period. These amounts are shown on line 2 and line 2a  
7 of Schedule 42-1P. In addition, the total true-up  
8 includes an estimated true-up over-recovery of  
9 \$2,411,941 for the current period October through  
10 December 1998, as shown on line 2b of Schedule 42-1P.  
11 The detailed calculations supporting the estimated  
12 true-up are contained in Schedules 42-1E-1 through  
13 42-8E-1 and 42-1E-2 through 42-8E-2.

- 14
- 15 Q. How was the amount of O & M expenses to be recovered  
16 through the ECRC calculated?
- 17 A. Mr. Vick has provided me with projected recoverable  
18 O & M expenses for January 1999 through December 1999.  
19 Schedule 42-2P of my exhibit shows the calculation of  
20 the recoverable O & M expenses broken down between the  
21 demand-related and energy-related expenses. Also,  
22 Schedule 42-2P provides the appropriate jurisdictional  
23 factors and amounts related to these expenses. All  
24 O & M expenses associated with compliance with the  
25 Clean Air Act Amendments of 1990 were considered to be

1 energy-related, consistent with Commission Order No.  
2 PSC-94-0044-FOF-EI. The remaining expenses were  
3 broken down between demand and energy consistent with  
4 Gulf's last approved cost-of-service methodology in  
5 Docket No. 891345-EI.

6  
7 Q. Please describe Schedules 42-3P and 42-4P of your  
8 exhibit.

9 A. Schedule 42-3P summarizes the monthly recoverable  
10 revenue requirements associated with each capital  
11 investment for the recovery period. Schedule 42-4P  
12 shows the detailed calculation of the revenue  
13 requirements associated with each investment. These  
14 schedules also include the calculation of the  
15 jurisdictional amount of recoverable revenue  
16 requirements. Mr. Vick has provided me with the  
17 expenditures, clearings, retirements, salvage, and  
18 cost of removal related to each capital project and  
19 the monthly costs for emission allowances. From that  
20 information, I calculated Plant-in-Service and  
21 Construction Work In Progress-Non Interest Bearing  
22 (CWIP-NIB). Depreciation and dismantlement expense  
23 and the associated accumulated depreciation balances  
24 were calculated based on Gulf's approved depreciation  
25 rates and dismantlement accruals. The capital

1 projects identified for recovery through the ECRC are  
2 those environmental projects which are not included in  
3 the approved projected 1990 test year on which present  
4 base rates were set.

5

6 Q. How was the amount of Property Taxes to be recovered  
7 through the ECRC derived?

8 A. Property taxes were calculated by applying the  
9 applicable tax rate to taxable investment. In  
10 Florida, pollution control facilities are taxed based  
11 only on their salvage value. For the recoverable  
12 environmental investment located in Florida, the  
13 amount of property taxes is estimated to be \$0. In  
14 Mississippi, there is no such reduction in property  
15 taxes for pollution control facilities. Therefore,  
16 property taxes related to recoverable environmental  
17 investment at Plant Daniel are calculated by applying  
18 the applicable millage rate to the assessed value of  
19 the property.

20

21 Q. What capital structure and return on equity were used  
22 to develop the rate of return used to calculate the  
23 revenue requirements?

24 A. The rate of return used is based on Gulf's capital  
25 structure as approved in Gulf's last rate case, Docket

1 No. 891345-EI, Order No. 23573, dated October 3, 1990.  
2 This rate of return incorporates a return on equity of  
3 12.0% as approved by Commission Order No. PSC-93-0771-  
4 FOF-EI, dated May 20, 1993. The use of this rate of  
5 return for the calculation of revenue requirements for  
6 the ECRC was approved by the Commission in Order No.  
7 PSC-94-0044-FOF-EI dated January 12, 1994 in Docket  
8 No. 930613-EI.

9  
10 Q. How was the breakdown between demand-related and  
11 energy-related investment costs determined?

12 A. The investment-related costs associated with  
13 compliance with the Clean Air Act Amendments of 1990  
14 (CAAA) were considered to be energy-related,  
15 consistent with Commission Order No. PSC-94-0044-FOF-  
16 EI, dated January 12, 1994 in Docket No. 930613-EI.  
17 The remaining investment-related costs of  
18 environmental compliance not associated with the CAAA  
19 were allocated 12/13th based on demand and 1/13th  
20 based on energy, consistent with Gulf's last cost-of-  
21 service study. The calculation of this breakdown is  
22 shown on Schedule 42-4P and summarized on  
23 Schedule 42-3P.

24  
25



1 Q. What is the appropriate environmental cost recovery  
2 clause (ECRC) treatment for the underground fuel tank  
3 replacement project?

4 A. Gulf has invested \$457,919 in above-ground storage  
5 tanks as replacements for existing underground tanks  
6 in order to comply with new environmental regulations  
7 that were not applicable when Gulf's base rates were  
8 last set based on a 1990 test year. These  
9 expenditures were incurred subsequent to the 1990 test  
10 year, and therefore, are not being recovered in base  
11 rates. The return on investment and amortization  
12 associated with this expenditure should be recovered  
13 through the ECRC. Furthermore, there should be no  
14 adjustment to the ECRC for the underground fuel tanks  
15 that were replaced. The rate base recovered through  
16 base rates has not been reduced as a result of the  
17 premature retirement of the underground tanks which  
18 was necessitated by new environmental regulations.  
19 Plant-in-service was reduced by the cost of the  
20 retired unit, and accumulated depreciation was reduced  
21 by the same amount, with a net effect of no change in  
22 rate base. This is true because under utility group  
23 accounting, as approved by the Commission, the full  
24 cost of a retired unit is charged to the accumulated  
25 depreciation reserve when retired, no matter how long

1 the unit has been in service. Therefore, the impact  
2 on net plant when a unit is retired is \$0.

3

4 Q. What is the total amount of projected recoverable  
5 costs related to the period January 1999 through  
6 December 1999?

7 A. The total projected jurisdictional recoverable costs  
8 for the period January 1999 through December 1999 are  
9 \$12,282,485 as shown on line 1c of Schedule 42-1P.  
10 This includes costs related to O & M activities of  
11 \$3,678,280 and costs related to capital projects of  
12 \$8,604,205 as shown on lines 1a and 1b of Schedule  
13 42-1P.

14

15 Q. What is the total recoverable revenue requirement and  
16 how was it allocated to each rate class?

17 A. The total recoverable revenue requirement including  
18 revenue taxes is \$8,472,306 for the period January  
19 1999 through December 1999 as shown on line 5 of  
20 Schedule 42-1P. This amount includes the recoverable  
21 costs related to the projection period and the total  
22 true-up cost to be refunded. Schedule 42-1P also  
23 summarizes the energy and demand components of the  
24 requested revenue requirement. I allocated these  
25 amounts to rate class using the appropriate energy and

1 demand allocators as shown on Schedules 42-6P and  
2 42-7P.

3

4 Q. How were the allocation factors calculated for use in  
5 the Environmental Cost Recovery Clause?

6 A. The demand allocation factors used in the ECRC were  
7 calculated using the 1997 load data filed with the  
8 Commission in accordance with FPSC Rule 25-6.0437.

9 The energy

10 allocation factors were calculated based on projected  
11 KWH sales for the period adjusted for losses. The  
12 calculation of the allocation factors for the period  
13 is shown in columns 1 through 9 on Schedule 42-6P.

14

15 Q. How were these factors applied to allocate the  
16 requested recovery amount properly to the rate  
17 classes?

18 A. As I described earlier in my testimony, Schedule  
19 42-1P summarizes the energy and demand portions of the  
20 total requested revenue requirement. The energy-  
21 related recoverable revenue requirement of \$4,573,798  
22 for the period January 1999 through December 1999 was  
23 allocated using the energy allocator, as shown in  
24 column 3 on Schedule 42-7P. The demand-related  
25 recoverable revenue requirement of \$3,898,508 for the

1 period January 1999 through December 1999 was  
2 allocated using the demand allocator, as shown in  
3 column 4 on Schedule 42-7P. The energy-related and  
4 demand-related recoverable revenue requirements are  
5 added together to derive the total amount assigned to  
6 each rate class, as shown in column 5.

7

8 Q. What is the monthly amount related to environmental  
9 costs recovered through this factor that will be  
10 included on a residential customer's bill for 1,000  
11 kwh?

12 A. The environmental costs recovered through the clause  
13 from the residential customer who uses 1,000 kwh will  
14 be \$.97 monthly for the period January 1999 through  
15 December 1999.

16

17 Q. When does Gulf propose to collect its environmental  
18 cost recovery charges?

19 A. The factors will be effective beginning with the first  
20 Bill Group for January 1999 and continuing through the  
21 last Bill Group for December 1999.

22

23 Q. Ms. Cranmer, does this conclude your testimony?

24 A. Yes, it does.

25

AFFIDAVIT

STATE OF FLORIDA     )  
                                  )  
COUNTY OF ESCAMBIA )

Docket No. 980007-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 9th day of October,  
1998.

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



LINDA C. WEBB  
Notary Public-State of FL  
Comm. Exp: May 31, 2002  
Comm. No: CC 725989

**ENVIRONMENTAL COST RECOVERY CLAUSE**

**DOCKET NO. 980007-EI**

**JANUARY 1999 - DECEMBER 1999  
PROJECTION SCHEDULES**

**Form 42-1P - 42-7P**



**A SOUTHERN COMPANY**

**Gulf Power Company**  
**Environmental Cost Recovery Clause (ECRC)**  
**Total Jurisdictional Amount to be Recovered**

For the Projected Period  
**January 1999 - December 1999**

Line No.	Energy (\$)	Demand (\$)	Total (\$)
1 Total Jurisdictional Rev. Req. for the projected period			
a Projected O & M Activities (Form 42-2P, Lines 7, 8 & 9)	1,861,127	1,817,153	3,678,280
b Projected Capital Projects (Form 42-3P, Lines 7, 8 & 9)	<u>6,104,144</u>	<u>2,500,061</u>	<u>8,604,205</u>
c Total Jurisdictional Rev. Req. for the projected period (Lines 1a + 1b)	7,965,271	4,317,214	12,282,485
2 True-Up for Estimated Over/(Under) Recovery for the period October 1997 - September 1998 (Form 42-2E-1, Lines 5 + 6 + 10)	762,470	604,495	1,366,965
2a Less estimated Over/(Under)-recovery for October 1997 - September 1998 already being refunded in the current period (October - December 1998) (Approved in Order No. PSC-98-1224-FOF-EI)	62,480	42,744	105,224
2b True-Up for Estimated Over/(Under)-Recovery for the period October 1998 - December 1998 (Form 42-2E-2, Lines 5 + 6 + 10)	2,599,868	(187,927)	2,411,941
3 9/12 of Final True-Up for the Period October 1996 - September 1997 (Approved in Order No. PSC-98-1224-FOF-EI)	<u>163,510</u>	<u>106,163</u>	<u>269,673</u>
4 Total Jurisdictional Amount to be Recovered/(Refunded) in the projection period January 1999 - December 1999 (Line 1 - Line 2 + Line 2a - Line 2b- Line 3)	<u>4,501,903</u>	<u>3,837,227</u>	<u>8,339,130</u>
5 Total Projected Jurisdictional Amount Adjusted for Taxes (Line 4 x Revenue Tax Multiplier)	<u>4,573,798</u>	<u>3,898,508</u>	<u>8,472,306</u>

## Notes:

Allocation to energy and demand in each period are in proportion to the respective period split of costs indicated on Lines 7 & 8 of Form 42-5 & 42-7 of the estimates and actuals.

**Gulf Power Company**  
 Environmental Cost Recovery Clause (ECRC)  
 Calculation of the Projected Period Amount  
 January 1999 - December 1999

O & M Activities  
 (in Dollars)

Line	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	End of Period Total	Method of Classification		
														Demand	Energy	
1 Description of O & M Activities																
1 Sulfur Ammonia	42	42	42	42	5,042	42	42	42	5,042	42	40	40	10,500		10,500	
2 Air Emission Fees	0	147,500	0	0	0	0	0	1,832	0	0	0	0	149,332		149,332	
3 Title V	833	833	833	833	833	833	833	833	834	834	834	834	10,000		10,000	
4 Asbestos Fees	0	0	0	0	0	0	0	0	0	0	0	5,000		5,000		
5 Emission Monitoring	37,900	37,900	37,900	37,900	37,900	37,900	37,900	37,900	37,900	37,900	37,900	37,900	454,800		454,800	
6 General Water Quality	34,582	34,582	34,582	34,582	34,582	34,582	34,582	34,583	34,583	34,583	34,583	34,583	414,990		414,990	
7 Groundwater Contamination Investigation	73,551	73,551	173,556	73,551	73,551	173,556	73,551	73,551	73,551	173,556	73,551	73,551	1,182,627		1,182,627	
8 State NPDES Administration	34,500	0	15,000	0	0	0	0	0	0	0	0	0	49,500		49,500	
9 Lead & Copper Rule	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	12,000		12,000	
10 Env Auditing/Assessment	1,981	1,981	1,981	1,981	1,981	1,981	1,981	1,981	1,981	1,981	1,981	1,981	23,772		23,772	
11 General Solid & Hazardous Waste	14,209	14,209	14,209	14,209	14,209	14,209	14,209	14,209	14,209	14,209	14,209	14,209	170,508		170,508	
12 Above Ground Storage Tanks	25,000	0	0	0	0	0	0	0	0	0	0	0	25,000		25,000	
13 Low Nox	482,225	225	225	177,531	225	177,531	225	225	461,025	225	225	225	1,301,112		1,301,112	
2 Total of O & M Activities	706,373	311,873	279,378	341,629	169,373	441,634	164,374	166,206	630,175	264,380	164,373	169,373	3,809,141	1,883,397	1,925,744	
3 Recoverable Costs Allocated to Energy	521,550	186,550	39,050	216,306	44,050	216,306	39,050	40,882	504,851	39,051	39,049	39,049	1,925,744			
4 Recoverable Costs Allocated to Demand	184,823	125,323	240,328	125,323	125,323	225,328	125,324	125,324	125,324	225,329	125,324	130,324	1,883,397			
5 Retail Energy Jurisdictional Factor	0.965477	0.962697	0.963651	0.963467	0.966883	0.967738	0.965845	0.965816	0.965492	0.962302	0.961903	0.964584				
6 Retail Demand Jurisdictional Factor	0.964827	0.964827	0.964827	0.964827	0.964827	0.964827	0.964827	0.964827	0.964827	0.964827	0.964827	0.964827				
7 Jurisdictional Energy Recoverable Costs (A)	504,249	179,843	37,683	208,695	42,651	209,621	37,769	39,540	488,112	37,631	37,614	37,719	1,861,127			
8 Jurisdictional Demand Recoverable Costs (B)	178,324	120,915	231,875	120,915	120,915	217,403	120,916	120,916	120,916	217,404	120,916	125,740	1,817,153			
9 Total Jurisdictional Recoverable Costs for O & M Activities (Lines 7 + 8)	682,571	300,758	269,558	329,610	163,566	427,024	158,685	160,456	609,028	255,035	158,530	163,459	3,678,280			

## Notes:

(A) Line 3 x Line 5 x 1.0014 line loss multiplier

(B) Line 4 x Line 6



**Gulf Power Company**  
 Environmental Cost Recovery Clause (ECRC)  
 Calculation of the Projected Period Amount  
 January 1999 - December 1999

**Capital Investment Projects - Recoverable Costs**  
 (in Dollars)

Line	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	End of Period Total	Method of Classification		
														Demand	Energy	
1 Description of Investment Projects (A)																
1 Air Quality Assurance Testing	3,443	3,418	3,392	3,367	3,342	3,316	3,291	3,266	3,240	3,215	3,189	3,164	39,643	0	39	
2 Crist 5, 6 & 7 Precipitator Projects	266,973	266,214	265,455	264,697	263,939	263,179	262,421	261,662	260,904	260,144	259,386	258,628	3,153,602	0	3,153,602	
3 Crist 4-7 Ash Pond Diversion Curtains	0	0	0	0	445	1,036	1,180	1,177	1,175	1,172	1,170	1,167	8,522	7,866	656	
4 Crist 7 Flue Gas Conditioning	22,663	22,604	22,545	22,487	22,427	22,369	22,310	22,251	22,192	22,134	22,074	22,016	268,072	0	268,072	
5 Low Nox Burners, Crist 6 & 7	172,717	172,294	171,870	171,447	171,024	170,601	170,177	169,754	169,330	168,907	168,484	168,060	2,044,665	0	2,044,665	
6 CEMs- Crist 1,4-7, Scholz 1, Smith 1&2, Dunsel	53,933	53,820	53,706	53,593	53,480	53,368	53,255	53,142	53,029	52,915	52,802	52,689	639,732	0	639,732	
7 Sub. Contam. Mobile Groundwater Treat. Sys.	4,131	4,121	4,112	4,103	4,094	4,085	4,076	4,067	4,058	4,048	4,039	4,030	48,964	45,197	3,767	
8 Crist Cooling Tower Cell	9,524	9,498	9,473	9,448	9,422	9,397	9,372	9,346	9,321	9,296	9,270	9,245	112,612	103,948	8,664	
9 Crist 1-5 Dechlorination	3,294	3,287	3,279	3,270	3,263	3,255	3,246	3,239	3,231	3,223	3,215	3,207	39,009	36,008	3,001	
10 Crist Diesel Fuel Oil Remediation	511	511	509	508	507	505	504	503	502	500	499	498	6,057	5,592	465	
11 Crist Bulk Tanker Unload Sec Contain Struc	1,096	1,093	1,090	1,087	1,085	1,083	1,080	1,077	1,075	1,072	1,069	1,066	12,973	11,976	997	
12 Crist IWW Sampling System	640	639	637	636	634	633	631	630	628	627	625	623	7,583	7,000	583	
13 Smith Stormwater Collection System	29,845	29,780	29,713	29,647	29,582	29,515	29,449	29,383	29,317	29,251	29,184	29,118	353,784	326,569	27,215	
14 Smith Waste Water Treatment Facility	1,830	1,827	1,823	1,818	1,814	1,809	1,806	1,802	1,797	1,793	1,789	1,785	21,693	20,023	1,670	
15 Dunsel Ash Management Project	176,895	176,583	176,272	175,961	175,649	175,338	175,027	174,715	174,404	174,092	173,781	173,470	2,102,187	1,940,480	161,707	
16 Underground Fuel Tank Replacement	8,054	8,010	7,966	7,922	7,880	7,834	7,792	7,746	7,704	7,658	7,616	7,572	93,754	86,542	7,212	
17 SO2 Allowances	(3,558)	(3,762)	(3,629)	(3,628)	(3,515)	(3,442)	(3,393)	(3,385)	(3,541)	(3,557)	(3,590)	(3,712)	(42,712)	0	(42,712)	
2 Total Investment Projects - Recoverable Costs	751,991	749,937	748,213	746,363	745,072	743,881	742,224	740,375	738,366	736,490	734,602	732,626	8,910,140	2,591,201	6,318,939	
3 Recoverable Costs Allocated to Energy	534,311	532,692	531,406	529,995	528,726	527,429	526,075	524,667	523,094	521,659	520,211	518,674	6,318,939			
4 Recoverable Costs Allocated to Demand	217,680	217,245	216,807	216,368	216,346	216,452	216,149	215,708	215,272	214,831	214,391	213,952	2,591,201			
5 Retail Energy Jurisdictional Factor	0.965477	0.962697	0.963651	0.963467	0.966883	0.967738	0.965845	0.965816	0.965492	0.962302	0.961903	0.964584				
6 Retail Demand Jurisdictional Factor	0.964827	0.964827	0.964827	0.964827	0.964827	0.964827	0.964827	0.964827	0.964827	0.964827	0.964827	0.964827				
7 Jurisdictional Energy Recoverable Costs (A)	516,587	513,539	512,807	511,348	511,932	511,128	508,818	507,441	505,750	502,696	501,093	501,005	6,104,144			
8 Jurisdictional Demand Recoverable Costs (B)	210,024	209,604	209,181	208,758	208,716	208,832	208,546	208,121	207,700	207,275	206,850	206,427	2,500,061			
9 Total Jurisdictional Recoverable Costs for Investment Projects (Lines 7 + 8)	726,611	723,143	721,988	720,106	720,668	719,967	717,364	715,567	713,450	709,971	707,943	707,432	8,604,205			

## Notes:

- (A) Each project's Total System Recoverable Expenses on Form 42-4P, Line 9  
 (B) Line 3 x Line 5 x 1.0014 line loss multiplier  
 (C) Line 4 x Line 6

**Gulf Power Company**  
Environmental Cost Recovery Clause (ECRC)  
Calculation of the Projected Period Amount  
January 1999 - December 1999  
**Return on Capital Investments, Depreciation and Taxes**  
For Project: Air Quality Assurance Testing  
P.E. 1006  
(in Dollars)

Line	Description	Beginning of Period Amount	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	End of Period Amount
1	Investments														
a	Expenditures/ Additions	0	0	0	0	0	0	0	0	0	0	0	0	0	0
b	Clearings to Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0
c	Retirements	0	0	0	0	0	0	0	0	0	0	0	0	0	0
d	Other (A)	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	Plant-in-Service/Depreciation Base	239,115	19,115	239,115	239,115	239,115	239,115	239,115	239,115	239,115	239,115	239,115	239,115	239,115	239,115
3	Less: Accumulated Depreciation (B)	(170,802)	(73,649)	(176,496)	(179,343)	(182,190)	(185,037)	(187,884)	(190,731)	(193,578)	(196,425)	(199,272)	(202,119)	(204,966)	
4	CWIP - Non Interest Bearing	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	Net Investment (Lines 2 - 3 + 4)	68,313	65,466	62,619	59,772	56,925	54,078	51,231	48,384	45,537	42,690	39,843	36,996	34,149	
6	Average Net Investment		66,890	64,043	61,196	58,349	55,502	52,655	49,808	46,961	44,114	41,267	38,420	35,573	
7	Return on Average Net Investment														
a	Equity Component Grossed Up For Taxes (C)		400	383	366	349	332	315	298	281	264	247	230	213	3,678
b	Debt Component (Line 6 x 3.5137% x 1/12)		196	188	179	171	163	154	146	138	129	121	112	104	1,801
8	Investment Expenses														
a	Depreciation		0	0	0	0	0	0	0	0	0	0	0	0	0
b	Amortization		2,847	2,847	2,847	2,847	2,847	2,847	2,847	2,847	2,847	2,847	2,847	2,847	34,164
c	Dismantlement		0	0	0	0	0	0	0	0	0	0	0	0	0
d	Property Taxes		0	0	0	0	0	0	0	0	0	0	0	0	0
e	Other (D)		0	0	0	0	0	0	0	0	0	0	0	0	0
9	Total System Recoverable Expenses (Lines 7 - 8)		3,443	3,418	3,392	3,367	3,342	3,316	3,291	3,266	3,240	3,215	3,189	3,164	39,643
a	Recoverable Costs Allocated to Energy		3,443	3,418	3,392	3,367	3,342	3,316	3,291	3,266	3,240	3,215	3,189	3,164	39,643
b	Recoverable Costs Allocated to Demand		0	0	0	0	0	0	0	0	0	0	0	0	0
10	Energy Jurisdictional Factor		0.965477	0.962697	0.963651	0.963467	0.966883	0.967738	0.965845	0.965816	0.965492	0.962302	0.961903	0.964584	
11	Demand Jurisdictional Factor		0.964827	0.964827	0.964827	0.964827	0.964827	0.964827	0.964827	0.964827	0.964827	0.964827	0.964827	0.964827	
12	Retail Energy-Related Recoverable Costs (E)		3,329	3,295	3,273	3,249	3,236	3,214	3,183	3,159	3,133	3,098	3,072	3,056	38,297
13	Retail Demand-Related Recoverable Costs (F)		0	0	0	0	0	0	0	0	0	0	0	0	0
14	Total Juris. Recoverable Costs (Lines 12 + 13)		3,329	3,295	3,273	3,249	3,236	3,214	3,183	3,159	3,133	3,098	3,072	3,056	38,297

**Notes:**

- (A) Description and reason for "Other" adjustments to net investment for this project
- (B) Description of Adjustments to Reserve for Gross Salvage and Other Recoveries and Cost of Removal
- (C) Line 6 x 7.1729% x 1/12. Based on ROE of 12% and weighted income tax rate of 38.575% (expansion factor of 1.628002)
- (D) Description and reason for "Other" adjustments to investment expenses for this project
- (E) Line 9a x Line 10 x 1.0014 line loss multiplier
- (F) Line 9b x Line 11

**Gulf Power Company**  
Environmental Cost Recovery Clause (ECRC)  
Calculation of the Projected Period Amount  
January 1999 - December 1999

**Return on Capital Investments, Depreciation and Taxes**  
For Project: Crut 5, 6 & 7 Precipitator Projects  
P.E.s 1119, 1216, 1243  
(in Dollars)

Line	Description	Beginning of Period Amount	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	End of Period Amount
1	Investments														
a	Expenditures/Additions		0	0	0	0	0	0	0	0	0	0	0	0	0
b	Clearings to Plant		0	0	0	0	0	0	0	0	0	0	0	0	0
c	Retirements		0	0	0	0	0	0	0	0	0	0	0	0	0
d	Other (A)		0	0	0	0	0	0	0	0	0	0	0	0	0
2	Plant-in-Service/Depreciation Base	24,440,825	24,440,825	24,440,825	24,440,825	24,440,825	24,440,825	24,440,825	24,440,825	24,440,825	24,440,825	24,440,825	24,440,825	24,440,825	24,440,825
3	Less: Accumulated Depreciation (B)	(3,986,604)	(4,071,791)	(4,156,978)	(4,242,165)	(4,327,352)	(4,412,539)	(4,497,726)	(4,582,913)	(4,668,100)	(4,753,287)	(4,838,474)	(4,923,661)	(5,008,848)	(5,008,848)
4	CWIP - Non Interest Bearing	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	Net Investment (Lines 2 - 3 + 4)	20,454,221	20,369,034	20,283,847	20,198,660	20,113,473	20,028,286	19,943,099	19,857,912	19,772,725	19,687,538	19,602,351	19,517,164	19,431,977	
6	Average Net Investment		20,411,628	20,326,441	20,241,254	20,156,067	20,070,880	19,985,693	19,900,506	19,815,319	19,730,132	19,644,945	19,559,758	19,474,571	
7	Return on Average Net Investment														
a	Equity Component Grossed Up For Taxes (C)		122,021	121,511	121,002	120,493	119,984	119,474	118,965	118,456	117,947	117,437	116,928	116,419	1,430,637
b	Debt Component (Line 6 x 3.5137% x 1/12)		59,765	59,516	59,266	59,017	58,768	58,518	58,269	58,019	57,770	57,520	57,271	57,022	700,721
8	Investment Expenses														
a	Depreciation		71,294	71,294	71,294	71,294	71,294	71,294	71,294	71,294	71,294	71,294	71,294	71,294	855,528
b	Amortization		0	0	0	0	0	0	0	0	0	0	0	0	0
c	Dismantlement		13,893	13,893	13,893	13,893	13,893	13,893	13,893	13,893	13,893	13,893	13,893	13,893	166,716
d	Property Taxes		0	0	0	0	0	0	0	0	0	0	0	0	0
e	Other (D)		0	0	0	0	0	0	0	0	0	0	0	0	0
9	Total System Recoverable Expenses (Lines 7 + 8)		266,973	266,214	265,455	264,697	263,939	263,179	262,421	261,662	260,904	260,144	259,386	258,628	3,153,602
a	Recoverable Costs Allocated to Energy		266,973	266,214	265,455	264,697	263,939	263,179	262,421	261,662	260,904	260,144	259,386	258,628	3,153,602
b	Recoverable Costs Allocated to Demand		0	0	0	0	0	0	0	0	0	0	0	0	0
10	Energy Jurisdictional Factor		0.965477	0.962697	0.963651	0.963467	0.966883	0.967738	0.965845	0.965816	0.965492	0.962302	0.961903	0.964384	
11	Demand Jurisdictional Factor		0.964827	0.964827	0.964827	0.964827	0.964827	0.964827	0.964827	0.964827	0.964827	0.964827	0.964827	0.964827	
12	Retail Energy-Related Recoverable (E)		258,117	256,642	256,164	255,384	255,555	255,045	253,813	253,071	252,253	250,688	249,853	249,818	3,046,403
13	Retail Demand-Related Recoverable (F)		0	0	0	0	0	0	0	0	0	0	0	0	0
14	Total Juris. Recoverable (E + 13)		258,117	256,642	256,164	255,384	255,555	255,045	253,813	253,071	252,253	250,688	249,853	249,818	3,046,403

**Notes:**

- (A) Description and reason for 'Other' adjustments to net investment for this project
- (B) Description of Adjustments to Reserve for Gross Salvage and Other Recoveries and Cost of Removal
- (C) Line 6 x 7.1729% x 1/12. Based on ROE of 12% and weighted income tax rate of 38.575% (expansion factor of 1.628002)
- (D) Description and reason for 'Other' adjustments to investment expenses for this project
- (E) Line 9a x Line 10 x 1.0014 line loss multiplier
- (F) Line 9b x Line 11

**Gulf Power Company**  
**Environmental Cost Recovery Clause (ECRC)**  
**Calculation of the Projected Period Amount**  
**January 1999 - December 1999**  
**Return on Capital Investments, Depreciation and Taxes**  
**For Project Crest 4-7 Ash Pond Diversion Curtains**  
**P.E. 1179**  
**(in Dollars)**

Line	Description	Beginning of Period Amount	January	February	March	April	May	June	July	August	September	October	November	December	End of Period Amount
1	Investments														
a	Expenditures/ Additions		0	0	0	0	100,000	0	0	0	0	0	0	0	
b	Clearings to Plant		0	0	0	0	100,000	0	0	0	0	0	0	0	
c	Retirements		0	0	0	0	0	0	0	0	0	0	0	0	
d	Other (A)		0	0	0	0	0	0	0	0	0	0	0	0	
2	Plant-in-Service/Depreciation Base	0	0	0	0	0	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	
3	Less: Accumulated Depreciation (B)	0	0	0	0	0	0	(146)	(438)	(730)	(1,022)	(1,314)	(1,606)	(1,898)	
4	CWIP - Non Interest Bearing	0	0	0	0	0	0	0	0	0	0	0	0	0	
5	Net Investment (Lines 2 - 3 + 4)	0	0	0	0	0	100,000	99,854	99,562	99,270	98,978	98,686	98,394	98,102	
6	Average Net Investment	0	0	0	0	0	50,000	99,927	99,708	99,416	99,124	98,832	98,540	98,248	
7	Return on Average Net Investment														
a	Equity Component: Grossed Up For Taxes (C)		0	0	0	0	299	597	596	594	593	591	589	587	4,446
b	Debt Component (Line 6 x 3.5137% x 1/12)		0	0	0	0	146	293	292	291	290	289	289	288	2,178
8	Investment Expenses														
a	Depreciation		0	0	0	0	0	146	292	292	292	292	292	292	1,898
b	Amortization		0	0	0	0	0	0	0	0	0	0	0	0	0
c	Dismantlement		0	0	0	0	0	0	0	0	0	0	0	0	0
d	Property Taxes		0	0	0	0	0	0	0	0	0	0	0	0	0
e	Other (D)		0	0	0	0	0	0	0	0	0	0	0	0	0
9	Total System Recoverable Expenses (Lines 7 + 8)		0	0	0	0	445	1,036	1,180	1,177	1,175	1,172	1,170	1,167	8,522
a	Recoverable Costs Allocated to Energy		0	0	0	0	34	80	91	91	90	90	90	90	656
b	Recoverable Costs Allocated to Demand		0	0	0	0	411	956	1,089	1,086	1,085	1,082	1,080	1,077	7,866
10	Energy Jurisdictional Factor		0.965477	0.962897	0.963651	0.963467	0.966883	0.967738	0.965845	0.965816	0.965492	0.962302	0.961903	0.964584	
11	Demand Jurisdictional Factor		0.964827	0.964827	0.964827	0.964827	0.964827	0.964827	0.964827	0.964827	0.964827	0.964827	0.964827	0.964827	
12	Retail Energy-Related Recoverable Costs (E)		0	0	0	0	33	78	88	88	87	87	87	87	635
13	Retail Demand-Related Recoverable Costs (F)		0	0	0	0	397	922	1,051	1,048	1,047	1,044	1,042	1,039	7,590
14	Total Juris. Recoverable Costs (Lines 12 + 13)		0	0	0	0	430	1,000	1,139	1,136	1,134	1,131	1,129	1,126	8,225

**Notes:**

- (A) Description and reason for 'Other' adjustments to net investment for this project
- (B) Description of Adjustments to Reserve for Gross Salvage and Other Recoveries and Cost of Removal
- (C) Line 6 x 7.1729% x 1/12. Based on ROE of 12% and weighted income tax rate of 38.575% (expansion factor of 1.628002)
- (D) Description and reason for 'Other' adjustments to investment expenses for this project
- (E) Line 9a x Line 10 x 1.0014 line loss multiplier
- (F) Line 9b x Line 11

**Gold River Canada**  
**Environmental Cost Recovery Charge (ERC)**  
 Calculation of the Projected Period Amount  
 January 1999 - December 1999  
**Returns on Capital Investment, Depreciation and Taxes**  
 For Project: Coal 7 Fire Gas Conditioning  
 P.E. 1228  
 (in Dollars)

Line	Description	Beginning of Period Amount	1999												End of Period Amount					
			January	February	March	April	May	June	July	August	September	October	November	December						
1	Investments:																			
a	Expenditures Addition	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
b	Changes to Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
c	Retirements	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
d	Other (A)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
2	Plant-in-Service/Depreciation Base	2,179,245	2,179,245	2,179,245	2,179,245	2,179,245	2,179,245	2,179,245	2,179,245	2,179,245	2,179,245	2,179,245	2,179,245	2,179,245	2,179,245	2,179,245	2,179,245	2,179,245		
3	Less: Accumulated Depreciation (B)	(373,092)	(379,699)	(386,306)	(392,913)	(399,520)	(406,127)	(412,734)	(419,341)	(425,948)	(432,555)	(439,162)	(445,769)	(452,376)	(458,983)	(465,590)	(472,197)	(478,804)	(485,411)	
4	CRIP - Non Interest Bearing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
5	Net Investment (Lines 2 - 3 + 4)	1,806,153	1,799,546	1,792,939	1,786,332	1,779,725	1,773,118	1,766,511	1,759,904	1,753,297	1,746,690	1,740,083	1,733,476	1,726,869	1,720,262	1,713,655	1,707,048	1,700,441	1,693,834	
6	Average Net Investment	1,802,850	1,796,243	1,789,636	1,783,029	1,776,422	1,769,815	1,763,208	1,756,601	1,750,004	1,743,397	1,736,790	1,730,183	1,723,576	1,716,969	1,710,362	1,703,755	1,707,148	1,700,541	
7	Returns on Average Net Investment																			
a	Equity Component (Gross Up For Taxes (C))	10.77	10.78	10.78	10.69	10.619	10.580	10.540	10.501	10.461	10.422	10.382	10.343	10.303	10.264	10.224	10.185	10.145	10.106	
b	Debt Component (Line 6 x 3.513% x 1/12)	5.279	5.279	5.290	5.221	5.201	5.182	5.163	5.143	5.124	5.105	5.085	5.066	5.046	5.027	5.007	4.988	4.968	4.949	
8	Investment Expenses																			
a	Depreciation	6,357	6,357	6,357	6,357	6,357	6,357	6,357	6,357	6,357	6,357	6,357	6,357	6,357	6,357	6,357	6,357	6,357	6,357	
b	Amortization	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
c	Diminishment	250	250	250	250	250	250	250	250	250	250	250	250	250	250	250	250	250	250	
d	Property Taxes	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
e	Other (D)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
9	Total System Recoverable Expenses (Lines 7 + 8)	22,663	22,604	22,545	22,487	22,427	22,369	22,310	22,251	22,192	22,134	22,074	22,016	21,956	21,897	21,838	21,779	21,720	21,661	21,602
a	Recoverable Costs Allocated to Energy	22,663	22,604	22,545	22,487	22,427	22,369	22,310	22,251	22,192	22,134	22,074	22,016	21,956	21,897	21,838	21,779	21,720	21,661	21,602
b	Recoverable Costs Allocated to Demand	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
10	Energy Jurisdictional Factor	0.965477	0.963697	0.961917	0.960137	0.958357	0.956577	0.954797	0.953017	0.951237	0.949457	0.947677	0.945897	0.944117	0.942337	0.940557	0.938777	0.936997	0.935217	0.933437
11	Demand Jurisdictional Factor	0.964827	0.964827	0.964827	0.964827	0.964827	0.964827	0.964827	0.964827	0.964827	0.964827	0.964827	0.964827	0.964827	0.964827	0.964827	0.964827	0.964827	0.964827	0.964827
12	Retail Energy Related Recoverable Costs (E)	21,911	21,791	21,756	21,696	21,715	21,678	21,578	21,520	21,456	21,399	21,363	21,366	21,366	21,366	21,366	21,366	21,366	21,366	21,366
13	Retail Demand-Related Recoverable Costs (F)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	Total Juris. Recoverable Costs (Lines 12 + 13)	21,911	21,791	21,756	21,696	21,715	21,678	21,578	21,520	21,456	21,399	21,363	21,366	21,366	21,366	21,366	21,366	21,366	21,366	21,366

- Notes:**
- (A) Description and reason for 'Other' adjustments to net investment for this project
  - (B) Description of Adjustments to Reserve for Cross Subsidy and Other Recoveries and Cost of Removal
  - (C) Line 6 x 7.1729% x 1/12. Based on ROE of 12% and weighted income tax rate of 38.575% (expansion factor of 1.628002)
  - (D) Description and reason for 'Other' adjustments to investment expenses for this project
  - (E) Line 9a x Line 10 x 1.0014 line loss multiplier
  - (F) Line 9b x Line 11

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**Gulf Power Company**  
**Environmental Cost Recovery Clause (ECRC)**  
**Calculation of the Projected Period Amount**  
**January 1999 - December 1999**  
**Return on Capital Investments, Depreciation and Tax**  
**For Project: Low Nox Burners, Crist 6 & 7**  
**P.E.s 1236 & 1242**  
**(in Dollars)**

Line	Description	Beginning of Period Amount	January	February	March	April	May	June	July	August	September	October	November	December	End of Period Amount
1	Investments														
a	Expenditures/Additions		0	0	0	0	0	0	0	0	0	0	0	0	0
b	Clearings to Plant		0	0	0	0	0	0	0	0	0	0	0	0	0
c	Retirements		0	0	0	0	0	0	0	0	0	0	0	0	0
d	Other (A)		0	0	0	0	0	0	0	0	0	0	0	0	0
2	Plant-in-Service/Depreciation Base	16,296,360	16,296,360	16,296,360	16,296,360	16,296,360	16,296,360	16,296,360	16,296,360	16,296,360	16,296,360	16,296,360	16,296,360	16,296,360	16,296,360
3	Less: Accumulated Depreciation (B)	(2,216,764)	(2,264,300)	(2,311,836)	(2,359,372)	(2,406,908)	(2,454,444)	(2,501,980)	(2,549,516)	(2,597,052)	(2,644,588)	(2,692,124)	(2,739,660)	(2,787,196)	
4	CWIP - Non Interest Bearing	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	Net Investment (Lines 2 - 3 + 4)	14,079,596	14,032,060	13,984,524	13,936,988	13,889,452	13,841,916	13,794,380	13,746,844	13,699,308	13,651,772	13,604,236	13,556,700	13,509,164	
6	Average Net Investment		14,055,828	14,008,292	13,960,756	13,913,220	13,865,684	13,818,148	13,770,612	13,723,076	13,675,540	13,628,004	13,580,468	13,532,932	
7	Returns on Average Net Investment														
a	Equity Component Grossed Up For Taxes (C)		84,026	83,742	83,457	83,173	82,889	82,605	82,321	82,037	81,752	81,468	81,184	80,900	989,554
b	Debt Component (Line 6 x 3.5137% x 1/12)		41,155	41,016	40,877	40,738	40,599	40,460	40,320	40,181	40,042	39,903	39,764	39,624	484,679
8	Investment Expenses														
a	Depreciation		47,536	47,536	47,536	47,536	47,536	47,536	47,536	47,536	47,536	47,536	47,536	47,536	570,432
b	Amortization		0	0	0	0	0	0	0	0	0	0	0	0	0
c	Dismantlement		0	0	0	0	0	0	0	0	0	0	0	0	0
d	Property Taxes		0	0	0	0	0	0	0	0	0	0	0	0	0
e	Other (D)		0	0	0	0	0	0	0	0	0	0	0	0	0
9	Total System Recoverable Expenses (Lines 7 + 8)		172,717	172,294	171,870	171,447	171,024	170,601	170,177	169,754	169,330	168,907	168,484	168,060	2,044,665
a	Recoverable Costs Allocated to Energy		172,717	172,294	171,870	171,447	171,024	170,601	170,177	169,754	169,330	168,907	168,484	168,060	2,044,665
b	Recoverable Costs Allocated to Demand		0	0	0	0	0	0	0	0	0	0	0	0	0
10	Energy Jurisdictional Factor		0.965477	0.962697	0.963651	0.963467	0.966883	0.967738	0.965845	0.965816	0.965492	0.962302	0.961903	0.964584	
11	Demand Jurisdictional Factor		0.964827	0.964827	0.964827	0.964827	0.964827	0.964827	0.964827	0.964827	0.964827	0.964827	0.964827	0.964827	
12	Retail Energy-Related Recoverable Costs (E)		166,988	166,099	165,855	165,415	165,592	165,328	164,595	164,181	163,716	162,767	162,292	162,335	1,975,163
13	Retail Demand-Related Recoverable Costs (F)		0	0	0	0	0	0	0	0	0	0	0	0	0
14	Total Juris. Recoverable Costs (Lines 12 + 13)		166,988	166,099	165,855	165,415	165,592	165,328	164,595	164,181	163,716	162,767	162,292	162,335	1,975,163

**Notes:**

- (A) Description and reason for 'Other' adjustments to net investment for this project
- (B) Description of Adjustments to Reserve for Gross Salvage and Other Recoveries and Cost of Removal
- (C) Line 6 x 7.1729% x 1/12. Based on ROE of 12% and weighted income tax rate of 38.575% (expansion factor of 1.628002)
- (D) Description and reason for 'Other' adjustments to investment expenses for this project
- (E) Line 9a x Line 10 x 1.0014 line loss multiplier
- (F) Line 9b x Line 11

**Gulf Power Company**  
Environmental Cost Recovery Clause (ECRC)  
Calculation of the Projected Period Amount  
January 1999 - December 1999

**Return on Capital Investments, Depreciation and Tax**  
For Project: CEMs- Crist 1,4-7, Scholz 1, Smith 1&2, Daniel  
P.E.s 1164, 1240, 1245, 1286, 1289, 1290, 1323, 1459, 1460, 1558  
(in Dollars)

Line	Description	Beginning of Period Amount	Month												End of Period Amount	
			January	February	March	April	May	June	July	August	September	October	November	December		
1	Investments															
a	Expenditures/Additions		0	0	0	0	0	0	0	0	0	0	0	0	0	0
b	Clearings to Plant		0	0	0	0	0	0	0	0	0	0	0	0	0	0
c	Retirements		0	0	0	0	0	0	0	0	0	0	0	0	0	0
d	Cost of Removal		0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	Plant-in-Service/Depreciation Base	4,880,153	4,880,153	4,880,153	4,880,153	4,880,153	4,880,153	4,880,153	4,880,153	4,880,153	4,880,153	4,880,153	4,880,153	4,880,153	4,880,153	4,880,153
3	Less: Accumulated Depreciation (B)	(420,003)	(432,692)	(445,381)	(458,070)	(470,759)	(483,448)	(496,137)	(508,826)	(521,515)	(534,204)	(546,893)	(559,582)	(572,271)	(584,960)	(597,650)
4	CWIP - Non Interest Bearing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	Net Investment (Lines 2 - 3 + 4)	4,460,150	4,447,461	4,434,772	4,422,083	4,409,394	4,396,705	4,384,016	4,371,327	4,358,638	4,345,949	4,333,260	4,320,571	4,307,882	4,295,193	4,282,504
6	Average Net Investment		4,453,806	4,441,117	4,428,428	4,415,739	4,403,050	4,390,361	4,377,672	4,364,983	4,352,294	4,339,605	4,326,916	4,314,227	4,301,538	4,288,849
7	Return on Average Net Investment															
a	Equity Component Grossed Up For Taxes (C)		26,625	26,549	26,473	26,397	26,321	26,246	26,170	26,094	26,018	25,942	25,866	25,790	25,714	25,638
b	Debt Component (Line 6 x 3.5137% x 1/12)		13,041	13,004	12,966	12,929	12,892	12,855	12,818	12,781	12,744	12,706	12,669	12,632	12,595	12,558
8	Investment Expenses															
a	Depreciation		12,689	12,689	12,689	12,689	12,689	12,689	12,689	12,689	12,689	12,689	12,689	12,689	12,689	12,689
b	Amortization		0	0	0	0	0	0	0	0	0	0	0	0	0	0
c	Dismantlement		0	0	0	0	0	0	0	0	0	0	0	0	0	0
d	Property Taxes		1,578	1,578	1,578	1,578	1,578	1,578	1,578	1,578	1,578	1,578	1,578	1,578	1,578	1,578
e	Other (D)		0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	Total System Recoverable Expenses (Lines 7 + 8)		53,933	53,820	53,706	53,593	53,480	53,368	53,255	53,142	53,029	52,915	52,802	52,689	52,576	52,463
a	Recoverable Costs Allocated to Energy		53,933	53,820	53,706	53,593	53,480	53,368	53,255	53,142	53,029	52,915	52,802	52,689	52,576	52,463
b	Recoverable Costs Allocated to Demand		0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	Energy Jurisdictional Factor		0.9654770	0.9626970	0.9636510	0.963467	0.966883	0.967738	0.965845	0.965816	0.965492	0.962302	0.961903	0.964584	0.964584	0.964584
11	Demand Jurisdictional Factor		0.9648270	0.9648270	0.9648270	0.9648270	0.9648270	0.9648270	0.9648270	0.9648270	0.9648270	0.9648270	0.9648270	0.9648270	0.9648270	0.9648270
12	Retail Energy-Related Recoverable Costs (E)		52,144	51,885	51,826	51,707	51,781	51,719	51,508	51,397	51,271	50,991	50,762	50,894	50,985	51,076
13	Retail Demand-Related Recoverable Costs (F)		0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	Total Juris. Recoverable Costs (Lines 12 + 13)		52,144	51,885	51,826	51,707	51,781	51,719	51,508	51,397	51,271	50,991	50,762	50,894	50,985	51,076

**Notes:**

- (A) Description and reason for "Other" adjustments to net investment for this project
- (B) Description of Adjustments to Reserve for Gross Salvage and Other Recoveries and Cost of Removal
- (C) Line 6 x 7.1729% x 1/12. Based on ROE of 12% and weighted income tax rate of 38.575% (expansion factor of 1.628002)
- (D) Description and reason for "Other" adjustments to investment expenses for this project
- (E) Line 9a x Line 10 x 1.0014 line loss multiplier
- (F) Line 9b x Line 11

**Gulf Power Company**  
Environmental Cost Recovery Clause (ECRC)  
Calculation of the Projected Period Amount  
January 1999 - December 1999  
**Return on Capital Investments, Depreciation and Taxes**  
For Project: Sub. Contam. Mobile Groundwater Treat. Sys.  
P.E. 1007 & 3400  
(in Dollars)

Line	Description	Beginning of Period Amount	Month												End of Period Amount
			January	February	March	April	May	June	July	August	September	October	November	December	
1	Investments														
a	Expenditures/Additions		0	0	0	0	0	0	0	0	0	0	0	0	0
b	Clearings to Plant		0	0	0	0	0	0	0	0	0	0	0	0	0
c	Retirements		0	0	0	0	0	0	0	0	0	0	0	0	0
d	Other (A)		0	0	0	0	0	0	0	0	0	0	0	0	0
2	Plant-in-Service/Depreciation Base	367,171	367,171	367,171	367,171	367,171	367,171	367,171	367,171	367,171	367,171	367,171	367,171	367,171	367,171
3	Less: Accumulated Depreciation (B)	(17,795)	(18,819)	(19,843)	(20,867)	(21,891)	(22,915)	(23,939)	(24,963)	(25,987)	(27,011)	(28,035)	(29,059)	(30,083)	
4	C/WIP - Non Interest Bearing	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	Net Investment (Lines 2 - 3 + 4)	349,376	348,352	347,328	346,304	345,280	344,256	343,232	342,208	341,184	340,160	339,136	338,112	337,088	
6	Average Net Investment		348,864	347,840	346,816	345,792	344,768	343,744	342,720	341,696	340,672	339,648	338,624	337,600	
7	Return on Average Net Investment														
a	Equity Component Grossed Up For Taxes (C)		2,086	2,079	2,073	2,067	2,061	2,055	2,049	2,043	2,037	2,030	2,024	2,018	24,622
b	Debt Component (Line 6 x 3.5137% x 1/12)		1,021	1,018	1,015	1,012	1,009	1,006	1,003	1,000	997	994	991	988	12,054
8	Investment Expenses														
a	Depreciation		889	889	889	889	889	889	889	889	889	889	889	889	10,668
b	Amortization		135	135	135	135	135	135	135	135	135	135	135	135	1,620
c	Dismantlement		0	0	0	0	0	0	0	0	0	0	0	0	0
d	Property Taxes		0	0	0	0	0	0	0	0	0	0	0	0	0
e	Other (D)		0	0	0	0	0	0	0	0	0	0	0	0	0
9	Total System Recoverable Expenses (Lines 7 + 8)		4,131	4,121	4,112	4,103	4,094	4,085	4,076	4,067	4,058	4,048	4,039	4,030	48,964
a	Recoverable Costs Allocated to Energy		318	317	316	316	315	314	314	313	312	311	311	310	3,767
b	Recoverable Costs Allocated to Demand		3,813	3,804	3,796	3,787	3,779	3,771	3,762	3,754	3,746	3,737	3,728	3,720	45,197
10	Energy Jurisdictional Factor		0.9654770	0.9626970	0.9636510	0.963467	0.966883	0.967738	0.965845	0.965816	0.965492	0.962302	0.961903	0.964584	
11	Demand Jurisdictional Factor		0.964827	0.964827	0.964827	0.964827	0.964827	0.964827	0.964827	0.964827	0.964827	0.964827	0.964827	0.964827	
12	Retail Energy-Related Recoverable Costs (E)		307	306	305	305	305	304	304	303	302	300	300	299	3,640
13	Retail Demand-Related Recoverable Costs (F)		3,679	3,670	3,662	3,654	3,646	3,638	3,630	3,622	3,614	3,606	3,597	3,589	43,607
14	Total Joint Recoverable Costs (Lines 12 + 13)		3,986	3,976	3,967	3,959	3,951	3,942	3,934	3,925	3,916	3,906	3,897	3,888	47,247

**Notes:**

- (A) Description and reason for 'Other' adjustments to net investment for this project
- (B) Description of Adjustments to Reserve for Gross Salvage and Other Recoveries and Cost of Removal
- (C) Line 6 x 7.1729% x 1/12. Based on ROE of 12% and weighted income tax rate of 38.575% (expansion factor of 1.628002)
- (D) Description and reason for 'Other' adjustments to investment expenses for this project
- (E) Line 9a x Line 10 x 1.0014 line loss multiplier
- (F) Line 9b x Line 11



**Gulf Power Company**  
Environmental Cost Recovery Clause (ECRC)  
Calculation of the Projected Period Amount  
January 1999 - December 1999

**Return on Capital Investments, Depreciation and Tax**  
For Project: Crist Cooling Tower Cell  
P.E. 1232  
(in Dollars)

Line	Description	Beginning of Period Amount	January	February	March	April	May	June	July	August	September	October	November	December	End of Period Amount
1	Investments														
a	Expenditures/ Additions		0	0	0	0	0	0	0	0	0	0	0	0	
b	Clearings to Plant		0	0	0	0	0	0	0	0	0	0	0	0	
c	Retirements		0	0	0	0	0	0	0	0	0	0	0	0	
d	Other (A)		0	0	0	0	0	0	0	0	0	0	0	0	
2	Plant-in-Service/Depreciation Base	906,659	906,659	906,659	906,659	906,659	906,659	906,659	906,659	906,659	906,659	906,659	906,659	906,659	
3	Less: Accumulated Depreciation (B)	(155,342)	(158,187)	(161,032)	(163,877)	(166,722)	(169,567)	(172,412)	(175,257)	(178,102)	(180,947)	(183,792)	(186,637)	(189,482)	
4	CWIP - Non Interest Bearing	0	0	0	0	0	0	0	0	0	0	0	0	0	
5	Net Investment (Lines 2 - 3 + 4)	751,317	748,472	745,627	742,782	739,937	737,092	734,247	731,402	728,557	725,712	722,867	720,022	717,177	
6	Average Net Investment		749,895	747,050	744,205	741,360	738,515	735,670	732,825	729,980	727,135	724,290	721,445	718,600	
7	Return on Average Net Investment														
a	Equity Component Grossed Up For Taxes (C)		4,483	4,466	4,449	4,432	4,415	4,398	4,381	4,364	4,347	4,330	4,313	4,296	52,674
b	Debt Component (Line 6 x 3.5137% x 1/12)		2,196	2,187	2,179	2,171	2,162	2,154	2,146	2,137	2,129	2,121	2,112	2,104	25,798
8	Investment Expenses														
a	Depreciation		2,645	2,645	2,645	2,645	2,645	2,645	2,645	2,645	2,645	2,645	2,645	2,645	31,740
b	Amortization		0	0	0	0	0	0	0	0	0	0	0	0	0
c	Dismantlement		200	200	200	200	200	200	200	200	200	200	200	200	2,400
d	Property Taxes		0	0	0	0	0	0	0	0	0	0	0	0	0
e	Other (D)		0	0	0	0	0	0	0	0	0	0	0	0	0
9	Total System Recoverable Expenses (Lines 7 + 8)		9,524	9,498	9,473	9,448	9,422	9,397	9,372	9,346	9,321	9,296	9,270	9,245	112,612
a	Recoverable Costs Allocated to Energy		733	731	729	727	725	723	721	719	717	715	713	711	8,664
b	Recoverable Costs Allocated to Demand		8,791	8,767	8,744	8,721	8,697	8,674	8,651	8,627	8,604	8,581	8,557	8,534	103,948
10	Energy Jurisdictional Factor	0.9654770	0.9626970	0.9636510	0.963467	0.966883	0.967738	0.965845	0.965816	0.965492	0.962302	0.961903	0.964584		
11	Demand Jurisdictional Factor	0.964827	0.964827	0.964827	0.964827	0.964827	0.964827	0.964827	0.964827	0.964827	0.964827	0.964827	0.964827	0.964827	
12	Retail Energy-Related Recoverable Costs (E)		709	705	703	701	702	701	697	695	693	689	687	687	8,369
13	Retail Demand-Related Recoverable Costs (F)		8,482	8,459	8,436	8,414	8,391	8,369	8,347	8,324	8,301	8,279	8,256	8,234	100,292
14	Total Juris. Recoverable Costs (Lines 12 + 13)		9,191	9,164	9,139	9,115	9,093	9,070	9,044	9,019	8,994	8,968	8,943	8,921	108,661

**Notes:**

- (A) Description and reason for 'Other' adjustments to net investment for this project
- (B) Description of Adjustments to Reserve for Gross Salvage and Other Recoveries and Cost of Removal
- (C) Line 6 x 7.1729% x 1/12. Based on ROE of 12% and weighted income tax rate of 38.575% (expansion factor of 1.628002)
- (D) Description and reason for 'Other' adjustments to investment expenses for this project
- (E) Line 9a x Line 10 x 1.0014 line loss multiplier
- (F) Line 9b x Line 11

**Coal Plant Closures**  
**Environmental Cost Recovery Clause (ERC)**  
 Calculation of the Projected Period Amount  
 January 1999 - December 1999  
**Return on Capital Investment, Depreciation and Tax**  
 For Project: **Unit 1-5 Decommission**  
 P. E. 1248  
 (in Dollars)

Line	Description	Beginning of Period Amount	January	February	March	April	May	June	July	August	September	October	November	December	End of Period Amount
1	Investments														
a	Expenses/Address		0	0	0	0	0	0	0	0	0	0	0	0	0
b	Changes to Plan		0	0	0	0	0	0	0	0	0	0	0	0	0
c	Revisions		0	0	0	0	0	0	0	0	0	0	0	0	0
d	Other (A)		0	0	0	0	0	0	0	0	0	0	0	0	0
2	Plant-Servicer/Depreciation Base	305,323	305,323	305,323	305,323	305,323	305,323	305,323	305,323	305,323	305,323	305,323	305,323	305,323	305,323
3	Lease: Accumulated Depreciation (B)	(15,024)	(15,915)	(16,806)	(17,697)	(18,588)	(19,479)	(20,370)	(21,261)	(22,152)	(23,043)	(23,934)	(24,825)	(25,716)	(26,607)
4	CTWP - Non Interest Bearing	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	Net Investment (Lines 2 - 3 + 4)	270,299	269,408	268,517	267,626	266,735	265,844	264,953	264,062	263,171	262,280	261,389	260,498	259,607	258,716
6	Average Net Investment		269,254	268,063	266,872	265,681	264,490	263,299	262,108	260,917	259,726	258,535	257,344	256,153	254,962
7	Return on Average Net Investment		1,613	1,608	1,603	1,597	1,592	1,587	1,581	1,576	1,571	1,565	1,560	1,555	1,550
a	Equity Component (Gross Lip For Taxes (C))		790	788	785	782	780	777	774	772	769	767	764	761	758
b	Debt Component (Line 6 x 3.513% x 1/12)		891	891	891	891	891	891	891	891	891	891	891	891	891
8	Investment Expenses		0	0	0	0	0	0	0	0	0	0	0	0	0
a	Depreciation		0	0	0	0	0	0	0	0	0	0	0	0	0
b	Amortization		0	0	0	0	0	0	0	0	0	0	0	0	0
c	Disposal/Retirement		0	0	0	0	0	0	0	0	0	0	0	0	0
d	Property Taxes		0	0	0	0	0	0	0	0	0	0	0	0	0
e	Other (D)		0	0	0	0	0	0	0	0	0	0	0	0	0
9	Total System Recoverable Expenses (Lines 7 + 8)		3,204	3,287	3,279	3,270	3,261	3,255	3,246	3,239	3,231	3,223	3,215	3,207	3,199
a	Recoverable Costs Allocated to Energy		253	253	252	252	251	250	250	249	249	248	247	247	246
b	Recoverable Costs Allocated to Demand		3,041	3,034	3,027	3,018	3,012	3,005	2,996	2,990	2,982	2,975	2,968	2,960	2,952
10	Energy Jurisdictional Factor		0.9654770	0.9659770	0.9664770	0.9669770	0.9674770	0.9679770	0.9684770	0.9689770	0.9694770	0.9699770	0.9704770	0.9709770	0.9714770
11	Demand Jurisdictional Factor		0.964827	0.964827	0.964827	0.964827	0.964827	0.964827	0.964827	0.964827	0.964827	0.964827	0.964827	0.964827	0.964827
12	Retail Energy-Related Recoverable Costs (E)		245	244	243	243	243	242	242	241	241	241	240	239	239
13	Retail Demand-Related Recoverable Costs (F)		2,934	2,927	2,921	2,912	2,906	2,899	2,891	2,885	2,877	2,870	2,864	2,856	2,848
14	Total Joint Recoverable Costs (Lines 12 + 13)		3,179	3,171	3,164	3,155	3,149	3,141	3,133	3,126	3,118	3,109	3,102	3,095	3,087

- Notes:
- (A) Description and reason for "Other" adjustments to net investment for this project
  - (B) Description of Adjustments to Reserve for Gross Salvage and Other Recoveries and Cost of Removal
  - (C) Line 6 x 7.172% x 1/12. Based on ROE of 12% and weighted income tax rate of 38.573% (expansion factor of 1.629022)
  - (D) Description and reason for "Other" adjustments to investment expenses for this project
  - (E) Line 9a x Line 10 x 1.0014 line loss multiplier
  - (F) Line 9b x Line 11

**Gulf Power Company**  
Environmental Cost Recovery Clause (ECRC)  
Calculation of the Projected Period Amount  
January 1999 - December 1999  
**Return on Capital Investments, Depreciation and Taxes**  
For Project: Crut Diesel Fuel Oil Remediation  
P.E. 1270  
(in Dollars)

Line	Description	Beginning of Period Amount	1												End of Period Amount	
			January	February	March	April	May	June	July	August	September	October	November	December		
1	Investments															
a	Expenditures/Additions		0	0	0	0	0	0	0	0	0	0	0	0	0	0
b	Clearings to Plant		0	0	0	0	0	0	0	0	0	0	0	0	0	0
c	Retirements		0	0	0	0	0	0	0	0	0	0	0	0	0	0
d	Other (A)		0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	Plant-in-Service/Depreciation Base	47,955	47,955	47,955	47,955	47,955	47,955	47,955	47,955	47,955	47,955	47,955	47,955	47,955	47,955	47,955
3	Less: Accumulated Depreciation (B)	(6,158)	(6,298)	(6,438)	(6,578)	(6,718)	(6,858)	(6,998)	(7,138)	(7,278)	(7,418)	(7,558)	(7,698)	(7,838)	(7,978)	(8,118)
4	CWIP - Non Interest Bearing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	Net Investment (Lines 2 - 3 + 4)	41,797	41,657	41,517	41,377	41,237	41,097	40,957	40,817	40,677	40,537	40,397	40,257	40,117	39,977	39,837
6	Average Net Investment		41,727	41,587	41,447	41,307	41,167	41,027	40,887	40,747	40,607	40,467	40,327	40,187	40,047	39,907
7	Return on Average Net Investment															
a	Equity Component Grossed Up For Taxes (C)		249	249	248	247	246	245	244	244	243	242	241	240	239	238
b	Debt Component (Line 6 x 3.5137% x 1/12)		122	122	121	121	121	120	120	119	119	118	118	118	118	118
8	Investment Expenses															
a	Depreciation		140	140	140	140	140	140	140	140	140	140	140	140	140	140
b	Amortization		0	0	0	0	0	0	0	0	0	0	0	0	0	0
c	Dismantlement		0	0	0	0	0	0	0	0	0	0	0	0	0	0
d	Property Taxes		0	0	0	0	0	0	0	0	0	0	0	0	0	0
e	Other (D)		0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	Total System Recoverable Expenses (Lines 7 + 8)		511	511	509	508	507	505	504	503	502	500	499	498	498	497
a	Recoverable Costs Allocated to Energy		39	39	39	39	39	39	39	39	39	38	38	38	38	38
b	Recoverable Costs Allocated to Demand		472	472	470	469	468	466	465	464	463	462	461	460	460	459
10	Energy Jurisdictional Factor		0.9654770	0.9626970	0.9636510	0.963467	0.966883	0.967738	0.965845	0.965816	0.965492	0.962302	0.961903	0.964584	0.964584	0.964584
11	Demand Jurisdictional Factor		0.964827	0.964827	0.964827	0.964827	0.964827	0.964827	0.964827	0.964827	0.964827	0.964827	0.964827	0.964827	0.964827	0.964827
12	Retail Energy-Related Recoverable Costs (E)		38	38	38	38	38	38	38	38	38	37	37	37	37	37
13	Retail Demand-Related Recoverable Costs (F)		455	455	453	453	452	450	449	448	447	446	445	444	444	444
14	Total Juris. Recoverable Costs (Lines 12 + 13)		493	493	491	491	490	488	487	486	485	483	482	481	481	481

Notes:

- (A) Description and reason for 'Other' adjustments to net investment for this project
- (B) Description of Adjustments to Reserve for Gross Salvage and Other Recoveries and Cost of Removal
- (C) Line 6 x 7.1729% x 1/12. Based on ROE of 12% and weighted income tax rate of 38.575% (expansion factor of 1.620002)
- (D) Description and reason for 'Other' adjustments to investment expenses for this project
- (E) Line 9a x Line 10 x 1.0014 line loss multiplier
- (F) Line 9b x Line 11

**Gulf Power Company**  
**Environmental Cost Recovery Clause (ECRC)**  
**Calculation of the Projected Period Amount**  
**January 1999 - December 1999**  
**Return on Capital Investments, Depreciation and Taxes**  
**For Project: Crest Bulk Tanker Unload Sec Contain Struc**  
**P.E. 1271**  
**(in Dollars)**

Line	Description	Beginning of Period Amount	January	February	March	April	May	June	July	August	September	October	November	December	End of Period Amount
1	Investments														
a	Expenditures/Additions		0	0	0	0	0	0	0	0	0	0	0	0	0
b	Clearings to Plant		0	0	0	0	0	0	0	0	0	0	0	0	0
c	Retirements		0	0	0	0	0	0	0	0	0	0	0	0	0
d	Other (A)		0	0	0	0	0	0	0	0	0	0	0	0	0
2	Plant-in-Service/Depreciation Base	101,495	101,495	101,495	101,495	101,495	101,495	101,495	101,495	101,495	101,495	101,495	101,495	101,495	101,495
3	Less: Accumulated Depreciation (B)	(11,572)	(11,868)	(12,164)	(12,460)	(12,756)	(13,052)	(13,348)	(13,644)	(13,940)	(14,236)	(14,532)	(14,828)	(15,124)	
4	CWIP - Non Interest Bearing	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	Net Investment (Lines 2 - 3 + 4)	89,923	89,627	89,331	89,035	88,739	88,443	88,147	87,851	87,555	87,259	86,963	86,667	86,371	
6	Average Net Investment		89,775	89,479	89,183	88,887	88,591	88,295	87,999	87,703	87,407	87,111	86,815	86,519	
7	Return on Average Net Investment														
a	Equity Component Grossed Up For Taxes (C)		537	535	533	531	530	528	526	524	523	521	519	517	6,324
b	Debt Component (Line 6 x 3.5137% x 1/12)		263	262	261	260	259	259	258	257	256	255	254	253	3,097
8	Investment Expenses														
a	Depreciation		296	296	296	296	296	296	296	296	296	296	296	296	3,552
b	Amortization		0	0	0	0	0	0	0	0	0	0	0	0	0
c	Dismantlement		0	0	0	0	0	0	0	0	0	0	0	0	0
d	Property Taxes		0	0	0	0	0	0	0	0	0	0	0	0	0
e	Other (D)		0	0	0	0	0	0	0	0	0	0	0	0	0
9	Total System Recoverable Expenses (Lines 7 + 8)		1,096	1,093	1,090	1,087	1,085	1,083	1,080	1,077	1,075	1,072	1,069	1,066	12,973
a	Recoverable Costs Allocated to Energy		84	84	84	84	83	83	83	83	83	82	82	82	997
b	Recoverable Costs Allocated to Demand		1,012	1,009	1,006	1,003	1,002	1,000	997	994	992	990	987	984	11,976
10	Energy Jurisdictional Factor	0.9654770	0.9626970	0.9636510	0.963467	0.966883	0.967738	0.965845	0.965816	0.965492	0.962302	0.961903	0.964584		
11	Demand Jurisdictional Factor	0.964827	0.964827	0.964827	0.964827	0.964827	0.964827	0.964827	0.964827	0.964827	0.964827	0.964827	0.964827	0.964827	
12	Retail Energy-Related Recoverable Costs (E)		81	81	81	81	80	80	80	80	80	79	79	79	961
13	Retail Demand-Related Recoverable Costs (F)		976	974	971	968	967	965	962	959	957	955	952	949	11,555
14	Total Juris. Recoverable Costs (Lines 12 + 13)		1,057	1,055	1,052	1,049	1,047	1,045	1,042	1,039	1,037	1,034	1,033	1,028	12,516

**Notes:**

- (A) Description and reason for 'Other' adjustments to net investment for this project
- (B) Description of Adjustments to Reserve for Gross Salvage and Other Recoveries and Cost of Removal
- (C) Line 6 x 7.1729% x 1/12. Based on ROE of 12% and weighted income tax rate of 38.575% (expansion factor of 1.628002)
- (D) Description and reason for 'Other' adjustments to investment expenses for this project
- (E) Line 9a x Line 10 x 1.0014 line less multiplier
- (F) Line 9b x Line 11

**Gulf Power Company**  
**Environmental Cost Recovery Clause (ECRC)**  
**Calculation of the Projected Period Amount**  
**January 1999 - December 1999**  
**Return on Capital Investments, Depreciation and Tax**  
**For Project: Crest W/W Sampling System**  
**P.E. 1275**  
**(in Dollars)**

Line	Description	Beginning of Period Amount	January	February	March	April	May	June	July	August	September	October	November	December	End of Period Amount
1	Investments														
a	Expenditures/ Additions		0	0	0	0	0	0	0	0	0	0	0	0	0
b	Clearings to Plant		0	0	0	0	0	0	0	0	0	0	0	0	0
c	Retirements		0	0	0	0	0	0	0	0	0	0	0	0	0
d	Other (A)		0	0	0	0	0	0	0	0	0	0	0	0	0
2	Plant-in-Service/Depreciation Base	59,543	59,543	59,543	59,543	59,543	59,543	59,543	59,543	59,543	59,543	59,543	59,543	59,543	59,543
3	Less: Accumulated Depreciation (B)	(7,112)	(7,286)	(7,460)	(7,634)	(7,808)	(7,982)	(8,156)	(8,330)	(8,504)	(8,678)	(8,852)	(9,026)	(9,200)	(9,200)
4	CWIP - Non Interest Bearing	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	Net Investment (Lines 2 - 3 + 4)	52,431	52,257	52,083	51,909	51,735	51,561	51,387	51,213	51,039	50,865	50,691	50,517	50,343	50,343
6	Average Net Investment		52,344	52,170	51,996	51,822	51,648	51,474	51,300	51,126	50,952	50,778	50,604	50,430	
7	Return on Average Net Investment														
a	Equity Component Grossed Up For Taxes (C)		313	312	311	310	309	308	307	306	305	304	303	301	3,689
b	Debt Component (Line 6 x 3.5137% x 1/12)		153	153	152	152	151	151	150	150	149	149	148	148	1,806
8	Investment Expenses														
a	Depreciation		174	174	174	174	174	174	174	174	174	174	174	174	2,088
b	Amortization		0	0	0	0	0	0	0	0	0	0	0	0	0
c	Dismantlement		0	0	0	0	0	0	0	0	0	0	0	0	0
d	Property Taxes		0	0	0	0	0	0	0	0	0	0	0	0	0
e	Other (D)		0	0	0	0	0	0	0	0	0	0	0	0	0
9	Total System Recoverable Expenses (Lines 7 + 8)		640	639	637	636	634	633	631	630	628	627	625	623	7,583
a	Recoverable Costs Allocated to Energy		49	49	49	49	49	49	49	48	48	48	48	48	583
b	Recoverable Costs Allocated to Demand		591	590	588	587	585	584	582	582	580	579	577	575	7,000
10	Energy Jurisdictional Factor	0.9654770	0.9626970	0.9636510	0.963467	0.966883	0.967738	0.965845	0.965816	0.965492	0.962302	0.961903	0.964584		
11	Demand Jurisdictional Factor	0.964827	0.964827	0.964827	0.964827	0.964827	0.964827	0.964827	0.964827	0.964827	0.964827	0.964827	0.964827	0.964827	
12	Retail Energy-Related Recoverable Costs (E)		47	47	47	47	47	47	47	46	46	46	46	46	559
13	Retail Demand-Related Recoverable Costs (F)		570	569	567	566	564	563	562	560	559	557	555	555	6,754
14	Total Juris. Recoverable Costs (Lines 12 + 13)		617	616	614	613	611	610	609	608	606	605	603	601	7,313

**Notes:**

- (A) Description and reason for 'Other' adjustments to net investment for this project
- (B) Description of Adjustments to Reserve for Gross Salvage and Other Recoveries and Cost of Removal
- (C) Line 6 x 7.1729% x 1/12. Based on ROE of 12% and weighted income tax rate of 38.575% (expansion factor of 1.628002)
- (D) Description and reason for 'Other' adjustments to investment expenses for this project
- (E) Line 9a x Line 10 x 1.0014 line loss multiplier
- (F) Line 9b x Line 11

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**Self-Prepaid Commissions**  
**Environmental Cost Recovery Trust (ECRC)**  
 Calculation of the Projected Period Amount  
 January 1999 - December 1999  
**Returns on Capital Investments, Depreciation and Taxes**  
 For Project: Sandhopper Collection System  
 P.E. 1446  
 (in Dollars)

Line	Description	Beginning of Period Amount	January	February	March	April	May	June	July	August	September	October	November	December	End of Period Amount
1	Investments														
a	Expenses/Address		0	0	0	0	0	0	0	0	0	0	0	0	0
b	Changes to Fair		0	0	0	0	0	0	0	0	0	0	0	0	0
c	Reversions		0	0	0	0	0	0	0	0	0	0	0	0	0
d	Other (A)		0	0	0	0	0	0	0	0	0	0	0	0	0
2	Plus - Service Depreciation Base	2,782,600	2,782,600	2,782,600	2,782,600	2,782,600	2,782,600	2,782,600	2,782,600	2,782,600	2,782,600	2,782,600	2,782,600	2,782,600	2,782,600
3	Less: Accumulated Depreciation (B)	(280,974)	(288,395)	(275,816)	(283,217)	(290,638)	(298,079)	(305,509)	(312,921)	(320,342)	(327,763)	(335,184)	(342,605)	(350,026)	(357,447)
4	(B)P - Non Interest Bearing	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	Net Investment (Lines 2 - 3 + 4)	2,511,626	2,514,205	2,506,784	2,499,363	2,491,942	2,484,521	2,477,100	2,469,679	2,462,258	2,454,837	2,447,416	2,439,995	2,432,574	2,425,153
6	Average Net Investment		2,517,916	2,510,495	2,503,074	2,495,653	2,488,232	2,480,811	2,473,390	2,465,969	2,458,548	2,451,127	2,443,706	2,436,285	2,428,864
7	Returns on Average Net Investment		15,052	15,008	14,963	14,919	14,875	14,830	14,786	14,742	14,697	14,653	14,608	14,564	14,519
a	Equity Component (Lip For Taxes (C))		7,372	7,351	7,329	7,307	7,286	7,264	7,242	7,220	7,199	7,177	7,155	7,133	7,111
b	Debt Component (Line 6 x 3.513% x 1/12)		7,680	7,657	7,634	7,611	7,588	7,565	7,542	7,519	7,496	7,473	7,450	7,427	7,404
8	Investment Expenses		7,421	7,421	7,421	7,421	7,421	7,421	7,421	7,421	7,421	7,421	7,421	7,421	7,421
a	Depreciation		0	0	0	0	0	0	0	0	0	0	0	0	0
b	Amortization		0	0	0	0	0	0	0	0	0	0	0	0	0
c	Displacement		0	0	0	0	0	0	0	0	0	0	0	0	0
d	Property Taxes		0	0	0	0	0	0	0	0	0	0	0	0	0
e	Other (D)		0	0	0	0	0	0	0	0	0	0	0	0	0
9	Total System Recoverable Expenses (Lines 7 + 8)	29,845	29,780	29,715	29,647	29,582	29,515	29,449	29,383	29,317	29,251	29,184	29,118	29,052	28,986
a	Recoverable Costs Allocated to Energy	2,296	2,291	2,286	2,281	2,276	2,271	2,266	2,261	2,255	2,250	2,245	2,240	2,235	2,230
b	Recoverable Costs Allocated to Demand	27,549	27,489	27,427	27,366	27,306	27,245	27,184	27,123	27,062	27,001	26,939	26,878	26,817	26,756
10	Energy Jurisdiction Factor	0.9654770	0.9650770	0.9656510	0.965667	0.966883	0.967738	0.968845	0.969816	0.965492	0.962302	0.961903	0.964584	0.964584	0.964584
11	Demand Jurisdiction Factor	0.964827	0.964827	0.964827	0.964827	0.964827	0.964827	0.964827	0.964827	0.964827	0.964827	0.964827	0.964827	0.964827	0.964827
12	Realt Energy-Related Recoverable Costs (E)	2,220	2,209	2,206	2,201	2,204	2,200	2,200	2,191	2,186	2,180	2,168	2,164	2,164	2,164
13	Realt Demand-Related Recoverable Costs (F)	26,389	26,522	26,662	26,603	26,546	26,487	26,428	26,369	26,310	26,251	26,191	26,132	26,073	26,014
14	Total Invest. Recoverable Costs (Lines 12 + 13)	28,609	28,731	28,868	28,804	28,750	28,687	28,624	28,561	28,498	28,435	28,372	28,309	28,246	28,183

**Notes:**  
 (A) Description and reason for "Other" adjustments to net investment for this project  
 (B) Description of Adjustments to Reserve for Gross Salvage and Other Recoveries and Cost of Removal  
 (C) Line 6 x 7.172% x 1/12. Based on ROE of 12%, and weighted average tax rate of 38.575% (exemption factor of 1.628002)  
 (D) Description and reason for "Other" adjustments to investment expenses for this project  
 (E) Line 9a x Line 10 x 1.0014 base loss multiplier  
 (F) Line 9b x Line 11

**Gulf Power Company**  
Environmental Cost Recovery Clause (ECRC)  
Calculation of the Projected Period Amount  
January 1999 - December 1999  
**Return on Capital Investments, Depreciation and Taxes**  
For Project: South Waste Water Treatment Facility  
P.E. 1466  
(in Dollars)

Line	Description	Beginning													End of
		of Period	January	February	March	April	May	June	July	August	September	October	November	December	Period
		Amount													Amount
1	Investments														
a	Expenditures/Additions		0	0	0	0	0	0	0	0	0	0	0	0	0
b	Clearings to Plant		0	0	0	0	0	0	0	0	0	0	0	0	0
c	Retirements		0	0	0	0	0	0	0	0	0	0	0	0	0
d	Other (A)		0	0	0	0	0	0	0	0	0	0	0	0	0
2	Plant-in-Service/Depreciation Base	175,200	175,200	175,200	175,200	175,200	175,200	175,200	175,200	175,200	175,200	175,200	175,200	175,200	175,200
3	Less: Accumulated Depreciation (B)	(21,853)	(22,320)	(22,787)	(23,254)	(23,721)	(24,188)	(24,655)	(25,122)	(25,589)	(26,056)	(26,523)	(26,990)	(27,457)	(27,924)
4	CWIP - Non Interest Bearing	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	Net Investment (Lines 2 - 3 + 4)	153,347	152,880	152,413	151,946	151,479	151,012	150,545	150,078	149,611	149,144	148,677	148,210	147,743	147,276
6	Average Net Investment		153,114	152,647	152,180	151,713	151,246	150,779	150,312	149,845	149,378	148,911	148,444	147,977	
7	Return on Average Net Investment														
a	Equity Component Grossed Up For Taxes (C)		915	913	910	907	904	901	899	896	893	890	887	885	10,800
b	Debt Component (Line 6 x 3.5137% x 1/12)		448	447	446	444	443	441	440	439	437	436	435	433	5,289
8	Investment Expenses														
a	Depreciation		467	467	467	467	467	467	467	467	467	467	467	467	5,604
b	Amortization		0	0	0	0	0	0	0	0	0	0	0	0	0
c	Dismantlement		0	0	0	0	0	0	0	0	0	0	0	0	0
d	Property Taxes		0	0	0	0	0	0	0	0	0	0	0	0	0
e	Other (D)		0	0	0	0	0	0	0	0	0	0	0	0	0
9	Total System Recoverable Expenses (Lines 7 + 8)		1,830	1,827	1,823	1,818	1,814	1,809	1,806	1,802	1,797	1,793	1,789	1,785	21,693
a	Recoverable Costs Allocated to Energy		141	141	140	140	140	139	139	139	138	138	138	137	1,670
b	Recoverable Costs Allocated to Demand		1,689	1,686	1,683	1,678	1,674	1,670	1,667	1,663	1,659	1,655	1,651	1,648	20,023
10	Energy Jurisdictional Factor		0.9654770	0.9626970	0.9636510	0.963467	0.966883	0.967738	0.965845	0.965816	0.965492	0.962302	0.961903	0.964584	
11	Demand Jurisdictional Factor		0.964827	0.964827	0.964827	0.964827	0.964827	0.964827	0.964827	0.964827	0.964827	0.964827	0.964827	0.964827	
12	Retail Energy-Related Recoverable Costs (E)		136	136	135	135	136	135	134	134	133	133	133	132	1,612
13	Retail Demand-Related Recoverable Costs (F)		1,630	1,627	1,624	1,619	1,615	1,611	1,608	1,605	1,601	1,597	1,593	1,590	19,320
14	Total Juris. Recoverable Costs (Lines 12 + 13)		1,766	1,763	1,759	1,754	1,751	1,746	1,742	1,739	1,734	1,730	1,726	1,722	20,932

Notes:

- (A) Description and reason for 'Other' adjustments to net investment for this project
- (B) Description of Adjustments to Reserve for Gross Salvage and Other Recoveries and Cost of Removal
- (C) Line 6 x 7.1729% x 1/12. Based on ROE of 12% and weighted income tax rate of 38.575% (expansion factor of 1.628002)
- (D) Description and reason for 'Other' adjustments to investment expenses for this project
- (E) Line 9a x Line 10 x 1.0014 line loss multiplier
- (F) Line 9b x Line 11

Call Center Center  
Environmental Cost Recovery Charge (ECRC)  
Calculation of the Projected Period Amount  
January 1999 - December 1999  
Return on Capital Investment, Depreciation and Taxes  
For Project: Damsel Asia Management Project  
P.E. 1515  
(in Dollars)

Line	Description	Beginning of Period Amount	January	February	March	April	May	June	July	August	September	October	November	December	End of Period Amount
1	Investment														
a	Expenditures/Adjustments		0	0	0	0	0	0	0	0	0	0	0	0	0
b	Chargings to Plant		0	0	0	0	0	0	0	0	0	0	0	0	0
c	Restorations		0	0	0	0	0	0	0	0	0	0	0	0	0
d	Other (A)		0	0	0	0	0	0	0	0	0	0	0	0	0
2	Plant-to-Service-Depreciation Base	11,242,469	11,242,469	11,242,469	11,242,469	11,242,469	11,242,469	11,242,469	11,242,469	11,242,469	11,242,469	11,242,469	11,242,469	11,242,469	11,242,469
3	Less: Accumulated Depreciation (B)	(1,125,494)	(1,160,459)	(1,195,414)	(1,430,334)	(1,465,334)	(1,500,294)	(1,535,254)	(1,570,214)	(1,605,174)	(1,640,134)	(1,675,094)	(1,710,054)	(1,745,014)	(1,780,014)
4	CRIP - Net Interest Bearing	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	Net Investment (Lines 2 - 3 + 4)	11,916,975	11,882,015	11,847,055	11,812,095	11,777,135	11,742,175	11,707,215	11,672,255	11,637,295	11,602,335	11,567,375	11,532,415	11,497,455	11,462,495
6	Average Net Investment		11,899,495	11,864,535	11,829,575	11,794,615	11,759,655	11,724,695	11,689,735	11,654,775	11,619,815	11,584,855	11,549,895	11,514,935	
7	Return on Average Net Investment		71,135	70,926	70,717	70,508	70,299	70,090	69,881	69,672	69,463	69,254	69,045	68,836	\$39,826
a	Equity Component (Grossed Up For Taxes (C))		34,867	34,739	34,617	34,535	34,432	34,330	34,228	34,125	34,023	33,920	33,818	33,716	411,343
b	Debt Component (Line 6 x 3.5137% x 1/12)		26,485	26,485	26,485	26,485	26,485	26,485	26,485	26,485	26,485	26,485	26,485	26,485	317,230
	Investment Expenses		0	0	0	0	0	0	0	0	0	0	0	0	0
a	Depreciation		0	0	0	0	0	0	0	0	0	0	0	0	0
b	Amortization		8,475	8,475	8,475	8,475	8,475	8,475	8,475	8,475	8,475	8,475	8,475	8,475	101,700
c	Dismantlement		35,908	35,958	35,958	35,958	35,958	35,958	35,958	35,958	35,958	35,958	35,958	35,958	0
d	Property Taxes		0	0	0	0	0	0	0	0	0	0	0	0	0
e	Other (D)		0	0	0	0	0	0	0	0	0	0	0	0	0
9	Total System Recoverable Expenses (Lines 7 + 8)		176,895	176,383	176,272	175,961	175,649	175,338	175,027	174,715	174,404	174,092	173,781	173,470	2,102,187
a	Recoverable C, as Allocated to Energy		13,607	13,583	13,559	13,535	13,511	13,488	13,464	13,440	13,416	13,392	13,368	13,344	13,344
b	Recoverable C, as Allocated to Demand		163,288	163,000	162,713	162,426	162,138	161,850	161,563	161,275	160,988	160,700	160,413	160,126	1,980,489
10	Energy Adjustment Factor		0.9654770	0.9626970	0.9606510	0.961467	0.966883	0.967738	0.965845	0.965816	0.965492	0.965202	0.964927	0.964643	
11	Demand Adjustment Factor		0.964827	0.964827	0.964827	0.964827	0.964827	0.964827	0.964827	0.964827	0.964827	0.964827	0.964827	0.964827	
12	Recall Energy-Related Recoverable Costs (E)		13,136	13,095	13,084	13,059	13,082	13,071	13,022	12,999	12,971	12,905	12,877	12,889	136,210
13	Recall Demand-Related Recoverable Costs (F)		157,545	157,267	156,990	156,713	156,435	156,157	155,880	155,602	155,326	155,048	154,771	154,494	1,872,728
14	Total Plant Recoverable Costs (Lines 12 + 13)		170,681	170,362	170,074	169,772	169,517	169,238	168,902	168,601	168,307	168,013	167,718	167,423	2,008,938

- (A) Description and reason for "Other" adjustments to net investment for this project  
 (B) Description of Adjustments to Reserve for Gross Salvage and Other Recoveries and Cost of Removal  
 (C) Line 6 x 7.1729% x 1/12. Based on ROE of 12% and weighted income tax rate of 33.57% (expansion factor of 1.628022)  
 (D) Description and reason for "Other" adjustments to investment expenses for this project  
 (E) Line 9a x Line 10 x 1.0014 line loss multiplier  
 (F) Line 9b x Line 11



**Gulf Power Company**  
**Environmental Cost Recovery Clause (ECRC)**  
**Calculation of the Projected Period Amount**  
**January 1997 - December 1999**  
**Return on Capital Investments, Depreciation and Taxes**  
**For Project: Underground Fuel Tank Replacement**  
**P.E. 4197**  
**(in Dollars)**

Line	Description	Beginning of Period Amount	January	February	March	April	May	June	July	August	September	October	November	December	End of Period Amount
1	Investments														
a	Expenditures/Additions		0	0	0	0	0	0	0	0	0	0	0	0	0
b	Clearings to Plant		0	0	0	0	0	0	0	0	0	0	0	0	0
c	Retirements		0	0	0	0	0	0	0	0	0	0	0	0	0
d	Other (A)		0	0	0	0	0	0	0	0	0	0	0	0	0
2	Plant-in-Service/Depreciation Base	457,919	457,919	457,919	457,919	457,919	457,919	457,919	457,919	457,919	457,919	457,919	457,919	457,919	457,919
3	Less: Accumulated Depreciation (B)	(103,635)	(108,556)	(113,476)	(118,397)	(123,317)	(128,238)	(133,158)	(138,079)	(142,999)	(147,920)	(152,840)	(157,761)	(162,681)	
4	C/WIP - Non Interest Bearing	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	Net Investment (Lines 2 - 3 + 4)	354,284	349,363	344,443	339,522	334,602	329,681	324,761	319,840	314,920	309,999	305,079	300,158	295,238	
6	Average Net Investment		351,824	346,903	341,983	337,062	332,142	327,221	322,301	317,380	312,460	307,539	302,619	297,698	
7	Return on Average Net Investment														
a	Equity Component Grossed Up For Taxes (C)		2,103	2,074	2,044	2,015	1,986	1,956	1,927	1,897	1,868	1,838	1,809	1,780	23,297
b	Debt Component (Line 6 x 3.5137% x 1/12)		1,030	1,016	1,001	987	973	958	944	929	915	900	886	872	11,411
8	Investment Expenses														
a	Depreciation		0	0	0	0	0	0	0	0	0	0	0	0	0
b	Amortization		4,921	4,920	4,921	4,920	4,921	4,920	4,921	4,920	4,921	4,920	4,921	4,920	59,046
c	Dismantlement		0	0	0	0	0	0	0	0	0	0	0	0	0
d	Property Taxes		0	0	0	0	0	0	0	0	0	0	0	0	0
e	Other (D)		0	0	0	0	0	0	0	0	0	0	0	0	0
9	Total System Recoverable Expenses (Lines 7 + 8)		8,054	8,010	7,966	7,922	7,880	7,834	7,792	7,746	7,704	7,658	7,616	7,572	93,754
a	Recoverable Costs Allocated to Energy		620	616	613	609	606	603	599	596	593	589	586	582	7,212
b	Recoverable Costs Allocated to Demand		7,434	7,394	7,353	7,313	7,274	7,231	7,193	7,150	7,111	7,069	7,030	6,990	86,542
10	Energy Jurisdictional Factor		0.9654770	0.9626970	0.9636510	0.963467	0.966883	0.967738	0.965845	0.965816	0.965492	0.962302	0.961903	0.964584	
11	Demand Jurisdictional Factor		0.964827	0.964827	0.964827	0.964827	0.964827	0.964827	0.964827	0.964827	0.964827	0.964827	0.964827	0.964827	
12	Retail Energy-Related Recoverable Costs (E)		599	594	592	588	587	584	579	576	573	568	564	562	6,966
13	Retail Demand-Related Recoverable Costs (F)		7,173	7,134	7,094	7,056	7,018	6,977	6,940	6,899	6,861	6,820	6,783	6,744	83,499
14	Total Juris. Recoverable Costs (Lines 12 + 13)		7,772	7,728	7,686	7,644	7,605	7,561	7,519	7,475	7,434	7,388	7,347	7,306	90,465

Notes:

- (A) Description and reason for 'Other' adjustments to net investment for this project
- (B) Description of Adjustments to Reserve for Gross Salvage and Other Recoveries and Cost of Removal
- (C) Line 6 x 7.1729% x 1/12. Based on ROE of 12% and weighted income tax rate of 38.575% (expansion factor of 1.628002)
- (D) Description and reason for 'Other' adjustments to investment expenses for this project
- (E) Line 9a x Line 10 x 1.0014 line loss multiplier
- (F) Line 9b x Line 11

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**Gold Project Canada**  
**Environmental Cost Recovery Charge (ECRC)**  
**Calculation of the Projected Period Amount**  
**January 1999 - December 1999**  
**Returns on Capital Investment, Depreciation and Taxes**  
**For Project: SO2 Allowances**

(in Dollars)

Line	Description	Beginning of Period Amount	January	February	March	April	May	June	July	August	September	October	November	December	End of Period Amount
1	Investment:														
a	Expenditures/Advances	0	0	0	0	0	0	0	0	0	0	0	0	0	0
b	Clearings to Permit	0	0	0	0	0	0	0	0	0	0	0	0	0	0
c	Restoration	0	0	0	0	0	0	0	0	0	0	0	0	0	0
d	Other (A)	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	Working Capital Balance	(469,152)	(469,775)	(470,199)	(470,761)	(471,323)	(472,048)	(472,779)	(473,601)	(474,438)	(475,125)	(475,802)	(476,452)	(476,986)	
3	Less: Accumulated Depreciation (B)	0	0	0	0	0	0	0	0	0	0	0	0	0	
4	WIP - Non Interest Bearing	0	0	0	0	0	0	0	0	0	0	0	0	0	
5	Net Investment (Line 2 - 3 - 4)	(469,152)	(469,775)	(470,199)	(470,761)	(471,323)	(472,048)	(472,779)	(473,601)	(474,438)	(475,125)	(475,802)	(476,452)	(476,986)	
6	Average Net Investment	(469,444)	(469,987)	(470,480)	(471,045)	(471,671)	(472,307)	(472,975)	(473,690)	(474,430)	(474,782)	(475,466)	(476,127)	(476,779)	
7	Returns on Average Net Investment														
a	Equity Component (Gross Up For Taxes) (C)	(2,806)	(2,810)	(2,813)	(2,815)	(2,816)	(2,820)	(2,824)	(2,829)	(2,834)	(2,838)	(2,842)	(2,846)	(2,850)	(33,928)
b	Debt Component (Line 6 x 3.5137% x 1/12)	(1,375)	(1,376)	(1,378)	(1,379)	(1,381)	(1,383)	(1,385)	(1,386)	(1,388)	(1,390)	(1,392)	(1,394)	(1,396)	(18,618)
8	Investment Expenses														
a	Depreciation	0	0	0	0	0	0	0	0	0	0	0	0	0	0
b	Amortization	0	0	0	0	0	0	0	0	0	0	0	0	0	0
c	Donation/Grant	0	0	0	0	0	0	0	0	0	0	0	0	0	0
d	Property Taxes	0	0	0	0	0	0	0	0	0	0	0	0	0	0
e	Other (D)	623	624	625	627	626	626	765	822	837	687	677	609	514	7,834
9	Total System Recoverable Expenses (Line 7 - 8)	(1,558)	(1,562)	(1,562)	(1,569)	(1,578)	(1,585)	(1,442)	(1,393)	(1,385)	(1,541)	(1,557)	(1,590)	(1,712)	(42,712)
a	Recoverable Costs Allocated to Emission	(1,558)	(1,558)	(1,562)	(1,629)	(1,638)	(1,515)	(1,442)	(1,399)	(1,385)	(1,541)	(1,557)	(1,590)	(1,712)	(42,712)
b	Recoverable Costs Allocated to Demura	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	Energy Jurisdictional Factor	0.9644770	0.9638700	0.9636700	0.9635110	0.963467	0.966883	0.967738	0.965845	0.965816	0.965492	0.962302	0.961903	0.964584	
11	Demand Jurisdictional Factor	0.964827	0.964827	0.964827	0.964827	0.964827	0.964827	0.964827	0.964827	0.964827	0.964827	0.964827	0.964827	0.964827	
12	Retail Energy-Related Recoverable Costs (E)	(1,440)	(1,627)	(1,627)	(1,503)	(1,500)	(1,603)	(1,336)	(1,282)	(1,274)	(1,424)	(1,428)	(1,438)	(1,586)	(41,269)
13	Retail Demand-Related Recoverable Costs (F)	0	0	0	0	0	0	0	0	0	0	0	0	0	
14	Total Ann. Recoverable Costs (Line 12 - 13)	(1,440)	(1,627)	(1,627)	(1,503)	(1,500)	(1,603)	(1,336)	(1,282)	(1,274)	(1,424)	(1,428)	(1,438)	(1,586)	(41,269)

**Notes:**  
(A) Description and reason for "Other" adjustments to net investment for this project  
(B) Description of Adjustments to Reserve for Gross Salvage and Other Recoveries and Cost of Removal  
(C) Line 6 x 3.5137% x 1/12. Based on ROE of 12% and weighted income tax rate of 38.57% (expansion factor of 1.628002)  
(D) Emission Allowance Expense  
(E) Line 9a x Line 10 x 1.0014 line has multiplier  
(F) Line 9b x Line 11

**Gulf Power Company**  
Environmental Cost Recovery Clause (ECRC)  
January 1999-December 1999

**Description and Progress Report of  
Environmental Compliance Activities and Projects**

**Title: Air Quality Assurance Testing  
PE 1006**

**Description:**

Audit test trailer with associated support equipment to conduct Relative Accuracy Audits (RATA's) on the Continued Emission Monitoring Systems (CEM's) as required by the 1990 Clean Air Act Amendments.

**Accomplishments:**

All RATA's have been performed in a timely and cost-effective manner and provided assurance of CEMs performance.

**Project-to-Date: \$239,115**

**Progress Summary: In-Service.**

**Projections: N/A**

**Gulf Power Company**  
Environmental Cost Recovery Clause (ECRC)  
January 1999-December 1999

**Description and Progress Report of  
Environmental Compliance Activities and Projects**

**Title: Crist 5, 6 & 7 Precipitator Projects**  
PE's 1119, 1216, 1243

**Description:**

These projects are necessary to improve particulate removal capabilities from the burning of low sulfur coal. The larger precipitators and increased collection areas improve particulate collection efficiency.

**Accomplishments:**

No visible emission violations have occurred since installation and opacity has been substantially reduced. The precipitators have functioned successfully in burning low sulfur coal.

**Project-to-Date: \$24,448,825**

**Progress Summary: In-Service.**

**Projections: N/A**

**Gulf Power Company**  
Environmental Cost Recovery Clause (ECRC)  
January 1999-December 1999

**Description and Progress Report of  
Environmental Compliance Activities and Projects**

**Title: Crist 4-7 Ash Pond Diversion Curtains  
PE 1179**

**Description:**

Installation of additional flow diversion curtains at Crist 4-7 ash pond to increase retention time of water flow through the ash pond thereby reducing allowing additional time for sedimentation which will reduce discharges of metal constituents to meet National Pollutant Discharge Elimination System (NPDES) permit requirements.

**Accomplishments:** N/A. Scheduled for installation during 1999.

**Project-to-Date:** N/A

**Progress Summary:** N/A

**Projections:** \$100,000

**Gulf Power Company**  
Environmental Cost Recovery Clause (ECRC)  
January 1999-December 1999

**Description and Progress Report of  
Environmental Compliance Activities and Projects**

**Title: Crist 7 Flue Gas Conditioning  
PE 1228**

**Description:**

Injection of sulfur trioxide into the flue gas to improve particulate removal and improve the collection characteristics of fly ash.

**Accomplishments:**

System has proven effective in enhanced particulate removal in precipitators.

**Project-to-Date:** \$2,179,245

**Progress Summary:** In-Service.

**Projections:** N/A

**Gulf Power Company**  
Environmental Cost Recovery Clause (ECRC)  
January 1999-December 1999

**Description and Progress Report of  
Environmental Compliance Activities and Projects**

**Title: Low Nox Burners, Crist 6 & 7**  
PE's 1236, 1242

**Description:**

These are unique burners installed to decrease the quantities of NOx which is formed in the combustion process. This equipment is a requirement of the 1990 Clean Air Act Amendments.

**Accomplishments:**

System has proven effective in reduced NOx emissions.

**Project-to-Date:** \$16,296,360

**Progress Summary:** In-Service.

**Projections:** N/A

**Gulf Power Company**  
Environmental Cost Recovery Clause (ECRC)  
January 1999-December 1999

**Description and Progress Report of  
Environmental Compliance Activities and Projects**

**Title: CEMs - Crist 1, 4-7, 6 & 7 Upgrade; Scholz 1; Smith 1 & 2; Daniel  
PE's 1164, 1240, 1245, 1286, 1289, 1290, 1323, 1459, 1460, 1558**

**Description:**

This equipment is dilution extraction continuous emission monitors that measure concentrations of sulfur dioxide (SO<sub>2</sub>) and nitrogen oxides (NO<sub>x</sub>) in the flue gas. Additionally, opacity and flow monitors were also installed. All monitors were installed pursuant to the 1990 Clean Air Act Amendments.

**Accomplishments:**

The systems at both Gulf and Mississippi Power have successfully exceeded all quality assurance/quality control (QA/QC) audits as required by the 1990 Clean Air Act Amendments.

**Project-to-Date: \$4,880,153**

**Progress Summary: In-Service**

**Projections: N/A**



**Gulf Power Company**  
Environmental Cost Recovery Clause (ECRC)  
January 1999-December 1999

**Description and Progress Report of  
Environmental Compliance Activities and Projects**

**Title: Substation Contamination Mobile Groundwater Treatment System  
PE's 1007, 3400**

**Description:**

The capital purchase was the result of Gulf's decision to purchase a previously leased treatment system which proved effective in contaminated groundwater treatment. The direct purchase of this system resulted in a reduction in project expenditures.

**Accomplishments:**

System has proven effective in groundwater remediation at reduced costs.

**Project-to-Date: \$367,171**

**Progress Summary: In-Service.**

**Projections: N/A**

**Gulf Power Company**  
Environmental Cost Recovery Clause (ECRC)  
January 1999-December 1999

**Description and Progress Report of  
Environmental Compliance Activities and Projects**

**Title: Crist Cooling Tower Cell  
PE 1232**

**Description:**

Pollution control device which allows condenser cooling water to be continually reinjected into the condenser. The cooling tower function limits water discharge temperatures to meet National Pollution Discharge Elimination System (NPDES) requirements.

**Accomplishments:**

The additional cooling tower cell has effectively enhanced temperature discharge compliance limits as required by the Industrial Waste Water Permit.

**Project-to-Date:** \$906,659

**Progress Summary:** In-Service.

**Projections:** N/A

**Gulf Power Company**  
Environmental Cost Recovery Clause (ECRC)  
January 1999-December 1999

**Description and Progress Report of  
Environmental Compliance Activities and Projects**

**Title: Crist 1-5 Dechlorination  
PE 1248**

**Description:**

State and Federal NPDES permits require significant reductions in chlorine discharge from the plant. This equipment injects sulfur trioxide (SO<sub>3</sub>) into the cooling water canal to chemically eliminate the residual chlorine present in discharge water.

**Accomplishments:**

The system has been effective in maintaining chlorine discharge limits.

**Project-to-Date: \$305,323**

**Progress Summary: In-Service.**

**Projections: N/A**

**Gulf Power Company**  
Environmental Cost Recovery Clause (ECRC)  
January 1999-December 1999

**Description and Progress Report of  
Environmental Compliance Activities and Projects**

**Title: Crist Diesel Fuel Oil Remediation  
PE 1270**

**Description:**

Installation of monitor wells in the vicinity of storage tank systems to determine if groundwater contamination was present. The project included installation of an impervious cap to prevent potential migration of contaminants to surface or groundwaters.

**Accomplishments:**

This activity was effective.

**Project-to-Date:** \$47,955

**Progress Summary:** In-Service.

**Projections:** N/A

**Gulf Power Company**  
Environmental Cost Recovery Clause (ECRC)  
January 1999-December 1999

**Description and Progress Report of  
Environmental Compliance Activities and Projects**

**Title: Crist Bulk Tanker Unloading Secondary Containment  
PE 1271**

**Description:**

This project was necessary to address deficiencies identified during the August 1992 Environmental Audit of Plant Crist and will minimize the potential risk of an uncontrolled discharge of pollutants into the waters of the United States. It is also expected to be a new requirement of the Federal Spill Prevention Control and Countermeasures Regulations presently under revision.

**Accomplishments:**

Unloading secondary containment complies with regulatory requirements.

**Project-to-Date:** \$101,495

**Progress Summary:** In-Service.

**Projections:** N/A

**Gulf Power Company**  
Environmental Cost Recovery Clause (ECRC)  
January 1999-December 1999

**Description and Progress Report of  
Environmental Compliance Activities and Projects**

**Title: Crist IWW Sampling System  
PE 1275**

**Description:**

The 1993 revision to the plant's wastewater discharge permit moved the compliance point from the end of the discharge canal to a point upstream of Thompson's Bayou. To allow for this sample point modification, a dock with access was constructed in the discharge canal. The work includes a small building for the needed monitoring and sampling equipment.

**Accomplishments:**

Dock is complete and sampling events are collected at the required compliance point.

**Project-to-Date:** \$59,543

**Progress Summary:** In-Service.

**Projections:** N/A

**Gulf Power Company**  
Environmental Cost Recovery Clause (ECRC)  
January 1999-December 1999

**Description and Progress Report of  
Environmental Compliance Activities and Projects**

**Title: Smith Stormwater Collection System  
PE 1446**

**Description:**

The National Pollution Discharge Elimination System (NPDES) requires that industrial facilities install stormwater management systems in order to prevent the unpermitted discharge of contaminated stormwater runoff to the surface waters of the United States.

**Accomplishments:**

No unpermitted discharges have occurred since system installation.

**Project-to-Date: \$2,782,600**

**Progress Summary: In-Service.**

**Projections: N/A**

**Gulf Power Company**  
Environmental Cost Recovery Clause (ECRC)  
January 1999-December 1999

**Description and Progress Report of  
Environmental Compliance Activities and Projects**

**Title: Smith Waste Water Treatment Facility  
PE 1466**

**Description:**

The system replaced the existing septic tank system installed in the early 1960's. The new system is designed to provide secondary treatment of raw sewage and domestic waste from the plant proper. The treatment will include aeration, chlorination, and dechlorination of the wastewater prior to discharging into a drain field. This project assures compliance with our industrial waste water permits requirements.

**Accomplishments:** Compliance maintained.

**Project-to-Date:** \$175,200

**Progress Summary:** In-Service.

**Projections:** N/A



**Gulf Power Company**  
Environmental Cost Recovery Clause (ECRC)  
January 1999-December 1999

**Description and Progress Report of  
Environmental Compliance Activities and Projects**

**Title: Daniel Ash Management Project  
PE 1535**

**Description:**

Provide for a dry ash transport system, lining of the existing bottom ash pond, capping the existing flyash pond and constructing a dry ash storage cell. This project is required to comply with existing groundwater quality standards.

**Accomplishments:** No reportable exceedances have occurred since system installation.

**Project-to-Date:** \$13,242,469

**Progress Summary:** In-Service.

**Projections:** N/A

**Gulf Power Company**  
Environmental Cost Recovery Clause (ECRC)  
January 1999-December 1999

**Description and Progress Report of  
Environmental Compliance Activities and Projects**

**Title: Underground Fuel Tank Replacement  
PE 4397**

**Description:**

To provide for the replacement of all of Gulf's underground tanks with new above-ground tanks. The environmental laws regarding underground tanks are becoming more strict in regard to monitoring requirements. The risk of potential discharges of petroleum products which could result in groundwater contamination and subsequent remediation are significantly reduced with the installation of above ground systems.

**Accomplishments:** All underground tanks have been replaced with above ground tank systems.

**Project-to-Date:** \$457,919

**Progress Summary:** In-Service.

**Projections:** N/A

**Gulf Power Company**  
Environmental Cost Recovery Clause (ECRC)  
January 1999-December 1999

**Description and Progress Report of  
Environmental Compliance Activities and Projects  
O & M Line Item 1.1**

**Title: Sulfur/Ammonia**

**Description:**

The Crist Unit 7 sulfur trioxide (SO<sub>3</sub>) flue gas system allows the injection of SO<sub>3</sub> into the flue gas stream. The addition of sulfur trioxide to the flue gas improves the collection efficiency of the precipitator when burning a low sulfur coal. Ammonia agglomerates the particles, which in turn enhances the collection efficiency of the precipitator.

**Accomplishments:**

The flue gas injection system has improved the efficiency of the Crist Unit 7 precipitator allowing the unit to burn low sulfur coal in compliance with the Clean Air Act Amendments of 1990. Presently, the coal supply at Crist is of such quality in sulfur content that sulfur injection is not necessary to meet the sulfur dioxide emission requirements of the Clean Air Act Amendments (CAAA). Consequently, Gulf has not projected any expenditures for this program since the availability of the present market is expected to continue.

**Fiscal Expenditures:** N/A

**Progress Summary:** Pending.

**Projections:** \$10,500

**Gulf Power Company**  
Environmental Cost Recovery Clause (ECRC)  
January 1999-December 1999

**Description and Progress Report of  
Environmental Compliance Activities and Projects  
O & M Line Item 1.2**

**Title: Air Emission Fees**

**Description:**

These expenses are the annual fees required by the Florida Department of Environmental Protection (FDEP) under Title IV of the Clean Air Act Amendments of 1990.

**Accomplishments:**

Fees have been paid by due dates.

**Fiscal Expenditures:** N/A

**Progress Summary:** See Accomplishments.

**Projections:** \$149,332

**Gulf Power Company**  
Environmental Cost Recovery Clause (ECRC)  
January 1999-December 1999

**Description and Progress Report of  
Environmental Compliance Activities and Projects  
O & M Line Item 1.3**

**Title:** Title V

**Description:**

These are expenses associated with the preparation of the Clean Air Act Amendments Title V permit applications and the subsequent implementation of Title V permits.

**Accomplishments:**

Permit application submitted to the Florida Department of Environmental Protection on June 14, 1996.

**Fiscal Expenditures:** N/A

**Progress Summary:** See Accomplishments.

**Projections:** \$10,000

**Gulf Power Company**  
Environmental Cost Recovery Clause (ECRC)  
January 1999-December 1999

**Description and Progress Report of  
Environmental Compliance Activities and Projects  
O & M Line Item 1.4**

**Title: Asbestos Fees**

**Description:**

These are both annual and individual project fees due to the Florida Department of Environmental Protection (FDEP) for asbestos abatement projects. These expenses are also associated with required annual State asbestos fees.

**Accomplishments:**

Fees paid as required.

**Fiscal Expenditures:** N/A

**Projections:** \$5,000

**Gulf Power Company**  
Environmental Cost Recovery Clause (ECRC)  
January 1999-December 1999

**Description and Progress Report of  
Environmental Compliance Activities and Projects  
O & M Line Item 1.5**

**Title: Emission Monitoring**

**Description:**

This program provides quality assurance/quality control testing for CEMs, including Relative Accuracy Test Audits and Linearity Tests as required by the Clean Air Act Amendments of 1990.

**Accomplishments:**

All systems are in compliance.

**Fiscal Expenditures:** N/A

**Progress Summary:** See Accomplishments

**Projections:** \$454,800

**Gulf Power Company**  
Environmental Cost Recovery Clause (ECRC)  
January 1999-December 1999

**Description and Progress Report of  
Environmental Compliance Activities and Projects  
O & M Line Item 1.6**

**Title: General Water Quality**

**Description:**

These are ongoing activities undertaken pursuant to the Company's Industrial Waste Water (IWW) permit and also include extensive surface and groundwater monitoring studies.

**Accomplishments:**

All activities are on-going and comply with all applicable environmental laws, rules, and regulations. For the ECRC approved Plant Smith CT Soil Contamination Studies, Gulf was successful in convincing FDEP that air treatment for the designed remediation system was unnecessary; air treatment and related air equipment installation, operation and maintenance can significantly increase costs of such systems. Through successful negotiations for the omission of air treatment, Gulf significantly reduced expenses for this project.

**Fiscal Expenditures:** N/A

**Progress Summary:** See Accomplishments

**Projections:** \$414,990



**Gulf Power Company**  
Environmental Cost Recovery Clause (ECRC)  
January 1999-December 1999

**Description and Progress Report of  
Environmental Compliance Activities and Projects  
O & M Line Item 1.7**

**Title: Groundwater Contamination Investigation**

**Description:**

This project includes sampling and testing to determine possible environmental impacts to groundwater from past herbicide applications at various substation sites.

**Accomplishments:**

All investigations activities comply with environmental laws, rules, and regulations.

**Fiscal Expenditures:** N/A

**Progress Summary:** See Accomplishments

**Projections:** \$1,182,627

**Gulf Power Company**  
Environmental Cost Recovery Clause (ECRC)  
January 1999-December 1999

**Description and Progress Report of  
Environmental Compliance Activities and Projects  
O & M Line Item 1.8**

**Title: State NPDES Administration**

**Description:**

This is the fee that is required by the State Of Florida's National Pollution Discharge Elimination System (NPDES) program administration. The purpose of these fees is the renewal of NPDES permitting at Plant Smith and Scholz.

**Accomplishments:**

Compliance with fee due dates.

**Fiscal Expenditures:** N/A

**Progress Summary:** See Accomplishments

**Projections:** \$49,500

**Gulf Power Company**  
Environmental Cost Recovery Clause (ECRC)  
January 1999-December 1999

**Description and Progress Report of  
Environmental Compliance Activities and Projects  
O & M Line Item 1.9**

**Title: Lead & Copper Rule**

**Description:**

These are sampling and analytical costs for lead and copper in drinking water as required by the Florida of Environmental Protection (FDEP) regulations.

**Accomplishments:**

All sampling and analytical protocols are current.

**Fiscal Expenditures:** N/A

**Progress Summary:** See Accomplishments.

**Projections:** \$12,000

**Gulf Power Company**  
Environmental Cost Recovery Clause (ECRC)  
January 1999-December 1999

**Description and Progress Report of  
Environmental Compliance Activities and Projects  
O & M Line Item 1.10**

**Title: Environmental Auditing/Assessment**

**Description:**

This program ensures continued compliance with environmental laws, rules, and regulations through auditing and/or assessment of company facilities and operations.

**Accomplishments:**

Audits and assessments accomplished to date have demonstrated compliance with environmental laws, rules, and regulations.

**Fiscal Expenditures:** N/A

**Progress Summary:** See Accomplishments

**Projections:** \$23,772

**Gulf Power Company**  
Environmental Cost Recovery Clause (ECRC)  
January 1999-December 1999

**Description and Progress Report of  
Environmental Compliance Activities and Projects  
O & M Line Item 1.11**

**Title: Solid and Hazardous Waste**

**Description:**

This program provides for the proper identification, handling, storage, transportation and disposal of solid and hazardous wastes.

**Accomplishments:**

Gulf has complied with all hazardous and solid wastes regulations.

**Expenditures:** N/A

**Progress Summary:** See Accomplishments

**Projections:** \$170,508

**Gulf Power Company**  
Environmental Cost Recovery Clause (ECRC)  
January 1999-December 1999

**Description and Progress Report of  
Environmental Compliance Activities and Projects  
O & M Line Item 1.12**

**Title: Above Ground Storage Tank Integrity and Secondary Containment  
Upgrades**

**Description:**

This project is required under the provisions of Chapter 62-762 F.A.C. and includes specifies performance standards applicable to existing field-erected storage tank systems. These performance standards include installation of secondary containment, cathodic protection and tank integrity inspections.

**Accomplishments:**

Gulf must comply with this rule by January 1, 1999

**Expenditures:** N/A

**Progress Summary:** See Accomplishments

**Projections:** \$25,000

**Gulf Power Company**  
Environmental Cost Recovery Clause (ECRC)  
January 1999-December 1999

**Description and Progress Report of  
Environmental Compliance Activities and Projects  
O & M Line Item 1.13**

**Title: Low NOx  
Upgrades**

**Description:**

This project refers to the purchase and installation costs of Low NOx burner tips on Crist Units 4 & 5 and Smith Units 1 & 2 in order to comply with Phase II requirements of the Clean Air Act Amendments.

**Accomplishments:** Burner tips on Crist Unit 5 are installed and operational.

**Expenditures:**

**Progress Summary:** See Accomplishments

**Projections:** \$1,301,112

**Gulf Power Company**  
 Environmental Cost Recovery Clause (ECRC)  
 Calculation of the Energy & Demand Allocation % By Rate Class  
 January 1999 - December 1999

Rate Class	(1) Average 12 CP Load Factor at Meter (%)	(2) Jan - Dec. 1999 Projected Sales at Meter (KWH)	(3) Projected Avg 12 CP at Meter (KW)	(4) Demand Loss Expansion Factor	(5) Energy Loss Expansion Factor	(6) Projected Sales at Generation (KWH)	(7) Projected Avg 12 CP at Generation (KW)	(8) Percentage of KWH Sales at Generation (%)	(9) Percentage of 12 CP Demand at Generation (%)
RS, RST	57.217702%	4,459,450,000	889,706.54	1.1019333	1.0766175	4,801,121,910	980,397.26	46.70812%	55.63020%
GS, GST	57.820776%	244,417,000	48,255.12	1.1019255	1.0766135	263,142,642	53,173.55	2.56001%	3.01720%
GSD, GSDT	72.316857%	2,165,465,000	341,827.91	1.1016647	1.0764011	2,330,908,908	376,579.74	22.67644%	21.36808%
LP, LPT	85.738506%	1,027,179,000	136,762.21	1.0601470	1.0444167	1,072,802,901	144,988.05	10.43686%	8.22699%
PX, PXT, RTP, SBS	97.623712%	1,652,635,000	193,249.12	1.0313379	1.0235079	1,691,484,978	199,305.14	16.45576%	11.30907%
OS-I, OS-II	299.917227%	82,331,000	3,133.70	1.1020255	1.0766162	88,638,888	3,453.42	0.86233%	0.19596%
OS-III	98.962375%	25,315,000	2,920.14	1.1024447	1.0766529	27,255,468	3,219.29	0.26516%	0.18267%
OS-IV	34.482597%	3,372,000	1,116.31	1.1024447	1.0766529	3,630,474	1,230.67	0.03532%	0.06983%
TOTAL	67.948463%	<u>9,660,164,000</u>	<u>1,616,971.05</u>			<u>10,278,986,169</u>	<u>1,762,347.12</u>	<u>100.00000%</u>	<u>100.00000%</u>

**Notes:**

- (1) Average 12 CP load factor based on actual 1997 load research data
- (2) Projected KWH sales for the period January 1999 - December 1999
- (3) Calculated: (Col 2) / (8,760 x Col 1), (8,760 hours = the # of hours in 1 year)
- (4) Based on 1990 demand losses
- (5) Based on 1990 energy losses
- (6) Col 2 x Col 5
- (7) Col 3 x Col 4
- (8) Col 6 / total for Col 6
- (9) Col 7 / total for Col 7



**Gulf Power Company**  
 Environmental Cost Recovery Clause (ECRC)  
 Calculation of the Energy & Demand Allocation % By Rate Class  
 January 1999 - December 1999

Rate Class	(1) Percentage of KWH Sales at Generation (%)	(2) Percentage of 12 CP Demand at Generation (%)	(3) Energy- Related Costs	(4) Demand- Related Costs	(5) Total Environmental Costs	(6) Projected Sales at Meter (KWH)	(7) Environmental Cost Recovery Factors (¢/KWH)
RS, RST	46.70812%	55.63020%	2,136,335	2,168,748	4,305,083	4,459,450,000	0.097
GS, GST	2.56001%	3.01720%	117,090	117,626	234,716	244,417,000	0.096
GSD, GSDT	22.67644%	21.36808%	1,037,175	833,036	1,870,211	2,165,465,000	0.086
LP, LPT	10.43686%	8.22699%	477,361	320,730	798,091	1,027,179,000	0.078
PX, PXT, RTP, SBS	16.45576%	11.30907%	752,653	440,885	1,193,538	1,652,635,000	0.072
OS-I, OS-II	0.86233%	0.19596%	39,441	7,640	47,081	82,331,000	0.057
OS-III	0.26516%	0.18267%	12,128	7,121	19,249	25,315,000	0.076
OS-IV	0.03532%	0.06983%	1,615	2,722	4,337	3,372,000	0.129
<b>TOTAL</b>	<b>100.00000%</b>	<b>100.00000%</b>	<b>\$4,573,798</b>	<b>\$3,897,508</b>	<b>\$8,472,306</b>	<b>9,660,164,000</b>	<b>0.088</b>

**Notes:**

- (1) From Form 42-6P, Col 8
- (2) From Form 42-6P, Col 9
- (3) Col 1 x Total Energy \$ from Form 42-1P, line 5
- (4) Col 2 x Total Demand \$ from Form 42-1P, line 5
- (5) Col 3 + Col 4
- (6) Projected KWH sales for the period January 1999 - December 1999
- (7) Col 5 / Col 6 x 100

**ENVIRONMENTAL COST RECOVERY CLAUSE**

**DOCKET NO. 980007-EI**

**OCTOBER 1997 - SEPTEMBER 1998  
ESTIMATED TRUE-UP SCHEDULES**

**Schedule 42-1E-1 - 42-8E-1**



**A SOUTHERN COMPANY**

Schedule 42-1E-1

Gulf Power Company  
 Environmental Cost Recovery Clause (ECRC)  
 Calculation of the Current Period True-Up Amount  
 October 1997 - September 1998

<u>Line</u>	<u>Period Amount (\$)</u>
1 Over/(Under) Recovery for the current period (Schedule 42-2E, Line 5)	1,344,617
2 Interest Provision (Schedule 42-2E, Line 6)	20,736
3 Sum of Current Period Adjustments (Schedule 42-2E, Line 10)	<u>1,612</u>
4 Current Period True-Up Amount to be refunded/(recovered) in the projection period January 1999 - December 1999 (Lines 1 + 2 + 3)	<u><u>1,366,965</u></u>

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**Gulf Power Company**  
 Environmental Cost Recovery Clause (ECRC)  
 Calculation of the Current Period True-Up Amount  
 October 1997 - September 1998

**Current Period True-Up Amount**  
 (in Dollars)

Line	Actual October	Actual November	Actual December	Actual January	Actual February	Actual March	Actual April	Actual May	Actual June	Actual July	Actual August	Estimated September	End of Period Amount
1 ECRC Revenues (net of Revenue Taxes)	854,452	777,652	896,571	840,605	750,255	830,126	769,868	1,042,030	1,208,438	1,265,111	1,232,814	1,018,474	11,486,396
2 True-Up Provision (Order No. PSC-97-1047-FOF-EI)	51,197	51,197	51,197	51,197	51,197	51,197	51,197	51,197	51,196	51,196	51,196	51,196	614,360
3 ECRC Revenues Applicable to Period (Lines 1 + 2)	905,649	828,849	947,768	891,802	801,452	881,323	821,065	1,093,227	1,259,634	1,316,307	1,284,010	1,069,670	12,100,756
4 Jurisdictional ECRC Costs													
a O & M Activities (Schedule 42-5E, line 9) *	140,311	93,857	864,334	53,677	242,272	297,012	109,175	601,825	324,709	153,094	118,591	131,131	3,129,988
b Capital Investment Projects (Schedule 42-7E, line 9)	688,428	686,712	683,306	740,466	737,782	736,709	718,998	716,376	713,667	713,043	711,098	(220,434)	7,626,151
c Total Jurisdictional ECRC Costs	828,739	780,569	1,547,640	794,143	980,054	1,033,721	828,173	1,318,201	1,038,376	866,137	829,689	(89,303)	10,756,139
5 Over/(Under) Recovery (Line 3 - Line 4c)	76,910	48,280	(599,872)	97,659	(178,602)	(152,398)	(7,108)	(224,974)	221,258	450,170	454,321	1,158,973	1,344,617
6 Interest Provision (Schedule 42-3E, Line 10)	4,555	4,658	3,225	1,795	1,347	359	(244)	(1,013)	(1,269)	41	1,893	5,389	20,736
7 Beginning Balance True-Up & Interest Provision	614,360	646,240	647,981	137	48,394	(180,058)	(383,294)	(441,843)	(719,027)	(550,234)	(151,219)	253,799	614,360
a Deferred True-Up from October 1996 - September 1997 (Schedule 42-1A, Line 3)	359,564	359,564	359,564	359,564	359,564	359,564	359,564	359,564	359,564	359,564	359,564	359,564	359,564
8 True-Up Collected/(Refunded) (see Line 2)	(51,197)	(51,197)	(51,197)	(51,197)	(51,197)	(51,197)	(51,197)	(51,197)	(51,196)	(51,196)	(51,196)	(51,196)	(614,360)
9 End of Period Total True-Up (Lines 5 + 6 + 7 + 7a + 8)	1,004,192	1,007,545	359,701	407,958	179,506	(23,730)	(82,279)	(359,463)	(190,670)	208,345	613,363	1,726,529	1,724,917
10 Adjustments to Period Total True-Up Including Interest		1,612											1,612
11 Current Period Total Net True-Up (Lines 9 + 10)	1,005,804	1,007,545	359,701	407,958	179,506	(23,730)	(82,279)	(359,463)	(190,670)	208,345	613,363	1,726,529	1,726,529

\* Note: See Schedule 42-5E for details of adjustments made since the June 22, 1998 filing to O & M Activities for Nov. and Feb.

**Gulf Power Company**  
 Environmental Cost Recovery Clause (ECRC)  
 Calculation of the Current Period True-Up Amount  
 October 1997 - September 1998

**Interest Provision**  
 (in Dollars)

Line	Actual October	Actual November	Actual December	Actual January	Actual February	Actual March	Actual April	Actual May	Actual June	Actual July	Actual August	Estimated September	End of Period Amount
1 Beginning True-Up Amount (Schedule 42-2E, Lines 7 + 7a + 10)	975,536	1,005,804	1,007,545	359,701	407,958	179,506	(23,730)	(52,279)	(359,463)	(190,670)	208,345	613,363	
2 Ending True-Up Amount Before Interest (Line 1 + Schedule 42-2E, Lines 5 + 8)	1,001,249	1,002,887	356,476	406,163	178,159	(24,089)	(82,035)	(358,450)	(189,401)	208,304	611,470	1,721,140	
3 Total of Beginning & Ending True-up (Lines 1 + 2)	1,976,785	2,008,691	1,364,021	765,864	586,117	155,417	(105,765)	(440,729)	(548,864)	17,634	819,815	2,334,503	
4 Average True-Up Amount (Line 3 x 1/2)	988,393	1,004,346	682,011	382,932	293,059	77,709	(52,883)	(220,365)	(274,432)	8,817	409,908	1,167,252	
5 Interest Rate (First Day of Reporting Business Month)	0.055300	0.055300	0.056000	0.057500	0.055000	0.055300	0.055500	0.055300	0.055000	0.056000	0.055600	0.055200	
6 Interest Rate (First Day of Subsequent Business Month)	0.055300	0.056000	0.057500	0.055000	0.055300	0.055500	0.055300	0.055000	0.056000	0.055600	0.055200	0.055600	
7 Total of Beginning and Ending Interest Rates (Line 5 + Line 6)	0.110600	0.111300	0.113500	0.112500	0.110300	0.110800	0.110800	0.110300	0.111000	0.111600	0.110800	0.110800	
8 Average Interest Rate (Line 7 x 1/2)	0.055300	0.055650	0.056750	0.056250	0.055150	0.055400	0.055400	0.055150	0.055500	0.055800	0.055400	0.055400	
9 Monthly Average Interest Rate (Line 8 x 1/12)	0.004608	0.004638	0.004729	0.004688	0.004596	0.004617	0.004617	0.004596	0.004625	0.004650	0.004617	0.004617	
10 Interest Provision for the Month (Line 4 x Line 9)	4,555	4,658	3,225	1,795	1,347	359	(244)	(1,013)	(1,269)	41	1,893	5,389	20,736

## Schedule 42-4E-1

**Gulf Power Company**  
 Environmental Cost Recovery Clause (ECRC)  
 Calculation of the Current Period True-Up Amount  
 October 1997 - September 1998

**Variance Report of O & M Activities**  
 (in Dollars)

Line	(1)	(2)	(3)      (4)	
	Estimated/ Actual	Original Projection	Amount	Percent
1 Description of O & M Activities				
.1 Sulfur	8,499	0	8,499	100.0 %
.2 Air Emission Fees	135,334	209,500	(74,166)	(35.4) %
.3 Title V	45,391	58,005	(12,614)	(21.7) %
.4 Asbestos Fees	5,125	4,128	997	24.2 %
.5 Emission Monitoring	265,056	312,063	(47,007)	(15.1) %
.6 General Water Quality	442,208	582,539	(140,331)	(24.1) %
.7 Groundwater Contamination Investigation	1,672,070	1,305,801	366,269	28.0 %
.8 State NPDES Administration	34,585	34,500	85	0.2 %
.9 Lead and Copper Rule	8,264	8,000	264	3.3 %
.10 Env Auditing/Assessment	1,217	2,106	(889)	(42.2) %
.11 General Solid & Hazardous Waste	154,016	254,322	(100,306)	(39.4) %
.12 Above Ground Storage Tanks	15,000	780,000	(765,000)	(98.1) %
.13 Low Nox	<u>460,096</u>	0	<u>460,096</u>	100.0 %
2 Total O & M Activities	<u>3,246,861</u>	<u>3,550,964</u>	<u>(304,103)</u>	(8.6) %
3 Recoverable Costs Allocated to Energy	914,376	579,568	334,808	57.8 %
4 Recoverable Costs Allocated to Demand	2,332,485	2,971,396	(638,911)	(21.5) %

## Notes:

Column (1) is the End of Period Totals on Schedule 42-5E

Column (2) is the approved Projected amount in accordance with FPSC Order No. PSC-97-10-47-FOF-EI

Column (3) = Column (1) - Column (2)

Column (4) = Column (3) / Column (2)

**Gulf Power Company**  
 Environmental Cost Recovery Clause (ECRC)  
 Calculation of the Current Period True-Up Amount  
 October 1997 - September 1998

**O & M Activities**  
 (in Dollars)

Line	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Estimated	End of	Method of Classification	
	October	November	December	January	February	March	April	May	June	July	August	September	Total	Demand	Energy
1	Description of O & M Activities														
1	0	0	0	0	0	0	0	5,675	484	2,340	0	0	8,499		8,499
2	0	0	0	0	135,334	0	0	0	0	0	0	0	135,334		135,334
3	3,057	3,963	5,230	3,366	4,652	4,981	3,135	3,183	3,290	3,254	2,835	4,445	45,391		45,391
4	400	0	1,700	0	0	400	0	1,000	0	1,325	0	300	5,125	5,125	
5	10,887	15,361	54,812	5,289	15,762	16,748	30,196	30,553	13,461	34,860	21,627	15,500	265,056		265,056
6	11,294	39,814	122,284	(6,405)	32,889	69,031	16,917	40,815	11,990	36,738	17,670	49,171	442,208	442,208	
7	110,556	28,290	691,929	7,922	48,876	22,141	53,991	329,956	135,337	146,310	67,765	28,997	1,672,070	1,672,070	
8	0	0	0	34,500	0	0	0	0	85	0	0	0	34,585	34,585	
9	59	2,590	59	0	59	118	59	0	2,820	0	0	2,500	8,264	8,264	
10	492	(164)	0	0	0	0	0	0	0	0	0	889	1,217	1,217	
11	8,875	7,544	21,243	11,037	13,591	20,863	8,860	12,313	11,240	6,006	13,144	19,300	154,016	154,016	
12	0	0	0	0	0	0	0	0	0	0	0	15,000	15,000	15,000	
13	0	0	0	0	0	173,269	0	200,500	158,098	(21,771)	0	0	460,096		460,096
2	<u>145,620</u>	<u>97,398</u>	<u>897,257</u>	<u>55,709</u>	<u>241,163</u>	<u>307,551</u>	<u>113,158</u>	<u>623,995</u>	<u>336,805</u>	<u>159,062</u>	<u>123,041</u>	<u>136,102</u>	<u>3,246,861</u>	<u>2,332,485</u>	<u>914,376</u>
3	13,944	19,324	60,042	8,655	155,748	194,998	33,331	239,911	175,333	(31,317)	24,462	19,945	914,376		
4	131,676	78,074	837,215	47,054	95,415	112,553	79,827	384,084	161,472	190,379	98,579	116,157	2,332,485		
5	0.9655023	0.9641155	0.9636088	0.9640143	0.9641121	0.9658476	0.9673070	0.9651727	0.9635643	0.9654378	0.9650986	0.9637834			
6	0.9631890	0.9631890	0.9631890	0.9631890	0.9631890	0.9631890	0.9631890	0.9631890	0.9631890	0.9631890	0.9631890	0.9631890			
7	13,482	18,657	57,938	8,355	150,369	188,602	32,287	231,880	169,181	(30,277)	23,641	19,250	883,365		
8	126,829	75,200	806,396	45,322	91,903	108,410	76,888	369,945	155,528	183,371	94,950	111,881	2,246,623		
9	<u>140,311</u>	<u>93,857</u>	<u>864,334</u>	<u>53,677</u>	<u>242,272</u>	<u>297,012</u>	<u>109,175</u>	<u>601,825</u>	<u>324,709</u>	<u>153,094</u>	<u>118,591</u>	<u>131,131</u>	<u>3,129,988</u>		

## Notes:

(A) Line 3 x Line 5 x 1.0014 line loss multiplier

(B) Line 4 x Line 6

(C) Expenses for November and February have been adjusted since the June 22, 1998 filing to reflect an \$80 and \$620 correction, respectively, to the Low Nox Activity.

**Gulf Power Company**  
 Environmental Cost Recovery Clause (ECRC)  
 Calculation of the Current Period True-Up Amount  
 October 1997 - September 1998

**Variance Report of Capital Investment Projects - Recoverable Costs**  
 (in Dollars)

Line	(1) Estimated/ <u>Actual</u>	(2) Original Projected	(3) <u>Amount</u>	(4) Variance Percent	
1	Description of Investment Projects				
.1	44,204	44,204	0	0.0	%
.2	3,161,531	2,979,294	182,237	6.1	%
.3	273,162	258,445	14,717	5.7	%
.4	2,101,029	2,048,551	52,478	2.6	%
.5	652,508	637,932	14,576	2.3	%
.6	30,322	16,612	13,710	82.5	%
.7	114,472	107,514	6,958	6.5	%
.8	39,816	38,057	1,759	4.6	%
.9	6,184	5,909	275	4.7	%
.10	13,240	12,652	588	4.6	%
.11	7,734	7,392	342	4.6	%
.12	362,154	352,133	10,021	2.8	%
.13	22,219	21,590	629	2.9	%
.14	2,135,771	2,102,310	33,461	1.6	%
.15	91,089	61,110	29,979	49.1	%
.16	(1,155,133)	(77,699)	(1,077,434)	(1,386.7)	%
2	<u>7,900,302</u>	<u>8,616,006</u>	<u>(715,704)</u>	(8.3)	%
3	5,294,456	6,100,361	(805,905)	(13.2)	%
4	2,605,846	2,515,645	90,201	3.6	%

**Notes:**

Column (1) is the End of Period Totals on Schedule 42-7E

Column (2) is the approved Projected amount in accordance with FPSC Order No. PSC-97-1047-FOF-EI

Column (3) = Column (1) - Column (2)

Column (4) = Column (3) / Column (2)



**Geoff Power Company**  
**Environmental Cost Recovery Clause (ECRC)**  
**Calculation of the Current Period True-Up Amount**  
**October 1997 - September 1998**

**Capital Investment Projects - Recoverable Costs**  
**(in Dollars)**

Line	Actual October	Actual November	Actual December	Actual January	Actual February	Actual March	Actual April	Actual May	Actual June	Actual July	Actual August	Estimated September	End of Period Amount	Method of Classification		
														Demand	Energy	
1	Description of Investment Projects (A)															
1	3,823	3,798	3,772	3,747	3,722	3,696	3,671	3,646	3,620	3,595	3,570	3,544	44,204	0	44,204	
2	251,414	250,843	250,273	250,701	249,943	249,184	248,426	247,666	246,908	246,150	245,391	244,632	3,161,531	0	3,161,531	
3	21,777	21,733	21,690	23,342	23,284	23,224	23,166	23,107	23,048	22,989	22,931	22,871	273,162	0	273,162	
4	172,553	172,219	170,062	178,728	177,703	176,950	176,527	176,104	175,681	175,258	174,834	174,410	2,101,029	0	2,101,029	
5	52,721	52,649	52,740	55,577	55,461	55,104	54,992	54,879	54,766	54,653	54,540	54,426	652,508	0	652,508	
6	1,624	1,620	1,616	1,634	1,630	1,626	2,595	3,575	3,598	3,606	3,601	3,597	30,322	27,988	2,334	
7	9,060	9,041	9,023	9,807	9,781	9,756	9,731	9,705	9,680	9,655	9,629	9,604	114,472	105,666	8,806	
8	3,205	3,199	3,193	3,389	3,382	3,373	3,366	3,358	3,349	3,342	3,334	3,326	39,816	36,753	3,063	
9	498	497	495	526	526	524	523	521	520	519	518	517	6,184	5,710	474	
10	1,065	1,064	1,061	1,127	1,124	1,122	1,120	1,117	1,114	1,111	1,109	1,106	13,240	12,222	1,018	
11	623	621	620	658	657	655	654	652	651	649	648	646	7,234	7,138	96	
12	29,651	29,596	29,539	30,638	30,572	30,507	30,440	30,374	30,309	30,242	30,176	30,110	362,154	334,296	27,858	
13	1,818	1,815	1,811	1,881	1,876	1,872	1,868	1,864	1,860	1,856	1,851	1,847	22,219	20,510	1,709	
14	177,013	176,739	176,465	179,640	179,329	179,018	178,706	178,395	178,084	177,772	177,461	177,149	2,135,771	1,971,480	164,291	
15	5,164	5,151	5,137	8,579	8,537	8,491	8,448	8,404	8,360	8,317	8,272	8,229	91,089	84,083	7,006	
16	(19,176)	(18,810)	(18,989)	(2,446)	(2,836)	(2,503)	(20,736)	(21,421)	(21,538)	(21,362)	(21,344)	(21,344)	(983,972)	(1,155,133)	0	(1,155,133)
2	<b>212,833</b>	<b>211,725</b>	<b>208,508</b>	<b>207,578</b>	<b>206,691</b>	<b>207,499</b>	<b>203,692</b>	<b>201,946</b>	<b>200,010</b>	<b>198,352</b>	<b>196,521</b>	<b>(227,958)</b>	<b>2,900,302</b>	<b>2,605,846</b>	<b>2,904,456</b>	
3	500,783	500,074	497,160	547,948	545,539	543,880	534,313	522,285	520,757	519,520	518,121	(445,924)	5,294,456			
4	212,050	211,701	211,348	219,580	219,152	218,719	219,184	219,661	219,253	218,832	218,400	217,966	2,605,846			
5	0.9655023	0.9641155	0.9636080	0.9640143	0.9641121	0.9658476	0.9673070	0.9651727	0.9635643	0.9654378	0.9650986	0.9637834				
6	0.9631890	0.9631890	0.9631890	0.9631890	0.9631890	0.9631890	0.9631890	0.9631890	0.9631890	0.9631890	0.9631890	0.9631890				
7	484,184	482,804	479,738	528,969	526,697	526,041	507,882	504,801	502,485	502,266	500,738	(430,376)	5,116,229			
8	204,244	203,908	203,568	211,427	211,085	210,668	211,116	211,575	211,182	210,727	210,360	209,942	2,509,922			
9	<b>688,428</b>	<b>686,712</b>	<b>683,306</b>	<b>740,466</b>	<b>737,782</b>	<b>736,709</b>	<b>718,998</b>	<b>716,376</b>	<b>713,667</b>	<b>713,043</b>	<b>711,098</b>	<b>(220,314)</b>	<b>7,626,151</b>			

## Notes:

- (A) Each project's Total System Recoverable Expenses on Schedule 42-8E, Line 9  
 (B) Line 3 x Line 5 x 1.0014 line loss multiplier  
 (C) Line 4 x Line 6

**Gulf Power Company**  
Environmental Cost Recovery Clause (ECRC)  
Calculation of the Current Period True-Up Amount  
October 1997 - September 1998

**Return on Capital Investments, Depreciation and Taxes**  
For Project: Air Quality Assurance Testing  
P.E. 1006  
(in Dollars)

Line	Description	Beginning of Period Amount	Actual October	Actual November	Actual December	Actual January	Actual February	Actual March	Actual April	Actual May	Actual June	Actual July	Actual August	Estimated September	End of Period Amount
1	Investments														
a	Expenditures/Additions		0	0	0	0	0	0	0	0	0	0	0	0	0
b	Clearings to Plant		0	0	0	0	0	0	0	0	0	0	0	0	0
c	Retirements		0	0	0	0	0	0	0	0	0	0	0	0	0
d	Other (A)		0	0	0	0	0	0	0	0	0	0	0	0	0
e	Salvage														
2	Plant-in-Service/Depreciation Base	239,115	239,115	239,115	239,115	239,115	239,115	239,115	239,115	239,115	239,115	239,115	239,115	239,115	239,115
3	Less: Accumulated Depreciation (B)	(128,097)	(130,944)	(133,791)	(136,638)	(139,485)	(142,332)	(145,179)	(148,026)	(150,873)	(153,720)	(156,567)	(159,414)	(162,261)	
4	CWIP - Non Interest Bearing	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	Net Investment (Lines 2 - 3 + 4)	111,018	108,171	105,324	102,477	99,630	96,783	93,936	91,089	88,242	85,395	82,548	79,701	76,854	
6	Average Net Investment		109,595	106,748	103,901	101,054	98,207	95,360	92,513	89,666	86,819	83,972	81,125	78,278	
7	Return on Average Net Investment														
a	Equity Component Grossed Up For Taxes (C)		655	638	621	604	587	570	553	536	519	502	485	468	6,738
b	Debt Component (Line 6 x 3.5137% x 1/12)		321	313	304	296	288	279	271	263	254	246	238	229	3,302
8	Investment Expenses														
a	Depreciation		0	0	0	0	0	0	0	0	0	0	0	0	0
b	Amortization		2,847	2,847	2,847	2,847	2,847	2,847	2,847	2,847	2,847	2,847	2,847	2,847	34,164
c	Dismantlement		0	0	0	0	0	0	0	0	0	0	0	0	0
d	Property Taxes		0	0	0	0	0	0	0	0	0	0	0	0	0
e	Other (D)		0	0	0	0	0	0	0	0	0	0	0	0	0
9	Total System Recoverable Expenses (Lines 7 + 8)		3,823	3,798	3,772	3,747	3,722	3,696	3,671	3,646	3,620	3,595	3,570	3,544	44,204
a	Recoverable Costs Allocated to Energy		3,823	3,798	3,772	3,747	3,722	3,696	3,671	3,646	3,620	3,595	3,570	3,544	44,204
b	Recoverable Costs Allocated to Demand		0	0	0	0	0	0	0	0	0	0	0	0	0
10	Energy Jurisdictional Factor		0.9655023	0.9641155	0.9636088	0.9640143	0.9641121	0.9658476	0.9673070	0.9651727	0.9635643	0.9654378	0.9650986	0.9637834	
11	Demand Jurisdictional Factor		0.9631890	0.9631890	0.9631890	0.9631890	0.9631890	0.9631890	0.9631890	0.9631890	0.9631890	0.9631890	0.9631890	0.9631890	
12	Retail Energy-Related Recoverable Costs (E)		3,696	3,667	3,640	3,617	3,593	3,575	3,556	3,524	3,493	3,476	3,450	3,420	42,707
13	Retail Demand-Related Recoverable Costs (F)		0	0	0	0	0	0	0	0	0	0	0	0	0
14	Total Jurisdictional Recoverable Costs (Lines 12 + 13)		3,696	3,667	3,640	3,617	3,593	3,575	3,556	3,524	3,493	3,476	3,450	3,420	42,707

Notes:

- (A) Description and reason for 'Other' adjustments to net investment for this project
- (B) Description of Adjustments to Reserve for Gross Salvage and Other Recoveries and Cost of Removal
- (C) Line 6 x 7.1729% x 1/12. Based on ROE of 12% and weighted income tax rate of 38.575% (expansion factor of 1.628002)
- (D) Description and reason for 'Other' adjustments to investment expenses for this project
- (E) Line 9a x Line 10 x 1.0014 line loss multiplier
- (F) Line 9b x Line 11

**Gold Power Company**  
Environmental Cost Recovery Clause (ECRC)  
Calculation of the Current Period True-Up Amount  
October 1997 - September 1998

Return on Capital Investments, Depreciation and Taxes  
For Project: Crist 5, 6 & 7 Precipitator Projects  
P.E.s 1119, 1216, 1243  
(in Dollars)

Line	Description	Beginning of Period Amount	Actual October	Actual November	Actual December	Actual January	Actual February	Actual March	Actual April	Actual May	Actual June	Actual July	Actual August	Estimated September	End of Period Amount
1	Investments														
a	Expenditures/Additions		0	0	0	0	0	0	0	0	0	0	0	0	0
b	Clearings to Plant		0	0	0	0	0	0	0	0	0	0	0	0	0
c	Retirements														
d	Other (A)														
2	Plant-in-Service/Depreciation Base	24,440,825	24,440,825	24,440,825	24,440,825	24,440,825	24,440,825	24,440,825	24,440,825	24,440,825	24,440,825	24,440,825	24,440,825	24,440,825	24,440,825
3	Less: Accumulated Depreciation (B)	(3,375,664)	(3,439,757)	(3,503,850)	(3,567,943)	(3,633,130)	(3,738,317)	(3,823,504)	(3,908,691)	(3,993,878)	(4,079,065)	(4,164,252)	(4,249,439)	(4,334,626)	(4,334,626)
4	CWIP - Non Interest Bearing	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	Net Investment (Lines 2 - 3 + 4)	21,065,161	21,001,068	20,936,975	20,872,882	20,787,695	20,702,508	20,617,321	20,532,134	20,446,947	20,361,760	20,276,573	20,191,386	20,106,199	
6	Average Net Investment		21,033,115	20,969,022	20,904,929	20,830,289	20,745,102	20,659,915	20,574,728	20,489,541	20,404,354	20,319,167	20,233,980	20,148,793	
7	Return on Average Net Investment														
a	Equity Component Grossed Up For Taxes (C)		125,736	125,353	124,970	124,523	124,014	123,505	122,996	122,486	121,977	121,468	120,959	120,449	1,478,436
b	Debt Component (Line 6 x 3.5137% x 1/12)		61,585	61,397	61,210	60,991	60,742	60,492	60,243	59,993	59,744	59,495	59,245	58,996	724,133
8	Investment Expenses														
a	Depreciation (G)		54,992	54,992	54,992	71,294	71,294	71,294	71,294	71,294	71,294	71,294	71,294	71,294	806,622
b	Amortization		0	0	0	0	0	0	0	0	0	0	0	0	0
c	Dismantlement		9,101	9,101	9,101	13,893	13,893	13,893	13,893	13,893	13,893	13,893	13,893	13,893	152,340
d	Property Taxes		0	0	0	0	0	0	0	0	0	0	0	0	0
e	Other (D)		0	0	0	0	0	0	0	0	0	0	0	0	0
9	Total System Recoverable Expenses (Lines 7 + 8)		251,414	250,843	250,273	270,701	269,943	269,184	268,426	267,666	266,908	266,150	265,391	264,632	3,161,531
a	Recoverable Costs Allocated to Energy		251,414	250,843	250,273	270,701	269,943	269,184	268,426	267,666	266,908	266,150	265,391	264,632	3,161,531
b	Recoverable Costs Allocated to Demand		0	0	0	0	0	0	0	0	0	0	0	0	0
10	Energy Jurisdictional Factor		0.9655023	0.9641155	0.9631888	0.9640141	0.9641121	0.9658476	0.9673070	0.9651727	0.9635643	0.9654378	0.9650986	0.9637834	
11	Demand Jurisdictional Factor		0.9631890	0.9631890	0.9631890	0.9631890	0.9631890	0.9631890	0.9631890	0.9631890	0.9631890	0.9631890	0.9631890	0.9631890	
12	Retail Energy-Related Recoverable Costs (E)		243,081	242,180	241,503	261,325	260,620	260,355	260,014	258,706	257,543	257,311	256,487	255,405	3,054,530
13	Retail Demand-Related Recoverable Costs (F)		0	0	0	0	0	0	0	0	0	0	0	0	0
14	Total Jurisdictional Recoverable Costs (Lines 12 + 13)		243,081	242,180	241,503	261,325	260,620	260,355	260,014	258,706	257,543	257,311	256,487	255,405	3,054,530

Notes:

- (A) Description and reason for 'Other' adjustments to net investment for this project
- (B) Description of Adjustments to Reserve for Gross Salvage and Other Recoveries and Cost of Removal
- (C) Line 6 x 7.1729% x 1/12. Based on ROE of 12% and weighted income tax rate of 38.573% (expansion factor of 1.628002)
- (D) Description and reason for 'Other' adjustments to investment expenses for this project
- (E) Line 9a x Line 10 x 1.0014 line loss multiplier
- (F) Line 9b x Line 11
- (G) Reflects the change in depreciation rates effective January 1, 1998 per Order No. PSC-98-0921-FOF-EI

**Gold River, Canada**  
**Environmental Cost Recovery Charge (ECRC)**  
**Calculation of the Current Period True-Up Amount**  
**October 1997 - September 1998**

Return on Capital Investment, Depreciation and Taxes  
 For Project: Crest Fuel Gas Condensing  
 P.E. 123  
 (in Dollars)

Line	Description	Beginning of	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Estimated	End of	
		Period Amount	October	November	December	January	February	March	April	May	June	July	August	September	Period Amount							
1	Investments		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
a	Expenses/Additions		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
b	Charge-ups to Fuel		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
c	Retirements		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
d	Other (A)		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	Plus-a-Service/Depreciation Base	2,179,245	2,179,245	2,179,245	2,179,245	2,179,245	2,179,245	2,179,245	2,179,245	2,179,245	2,179,245	2,179,245	2,179,245	2,179,245	2,179,245	2,179,245	2,179,245	2,179,245	2,179,245	2,179,245	2,179,245	
3	Less: Accumulated Depreciation (B)	(282,099)	(287,002)	(291,905)	(296,808)	(301,711)	(310,622)	(316,629)	(322,236)	(329,843)	(336,450)	(344,057)	(349,664)	(356,271)								
4	CHP - Non Interest Bearing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	Net Investment (Lines 2 - 3 + 4)	1,897,146	1,892,243	1,887,340	1,882,437	1,877,534	1,869,223	1,862,616	1,856,009	1,849,402	1,842,795	1,836,188	1,829,581	1,822,974								
6	Average Net Investment	1,894,695	1,889,792	1,884,889	1,879,134	1,872,527	1,865,920	1,859,313	1,852,706	1,846,099	1,839,492	1,832,885	1,826,278									
7	Reason on Average Net Investment																					
a	Equity Component (Grossed Up For Taxes (C))	11,326	11,297	11,268	11,233	11,194	11,154	11,115	11,075	11,036	10,996	10,957	10,917	10,878								
b	Debt Component (Line 6 x 3.51% x 1/12)	5,548	5,533	5,519	5,502	5,483	5,463	5,444	5,425	5,405	5,386	5,367	5,347	5,327								
8	Investment Expenses																					
a	Depreciation	4,903	4,903	4,903	4,903	4,903	4,903	4,903	4,903	4,903	4,903	4,903	4,903	4,903	4,903	4,903	4,903	4,903	4,903	4,903	4,903	4,903
b	Amortization	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
c	Disamortization	0	0	0	0	250	250	250	250	250	250	250	250	250	250	250	250	250	250	250	250	250
d	Property Taxes	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
e	Other (D)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	Total System Recoverable Expenses (Lines 7 + 8)	21,777	21,733	21,690	21,642	21,594	21,542	21,488	21,432	21,374	21,316	21,257	21,197	21,137								
a	Recoverable Costs Allocated to Energy	21,777	21,733	21,690	21,642	21,594	21,542	21,488	21,432	21,374	21,316	21,257	21,197	21,137								
b	Recoverable Costs Allocated to Demand	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	Energy Jurisdictional Factor	0.9655023	0.9641155	0.9636888	0.9640143	0.9641121	0.9654476	0.9673070	0.9681727	0.9685643	0.9684378	0.9650986	0.9637834									
11	Demand Jurisdictional Factor	0.9631890	0.9631890	0.9631890	0.9631890	0.9631890	0.9631890	0.9631890	0.9631890	0.9631890	0.9631890	0.9631890	0.9631890	0.9631890								
12	Retail Energy-Related Recoverable Costs (E)	21,035	20,982	20,930	22,534	22,480	22,462	22,440	22,413	22,339	22,276	22,162	22,074	21,917								
13	Retail Demand-Related Recoverable Costs (F)	0	0	0	0	0	0	0	0	0	0	0	0	0								
14	Total Jurisdictional Recoverable Costs (Lines 12 + 13)	21,035	20,982	20,930	22,534	22,480	22,462	22,440	22,413	22,339	22,276	22,162	22,074	21,917								

Notes:  
 (A) Description and reason for 'Other' adjustments to net investment for this project  
 (B) Description of Adjustments to Recover for Gross Salvage and Other Recoveries and Cost of Removal  
 (C) Line 6 x 1.729% x 1/12. Based on ROE of 12% and weighted income tax rate of 38.57% (expansion factor of 1.628072)  
 (D) Description and reason for 'Other' adjustments to investment expenses for this project  
 (E) Line 9 x Line 10 x 1.0014 line loss multiplier  
 (F) Line 9 x Line 11  
 (G) Reflects the change in depreciation rates effective January 1, 1998 per Order No. PSC-98-0921-FOF-EI

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**Gulf Power Company**  
Environmental Cost Recovery Clause (ECRC)  
Calculation of the Current Period True-Up Amount  
October 1997 - September 1998

Return on Capital Investments, Depreciation and Taxes  
For Project: Low NOx Burners, Unit 6 & 7  
P.E.s 1236 and 1242  
(in Dollars)

Line	Description	Beginning of Period Amount	Actual October	Actual November	Actual December	Actual January	Actual February	Actual March	Actual April	Actual May	Actual June	Actual July	Actual August	Estimated September	End of Period Amount
1	Investments														
a	Expenditures/Additions		0	0	(409,222)	0	0	0	0	0	0	0	0	0	0
b	Clearings to Plant		0	0	(185,172)	(224,050)	0	0	0	0	0	0	0	0	0
c	Retirements														
d	Other (A)														
2	Plant-in-Service/Depreciation Base	16,705,582	16,702,202	16,705,582	16,520,410	16,296,360	16,296,360	16,296,360	16,296,360	16,296,360	16,296,360	16,296,360	16,296,360	16,296,360	16,296,360
3	Less: Accumulated Depreciation (B)	(1,532,317)	(1,569,905)	(1,607,493)	(1,645,081)	(1,693,211)	(1,741,404)	(1,788,940)	(1,836,476)	(1,884,012)	(1,931,548)	(1,979,084)	(2,026,620)	(2,074,156)	
4	CWIP - Non Interest Bearing	0	0	0	(224,050)	0	0	0	0	0	0	0	0	0	0
5	Net Investment (Lines 2 - 3 + 4)	15,173,265	15,135,677	15,098,089	14,651,279	14,602,819	14,554,956	14,507,420	14,459,884	14,412,348	14,364,812	14,317,276	14,269,740	14,222,204	
6	Average Net Investment		15,156,471	15,116,883	14,874,684	14,627,049	14,578,888	14,531,188	14,483,652	14,436,116	14,388,580	14,341,044	14,293,508	14,245,972	
7	Return on Average Net Investment														
a	Equity Component Grossed Up For Taxes (C)		90,593	90,369	88,921	87,440	87,153	86,867	86,583	86,299	86,015	85,731	85,447	85,162	1,046,580
b	Debt Component (Line 6 x 3.5137% x 1/12)		44,372	44,262	43,553	42,828	42,687	42,547	42,408	42,269	42,130	41,991	41,851	41,712	512,610
8	Investment Expenses														
a	Depreciation (G)		37,588	37,588	37,588	48,460	47,863	47,536	47,536	47,536	47,536	47,536	47,536	47,536	541,839
b	Amortization		0	0	0	0	0	0	0	0	0	0	0	0	0
c	Dismantlement		0	0	0	0	0	0	0	0	0	0	0	0	0
d	Property Taxes		0	0	0	0	0	0	0	0	0	0	0	0	0
e	Other (D)		0	0	0	0	0	0	0	0	0	0	0	0	0
9	Total System Recoverable Expenses (Lines 7 + 8)		172,553	172,219	170,062	178,728	177,703	176,950	176,527	176,104	175,681	175,258	174,834	174,410	2,101,029
a	Recoverable Costs Allocated to Energy		172,553	172,219	170,062	178,728	177,703	176,950	176,527	176,104	175,681	175,258	174,834	174,410	2,101,029
b	Recoverable Costs Allocated to Demand		0	0	0	0	0	0	0	0	0	0	0	0	0
10	Energy Jurisdictional Factor		0.9655023	0.9641155	0.9636088	0.9640143	0.9641121	0.9658476	0.9673070	0.9651727	0.9635643	0.9654378	0.9650986	0.9637834	
11	Demand Jurisdictional Factor		0.9631890	0.9631890	0.9631890	0.9631890	0.9631890	0.9631890	0.9631890	0.9631890	0.9631890	0.9631890	0.9631890	0.9631890	
12	Retail Energy-Related Recoverable Costs (E)		166,834	166,271	164,103	172,538	171,565	171,146	170,995	170,209	169,517	169,438	168,968	168,329	2,029,913
13	Retail Demand-Related Recoverable Costs (F)		0	0	0	0	0	0	0	0	0	0	0	0	0
14	Total Jurisdictional Recoverable Costs (Lines 12 + 13)		166,834	166,271	164,103	172,538	171,565	171,146	170,995	170,209	169,517	169,438	168,968	168,329	2,029,913

Notes:

- (A) Description and reason for 'Other' adjustments to net investment for this project
- (B) Description of Adjustments to Reserve for Gross Salvage and Other Recoveries and Cost of Removal
- (C) Line 6 x 7.1729% x 1/12. Based on ROE of 12% and weighted income tax rate of 38.575% (expansion factor of 1.628002)
- (D) Description and reason for 'Other' adjustments to investment expenses for this project
- (E) Line 9a x Line 10 x 1.0014 line loss multiplier
- (F) Line 9b x Line 11
- (G) Reflects the change in depreciation rates effective January 1, 1998 per Order No. PSC-98-0921-FOF-EI

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**Gulf Power Company**  
Environmental Cost Recovery Clause (ECRC)  
Calculation of the Current Period True-Up Amount  
October 1997 - September 1998

Return on Capital Investments, Depreciation and Taxes  
For Project: CEMS - Unit 1, 4-7, 6&7 Upgrade; Scholtz 1, Smith 1 & 2; Daniel  
P.E.s 1164, 1240, 1245, 1286, 1289, 1290, 1323, 1459, 1460 & 1558  
(in Dollars)

Line	Description	Beginning of Period Amount	Actual October	Actual November	Actual December	Actual January	Actual February	Actual March	Actual April	Actual May	Actual June	Actual July	Actual August	Estimated September	End of Period Amount
1	Investments														
a	Expenditures/Additions		5,432	(1,761)	43,393	0	0	0	0	0	0	0	0	0	0
b	Clearings to Plant		0	0	168,069	(1,500)	0	0	0	0	0	0	0	0	0
c	Retirements		0	0	0	(170,730)	0	0	0	0	0	0	0	0	0
d	Cost of Removal		0	0	675	0	1,601	0	0	0	0	0	0	0	0
e	Salvage		0	0	1,500	0	0	0	0	0	0	0	0	0	0
2	Plant-in-Service/Depreciation Base	4,884,314	4,884,314	4,884,314	5,052,383	4,880,153	4,880,153	4,880,153	4,880,153	4,880,153	4,880,153	4,880,153	4,880,153	4,880,153	4,880,153
3	Less: Accumulated Depreciation (B)	(408,219)	(418,390)	(428,562)	(439,599)	(281,775)	(293,113)	(305,802)	(318,491)	(331,180)	(343,869)	(356,558)	(369,247)	(381,936)	
4	CWIP - Non Interest Bearing	119,505	124,937	123,176	(1,500)	0	0	0	0	0	0	0	0	0	0
5	Net Investment (Lines 2 - 3 + 4)	4,595,600	4,590,861	4,578,928	4,611,324	4,598,378	4,587,040	4,574,351	4,561,662	4,548,973	4,536,284	4,523,595	4,510,906	4,498,217	
6	Average Net Investment		4,593,231	4,584,895	4,595,126	4,604,851	4,592,709	4,580,696	4,568,007	4,555,318	4,542,629	4,529,940	4,517,251	4,504,562	
7	Return on Average Net Investment														
a	Equity Component Grossed Up For Taxes (C)		27,458	27,409	27,470	27,528	27,455	27,383	27,308	27,232	27,156	27,080	27,004	26,928	327,411
b	Debt Component (Line 6 x 3.5137% x 1/12)		13,449	13,425	13,455	13,483	13,447	13,412	13,375	13,338	13,301	13,264	13,227	13,189	160,365
8	Investment Expenses														
a	Depreciation (G)		10,171	10,172	10,172	12,946	12,939	12,689	12,689	12,689	12,689	12,689	12,689	12,689	145,223
b	Amortization		0	0	0	0	0	0	0	0	0	0	0	0	0
c	Dismantlement		0	0	0	0	0	0	0	0	0	0	0	0	0
d	Property Taxes		1,643	1,643	1,643	1,620	1,620	1,620	1,620	1,620	1,620	1,620	1,620	1,620	19,509
e	Other (D)		0	0	0	0	0	0	0	0	0	0	0	0	0
9	Total System Recoverable Expenses (Lines 7 + 8)		52,721	52,649	52,740	55,577	55,461	55,104	54,992	54,879	54,766	54,653	54,540	54,426	652,508
a	Recoverable Costs Allocated to Energy		52,721	52,649	52,740	55,577	55,461	55,104	54,992	54,879	54,766	54,653	54,540	54,426	652,508
b	Recoverable Costs Allocated to Demand		0	0	0	0	0	0	0	0	0	0	0	0	0
10	Energy Jurisdictional Factor		0.9655023	0.9641155	0.9636088	0.9640143	0.9641121	0.9638476	0.9673070	0.9651727	0.9635643	0.9654378	0.9650986	0.9637834	
11	Demand Jurisdictional Factor		0.9631890	0.9631890	0.9631890	0.9631890	0.9631890	0.9631890	0.9631890	0.9631890	0.9631890	0.9631890	0.9631890	0.9631890	
12	Retail Energy-Related Recoverable Costs (E)		50,974	50,831	50,892	53,652	53,545	53,297	53,269	53,042	52,844	52,838	52,710	52,528	630,422
13	Retail Demand-Related Recoverable Costs (F)		0	0	0	0	0	0	0	0	0	0	0	0	0
14	Total Jurisdictional Recoverable Costs (Lines 12 + 13)		50,974	50,831	50,892	53,652	53,545	53,297	53,269	53,042	52,844	52,838	52,710	52,528	630,422

Notes:

- (A) Description and reason for 'Other' adjustments to net investment for this project
- (B) Description of Adjustments to Reserve for Gross Salvage and Other Recoveries and Cost of Removal
- (C) Line 6 x 7.1729% x 1/12. Based on ROE of 12% and weighted income tax rate of 38.575% (expansion factor of 1.628002)
- (D) Description and reason for 'Other' adjustments to investment expenses for this project
- (E) Line 9a x Line 10 x 1.0014 line loss multiplier
- (F) Line 9b x Line 11
- (G) Reflects the change in depreciation rates effective January 1, 1998 per Order No. PSC-98-0921-FOF-EI

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**Gulf Power Company**  
Environmental Cost Recovery Clause (ECRC)  
Calculation of the Current Period True-Up Amount  
October 1997 - September 1998

Return on Capital Investments, Depreciation and Taxes  
For Project: Sub. Contam. Mobile Groundwater Treat. Sys.  
P.E. 1007 & 3400  
(in Dollars)

Line	Description	Beginning of Period Amount	Actual October	Actual November	Actual December	Actual January	Actual February	Actual March	Actual April	Actual May	Actual June	Actual July	Actual August	Estimated September	End of Period Amount
1	Investments														
a	Expenditures/Additions		0	0	0	0	0	0	218,315	3,148	2,746	(56)	0	0	
b	Clearings to Plant		0	0	0	0	0	0	0	0	0	0	0	0	
c	Retirements		0	0	0	0	0	0	0	0	0	0	0	0	
d	Other (A)		0	0	0	0	0	0	0	0	0	0	0	0	
2	Plant-in-Service/Depreciation Base	143,018	143,018	143,018	143,018	143,018	143,018	143,018	143,018	143,018	143,018	143,018	143,018	143,018	
3	Less: Accumulated Depreciation (B)	(10,067)	(10,509)	(10,951)	(11,393)	(11,857)	(12,321)	(12,785)	(13,249)	(13,713)	(14,177)	(14,641)	(15,105)	(15,569)	
4	CWIP - Non Interest Bearing	0	0	0	0	0	0	0	218,315	221,463	224,209	224,153	224,153	224,153	
5	Net Investment (Lines 2 - 3 + 4)	132,951	132,509	132,067	131,625	131,161	130,697	130,233	148,084	150,768	153,050	152,530	152,066	151,602	
6	Average Net Investment		132,730	132,288	131,846	131,393	130,929	130,465	239,159	349,426	351,909	352,790	352,298	351,834	
7	Return on Average Net Investment														
a	Equity Component Grossed Up For Taxes (C)		793	791	788	785	783	780	1,430	2,888	2,104	2,109	2,106	2,103	16,640
b	Debt Component (Line 6 x 3.5137% x 1/12)		389	387	386	385	383	382	701	1,023	1,030	1,033	1,031	1,030	8,160
8	Investment Expenses														
a	Depreciation (G)		442	442	442	464	464	464	464	464	464	464	464	464	5,502
b	Amortization		0	0	0	0	0	0	0	0	0	0	0	0	0
c	Dismantlement		0	0	0	0	0	0	0	0	0	0	0	0	0
d	Property Taxes		0	0	0	0	0	0	0	0	0	0	0	0	0
e	Other (D)		0	0	0	0	0	0	0	0	0	0	0	0	0
9	Total System Recoverable Expenses (Lines 7 + 8)		1,624	1,620	1,616	1,634	1,630	1,626	2,595	3,575	3,598	3,666	3,601	3,597	30,322
a	Recoverable Costs Allocated to Energy		125	125	124	126	125	125	200	275	277	278	277	277	2,334
b	Recoverable Costs Allocated to Demand		1,499	1,495	1,492	1,508	1,505	1,501	2,395	3,300	3,321	3,328	3,324	3,320	27,988
10	Energy Jurisdictional Factor		0.9655023	0.9641155	0.9636088	0.9640143	0.9641121	0.9658476	0.9673070	0.9651727	0.9635643	0.9654378	0.9650986	0.9637834	
11	Demand Jurisdictional Factor		0.9631890	0.9631890	0.9631890	0.9631890	0.9631890	0.9631890	0.9631890	0.9631890	0.9631890	0.9631890	0.9631890	0.9631890	
12	Retail Energy-Related Recoverable Costs (E)		121	121	120	122	121	121	194	266	267	269	268	267	2,257
13	Retail Demand-Related Recoverable Costs (F)		1,444	1,440	1,437	1,452	1,450	1,446	2,307	3,179	3,199	3,205	3,202	3,198	26,959
14	Total Jurisdictional Recoverable Costs (Lines 12 + 13)		1,565	1,561	1,557	1,574	1,571	1,567	2,501	3,445	3,466	3,474	3,470	3,465	29,216

Notes:

- (A) Description and reason for "Other" adjustments to net investment for this project
- (B) Description of Adjustments to Reserve for Gross Salvage and Other Recoveries and Cost of Removal
- (C) Line 6 x 7.1729% x 1/12. Based on ROE of 12% and weighted income tax rate of 38.575% (expansion factor of 1.628002)
- (D) Description and reason for "Other" adjustments to investment expenses for this project
- (E) Line 9a x Line 10 x 1.0014 line loss multiplier
- (F) Line 9b x Line 11
- (G) Reflects the change in depreciation rates effective January 1, 1998 per Order No. PSC-98-0921-FOF-EI

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**Coal Power Company**  
Environmental Cost Recovery Clause (ECRC)  
Calculation of the Current Period True-Up Amount  
October 1997 - September 1998

Return on Capital Investments, Depreciation and Taxes  
For Project: Crut Cooling Tower Cell  
P.E. 1232  
(in Dollars)

Line	Description	Beginning of Period Amount	Actual October	Actual November	Actual December	Actual January	Actual February	Actual March	Actual April	Actual May	Actual June	Actual July	Actual August	Estimated September	End of Period Amount
1	Investments														
a	Expenditures/Additions		0	0	0	0	0	0	0	0	0	0	0	0	0
b	Clearings to Plant		0	0	0	0	0	0	0	0	0	0	0	0	0
c	Retirements		0	0	0	0	0	0	0	0	0	0	0	0	0
d	Other (A)		0	0	0	0	0	0	0	0	0	0	0	0	0
2	Plant-in-Service/Depreciation Base	906,659	906,659	906,659	906,659	906,659	906,659	906,659	906,659	906,659	906,659	906,659	906,659	906,659	906,659
3	Less: Accumulated Depreciation (B)	(117,482)	(119,522)	(121,562)	(123,602)	(126,447)	(129,292)	(132,137)	(134,982)	(137,827)	(140,672)	(143,517)	(146,362)	(149,207)	(149,207)
4	CWIP - Non Interest Bearing	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	Net Investment (Lines 2 - 3 + 4)	789,177	787,137	785,097	783,057	780,212	777,367	774,522	771,677	768,832	765,987	763,142	760,297	757,452	757,452
6	Average Net Investment		788,157	786,117	784,077	781,635	778,790	775,945	773,100	770,255	767,410	764,565	761,720	758,875	
7	Return on Average Net Investment														
a	Equity Component Grossed Up For Taxes (C)		4,712	4,699	4,687	4,673	4,656	4,639	4,622	4,605	4,588	4,571	4,554	4,537	55,543
b	Debt Component (Line 6 x 3.5137% x 1/12)		2,308	2,302	2,296	2,289	2,280	2,272	2,264	2,255	2,247	2,239	2,230	2,222	27,204
8	Investment Expenses														
a	Depreciation (G)		2,040	2,040	2,040	2,645	2,645	2,645	2,645	2,645	2,645	2,645	2,645	2,645	29,925
b	Amortization		0	0	0	0	0	0	0	0	0	0	0	0	0
c	Dismantlement		0	0	0	200	200	200	200	200	200	200	200	200	1,800
d	Property Taxes		0	0	0	0	0	0	0	0	0	0	0	0	0
e	Other (D)		0	0	0	0	0	0	0	0	0	0	0	0	0
9	Total System Recoverable Expenses (Lines 7 + 8)		9,060	9,041	9,023	9,807	9,781	9,756	9,731	9,705	9,680	9,655	9,629	9,604	114,472
a	Recoverable Costs Allocated to Energy		697	695	694	754	752	750	749	747	745	743	741	739	8,806
b	Recoverable Costs Allocated to Demand		8,363	8,346	8,329	9,053	9,029	9,006	8,982	8,958	8,935	8,912	8,888	8,865	105,666
10	Energy Jurisdictional Factor		0.9655023	0.9641135	0.9636088	0.9640143	0.9641121	0.9658476	0.9673070	0.9651727	0.9635643	0.9654378	0.9650986	0.9637834	
11	Demand Jurisdictional Factor		0.9631890	0.9631890	0.9631890	0.9631890	0.9631890	0.9631890	0.9631890	0.9631890	0.9631890	0.9631890	0.9631890	0.9631890	
12	Retail Energy-Related Recoverable Costs (E)		674	671	670	728	726	725	726	722	719	718	716	713	8,508
13	Retail Demand-Related Recoverable Costs (F)		8,055	8,039	8,022	8,720	8,697	8,674	8,651	8,628	8,606	8,584	8,561	8,539	101,776
14	Total Jurisdictional Recoverable Costs (Lines 12 + 13)		8,729	8,710	8,692	9,448	9,423	9,399	9,377	9,350	9,325	9,302	9,277	9,252	110,284

Notes:

- (A) Description and reason for 'Other' adjustments to net investment for this project
- (B) Description of Adjustments to Reserve for Gross Salvage and Other Recoveries and Cost of Removal
- (C) Line 6 x 7.1729% x 1/12. Based on ROE of 12% and weighted income tax rate of 38.575% (expansion factor of 1.628002)
- (D) Description and reason for 'Other' adjustments to investment expenses for this project
- (E) Line 9a x Line 10 x 1.0014 line loss multiplier
- (F) Line 9b x Line 11
- (G) Reflects the change in depreciation rates effective January 1, 1998 per Order No. PSC-98-0921-FOF-E1

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**Gulf Power Company**  
Environmental Cost Recovery Clause (ECRC)  
Calculation of the Current Period True-Up Amount  
October 1997 - September 1998

Return on Capital Investments, Depreciation and Taxes  
For Project: Crist 1-5 Declaration  
P.E. 1248  
(in Dollars)

Line	Description	Beginning of Period Amount	Actual October	Actual November	Actual December	Actual January	Actual February	Actual March	Actual April	Actual May	Actual June	Actual July	Actual August	Estimated September	End of Period Amount
1	Investments														
a	Expenditures/Additions		0	0	0	0	0	0	0	0	0	0	0	0	0
b	Clearings to Plant		0	0	0	0	0	0	0	0	0	0	0	0	0
c	Retirements		0	0	0	0	0	0	0	0	0	0	0	0	0
d	Other (A)		0	0	0	0	0	0	0	0	0	0	0	0	0
2	Plant-in-Service/Depreciation Base	305,323	305,323	305,323	305,323	305,323	305,323	305,323	305,323	305,323	305,323	305,323	305,323	305,323	305,323
3	Less: Accumulated Depreciation (B)	(22,271)	(22,958)	(23,645)	(24,332)	(25,223)	(26,114)	(27,005)	(27,896)	(28,787)	(29,678)	(30,569)	(31,460)	(32,351)	(32,351)
4	CWIP - Non Interest Bearing	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	Net Investment (Lines 2 - 3 + 4)	283,052	282,365	281,678	280,991	280,100	279,209	278,318	277,427	276,536	275,645	274,754	273,863	272,972	
6	Average Net Investment		282,709	282,022	281,335	280,546	279,655	278,764	277,873	276,982	276,091	275,200	274,309	273,418	
7	Return on Average Net Investment														
a	Equity Component Grossed Up For Taxes (C)		1,690	1,686	1,682	1,677	1,672	1,666	1,661	1,656	1,650	1,645	1,640	1,634	19,959
b	Debt Component (Line 6 x 3.5137% x 1/12)		828	826	824	821	819	816	814	811	808	806	803	801	9,777
8	Investment Expenses														
a	Depreciation (G)		687	687	687	691	691	691	691	691	691	691	691	691	10,080
b	Amortization		0	0	0	0	0	0	0	0	0	0	0	0	0
c	Dismantlement		0	0	0	0	0	0	0	0	0	0	0	0	0
d	Property Taxes		0	0	0	0	0	0	0	0	0	0	0	0	0
e	Other (D)		0	0	0	0	0	0	0	0	0	0	0	0	0
9	Total System Recoverable Expenses (Lines 7 + 8)		3,205	3,199	3,193	3,389	3,382	3,373	3,366	3,358	3,349	3,342	3,334	3,326	39,816
a	Recoverable Costs Allocated to Energy		247	246	246	261	260	259	259	258	258	257	256	256	3,063
b	Recoverable Costs Allocated to Demand		2,958	2,953	2,947	3,128	3,122	3,114	3,107	3,100	3,091	3,085	3,078	3,070	36,753
10	Energy Jurisdictional Factor		0.9655023	0.9641155	0.9636088	0.9640143	0.9641121	0.9658476	0.9673070	0.9651727	0.9635643	0.9654378	0.9650986	0.9637834	
11	Demand Jurisdictional Factor		0.9631890	0.9631890	0.9631890	0.9631890	0.9631890	0.9631890	0.9631890	0.9631890	0.9631890	0.9631890	0.9631890	0.9631890	
12	Retail Energy-Related Recoverable Costs (E)		239	238	237	252	251	251	251	249	249	248	247	247	2,959
13	Retail Demand-Related Recoverable Costs (F)		2,849	2,844	2,839	3,013	3,007	2,999	2,993	2,986	2,977	2,971	2,965	2,957	35,400
14	Total Jurisdictional Recoverable Costs (Lines 12 + 13)		3,088	3,082	3,076	3,265	3,258	3,250	3,244	3,235	3,226	3,219	3,212	3,204	38,359

Notes:

- (A) Description and reason for "Other" adjustments to net investment for this project
- (B) Description of Adjustments to Reserve for Gross Salvage and Other Recoveries and Cost of Removal
- (C) Line 6 x 7.1729% x 1/12. Based on ROE of 12% and weighted income tax rate of 38.575% (expansion factor of 1.628002)
- (D) Description and reason for "Other" adjustments to investment expenses for this project
- (E) Line 9a x Line 10 x 1.0014 line loss multiplier
- (F) Line 9b x Line 11
- (G) Reflects the change in depreciation rates effective January 1, 1998 per Order No. PSC-98-0921-FOF-EI

**Gulf Power Company**  
Environmental Cost Recovery Clause (ECRC)  
Calculation of the Current Period True-Up Amount  
October 1997 - September 1998

Return on Capital Investments, Depreciation and Taxes  
For Project: Crist Diesel Fuel Oil Remediation  
P.E. 1270  
(in Dollars)

Line	Description	Beginning of Period Amount	Actual October	Actual November	Actual December	Actual January	Actual February	Actual March	Actual April	Actual May	Actual June	Actual July	Actual August	Estimated September	End of Period Amount
1	Investments														
a	Expenditures/Additions		0	0	0	0	0	0	0	0	0	0	0	0	0
b	Clearings to Plant		0	0	0	0	0	0	0	0	0	0	0	0	0
c	Retirements		0	0	0	0	0	0	0	0	0	0	0	0	0
d	Other (A)		0	0	0	0	0	0	0	0	0	0	0	0	0
2	Plant-in-Service/Depreciation Base	47,955	47,955	47,955	47,955	47,955	47,955	47,955	47,955	47,955	47,955	47,955	47,955	47,955	47,955
3	Less: Accumulated Depreciation (B)	(4,151)	(4,262)	(4,370)	(4,478)	(4,618)	(4,758)	(4,898)	(5,038)	(5,178)	(5,318)	(5,458)	(5,598)	(5,738)	(5,738)
4	CWIP - Non Interest Bearing	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	Net Investment (Lines 2 - 3 + 4)	43,804	43,693	43,585	43,477	43,337	43,197	43,057	42,917	42,777	42,637	42,497	42,357	42,217	
6	Average Net Investment		43,747	43,639	43,531	43,407	43,267	43,127	42,987	42,847	42,707	42,567	42,427	42,287	
7	Return on Average Net Investment														
a	Equity Component Grossed Up For Taxes (C)		262	261	260	259	259	258	257	256	255	254	254	253	3,088
b	Debt Component (Line 6 x 3.5137% x 1/12)		128	128	127	127	127	126	126	125	125	125	124	124	1,512
8	Investment Expenses														
a	Depreciation (G)		108	108	108	140	140	140	140	140	140	140	140	140	1,584
b	Amortization		0	0	0	0	0	0	0	0	0	0	0	0	0
c	Dismantlement		0	0	0	0	0	0	0	0	0	0	0	0	0
d	Property Taxes		0	0	0	0	0	0	0	0	0	0	0	0	0
e	Other (D)		0	0	0	0	0	0	0	0	0	0	0	0	0
9	Total System Recoverable Expenses (Lines 7 + 8)		498	497	495	526	526	524	523	521	520	519	518	517	6,184
a	Recoverable Costs Allocated to Energy		38	38	38	40	40	40	40	40	40	40	40	40	474
b	Recoverable Costs Allocated to Demand		460	459	457	486	486	484	483	481	480	479	478	477	5,710
10	Energy Jurisdictional Factor		0.9655023	0.9641155	0.9636088	0.9640143	0.9641121	0.9638476	0.9673070	0.9651727	0.9635643	0.9654378	0.9650986	0.9637834	
11	Demand Jurisdictional Factor		0.9631890	0.9631890	0.9631890	0.9631890	0.9631890	0.9631890	0.9631890	0.9631890	0.9631890	0.9631890	0.9631890	0.9631890	
12	Retail Energy-Related Recoverable Costs (E)		37	37	37	39	39	39	39	39	39	39	39	39	462
13	Retail Demand-Related Recoverable Costs (F)		443	442	440	468	468	466	463	463	462	461	460	459	5,497
14	Total Jurisdictional Recoverable Costs (Lines 12 + 13)		480	479	477	507	507	505	504	502	501	500	499	498	5,959

Notes:

- (A) Description and reason for "Other" adjustments to net investment for this project
- (B) Description of Adjustments to Reserve for Gross Salvage and Other Recoveries and Cost of Removal
- (C) Line 6 x 7.1729% x 1/12. Based on ROE of 12% and weighted income tax rate of 38.575% (expansion factor of 1.628002)
- (D) Description and reason for "Other" adjustments to investment expenses for this project
- (E) Line 9a x Line 10 x 1.0014 line loss multiplier
- (F) Line 9b x Line 11
- (G) Reflects the change in depreciation rates effective January 1, 1998 per Order No. PSC-98-0921-FOF-E1

**Gulf Power Company**  
Environmental Cost Recovery Clause (ECRC)  
Calculation of the Current Period True-Up Amount  
October 1997 - September 1998

Return on Capital Investments, Depreciation and Taxes  
For Project: Crist Bulk Tanker Unload Sec Contain Struc  
P.E. 1271  
(in Dollars)

Line	Description	Beginning of Period Amount	Actual October	Actual November	Actual December	Actual January	Actual February	Actual March	Actual April	Actual May	Actual June	Actual July	Actual August	Estimated September	End of Period Amount
1	Investments														
a	Expenditures/Additions		0	0	0	0	0	0	0	0	0	0	0	0	0
b	Clearings to Plant		0	0	0	0	0	0	0	0	0	0	0	0	0
c	Retirements		0	0	0	0	0	0	0	0	0	0	0	0	0
d	Other (A)		0	0	0	0	0	0	0	0	0	0	0	0	0
2	Plant-in-Service/Depreciation Base	101,495	101,495	101,495	101,495	101,495	101,495	101,495	101,495	101,495	101,495	101,495	101,495	101,495	101,495
3	Less: Accumulated Depreciation (B)	(7,336)	(7,564)	(7,792)	(8,020)	(8,316)	(8,612)	(8,908)	(9,204)	(9,500)	(9,796)	(10,092)	(10,388)	(10,684)	(10,684)
4	CWIP - Non Interest Bearing	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	Net Investment (Lines 2 - 3 + 4)	94,159	93,931	93,703	93,475	93,179	92,883	92,587	92,291	91,995	91,699	91,403	91,107	90,811	
6	Average Net Investment		94,045	93,817	93,589	93,327	93,031	92,735	92,439	92,143	91,847	91,551	91,255	90,959	
7	Return on Average Net Investment														
a	Equity Component Grossed Up For Taxes (C)		562	561	559	558	556	554	553	551	549	547	546	544	6,640
b	Debt Component (Line 6 x 3.5137% x 1/12)		275	275	274	273	272	272	271	270	269	268	267	266	3,252
8	Investment Expenses														
a	Depreciation (G)		228	228	228	296	296	296	296	296	296	296	296	296	3,348
b	Amortization		0	0	0	0	0	0	0	0	0	0	0	0	0
c	Dismantlement		0	0	0	0	0	0	0	0	0	0	0	0	0
d	Property Taxes		0	0	0	0	0	0	0	0	0	0	0	0	0
e	Other (D)		0	0	0	0	0	0	0	0	0	0	0	0	0
9	Total System Recoverable Expenses (Lines 7 + 8)		1,065	1,064	1,061	1,127	1,124	1,122	1,120	1,117	1,114	1,111	1,109	1,106	13,240
a	Recoverable Costs Allocated to Energy		82	82	82	87	86	86	86	86	86	85	85	85	1,018
b	Recoverable Costs Allocated to Demand		983	982	979	1,040	1,038	1,036	1,034	1,031	1,028	1,026	1,024	1,021	12,222
10	Energy Jurisdictional Factor		0.9655023	0.9641155	0.9636088	0.9640143	0.9641121	0.9658476	0.9673070	0.9651727	0.9635643	0.9654378	0.9650986	0.9637834	
11	Demand Jurisdictional Factor		0.9631890	0.963	0.9631890	0.9631890	0.9631890	0.9631890	0.9631890	0.9631890	0.9631890	0.9631890	0.9631890	0.9631890	
12	Retail Energy-Related Recoverable Costs (E)		79	79	79	84	83	83	83	83	83	82	82	82	982
13	Retail Demand-Related Recoverable Costs (F)		94	94	943	1,002	1,000	998	996	993	990	988	986	983	11,772
14	Total Jurisdictional Recoverable Costs (Lines 12 + 13)		1,026	1,025	1,022	1,086	1,083	1,081	1,079	1,076	1,073	1,070	1,068	1,065	12,754

- Notes:
- (A) Description and reason for 'Other' adjustments to net investment for this project
  - (B) Description of Adjustments to Reserve for Gross Salvage and Other Recoveries and Cost of Removal
  - (C) Line 6 x 7.1729% x 1/12. Based on ROE of 12% and weighted income tax rate of 38.575% (expansion factor of 1.628002)
  - (D) Description and reason for 'Other' adjustments to investment expenses for this project
  - (E) Line 9a x Line 10 x 1.0014 line loss multiplier
  - (F) Line 9b x Line 11
  - (G) Reflects the change in depreciation rates effective January 1, 1998 per Order No. PSC-98-0921-FOF-EI

**Gulf Power Company**  
Environmental Cost Recovery Clause (ECRC)  
Calculation of the Current Period True-Up Amount  
October 1997 - September 1998

Return on Capital Investments, Depreciation and Taxes  
For Project: Crist TWW Sampling System  
P.E. 1275  
(in Dollars)

Line	Description	Beginning of Period Amount	Actual October	Actual November	Actual December	Actual January	Actual February	Actual March	Actual April	Actual May	Actual June	Actual July	Actual August	Estimated September	End of Period Amount
1	Investments														
a	Expenditures/Additions		0	0	0	0	0	0	0	0	0	0	0	0	0
b	Clearings to Plant		0	0	0	0	0	0	0	0	0	0	0	0	0
c	Retirements		0	0	0	0	0	0	0	0	0	0	0	0	0
d	Other (A)		0	0	0	0	0	0	0	0	0	0	0	0	0
2	Plant-in-Service/Depreciation Base	59,545	59,543	59,543	59,543	59,543	59,543	59,543	59,543	59,543	59,543	59,543	59,543	59,543	59,543
3	Less: Accumulated Depreciation (B)	(4,622)	(4,756)	(4,890)	(5,024)	(5,198)	(5,372)	(5,546)	(5,720)	(5,894)	(6,068)	(6,242)	(6,416)	(6,590)	(6,764)
4	CWIP - Non Interest Bearing	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	Net Investment (Lines 2 - 3 + 4)	54,921	54,787	54,653	54,519	54,345	54,171	53,997	53,823	53,649	53,475	53,301	53,127	52,953	52,779
6	Average Net Investment		54,854	54,720	54,586	54,452	54,258	54,084	53,910	53,736	53,562	53,388	53,214	53,040	52,866
7	Return on Average Net Investment														
a	Equity Component Grossed Up For Taxes (C)		328	327	326	325	324	323	322	321	320	319	318	317	316
b	Debt Component (Line 6 x 3.5137% x 1/12)		161	160	160	159	159	158	158	157	157	156	156	155	155
8	Investment Expenses														
a	Depreciation (G)		134	134	134	174	174	174	174	174	174	174	174	174	1,908
b	Amortization		0	0	0	0	0	0	0	0	0	0	0	0	0
c	Dismantlement		0	0	0	0	0	0	0	0	0	0	0	0	0
d	Property Taxes		0	0	0	0	0	0	0	0	0	0	0	0	0
e	Other (D)		0	0	0	0	0	0	0	0	0	0	0	0	0
9	Total System Recoverable Expenses (Lines 7 + 8)		623	621	620	658	657	655	654	652	651	647	648	646	7,734
a	Recoverable Costs Allocated to Energy		48	48	48	51	51	50	50	50	50	50	50	50	596
b	Recoverable Costs Allocated to Demand		575	573	572	607	606	605	604	602	601	599	598	596	7,138
10	Energy Jurisdictional Factor		0.9655023	0.9641155	0.9636088	0.9640143	0.9641121	0.9658476	0.9673070	0.9651727	0.9635643	0.9654378	0.9650986	0.9637834	0.9637834
11	Demand Jurisdictional Factor		0.9631890	0.9631890	0.9631890	0.9631890	0.9631890	0.9631890	0.9631890	0.9631890	0.9631890	0.9631890	0.9631890	0.9631890	0.9631890
12	Retail Energy-Related Recoverable Costs (E)		46	46	46	49	49	48	48	48	48	48	48	48	572
13	Retail Demand-Related Recoverable Costs (F)		554	552	551	585	584	583	582	580	579	577	576	574	6,877
14	Total Jurisdictional Recoverable Costs (Lines 12 + 13)		600	598	597	634	633	631	630	628	627	625	624	622	7,449

- (A) Description and reason for 'Other' adjustments to net investment for this project  
 (B) Description of Adjustments to Reserve for Gross Salvage and Other Recoveries and Cost of Removal  
 (C) Line 6 x 7.1729% x 1/12. Based on ROE of 12% and weighted income tax rate of 38.575% (expansion factor of 1.628002)  
 (D) Description and reason for 'Other' adjustments to investment expenses for this project  
 (E) Line 9a x Line 10 x 1.0014 line loss multiplier  
 (F) Line 9b x Line 11  
 (G) Reflects the change in depreciation rates effective January 1, 1998 per Order No. PSC-98-0921-FOF-EI

**Gulf Power Company**  
Environmental Cost Recovery Clause (ECRC)  
Calculation of the Current Period True-Up Amount  
October 1997 - September 1998

Return on Capital Investments, Depreciation and Taxes  
For Project: South Stormwater Collection System  
P.E. 1446  
(in Dollars)

Line	Description	Beginning of Period Amount	Actual October	Actual November	Actual December	Actual January	Actual February	Actual March	Actual April	Actual May	Actual June	Actual July	Actual August	Estimated September	End of Period Amount
1	Investments														
a	Expenditures/Additions		0	0	0	0	0	0	0	0	0	0	0	0	0
b	Clearings to Plant		0	0	0	0	0	0	0	0	0	0	0	0	0
c	Retirements		0	0	0	0	0	0	0	0	0	0	0	0	0
d	Other (A)		0	0	0	0	0	0	0	0	0	0	0	0	0
2	Plant-in-Service/Depreciation Base	2,782,600	2,782,600	2,782,600	2,782,600	2,782,600	2,782,600	2,782,600	2,782,600	2,782,600	2,782,600	2,782,600	2,782,600	2,782,600	2,782,600
3	Less: Accumulated Depreciation (B)	(153,139)	(159,400)	(165,661)	(171,922)	(179,343)	(186,764)	(194,185)	(201,606)	(209,027)	(216,448)	(223,869)	(231,290)	(238,711)	
4	CWIP - Non Interest Bearing	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	Net Investment (Lines 2 - 3 + 4)	2,629,461	2,623,200	2,616,939	2,610,678	2,603,257	2,595,836	2,588,415	2,580,994	2,573,573	2,566,152	2,558,731	2,551,310	2,543,889	
6	Average Net Investment		2,626,331	2,620,070	2,613,809	2,606,968	2,599,547	2,592,126	2,584,705	2,577,284	2,569,863	2,562,442	2,555,021	2,547,600	
7	Return on Average Net Investment														
a	Equity Component Grossed Up For Taxes (C)		15,700	15,663	15,625	15,584	15,540	15,496	15,451	15,407	15,363	15,318	15,274	15,230	185,651
b	Debt Component (Line 6 x 3.5137% x 1/12)		7,690	7,672	7,653	7,633	7,611	7,590	7,568	7,546	7,525	7,503	7,481	7,459	90,931
8	Investment Expenses														
a	Depreciation (G)		6,261	6,261	6,261	7,421	7,421	7,421	7,421	7,421	7,421	7,421	7,421	7,421	85,572
b	Amortization		0	0	0	0	0	0	0	0	0	0	0	0	0
c	Dismantlement		0	0	0	0	0	0	0	0	0	0	0	0	0
d	Property Taxes		0	0	0	0	0	0	0	0	0	0	0	0	0
e	Other (D)		0	0	0	0	0	0	0	0	0	0	0	0	0
9	Total System Recoverable Expenses (Lines 7 + 8)		29,651	29,596	29,539	30,638	30,572	30,507	30,440	30,374	30,309	30,242	30,176	30,110	362,154
a	Recoverable Costs Allocated to Energy		2,281	2,277	2,272	2,357	2,352	2,347	2,342	2,336	2,331	2,326	2,321	2,316	27,858
b	Recoverable Costs Allocated to Demand		27,370	27,319	27,267	28,281	28,220	28,160	28,098	28,038	27,978	27,916	27,855	27,794	334,296
10	Energy Jurisdictional Factor		0.9655023	0.9641155	0.9636088	0.9640143	0.9641121	0.9658476	0.9673070	0.9651727	0.9635643	0.9654378	0.9630986	0.9637834	
11	Demand Jurisdictional Factor		0.9631890	0.9631890	0.9631890	0.9631890	0.9631890	0.9631890	0.9631890	0.9631890	0.9631890	0.9631890	0.9631890	0.9631890	
12	Retail Energy-Related Recoverable Costs (E)		2,205	2,198	2,192	2,275	2,271	2,270	2,269	2,258	2,249	2,249	2,243	2,235	26,914
13	Retail Demand-Related Recoverable Costs (F)		26,362	26,313	26,263	27,340	27,181	27,123	27,064	27,006	26,948	26,888	26,830	26,771	321,989
14	Total Jurisdictional Recoverable Costs (Lines 12 + 13)		28,567	28,511	28,455	29,515	29,452	29,393	29,333	29,264	29,197	29,137	29,073	29,006	348,903

NOTES:

- (A) Description and reason for "Other" adjustments to net investment for this project
- (B) Description of Adjustments to Reserve for Gross Salvage and Other Recoveries and Cost of Removal
- (C) Line 6 x 7.1729% x 1/12. Based on ROE of 12% and weighted income tax rate of 38.575% (expansion factor of 1.628002)
- (D) Description and reason for "Other" adjustments to investment expenses for this project
- (E) Line 9a x Line 10 x 1.0014 line loss multiplier
- (F) Line 9b x Line 11
- (G) Reflects the change in depreciation rates effective January 1, 1998 per Order No. PSC-98-0921-FOF-E1

**Gulf Power Company**  
Environmental Cost Recovery Clause (ECRC)  
Calculation of the Current Period True-Up Amount  
October 1997 - September 1998

Return on Capital Investments, Depreciation and Taxes  
For Project: South Waste Water Treatment Facility  
P.E. 1466  
(in Dollars)

Line	Description	Beginning of Period Amount	Actual October	Actual November	Actual December	Actual January	Actual February	Actual March	Actual April	Actual May	Actual June	Actual July	Actual August	Estimated September	End of Period Amount
1	Investments														
a	Expenditures/Additions		0	0	0	0	0	0	0	0	0	0	0	0	0
b	Clearings to Plant		0	0	0	0	0	0	0	0	0	0	0	0	0
c	Retirements		0	0	0	0	0	0	0	0	0	0	0	0	0
d	Other (A)		0	0	0	0	0	0	0	0	0	0	0	0	0
2	Plant-in-Service/Depreciation Base	175,200	175,200	175,200	175,200	175,200	175,200	175,200	175,200	175,200	175,200	175,200	175,200	175,200	175,200
3	Less: Accumulated Depreciation (B)	(15,067)	(15,461)	(15,855)	(16,249)	(16,716)	(17,183)	(17,650)	(18,117)	(18,584)	(19,051)	(19,518)	(19,985)	(20,452)	(20,452)
4	CWIP - Non Interest Bearing	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	Net Investment (Lines 2 - 3 + 4)	160,133	159,739	159,345	158,951	158,484	158,017	157,550	157,083	156,616	156,149	155,682	155,215	154,748	154,748
6	Average Net Investment		159,936	159,542	159,148	158,718	158,251	157,784	157,317	156,850	156,383	155,916	155,449	154,982	
7	Return on Average Net Investment														
a	Equity Component Grossed Up For Taxes (C)		956	954	951	949	946	943	940	938	935	932	929	926	11,299
b	Debt Component (Line 6 x 3.5137% x 1/12)		468	467	466	465	463	462	461	459	458	457	455	454	5,535
8	Investment Expenses														
a	Depreciation (G)		394	394	394	467	467	467	467	467	467	467	467	467	5,385
b	Amortization		0	0	0	0	0	0	0	0	0	0	0	0	0
c	Dismantlement		0	0	0	0	0	0	0	0	0	0	0	0	0
d	Property Taxes		0	0	0	0	0	0	0	0	0	0	0	0	0
e	Other (D)		0	0	0	0	0	0	0	0	0	0	0	0	0
9	Total System Recoverable Expenses (Lines 7 + 8)		1,818	1,815	1,811	1,881	1,876	1,872	1,868	1,864	1,860	1,856	1,851	1,847	22,219
a	Recoverable Costs Allocated to Energy		140	140	139	145	144	144	144	143	143	143	142	142	1,709
b	Recoverable Costs Allocated to Demand		1,678	1,675	1,672	1,736	1,732	1,728	1,724	1,721	1,717	1,713	1,709	1,705	20,510
10	Energy Jurisdictional Factor		0.9655023	0.9641155	0.9636088	0.9640143	0.9641121	0.9658476	0.9673070	0.9651727	0.9635643	0.9654378	0.9650986	0.9637834	
11	Demand Jurisdictional Factor		0.9631890	0.9631890	0.9631890	0.9631890	0.9631890	0.9631890	0.9631890	0.9631890	0.9631890	0.9631890	0.9631890	0.9631890	
12	Retail Energy-Related Recoverable Costs (E)		135	135	134	140	139	139	139	138	138	138	137	137	1,649
13	Retail Demand-Related Recoverable Costs (F)		1,616	1,613	1,610	1,672	1,668	1,664	1,661	1,658	1,654	1,650	1,646	1,642	19,754
14	Total Jurisdictional Recoverable Costs (Lines 12 + 13)		1,751	1,748	1,744	1,812	1,807	1,803	1,800	1,796	1,792	1,788	1,783	1,779	21,403

Notes:

- (A) Description and reason for 'Other' adjustments to net investment for this project
- (B) Description of Adjustments to Reserve for Gross Salvage and Other Recoveries and Cost of Removal
- (C) Line 6 x 7.1729% x 1/12. Based on ROE of 12% and weighted income tax rate of 38.575% (expansion factor of 1.628002)
- (D) Description and reason for 'Other' adjustments to investment expenses for this project
- (E) Line 9a x Line 10 x 1.0014 line loss multiplier
- (F) Line 9b x Line 11
- (G) Reflects the change in depreciation rates effective January 1, 1998 per Order No. PSC-98-0921-FOF-E1

**Gulf Power Company**  
Environmental Cost Recovery Clause (ECRC)  
Calculation of the Current Period True-Up Amount  
October 1997 - September 1998

Return on Capital Investments, Depreciation and Taxes  
For Project: Daniel A Management Project  
P.E. 1535  
(in Dollars)

Line	Description	Beginning of Period Amount	Actual October	Actual November	Actual December	Actual January	Actual February	Actual March	Actual April	Actual May	Actual June	Actual July	Actual August	Estimated September	End of Period Amount
1	Investments														
a	Expenditures/Additions		0	0	0	0	0	0	0	0	0	0	0	0	0
b	Clearings to Plant		0	0	0	0	0	0	0	0	0	0	0	0	0
c	Retirements		0	0	0	0	0	0	0	0	0	0	0	0	0
d	Other (A)		0	0	0	0	0	0	0	0	0	0	0	0	0
2	Plant-in-Service/Depreciation Base	13,242,469	13,242,469	13,242,469	13,242,469	13,242,469	13,242,469	13,242,469	13,242,469	13,242,469	13,242,469	13,242,469	13,242,469	13,242,469	13,242,469
3	Less: Accumulated Depreciation (B)	(1,069,942)	(1,100,749)	(1,131,556)	(1,162,363)	(1,197,323)	(1,232,283)	(1,267,243)	(1,302,203)	(1,337,163)	(1,372,123)	(1,407,083)	(1,442,043)	(1,477,003)	
4	CWIP - Non Interest Bearing	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	Net Investment (Lines 2 - 3 + 4)	12,172,527	12,141,720	12,110,913	12,080,106	12,045,146	12,010,186	11,975,226	11,940,266	11,905,306	11,870,346	11,835,386	11,800,426	11,765,466	
6	Average Net Investment		12,157,124	12,126,317	12,095,510	12,062,626	12,027,666	11,992,706	11,957,746	11,922,786	11,887,826	11,852,866	11,817,906	11,782,946	
7	Return on Average Net Investment														
a	Equity Component Grossed Up For Taxes (C)		72,675	72,491	72,307	72,110	71,901	71,692	71,483	71,274	71,065	70,856	70,647	70,438	858,939
b	Debt Component (Line 6 x 3.5137% x 1/12)		35,596	35,506	35,416	35,319	35,217	35,115	35,012	34,910	34,808	34,705	34,603	34,500	420,707
8	Investment Expenses:														
a	Depreciation (G)		27,584	27,584	27,584	26,485	26,485	26,485	26,485	26,485	26,485	26,485	26,485	26,485	321,117
b	Amortization		0	0	0	0	0	0	0	0	0	0	0	0	0
c	Dismantlement		3,223	3,223	3,223	8,475	8,475	8,475	8,475	8,475	8,475	8,475	8,475	8,475	85,944
d	Property Taxes		37,935	37,935	37,935	37,251	37,251	37,251	37,251	37,251	37,251	37,251	37,251	37,251	449,064
e	Other (D)		0	0	0	0	0	0	0	0	0	0	0	0	0
9	Total System Recoverable Expenses (Lines 7 + 8)		177,013	176,739	176,465	179,640	179,329	179,018	178,706	178,395	178,084	177,772	177,461	177,149	2,135,771
a	Recoverable Costs Allocated to Energy		13,616	13,595	13,574	13,818	13,795	13,771	13,747	13,723	13,699	13,675	13,651	13,627	164,291
b	Recoverable Costs Allocated to Demand		163,397	163,144	162,891	165,822	165,534	165,247	164,959	164,672	164,385	164,097	163,810	163,522	1,971,480
10	Energy Jurisdictional Factor		0.9655023	0.9641155	0.9636088	0.9640143	0.9641121	0.9658476	0.9673070	0.9651727	0.9635643	0.9654378	0.9650986	0.9637834	
11	Demand Jurisdictional Factor		0.9631890	0.9631890	0.9631890	0.9631890	0.9631890	0.9631890	0.9631890	0.9631890	0.9631890	0.9631890	0.9631890	0.9631890	
12	Retail Energy-Related Recoverable Costs (E)		13,165	13,126	13,098	13,339	13,319	13,319	13,316	13,264	13,218	13,221	13,193	13,152	158,730
13	Retail Demand-Related Recoverable Costs (F)		157,382	157,139	156,895	159,718	159,441	159,164	158,887	158,610	158,334	158,056	157,780	157,503	1,898,909
14	Total Jurisdictional Recoverable Costs (Lines 12 + 13)		170,547	170,265	169,993	173,057	172,760	172,483	172,203	171,874	171,552	171,277	170,973	170,655	2,057,639

Notes:

- (A) Description and reason for "Other" adjustments to net investment for this project
- (B) Description of Adjustments to Reserve for Gross Salvage and Other Recoveries and Cost of Removal
- (C) Line 6 x 7.1729% x 1/12. Based on ROE of 12% and weighted income tax rate of 38.575% (expansion factor of 1.628002)
- (D) Description and reason for "Other" adjustments to investment expenses for this project
- (E) Line 9a x Line 10 x 1.0014 line loss multiplier
- (F) Line 9b x Line 11
- (G) Reflects the change in depreciation rates effective January 1, 1998 per Order No. PSC-98-0921-FOF-E1

**Gulf Power Company**  
Environmental Cost Recovery Clause (ECRC)  
Calculation of the Current Period True-Up Amount  
October 1997 - September 1998

Return on Capital Investments, Depreciation and Taxes  
For Project: Underground Fuel Tank Replacement  
P.E. 4397  
(in Dollars)

Line	Description	Beginning of Period Amount	Actual October	Actual November	Actual December	Actual January	Actual February	Actual March	Actual Apr.d.	Actual May	Actual June	Actual July	Actual August	Estimated September	End of Period Amount
1	Investments														
a	Expenditures/Additions		0	0	0	0	0	0	0	0	0	0	0	0	0
b	Clearings to Plant		0	0	0	0	0	0	0	0	0	0	0	0	0
c	Retirements		0	0	0	0	0	0	0	0	0	0	0	0	0
d	Other (A)		0	0	0	0	0	0	0	0	0	0	0	0	0
2	Plant-in-Service/Depreciation Base	457,919	457,919	457,919	457,919	457,919	457,919	457,919	457,919	457,919	457,919	457,919	457,919	457,919	457,919
3	Less: Accumulated Depreciation (B)	(40,242)	(41,692)	(43,142)	(44,592)	(49,512)	(54,433)	(59,353)	(64,273)	(69,193)	(74,113)	(79,033)	(83,953)	(88,873)	
4	CWIP - Non Interest Bearing	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	Net Investment (Lines 2 - 3 + 4)	417,677	416,227	414,777	413,327	408,407	403,486	398,566	393,646	388,726	383,806	378,886	373,966	369,046	
6	Average Net Investment		416,952	415,502	414,052	410,867	405,947	401,026	396,106	391,186	386,266	381,346	376,426	371,506	
7	Return on Average Net Investment														
a	Equity Component Grossed Up For Taxes (C)		2,493	2,484	2,475	2,456	2,427	2,397	2,368	2,339	2,309	2,280	2,250	2,221	28,499
b	Debt Component (Line 6 x 3.5137% x 1/12)		1,221	1,217	1,212	1,203	1,189	1,174	1,160	1,145	1,131	1,117	1,102	1,088	13,959
8	Investment Expenses														
a	Depreciation (G)		1,450	1,450	1,450	4,920	4,921	4,920	4,920	4,920	4,920	4,920	4,920	4,920	48,631
b	Amortization		0	0	0	0	0	0	0	0	0	0	0	0	0
c	Dismantlement		0	0	0	0	0	0	0	0	0	0	0	0	0
d	Property Taxes		0	0	0	0	0	0	0	0	0	0	0	0	0
e	Other (D)		0	0	0	0	0	0	0	0	0	0	0	0	0
9	Total System Recoverable Expenses (Lines 7 + 8)		5,164	5,151	5,137	8,579	8,537	8,491	8,448	8,404	8,360	8,317	8,272	8,229	91,089
a	Recoverable Costs Allocated to Energy		397	396	395	660	657	653	650	646	643	640	636	633	7,006
b	Recoverable Costs Allocated to Demand		4,767	4,755	4,742	7,919	7,880	7,838	7,798	7,758	7,717	7,677	7,636	7,596	84,083
10	Energy Jurisdictional Factor		0.9655023	0.9641155	0.9636088	0.9640143	0.9641121	0.9658476	0.9673070	0.9651727	0.9635643	0.9654378	0.9650986	0.9637834	
11	Demand Jurisdictional Factor		0.9631890	0.9631890	0.9631890	0.9631890	0.9631890	0.9631890	0.9631890	0.9631890	0.9631890	0.9631890	0.9631890	0.9631890	
12	Retail Energy-Related Recoverable Costs (E)		384	382	381	637	634	632	630	624	620	619	615	611	6,769
13	Retail Demand-Related Recoverable Costs (F)		4,592	4,580	4,567	7,627	7,590	7,549	7,511	7,472	7,433	7,394	7,355	7,316	80,986
14	Total Jurisdictional Recoverable Costs (Lines 12 + 13)		4,976	4,962	4,948	8,264	8,224	8,181	8,141	8,096	8,053	8,013	7,970	7,927	87,755

Notes:

- (A) Description and reason for 'Other' adjustments to net investment for this project
- (B) Description of Adjustments to Reserve for Gross Salvage and Other Recoveries and Cost of Removal
- (C) Line 6 x 7.1729% x 1/12. Based on ROE of 12% and weighted income tax rate of 38.575% (expansion factor of 1.62702)
- (D) Description and reason for 'Other' adjustments to investment expenses for this project
- (E) Line 9a x Line 10 x 1.0014 line loss multiplier
- (F) Line 9b x Line 11
- (G) Reflects the change in depreciation rates effective January 1, 1998 per Order No. PSC-98-0921-FOF-EI



**Gulf Power Company**  
Environmental Cost Recovery Clause (ECRC)  
Calculations of the Current Period True-Up Amount  
October 1997 - September 1998

Return on Capital Investments, Depreciation and Taxes  
For Project: SO2 Allowances

(in Dollars)

Line	Description	Beginning of Period Amount	Actual October	Actual November	Actual December	Actual January	Actual February	Actual March	Actual April	Actual May	Actual June	Actual July	Actual August	Estimated September	End of Period Amount
1	Investments														
a	Purchases/Sales of Allowances		0	0	0	0	0	0	(253,111)	(1,960)	0	0	10,000	(3,800,000)	
b	Clearings to Plant		0	0	0	0	0	0	0	0	0	0	0	0	
c	Retirements		0	0	0	0	0	0	0	0	0	0	0	0	
d	Other (A)		0	0	0	0	0	0	0	0	0	0	0	0	
2	Working Capital Balance	(417,275)	(401,746)	(386,446)	(370,329)	(371,689)	(372,165)	(372,980)	(609,731)	(595,637)	(579,331)	(563,056)	(536,609)	(3,370,034)	
3	Less: Accumulated Depreciation (B)	0	0	0	0	0	0	0	0	0	0	0	0	0	
4	CWIP - Non Interest Bearing	0	0	0	0	0	0	0	0	0	0	0	0	0	
5	Net Investment (Lines 2 - 3 + 4)	(417,275)	(401,746)	(386,446)	(370,329)	(371,689)	(372,165)	(372,980)	(609,731)	(595,637)	(579,331)	(563,056)	(536,609)	(3,370,034)	
6	Average Net Investment		(409,511)	(394,076)	(378,637)	(371,259)	(371,927)	(372,572)	(491,355)	(602,684)	(587,484)	(571,194)	(549,833)	(1,953,321)	
7	Return on Average Net Investment														
a	Equity Component Grossed Up For Taxes (C)		(2,448)	(2,356)	(2,263)	(2,219)	(2,223)	(2,227)	(2,937)	(3,603)	(3,512)	(3,415)	(3,287)	(11,677)	(42,167)
b	Debt Component (Line 6 x 3.5137% x 1/12)		(1,199)	(1,154)	(1,109)	(1,087)	(1,089)	(1,091)	(1,439)	(1,765)	(1,720)	(1,672)	(1,610)	(5,719)	(20,654)
8	Investment Expenses														
a	Depreciation		0	0	0	0	0	0	0	0	0	0	0	0	0
b	Amortization		0	0	0	0	0	0	0	0	0	0	0	0	0
c	Dismantlement		0	0	0	0	0	0	0	0	0	0	0	0	0
d	Property Taxes		0	0	0	0	0	0	0	0	0	0	0	0	0
e	Other (D)		(15,529)	(15,300)	(15,617)	860	476	815	(16,360)	(16,053)	(16,306)	(16,275)	(16,447)	(966,576)	(1,092,312)
9	Total System Recoverable Expenses (Lines 7 + 8)		(19,176)	(18,810)	(18,989)	(2,446)	(2,836)	(2,503)	(20,736)	(21,421)	(21,538)	(21,362)	(21,344)	(983,972)	(1,155,133)
a	Recoverable Costs Allocated to Energy		(19,176)	(18,810)	(18,989)	(2,446)	(2,836)	(2,503)	(20,736)	(21,421)	(21,538)	(21,362)	(21,344)	(983,972)	(1,155,133)
b	Recoverable Costs Allocated to Demand		0	0	0	0	0	0	0	0	0	0	0	0	0
10	Energy Jurisdictional Factor		0.9655023	0.9641155	0.9636088	0.9640143	0.9641121	0.9658476	0.9673070	0.9651727	0.9635643	0.9654378	0.9650985	0.9637834	
11	Demand Jurisdictional Factor		0.9631890	0.9631890	0.9631890	0.9631890	0.9631890	0.9631890	0.9631890	0.9631890	0.9631890	0.9631890	0.9631890	0.9631890	
12	Retail Energy-Related Recoverable Costs (E)		(18,540)	(18,161)	(18,324)	(2,361)	(2,738)	(2,421)	(20,086)	(20,704)	(20,782)	(20,653)	(20,628)	(949,663)	(1,115,061)
13	Retail Demand-Related Recoverable Costs (F)		0	0	0	0	0	0	0	0	0	0	0	0	0
14	Total Jurisdictional Recoverable Costs (Lines 12 + 13)		(18,540)	(18,161)	(18,324)	(2,361)	(2,738)	(2,421)	(20,086)	(20,704)	(20,782)	(20,653)	(20,628)	(949,663)	(1,115,061)

Notes:

- (A) Description and reason for 'Other' adjustments to net investment for this project
- (B) Description of Adjustments to Reserve for Gross Salvage and Other Recoveries and Cost of Removal
- (C) Line 6 x 7.1729% x 1/12. Based on ROE of 12% and weighted income tax rate of 38.575% (expansion factor of 1.628002)
- (D) Emission Allowance Expense (Amortization of Gain on Sales of Allowances)
- (E) Line 9a x Line 10 x 1.0014 line loss multiplier
- (F) Line 9b x Line 11

**ENVIRONMENTAL COST RECOVERY CLAUSE**

**DOCKET NO. 980007-EI**

**OCTOBER 1998 - DECEMBER 1998  
ESTIMATED TRUE-UP SCHEDULES**

**Schedule 42-1E-2 - 42-8E-2**



**A SOUTHERN COMPANY**

Schedule 42-1E-2

**Gulf Power Company**  
 Environmental Cost Recovery Clause (ECRC)  
 Calculation of the Current Period True-Up Amount  
 October 1998 - December 1998

<u>Line</u>	<u>Period Amount (\$)</u>
1 Over/(Under) Recovery for the current period (Schedule 42-2E, Line 5)	2,373,140
2 Interest Provision (Schedule 42-2E, Line 6)	38,801
3 Sum of Current Period Adjustments (Schedule 42-2E, Line 10)	<u>0</u>
4 Current Period True-Up Amount to be refunded/(recovered) in the projection period January 1999 - December 1999 (Lines 1 + 2 + 3)	<u>2,411,941</u>

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## Schedule 42-2E-2

**Gulf Power Company**  
 Environmental Cost Recovery Clause (ECRC)  
 Calculation of the Current Period True-Up Amount  
 October 1998 - December 1998

**Current Period True-Up Amount**  
 (in Dollars)

<u>Line</u>	<u>Estimated October</u>	<u>Estimated November</u>	<u>Estimated December</u>	<u>End of Period Amount</u>
1 ECRC Revenues (net of Revenue Taxes)	837,446	780,133	918,238	2,535,817
2 True-Up Provision (Order No. PSC-98-1224-FOF-EI)	65,038	65,038	65,039	195,115
3 <b>ECRC Revenues Applicable to Period (Lines 1 + 2)</b>	<u>902,484</u>	<u>845,171</u>	<u>983,277</u>	<u>2,730,932</u>
4 Jurisdictional ECRC Costs				
a O & M Activities (Schedule 42-5E, line 9)	345,528	342,315	338,462	1,026,305
b Capital Investment Projects (Schedule 42-7E, line 9)	<u>(229,489)</u>	<u>(222,487)</u>	<u>(216,537)</u>	<u>(668,513)</u>
c <b>Total Jurisdictional ECRC Costs</b>	<u>116,039</u>	<u>119,828</u>	<u>121,925</u>	<u>357,792</u>
5 <b>Over/(Under) Recovery (Line 3 - Line 4c)</b>	786,445	725,343	861,352	2,373,140
6 Interest Provision (Schedule 42-3E, Line 10)	9,637	12,871	16,293	38,801
7 Beginning Balance True-Up & Interest Provision	1,726,529	2,457,573	3,130,749	1,726,529
a Deferred True-Up from October 1997 - September 1998				
8 True-Up Collected/(Refunded) (see Line 2)	<u>(65,038)</u>	<u>(65,038)</u>	<u>(65,039)</u>	<u>(195,115)</u>
9 End of Period Total True-Up (Lines 5 + 6 + 7 + 7a + 8)	2,457,573	3,130,749	3,943,355	3,943,355
10 Adjustments to Period Total True-Up Including Interest				0
11 <b>Current Period Total Net True-Up (Lines 9 + 10)</b>	<u>2,457,573</u>	<u>3,130,749</u>	<u>3,943,355</u>	<u>3,943,355</u>

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## Schedule 42-3E-2

**Gulf Power Company**  
 Environmental Cost Recovery Clause (ECRC)  
 Calculation of the Current Period True-Up Amount  
 October 1998 - December 1998

**Interest Provision**  
 (in Dollars)

<u>Line</u>	<u>Estimated</u> <u>October</u>	<u>Estimated</u> <u>November</u>	<u>Estimated</u> <u>December</u>	<u>End of</u> <u>Period</u> <u>Amount</u>
1 Beginning True-Up Amount (Schedule 42-2E, Lines 7 + 7a + 10)	1,726,529	2,457,573	3,130,749	
2 Ending True-Up Amount Before Interest (Line 1 + Schedule 42-2E, Lines 5 + 8)	<u>2,447,936</u>	<u>3,117,878</u>	<u>3,927,062</u>	
3 Total of Beginning & Ending True-up (Lines 1 + 2)	<u>4,174,465</u>	<u>5,575,451</u>	<u>7,057,811</u>	
4 Average True-Up Amount (Line 3 x 1/2)	<u>2,087,233</u>	<u>2,787,726</u>	<u>3,528,906</u>	
5 Interest Rate (First Day of Reporting Business Month)	0.055200	0.055600	0.055200	
6 Interest Rate (First Day of Subsequent Business Month)	<u>0.055600</u>	<u>0.055200</u>	<u>0.055600</u>	
7 Total of Beginning and Ending Interest Rates (Line 5 + Line 6)	<u>0.110800</u>	<u>0.110800</u>	<u>0.110800</u>	
8 Average Interest Rate (Line 7 x 1/2)	0.055400	0.055400	0.055400	
9 Monthly Average Interest Rate (Line 8 x 1/12)	<u>0.004617</u>	<u>0.004617</u>	<u>0.004617</u>	
10 Interest Provision for the Month (Line 4 x Line 9)	<u>9,637</u>	<u>12,871</u>	<u>16,293</u>	<u>38,801</u>

## Schedule 42-4E-2

Gulf Power Company

Environmental Cost Recovery Clause (ECRC)  
October 1998 - December 1998

Variance Report of O & M Activities  
(in Dollars)

Line	(1)	(2)	(3) (4)	
	Estimated/ Actual	Original Projection	Amount	Percent
1 Description of O & M Activities				
.1 Sulfur/Ammonia	5,600	5,600	0	0.0 %
.2 Air Emission Fees	0	0	0	0.0 %
.3 Title V	13,335	13,335	0	0.0 %
.4 Asbestos Fees	2,400	2,400	0	0.0 %
.5 Emission Monitoring	49,900	41,100	8,800	21.4 %
.6 General Water Quality	287,844	147,513	140,331	95.1 %
.7 Groundwater Contamination Investigation	95,751	126,891	(31,140)	(24.5) %
.8 State NPDES Administration	0	0	0	0.0 %
.9 Lead & Copper Rule	177	177	0	0.0 %
.10 Env Auditing/Assessment	0	0	0	0.0 %
.11 General Solid & Hazardous Waste	59,796	36,000	23,796	66.1 %
.12 Above Ground Storage Tanks	549,000	705,000	(156,000)	(22.1) %
.13 Low Nox	0	0	0	0.0 %
2 Total O & M Activities	<u>1,063,803</u>	<u>1,078,016</u>	<u>(14,213)</u>	(1.3) %
3 Recoverable Costs Allocated to Energy	68,835	60,035	8,800	14.7 %
4 Recoverable Costs Allocated to Demand	994,968	1,017,981	(23,013)	(2.3) %

## Notes:

Column (1) is the End of Period Totals on Schedule 42-5E

Column (2) is the approved Projected amount in accordance with FPSC Order No. PSC-98-1224-FOF-EI

Column (3) = Column (1) - Column (2)

Column (4) = Column (3) / Column (2)

**Gulf Power Company**  
 Environmental Cost Recovery Clause (ECRC)  
 Calculation of the Current Period True-Up Amount  
 October 1998 - December 1998

O & M Activities  
 (in Dollars)

Line	Estimated Oct	Estimated Nov	Estimated Dec	End of Period Total	Method of Classification	
					Demand	Energy
1 Description of O & M Activities						
.1 Sulfur/Ammonia	0	5,600	0	5,600		5,600
.2 Air Emission Fees	0	0	0	0		0
.3 Title V	4,445	4,445	4,445	13,335		13,335
.4 Asbestos Fees	300	300	1,800	2,400	2,400	
.5 Emission Monitoring	22,500	13,700	13,700	49,900		49,900
.6 General Water Quality	95,948	95,948	95,948	287,844	287,844	
.7 Groundwater Contamination Investigation	31,917	31,917	31,917	95,751	95,751	
.8 State NPDES Administration	0	0	0	0	0	
.9 Lead & Copper Rule	118	0	59	177	177	
.10 Env Auditing/Assessment	0	0	0	0	0	
.11 General Solid & Hazardous Waste	19,932	19,932	19,932	59,796	59,796	
.12 Above Ground Storage Tanks	183,000	183,000	183,000	549,000	549,000	
.13 Low Nox	0	0	0	0		0
2 Total of O & M Activities	<u>358,160</u>	<u>354,842</u>	<u>350,801</u>	<u>1,063,803</u>	<u>994,968</u>	<u>68,835</u>
3 Recoverable Costs Allocated to Energy	26,945	23,745	18,145	68,835		
4 Recoverable Costs Allocated to Demand	331,215	331,097	332,656	994,968		
5 Retail Energy Jurisdictional Factor	0.962198	0.961550	0.963509			
6 Retail Demand Jurisdictional Factor	0.964827	0.964827	0.964827			
7 Jurisdictional Energy Recoverable Costs (A)	25,963	22,864	17,507	66,334		
8 Jurisdictional Demand Recoverable Costs (B)	<u>319,565</u>	<u>319,451</u>	<u>320,955</u>	<u>959,971</u>		
9 Total Jurisdictional Recoverable Costs for O & M Activities (Lines 7 + 8)	<u>345,528</u>	<u>342,315</u>	<u>338,462</u>	<u>1,026,305</u>		

## Notes:

- (A) Line 3 x Line 5 x 1.0014 line loss multiplier  
 (B) Line 4 x Line 6

Gulf Power Company  
 Environmental Cost Recovery Clause (ECRC)  
 Calculation of the Current Period True-Up Amount  
 October 1998 - December 1998

**Variance Report of Capital Investment Projects - Recoverable Costs**  
 (in Dollars)

Line	(1) Estimated/ <u>Actual</u>	(2) Original Projected	(3) <u>Amount</u>	(4) Variance <u>Percent</u>
1 Description of Investment Projects				
.1 Air Quality Assurance Testing	10,481	10,481	0	0.0 %
.2 Crist 5, 6 & 7 Precipitator Projects	789,344	731,980	57,364	7.8 %
.3 Crist 7 Flue Gas Conditioning	68,262	63,628	4,634	7.3 %
.4 Low Nex Burners, Crist 6 & 7	520,692	491,141	29,551	6.0 %
.5 CEMs- Crist 1,4-7, Scholz 1, Smith 1&2, Daniel	162,602	155,733	6,869	4.4 %
.6 Sub. Contam. Mobile Groundwater Treat. Sys.	11,595	12,038	(443)	(3.7) %
.7 Crist Cooling Tower Cell	28,660	26,469	2,191	8.3 %
.8 Crist 1-5 Dechlorination	9,931	9,378	553	5.9 %
.9 Crist Diesel Fuel Oil Remediation	1,542	1,455	87	6.0 %
.10 Crist Bulk Tanker Unload Sec Contain Struc	3,302	3,117	185	5.9 %
.11 Crist IWW Sampling System	1,930	1,822	108	5.9 %
.12 Smith Stormwater Collection System	89,933	86,779	3,154	3.6 %
.13 Smith Waste Water Treatment Facility	5,517	5,317	200	3.8 %
.14 Daniel Ash Management Project	529,580	518,287	11,293	2.2 %
.15 Underground Fuel Tank Replacement	24,425	14,987	9,438	63.0 %
.16 SO2 Allowances	<u>(2,952,170)</u>	<u>(64,360)</u>	<u>(2,887,810)</u>	(4,487.0) %
2 Total Investment Projects - Recoverable Costs	<u>(694,374)</u>	<u>2,068,252</u>	<u>(2,762,626)</u>	(133.6) %
3 Recoverable Costs Allocated to Energy	(1,346,450)	1,440,882	(2,787,332)	(193.4) %
4 Recoverable Costs Allocated to Demand	652,076	627,370	24,706	3.9 %

Notes:

Column (1) is the End of Period Totals on Schedule 42-7E

Column (2) is the approved Projected amount in accordance with FPSC Order No. PSC-98-1224-FOF-EI

Column (3) = Column (1) - Column (2)

Column (4) = Column (3) / Column (2)

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Gas Power Company  
 Environmental Cost Recovery Clause (ECRC)  
 Calculation of the Current Period True-Up Amount  
 October 1998 - December 1998

**Capital Investment Projects - Recoverable Costs**  
 (in Dollars)

Line	Description of Investment Projects (A)	Estimated October	Estimated November	Estimated December	End of Period Amount	Method of Classification	
						Demand	Energy
1	Air Quality Assurance Testing	3,519	3,494	3,468	10,481	0	10,481
2	Crist 5, 6 & 7 Precipitator Projects	263,873	263,115	262,356	789,344	0	789,344
3	Crist 7 Flue Gas Conditioning	22,813	22,754	22,695	68,262	0	68,262
4	Low Nox Burners, Crist 6 & 7	173,987	173,564	173,141	520,692	0	520,692
5	CEMs- Crist 1,4-7, Scholz 1, Smith 1&2, Daniel	54,313	54,201	54,088	162,602	0	162,602
6	Sub. Contam. Mobile Groundwater Treat. Sys.	3,593	3,865	4,137	11,595	10,704	891
7	Crist Cooling Tower Cell	9,579	9,553	9,528	28,660	26,455	2,205
8	Crist 1-5 Dechlorination	3,318	3,310	3,303	9,931	9,167	764
9	Crist Diesel Fuel Oil Remediation	515	514	513	1,542	1,423	119
10	Crist Bulk Tanker Unload Sec Contain Struc	1,103	1,101	1,098	3,302	3,048	254
11	Crist IWW Sampling System	645	643	642	1,930	1,782	148
12	Smith Stormwater Collection System	30,044	29,978	29,911	89,933	83,015	6,918
13	Smith Waste Water Treatment Facility	1,843	1,839	1,835	5,517	5,093	424
14	Daniel Ash Management Project	176,838	176,527	176,215	529,580	488,843	40,737
15	Underground Fuel Tank Replacement	8,185	8,141	8,099	24,425	22,546	1,879
16	SO2 Allowances	<u>(992,629)</u>	<u>(984,095)</u>	<u>(975,446)</u>	<u>(2,952,170)</u>	0	<u>(2,952,170)</u>
2	Total Investment Projects - Recoverable Costs	<u>(238,461)</u>	<u>(231,496)</u>	<u>(224,417)</u>	<u>(694,374)</u>	<u>652,076</u>	<u>(1,346,450)</u>
3	Recoverable Costs Allocated to Energy	(455,995)	(448,854)	(441,601)	(1,346,450)		
4	Recoverable Costs Allocated to Demand	217,534	217,358	217,184	652,076		
5	Retail Energy Jurisdictional Factor	0.9621980	0.9615500	0.9635090			
6	Retail Demand Jurisdictional Factor	0.9648270	0.9648270	0.9648270			
7	Jurisdictional Energy Recoverable Costs (B)	(439,372)	(432,200)	(426,082)	(1,297,654)		
8	Jurisdictional Demand Recoverable Costs (C)	209,883	209,713	209,545	629,141		
9	Total Jurisdictional Recoverable Costs for Investment Projects (Lines 7 + 8)	<u>(229,489)</u>	<u>(222,487)</u>	<u>(216,537)</u>	<u>(668,513)</u>		

## Notes:

- (A) Each project's Total System Recoverable Expenses on Schedule 42-8E, Line 9  
 (B) Line 3 x Line 5 x 1.0014 line loss multiplier  
 (C) Line 4 x Line 6

**Gulf Power Company**  
**Environmental Cost Recovery Clause (ECRC)**  
**Calculation of the Current Period True-Up Amount**  
**October 1998 - December 1998**

**Return on Capital Investments, Depreciation and Taxes**

For Project: Air Quality Assurance Testing

P.E. 1006

(in Dollars)

Line	Description	Beginning of Period Amount	Oct	Nov	Dec	End of Period Amount
1	Investments					
a	Expenditures/Additions	0	0	0	0	
b	Clearings to Plant	0	0	0	0	
c	Retirements	0	0	0	0	
d	Other (A)	0	0	0	0	
2	Plant-in-Service/Depreciation Base	239,115	239,115	239,115	239,115	
3	Less: Accumulated Depreciation (B)	(162,261)	(165,108)	(167,955)	(170,802)	
4	CWIP - Non Interest Bearing	0	0	0	0	
5	Net Investment (Lines 2 - 3 + 4)	76,854	74,007	71,160	68,313	
6	Average Net Investment		75,431	72,584	69,737	
7	Return on Average Net Investment					
a	Equity Component Grossed Up For Taxes (C)		451	434	417	1,302
b	Debt Component (Line 6 x 3.5137% x 1/12)		221	213	204	638
8	Investment Expenses					
a	Depreciation		0	0	0	0
b	Amortization		2,847	2,847	2,847	8,541
c	Dismantlement		0	0	0	0
d	Property Taxes		0	0	0	0
e	Other (D)		0	0	0	0
9	Total System Recoverable Expenses (Lines 7 + 8)		3,519	3,494	3,468	10,481
a	Recoverable Costs Allocated to Energy		3,519	3,494	3,468	10,481
b	Recoverable Costs Allocated to Demand		0	0	0	0
10	Energy Jurisdictional Factor		0.962198	0.961550	0.963509	
11	Demand Jurisdictional Factor		0.964827	0.964827	0.964827	
12	Retail Energy-Related Recoverable Costs (E)		3,391	3,364	3,346	10,101
13	Retail Demand-Related Recoverable Costs (F)		0	0	0	0
14	Total Juris. Recoverable Costs (Lines 12 + 13)		3,391	3,364	3,346	10,101

**Notes:**

- (A) Description and reason for 'Other' adjustments to net Investment for this project  
 (B) Description of Adjustments to Reserve for Gross Salvage and Other Recoveries and Cost of Removal  
 (C) Line 6 x 7.1729% x 1/12. Based on ROE of 12% and weighted income tax rate of 38.575% (expansion factor of 1.628002)  
 (D) Description and reason for 'Other' adjustments to investment expenses for this project  
 (E) Line 9a x Line 10 x 1.0014 line loss multiplier  
 (F) Line 9b x Line 11

**Gold River Company**  
Environmental Cost Recovery Clause (ERC)  
Calculation of the Current Period True-Up Amount  
October 1998 - December 1998

**Return on Capital Investments, Depreciation and Taxes**  
For Project: Cost 5, 6 & 7 Precipitator Projects  
P.E. 1119, 1216, 1243  
(in Dollars)

Line	Description	Amount	October	November	December	End of Period Amount
1	Investments					
a	Expenditures/Additions	0	0	0	0	0
b	Clearings to Plant	0	0	0	0	0
c	Retirements	0	0	0	0	0
d	Other (A)	0	0	0	0	0
2	Plant-in-Service Depreciation Base	24,440,825	24,440,825	24,440,825	24,440,825	
3	Less: Accumulated Depreciation (B)	(4,334,626)	(4,419,813)	(4,505,000)	(4,590,187)	
4	CWIP - Non Interest Bearing	0	0	0	0	
5	Net Investment (Lines 2 - 3 + 4)	20,106,199	20,021,012	19,935,825	19,850,638	
6	Average Net Investment	20,063,606	19,978,419	19,893,232		
7	Return on Average Net Investment					
a	Equity Component Grossed Up For Taxes (C)	119,940	119,431	118,922		358,293
b	Debt Component (Line 6 x 3.5137% x 1.12)	58,766	58,497	58,247		175,490
8	Investment Expenses					
a	Depreciation	71,294	71,294	71,294		213,882
b	Amortization	0	0	0		0
c	Dismantlement	13,893	13,893	13,893		41,679
d	Property Taxes	0	0	0		0
e	Other (D)	0	0	0		0
9	Total System Recoverable Expenses (Lines 7 + 8)					
a	Recoverable Costs Allocated to Energy	263,873	263,115	262,356		789,344
b	Recoverable Costs Allocated to Demand	0	0	0		0
10	Energy Jurisdictional Factor	0.962198	0.961550	0.961509		
11	Demand Jurisdictional Factor	0.964827	0.964827	0.964827		
12	Retail Energy-Related Recoverable Costs (E)	254,254	253,352	253,136		760,742
13	Retail Demand-Related Recoverable Costs (F)	0	0	0		0
14	Total Jurs. Recoverable Costs (Lines 12 + 13)	254,254	253,352	253,136		760,742

**Notes:**

- (A) Description and reason for 'Other' adjustments to net Investment for this project
- (B) Description of Adjustments to Reserve for Gross Salvage and Other Recoveries and Cost of Removal
- (C) Line 6 x 7.1729% x 1.12. Based on ROE of 12% and weighted income tax rate of 38.575% (expansion factor of 1.62802)
- (D) Description and reason for 'Other' adjustments to investment - agencies for this project
- (E) Line 9a x Line 10 x 1.0014 line loss multiplier
- (F) Line 9b x Line 11

**Gulf Power Company**  
 Environmental Cost Recovery Clause (ECRC)  
 Calculation of the Current Period True-Up Amount  
 October 1998 - December 1998

**Return on Capital Investments, Depreciation and Taxes**  
 For Project: Crist 7 Flue Gas Conditioning

		P.E. 1228 (in Dollars)				
		Beginning of Period			End of Period	
Line	Description	Amount	October	November	December	Amount
1	Investments					
a	Expenditures/Additions		0	0	0	
b	Clearings to Plant		0	0	0	
c	Retirements		0	0	0	
d	Other (A)		0	0	0	
2	Plant-in-Service/Depreciation Base	2,179,245	2,179,245	2,179,245	2,179,245	
3	Less: Accumulated Depreciation (B)	(356,271)	(362,878)	(369,485)	(376,092)	
4	CWIP - Non Interest Bearing	0	0	0	0	
5	Net Investment (Lines 2 - 3 + 4)	<u>1,822,974</u>	<u>1,816,367</u>	<u>1,809,760</u>	<u>1,803,153</u>	
6	Average Net Investment		1,819,671	1,813,064	1,806,457	
7	Return on Average Net Investment					
a	Equity Component Grossed Up For Taxes (C)		10,878	10,838	10,799	32,515
b	Debt Component (Line 6 x 3.5137% x 1/12)		5,328	5,309	5,289	15,926
8	Investment Expenses					
a	Depreciation		6,357	6,357	6,357	19,071
b	Amortization		0	0	0	0
c	Dismantlement		250	250	250	750
d	Property Taxes		0	0	0	0
e	Other (D)		0	0	0	0
9	Total System Recoverable Expenses (Lines 7 + 8)		<u>22,813</u>	<u>22,754</u>	<u>22,695</u>	<u>68,262</u>
a	Recoverable Costs Allocated to Energy		22,813	22,754	22,695	68,262
b	Recoverable Costs Allocated to Demand		0	0	0	0
10	Energy Jurisdictional Factor		0.962198	0.961550	0.963509	
11	Demand Jurisdictional Factor		0.964827	0.964827	0.964827	
12	Retail Energy-Related Recoverable Costs (E)		21,981	21,910	21,897	65,788
13	Retail Demand-Related Recoverable Costs (F)		0	0	0	0
14	Total Juris. Recoverable Costs (Lines 12 + 13)		<u>21,981</u>	<u>21,910</u>	<u>21,897</u>	<u>65,788</u>

**Notes:**

- (A) Description and reason for 'Other' adjustments to net investment for this project  
 (B) Description of Adjustments to Reserve for Gross Salvage and Other Recoveries and Cost of Removal  
 (C) Line 6 x 7.1729% x 1/12. Based on ROE of 12% and weighted income tax rate of 38.575% (expansion factor of 1.628002)  
 (D) Description and reason for 'Other' adjustments to investment expenses for this project  
 (E) Line 9a x Line 10 x 1.0014 line loss multiplier  
 (F) Line 9b x Line 11

**Gulf Power Company**  
 Environmental Cost Recovery Clause (ECRC)  
 Calculation of the Current Period True-Up Amount  
 October 1998 - December 1998  
 Return on Capital Investments, Depreciation and Taxes  
 For Project: Low NOx Burners, Crist 6 & 7  
 P.E.s 1236 & 1242

Line	Description	(in Dollars)				End of Period Amount
		Beginning of Period Amount	October	November	December	
1	Investments					
a	Expenditures/Additions		0	0	0	
b	Clearings to Plant		0	0	0	
c	Retirements		0	0	0	
d	Other (A)		0	0	0	
2	Plant-in-Service/Depreciation Base	16,296,360	16,296,360	16,296,360	16,296,360	
3	Less: Accumulated Depreciation (B)	(2,074,156)	(2,121,692)	(2,169,228)	(2,216,764)	
4	CWIP - Non Interest Bearing	0	0	0	0	
5	Net Investment (Lines 2 - 3 + 4)	<u>14,222,204</u>	<u>14,174,668</u>	<u>14,127,132</u>	<u>14,079,596</u>	
6	Average Net Investment		14,198,436	14,150,900	14,103,364	
7	Return on Average Net Investment					
a	Equity Component Grossed Up For Taxes (C)		84,878	84,594	84,310	253,782
b	Debt Component (Line 6 x 3.5137% x 1/12)		41,573	41,434	41,295	124,302
8	Investment Expenses					
a	Depreciation		47,536	47,536	47,536	142,608
b	Amortization		0	0	0	0
c	Dismantlement		0	0	0	0
d	Property Taxes		0	0	0	0
e	Other (D)		0	0	0	0
9	Total System Recoverable Expenses (Lines 7 + 8)		173,987	173,564	173,141	520,692
a	Recoverable Costs Allocated to Energy		173,987	173,564	173,141	520,692
b	Recoverable Costs Allocated to Demand		0	0	0	0
10	Energy Jurisdictional Factor		0.9621980	0.9615500	0.9635090	
11	Demand Jurisdictional Factor		0.9648270	0.9648270	0.9648270	
12	Retail Energy-Related Recoverable Costs (E)		167,644	167,124	167,056	501,824
13	Retail Demand-Related Recoverable Costs (F)		0	0	0	0
14	Total Juris. Recoverable Costs (Lines 12 + 13)		<u>167,644</u>	<u>167,124</u>	<u>167,056</u>	<u>501,824</u>

## Notes:

- (A) Description and reason for 'Other' adjustments to net investment for this project  
 (B) Description of Adjustments to Reserve for Gross Salvage and Other Recoveries and Cost of Removal  
 (C) Line 6 x 7.1729% x 1/12. Based on ROE of 12% and weighted income tax rate of 38.575% (expansion factor of 1.628002)  
 (D) Description and reason for 'Other' adjustments to investment expenses for this project  
 (E) Line 9a x Line 10 x 1.0014 line loss multiplier  
 (F) Line 9b x Line 11

Gulf Power Company

Environmental Cost Recovery Clause (ECRC)  
 Calculation of the Current Period True-Up Amount  
 October 1998 - December 1998

## Return on Capital Investments, Depreciation and Taxes

For Project: CEMs- Crist 1,4-7, Scholz 1, Smith 1&amp;2, Daniel

P.E.s 1164, 1240, 1245, 1286, 1289, 1290, 1323, 1459, 1460, 1558

(in Dollars)

Line	Description	Beginning of Period Amount	October	November	December	End of Period Amount
1	Investments					
a	Expenditures/Additions		0	0	0	
b	Clearings to Plant		0	0	0	
c	Retirements		0	0	0	
d	Cost of Removal		0	0	0	
2	Plant-in-Service/Depreciation Base	4,880,153	4,880,153	4,880,153	4,880,153	
3	Less: Accumulated Depreciation (B)	(381,936)	(394,625)	(407,314)	(420,003)	
4	CWIP - Non Interest Bearing	0	0	0	0	
5	Net Investment (Lines 2 - 3 + 4)	4,498,217	4,485,528	4,472,839	4,460,150	
6	Average Net Investment		4,491,873	4,479,184	4,466,495	
7	Return on Average Net Investment					
a	Equity Component Grossed Up For Taxes (C)		26,852	26,777	26,701	80,330
b	Debt Component (Line 6 x 3.5137% x 1/12)		13,152	13,115	13,078	39,345
8	Investment Expenses					
a	Depreciation		12,689	12,689	12,689	38,067
b	Amortization		0	0	0	0
c	Dismantlement		0	0	0	0
d	Property Taxes		1,620	1,620	1,620	4,860
e	Other (D)		0	0	0	0
9	Total System Recoverable Expenses (Lines 7 + 8)		54,313	54,201	54,088	162,602
a	Recoverable Costs Allocated to Energy		54,313	54,201	54,088	162,602
b	Recoverable Costs Allocated to Demand		0	0	0	0
10	Energy Jurisdictional Factor		0.9621980	0.9615500	0.9635090	
11	Demand Jurisdictional Factor		0.9648270	0.9648270	0.9648270	
12	Retail Energy-Related Recoverable Costs (E)		52,333	52,190	52,187	156,710
13	Retail Demand-Related Recoverable Costs (F)		0	0	0	0
14	Total Juris. Recoverable Costs (Lines 12 + 13)		52,333	52,190	52,187	156,710

## Notes:

- (A) Description and reason for 'Other' adjustments to net Investment for this project  
 (B) Includes Retirement of \$50,000 and Cost of Removal of \$5,000 in August 1997  
 (C) Line 6 x 7.1729% x 1/12 Based on ROE of 12% and weighted income tax rate of 38.575% (expansion factor of 1.628002)  
 (D) Description and reason for 'Other' adjustments to investment expenses for this project  
 (E) Line 9a x Line 10 x 1.0014 line loss multiplier  
 (F) Line 9b x Line 11

Gulf Power Company

Environmental Cost Recovery Clause (ECRC)  
 Calculation of the Current Period True-Up Amount  
 October 1998 - December 1998

## Return on Capital Investments, Depreciation and Taxes

For Project: Sub. Contain. Mobile Groundwater Treat. Sys.

□ E. 1007 &amp; 3400

(in Dollars)

Line	Description	Beginning of Period Amount	October	November	December	End of Period Amount
1	Investments					
a	Expenditures/Additions		0	0	0	
b	Clearings to Plant		221,463	2,746	(56)	
c	Retirements		0	0	0	
d	Other (A)		0	0	0	
2	Plant-in-Service/Depreciation Base	143,018	364,481	367,227	367,171	
3	Less: Accumulated Depreciation (B)	(15,569)	(16,033)	(16,774)	(17,795)	
4	CWIP - Non Interest Bearing	224,153	2,690	(56)	0	
5	Net Investment (Lines 2 - 3 + 4)	351,602	351,138	350,397	349,376	
6	Average Net Investment		351,370	350,768	349,887	
7	Return on Average Net Investment					
a	Equity Component Grossed Up For Taxes (C)		2,100	2,097	2,092	6,289
b	Debt Component (Line 6 x 3.5137% x 1/12)		1,029	1,027	1,024	3,080
8	Investment Expenses					
a	Depreciation		464	741	1,021	2,226
b	Amortization		0	0	0	0
c	Dismantlement		0	0	0	0
d	Property Taxes		0	0	0	0
e	Other (D)		0	0	0	0
9	Total System Recoverable Expenses (Lines 7 + 8)		3,593	3,865	4,137	11,595
a	Recoverable Costs Allocated to Energy		276	297	318	891
b	Recoverable Costs Allocated to Demand		3,317	3,568	3,819	10,704
10	Energy Jurisdictional Factor		0.962198	0.961550	0.963509	
11	Demand Jurisdictional Factor		0.964827	0.964827	0.964827	
12	Retail Energy-Related Recoverable Costs (E)		266	286	307	859
13	Retail Demand-Related Recoverable Costs (F)		3,200	3,443	3,685	10,328
14	Total Juris. Recoverable Costs (Lines 12 + 13)		3,466	3,729	3,992	11,187

Notes:

- (A) Description and reason for 'Other' adjustments to net investment for this project  
 (B) Description of Adjustments to Reserve for Gross Salvage and Other Recoveries and Cost of Removal  
 (C) Line 6 x 7.1729% x 1/12. Based on ROE of 12% and weighted income tax rate of 38.575% (expansion factor of 1.628002)  
 (D) Description and reason for 'Other' adjustments to investment expenses for this project  
 (E) Line 9a x Line 10 x 1.0014 line loss multiplier  
 (F) Line 9b x Line 11

**Gulf Power Company**  
 Environmental Cost Recovery Clause (ECRC)  
 Calculation of the Current Period True-Up Amount  
 October 1998 - December 1998  
 Return on Capital Investments, Depreciation and Taxes  
 For Project: Coal Cooling Towers COT

		P.E. 1232 (in Dollars)				
Line	Description	Beginning of Period Amount	October	November	December	End of Period Amount
1	Investments					
a	Expenditures/Additions		0	0	0	
b	Clearings to Plant		0	0	0	
c	Retirements		0	0	0	
d	Other (A)		0	0	0	
2	Plant-in-Service/Depreciation Base	906,659	906,659	906,659	906,659	
3	Less: Accumulated Depreciation (B)	(149,207)	(152,052)	(154,897)	(157,742)	
4	CWIP - Non Interest Bearing	0	0	0	0	
5	Net Investment (Lines 2 - 3 + 4)	757,452	754,607	751,762	748,917	
6	Average Net Investment		756,030	753,185	750,340	
7	Return on Average Net Investment					
a	Equity Component Grossed Up For Taxes (C)		4,520	4,503	4,486	13,509
b	Debt Component (Line 6 x 3.5137% x 1/12)		2,214	2,205	2,197	6,616
8	Investment Expenses					
a	Depreciation		2,645	2,645	2,645	7,935
b	Amortization		0	0	0	0
c	Dismantlement		200	200	200	600
d	Property Taxes		0	0	0	0
e	Other (D)		0	0	0	0
9	Total System Recoverable Expenses (Lines 7 + 8)		9,579	9,553	9,528	28,660
a	Recoverable Costs Allocated to Energy		737	735	733	2,205
b	Recoverable Costs Allocated to Demand		8,842	8,818	8,795	26,455
10	Energy Jurisdictional Factor		0.962198	0.961550	0.963509	
11	Demand Jurisdictional Factor		0.964827	0.964827	0.964827	
12	Retail Energy-Related Recoverable Costs (E)		710	708	707	2,125
13	Retail Demand-Related Recoverable Costs (F)		8,531	8,508	8,486	25,525
14	Total Juris. Recoverable Costs (Lines 12 + 13)		9,241	9,216	9,193	27,650

**Notes:**

- (A) Description and reason for 'Other' adjustments to net Investment for this project  
 (B) Description of Adjustments to Reserve for Gross Salvage and Other Recoveries and Cost of Removal  
 (C) Line 6 x 7.1729% x 1/12. Based on ROE of 12% and weighted income tax rate of 38.575% (expansion factor of 1.628002)  
 (D) Description and reason for 'Other' adjustments to investment expenses for this project  
 (E) Line 9a x Line 10 x 1.0014 line loss multiplier  
 (F) Line 9b x Line 11



Gulf Power Company

Environmental Cost Recovery Clause (ECRC)  
 Calculation of the Current Period True-Up Amount  
 October 1998 - December 1998

**Return on Capital Investments, Depreciation and Taxes**

For Project: Ctrial 1-5 Dechlorination

P.E. 1248

(in Dollars)

Line	Description	Beginning of Period Amount	October	November	December	End of Period Amount
1	Investments					
a	Expenditures/Additions		0	0	0	
b	Clearings to Plant		0	0	0	
c	Retirements		0	0	0	
d	Other (A)		0	0	0	
2	Plant-in-Service/Depreciation Base	305,323	305,323	305,323	305,323	
3	Less: Accumulated Depreciation (B)	(32,351)	(33,242)	(34,133)	(35,024)	
4	CWIP - Non Interest Bearing	0	0	0	0	
5	Net Investment (Lines 2 - 3 + 4)	272,972	272,081	271,190	270,299	
6	Average Net Investment		272,527	271,636	270,745	
7	Return on Average Net Investment					
a	Equity Component Grossed Up For Taxes (C)		1,629	1,624	1,619	4,872
b	Debt Component (Line 6 x 3.5137% x 1/12)		798	795	793	2,386
8	Investment Expenses					
a	Depreciation		891	891	891	2,673
b	Amortization		0	0	0	0
c	Dismantlement		0	0	0	0
d	Property Taxes		0	0	0	0
e	Other (D)		0	0	0	0
9	Total System Recoverable Expenses (Lines 7 + 8)		3,318	3,310	3,303	9,931
a	Recoverable Costs Allocated to Energy		255	255	254	764
b	Recoverable Costs Allocated to Demand		3,063	3,055	3,049	9,167
10	Energy Jurisdictional Factor		0.962198	0.961550	0.963509	
11	Demand Jurisdictional Factor		0.964827	0.964827	0.964827	
12	Retail Energy-Related Recoverable Costs (E)		246	246	245	737
13	Retail Demand-Related Recoverable Costs (F)		2,955	2,948	2,942	8,845
14	Total Juris. Recoverable Costs (Lines 12 + 13)		3,201	3,194	3,187	9,582

Notes:

- (A) Description and reason for 'Other' adjustments to net Investment for this project  
 (B) Description of Adjustments to Reserve for Gross Salvage and Other Recoveries and Cost of Removal  
 (C) Line 6 x 7.1729% x 1/12. Based on ROE of 12% and weighted income tax rate of 38.575% (expansion factor of 1.628002)  
 (D) Description and reason for 'Other' adjustments to investment expenses for this project  
 (E) Line 9a x Line 10 x 1.0014 line loss multiplier  
 (F) Line 9b x Line 11

**Gulf Power Company**  
Environmental Cost Recovery Clause (ECRC)  
Calculation of the Current Period True-Up Amount  
October 1998 - December 1998

**Return on Capital Investments, Depreciation and Taxes**  
For Project: Crist Diesel Fuel Oil Remediation

		P.E. 1270 (in Dollars)				
		Beginning of Period	October	November	December	End of Period Amount
Line	Description	Amount				
1	Investments					
a	Expenditures/Additions		0	0	0	
b	Clearings to Plant		0	0	0	
c	Retirements		0	0	0	
d	Other (A)		0	0	0	
2	Plant-in-Service/Depreciation Base	47,955	47,955	47,955	47,955	
3	Less: Accumulated Depreciation (B)	(5,738)	(5,878)	(6,018)	(6,158)	
4	CWIP - Non Interest Bearing	0	0	0	0	
5	Net Investment (Lines 2 - 3 + 4)	42,217	42,077	41,937	41,797	
6	Average Net Investment		42,147	42,007	41,867	
7	Return on Average Net Investment					
a	Equity Component Grossed Up For Taxes (C)		252	251	250	753
b	Debt Component (Line 6 x 3.5137% x 1/12)		123	123	123	369
8	Investment Expenses					
a	Depreciation		140	140	140	420
b	Amortization		0	0	0	0
c	Dismantlement		0	0	0	0
d	Property Taxes		0	0	0	0
e	Other (D)		0	0	0	0
9	Total System Recoverable Expenses (Lines 7 + 8)		515	514	513	1,542
a	Recoverable Costs Allocated to Energy		40	40	39	119
b	Recoverable Costs Allocated to Demand		475	474	474	1,423
10	Energy Jurisdictional Factor		0.962198	0.961550	0.963509	
11	Demand Jurisdictional Factor		0.964827	0.964827	0.964827	
12	Retail Energy-Related Recoverable Costs (E)		39	39	38	116
13	Retail Demand-Related Recoverable Costs (F)		458	457	457	1,372
14	Total Juris. Recoverable Costs (Lines 12 + 13)		497	496	495	1,488

**Notes:**

- (A) Description and reason for 'Other' adjustments to net investment for this project
- (B) Description of Adjustments to Reserve for Gross Salvage and Other Recoveries and Cost of Removal
- (C) Line 6 x 7.1729% x 1/12. Based on ROE of 12% and weighted income tax rate of 38.575% (expansion factor of 1.628002)
- (D) Description and reason for 'Other' adjustments to investment expenses for this project
- (E) Line 9a x Line 10 x 1.0014 line loss multiplier
- (F) Line 9b x Line 11

**Gulf Power Company**  
 Environmental Cost Recovery Clause (ECRC)  
 Calculation of the Current Period True-Up Amount  
 October 1998 - December 1998

**Return on Capital Investments, Depreciation and Taxes**

For Project: Crist Bulk Tanker Unload Sec. Contain Struc

P.E. 1271

(in Dollars)

Line	Description	Beginning of Period Amount	October	November	December	End of Period Amount
1	Investments					
a	Expenditures/Additions		0	0	0	
b	Clearings to Plant		0	0	0	
c	Retirements		0	0	0	
d	Other (A)		0	0	0	
2	Plant-in-Service/Depreciation Base	101,495	101,495	101,495	101,495	
3	Less: Accumulated Depreciation (B)	(10,684)	(10,980)	(11,276)	(11,572)	
4	CWIP - Non interest Bearing	0	0	0	0	
5	Net Investment (Lines 2 - 3 + 4)	90,811	90,515	90,219	89,923	
6	Average Net Investment		90,663	90,367	90,071	
7	Return on Average Net Investment					
a	Equity Component Grossed Up For Taxes (C)		542	540	538	1,620
b	Debt Component (Line 6 x 3.5137% x 1/12)		265	265	264	794
8	Investment Expenses					
a	Depreciation		296	296	296	888
b	Amortization		0	0	0	0
c	Dismantlement		0	0	0	0
d	Property Taxes		0	0	0	0
e	Other (D)		0	0	0	0
9	Total System Recoverable Expenses (Lines 7 + 8)		1,103	1,101	1,098	3,302
a	Recoverable Costs Allocated to Energy		85	85	84	254
b	Recoverable Costs Allocated to Demand		1,018	1,016	1,014	3,048
10	Energy Jurisdictional Factor		0.962198	0.961550	0.963509	
11	Demand Jurisdictional Factor		0.964827	0.964827	0.964827	
12	Retail Energy-Related Recoverable Costs (E)		82	82	81	245
13	Retail Demand-Related Recoverable Costs (F)		982	980	978	2,940
14	Total Juris. Recoverable Costs (Lines 12 + 13)		1,064	1,062	1,059	3,185

**Notes:**

- (A) Description and reason for 'Other' adjustments to net Investment for this project  
 (B) Description of Adjustments to Reserve for Gross Salvage and Other Recoveries and Cost of Removal  
 (C) Line 6 x 7.1729% x 1/12. Based on ROE of 12% and weighted income tax rate of 38.575% (expansion factor of 1.628002)  
 (D) Description and reason for 'Other' adjustments to investment expenses for this project  
 (E) Line 9a x Line 10 x 1.0014 line loss multiplier  
 (F) Line 9b x Line 11

Gulf Power Company  
Environmental Cost Recovery Clause (ECRC)  
Calculation of the Current Period True-Up Amount  
October 1998 - December 1998

**Return on Capital Investments, Depreciation and Taxes**  
For Project: Crist IWW Sampling System

Line	Description	P.E. 1275 (in Dollars)				End of Period Amount
		Beginning of Period Amount	October	November	December	
1	Investments					
a	Expenditures/Additions		0	0	0	
b	Clearings to Plant		0	0	0	
c	Retirements		0	0	0	
d	Other (A)		0	0	0	
2	Plant-in-Service/Depreciation Base	59,543	59,543	59,543	59,543	
3	Less: Accumulated Depreciation (B)	(6,590)	(6,764)	(6,938)	(7,112)	
4	CWIP - Non Interest Bearing	0	0	0	0	
5	Net Investment (Lines 2 - 3 + 4)	52,953	52,779	52,605	52,431	
6	Average Net Investment		52,866	52,692	52,518	
7	Return on Average Net Investment					
a	Equity Component Grossed Up For Taxes (C)		316	315	314	945
b	Debt Component (Line 6 x 3.5137% x 1/12)		155	154	154	463
8	Investment Expenses					
a	Depreciation		174	174	174	522
b	Amortization		0	0	0	0
c	Dismantlement		0	0	0	0
d	Property Taxes		0	0	0	0
e	Other (D)		0	0	0	0
9	Total System Recoverable Expenses (Lines 7 + 8)		645	643	642	1,930
a	Recoverable Costs Allocated to Energy		50	49	49	148
b	Recoverable Costs Allocated to Demand		595	594	593	1,782
10	Energy Jurisdictional Factor		0.962198	0.961550	0.963509	
11	Demand Jurisdictional Factor		0.964827	0.964827	0.964827	
12	Retail Energy-Related Recoverable Costs (E)		48	47	47	142
13	Retail Demand-Related Recoverable Costs (F)		574	573	572	1,719
14	Total Juris. Recoverable Costs (Lines 12 + 13)		622	620	619	1,861

**Notes:**

- (A) Description and reason for 'Other' adjustments to net investment for this project  
 (B) Description of Adjustments to Reserve for Gross Salvage and Other Recoveries and Cost of Removal  
 (C) Line 6 x 7.1729% x 1/12. Based on ROE of 12% and weighted income tax rate of 38.575% (expansion factor of 1.628002)  
 (D) Description and reason for 'Other' adjustments to investment expenses for this project  
 (E) Line 9a x Line 10 x 1.0014 line loss multiplier  
 (F) Line 9b x Line 11

**Gulf Power Company**  
 Environmental Cost Recovery Clause (ECRC)  
 Calculation of the Current Period True-Up Amount  
 October 1998 - December 1998

**Return on Capital Investments, Depreciation and Taxes**  
 For Project: Smith Stormwater Collection System

Line	Description	P.E. 1446 (in Dollars)				End of Period Amount
		Beginning of Period Amount	October	November	December	
1	Investments					
a	Expenditures/Additions		0	0	0	
b	Clearings to Plant		0	0	0	
c	Retirements		0	0	0	
d	Other (A)		0	0	0	
2	Plant-in-Service/Depreciation Base	2,782,600	2,782,600	2,782,600	2,782,600	
3	Less: Accumulated Depreciation (B)	(238,711)	(246,132)	(253,553)	(260,974)	
4	CWIP - Non Interest Bearing	0	0	0	0	
5	Net Investment (Lines 2 - 3 + 4)	<u>2,543,889</u>	<u>2,536,468</u>	<u>2,529,047</u>	<u>2,521,626</u>	
6	Average Net Investment		2,540,179	2,532,758	2,525,337	
7	Return on Average Net Investment					
a	Equity Component Grossed Up For Taxes (C)		15,185	15,141	15,096	45,422
b	Debt Component (Line 6 x 3.5137% x 1/12)		7,438	7,416	7,394	22,248
8	Investment Expenses					
a	Depreciation		7,421	7,421	7,421	22,263
b	Amortization		0	0	0	0
c	Dismantlement		0	0	0	0
d	Property Taxes		0	0	0	0
e	Other (D)		0	0	0	0
9	Total System Recoverable Expenses (Lines 7 + 8)		<u>30,044</u>	<u>29,978</u>	<u>29,911</u>	<u>89,933</u>
a	Recoverable Costs Allocated to Energy		2,311	2,306	2,301	6,918
b	Recoverable Costs Allocated to Demand		27,733	27,672	27,610	83,015
10	Energy Jurisdictional Factor		0.962198	0.961550	0.963509	
11	Demand Jurisdictional Factor		0.964827	0.964827	0.964827	
12	Retail Energy-Related Recoverable Costs (E)		2,227	2,220	2,220	6,667
13	Retail Demand-Related Recoverable Costs (F)		26,758	26,699	26,639	80,096
14	Total Juris. Recoverable Costs (Lines 12 + 13)		<u>28,985</u>	<u>28,919</u>	<u>28,859</u>	<u>86,763</u>

**Notes:**

- (A) Description and reason for 'Other' adjustments to net investment for this project  
 (B) Description of Adjustments to Reserve for Gross Salvage and Other Recoveries and Cost of Removal  
 (C) Line 6 x 7.1729% x 1/12. Based on ROE of 12% and weighted income tax rate of 38.575% (expansion factor of 1.628002)  
 (D) Description and reason for 'Other' adjustments to investment expenses for this project  
 (E) Line 9a x Line 10 x 1.0014 line loss multiplier  
 (F) Line 9b x Line 11

Gulf Power Company

## Environmental Cost Recovery Clause (ECRC)

## Calculation of the Current Period True-Up Amount

October 1998 - December 1998

## Return on Capital Investments, Depreciation and Taxes

For Project: Smith Waste Water Treatment Facility

P.E. 1466

(in Dollars)

Line	Description	Beginning of Period Amount	October	November	December	End of Period Amount
1	Investments					
a	Expenditures/Additions		0	0	0	
b	Clearings to Plant		0	0	0	
c	Retirements		0	0	0	
d	Other (A)		0	0	0	
2	Plant-in-Service/Depreciation Base	175,200	175,200	175,200	175,200	
3	Less: Accumulated Depreciation (B)	(20,452)	(20,919)	(21,386)	(21,853)	
4	CWIP - Non Interest Bearing	0	0	0	0	
5	Net Investment (Lines 2 - 3 + 4)	154,748	154,281	153,814	153,347	
6	Average Net Investment		154,515	154,048	153,581	
7	Return on Average Net Investment					
a	Equity Component Grossed Up For Taxes (C)		924	921	918	2,763
b	Debt Component (Line 6 x 3.5137% x 1/12)		452	451	450	1,353
8	Investment Expenses					
a	Depreciation		467	467	467	1,401
b	Amortization		0	0	0	0
c	Dismantlement		0	0	0	0
d	Property Taxes		0	0	0	0
e	Other (D)		0	0	0	0
9	Total System Recoverable Expenses (Lines 7 + 8)		1,843	1,839	1,835	5,517
a	Recoverable Costs Allocated to Energy		142	141	141	424
b	Recoverable Costs Allocated to Demand		1,701	1,698	1,694	5,093
10	Energy Jurisdictional Factor		0.962198	0.961550	0.963509	
11	Demand Jurisdictional Factor		0.964827	0.964827	0.964827	
12	Retail Energy-Related Recoverable Costs (E)		137	136	136	409
13	Retail Demand-Related Recoverable Costs (F)		1,641	1,638	1,634	4,913
14	Total Juris. Recoverable Costs (Lines 12 + 13)		1,778	1,774	1,770	5,322

## Notes:

- (A) Description and reason for 'Other' adjustments to net investment for this project  
 (B) Description of Adjustments to Reserve for Gross Salvage and Other Recoveries and Cost of Removal  
 (C) Line 6 x 7.1729% x 1/12. Based on ROE of 12% and weighted income tax rate of 38.575% (expansion factor of 1.628002)  
 (D) Description and reason for 'Other' adjustments to investment expenses for this project  
 (E) Line 9a x Line 10 x 1.0014 line loss multiplier  
 (F) Line 9b x Line 11

**Gulf Power Company**

Environmental Cost Recovery Clause (ECRC)  
 Calculation of the Current Period True-Up Amount  
 October 1998 - December 1998

Return on Capital Investments, Depreciation and Taxes  
 For Project: Daniel Ash Management Project

P.E. 1535  
 (in Dollars)

Line	Description	Beginning of Period Amount	October	November	December	End of Period Amount
1	Investments					
a	Expenditures/Additions		0	0	0	
b	Clearings to Plant		0	0	0	
c	Retirements		0	0	0	
d	Other (A)		0	0	0	
2	Plant-in-Service/Depreciation Base	13,242,469	13,242,469	13,242,469	13,242,469	
3	Less: Accumulated Depreciation (B)	(1,477,003)	(1,511,963)	(1,546,923)	(1,581,883)	
4	CWIP - Non Interest Bearing	0	0	0	0	
5	Net Investment (Lines 2 - 3 + 4)	11,765,466	11,730,506	11,695,546	11,660,586	
6	Average Net Investment		11,747,986	11,713,026	11,678,066	
7	Return on Average Net Investment					
a	Equity Component Grossed Up For Taxes (C)		70,229	70,020	69,811	210,060
b	Debt Component (Line 6 x 3.5137% x 1/12)		34,398	34,296	34,193	102,887
8	Investment Expenses					
a	Depreciation		26,485	26,485	26,485	79,455
b	Amortization		0	0	0	0
c	Dismantlement		8,475	8,475	8,475	25,425
d	Property Taxes		37,251	37,251	37,251	111,753
e	Other (D)		0	0	0	0
9	Total System Recoverable Expenses (Lines 7 + 8)		176,838	176,527	176,215	529,580
a	Recoverable Costs Allocated to Energy		13,603	13,579	13,555	40,737
b	Recoverable Costs Allocated to Demand		163,235	162,948	162,660	488,843
10	Energy Jurisdictional Factor		0.962198	0.961550	0.963509	
11	Demand Jurisdictional Factor		0.964827	0.964827	0.964827	
12	Retail Energy-Related Recoverable Costs (E)		13,107	13,075	13,079	39,261
13	Retail Demand-Related Recoverable Costs (F)		157,494	157,217	156,939	471,650
14	Total Juris. Recoverable Costs (Lines 12 + 13)		170,601	170,292	170,018	510,911

**Notes:**

- (A) Description and reason for 'Other' adjustments to net investment for this project  
 (B) Description of Adjustments to Reserve for Gross Salvage and Other Recoveries and Cost of Removal  
 (C) Line 6 x 7.1729% x 1/12. Based on ROE of 12% and weighted income tax rate of 38.575% (expansion factor of 1.628002)  
 (D) Description and reason for 'Other' adjustments to investment expenses for this project  
 (E) Line 9a x Line 10 x 1.0014 line loss multiplier  
 (F) Line 9b x Line 11

**Gulf Power Company**  
 Environmental Cost Recovery Clause (ECRC)  
 Calculation of the Current Period True-Up Amount  
 October 1998 - December 1998

**Return on Capital Investments, Depreciation and Taxes**  
 For Project: Underground Fuel Tank Replacement

P.E. 4397

(in Dollars)

Line	Description	Beginning of Period Amount	October	November	December	End of Period Amount
1	Investments					
a	Expenditures/Additions		0	0	0	
b	Clearings to Plant		0	0	0	
c	Retirements		0	0	0	
d	Other (A)		0	0	0	
2	Plant-in-Service/Depreciation Base	457,919	457,919	457,919	457,919	
3	Less: Accumulated Depreciation (B)	(88,873)	(93,794)	(98,714)	(103,635)	
4	CWIP - Non Interest Bearing	0	0	0	0	
5	Net Investment (Lines 2 - 3 + 4)	369,046	364,125	359,205	354,284	
6	Average Net Investment		366,586	361,665	356,745	
7	Return on Average Net Investment					
a	Equity Component Grossed Up For Taxes (C)		2,191	2,162	2,133	6,486
b	Debt Component (Line 6 x 3.5137% x 1/12)		1,073	1,059	1,045	3,177
8	Investment Expenses					
a	Depreciation		0	0	0	0
b	Amortization		4,921	4,920	4,921	14,762
c	Dismantlement		0	0	0	0
d	Property Taxes		0	0	0	0
e	Other (D)		0	0	0	0
9	Total System Recoverable Expenses (Lines 7 + 8)		8,185	8,141	8,099	24,425
a	Recoverable Costs Allocated to Energy		630	626	623	1,879
b	Recoverable Costs Allocated to Demand		7,555	7,515	7,476	22,546
10	Energy Jurisdictional Factor		0.962198	0.961550	0.963509	
11	Demand Jurisdictional Factor		0.964827	0.964827	0.964827	
12	Retail Energy-Related Recoverable Costs (E)		607	603	601	1,811
13	Retail Demand-Related Recoverable Costs (F)		7,289	7,251	7,213	21,753
14	Total Juris. Recoverable Costs (Lines 12 + 13)		7,896	7,854	7,814	23,564

**Notes:**

- (A) Description and reason for 'Other' adjustments to net investment for this project  
 (B) Description of Adjustments to Reserve for Gross Salvage and Other Recoveries and Cost of Removal  
 (C) Line 6 x 7.1729% x 1/12 Based on ROE of 12% and weighted income tax rate of 38.575% (expansion factor of 1.628002)  
 (D) Description and reason for 'Other' adjustments to investment expenses for this project  
 (E) Line 9a x Line 10 x 1.0014 line loss multiplier  
 (F) Line 9b x Line 11



Gulf Power Company  
 Environmental Cost Recovery Clause (ECRC)  
 Calculation of the Current Period True-Up Amount  
 October 1998 - December 1998  
 Return on Capital Investments, Depreciation and Taxes  
 For Project: SO2 Allowances

Line	Description	(in Dollars)			End of Period Amount	
		Beginning of Period Amount	October	November		December
1	Investments					
a	Purchases/Sales of Allowances		0	0	0	
b	Clearings to Plant		0	0	0	
c	Retirements		0	0	0	
d	Other (A)		0	0	0	
2	Working Capital Balance	(3,370,034)	(2,403,113)	(1,436,114)	(469,152)	
3	Less: Accumulated Depreciation (B)	0	0	0	0	
4	CWIP - Non Interest Bearing	0	0	0	0	
5	Net Investment (Lines 2 - 3 + 4)	<u>(3,370,034)</u>	<u>(2,403,113)</u>	<u>(1,436,114)</u>	<u>(469,152)</u>	
6	Average Net Investment		(2,886,573)	(1,919,613)	(952,633)	
7	Return on Average Net Investment					
a	Equity Component Grossed Up For Taxes (C)		(17,256)	(11,475)	(5,695)	(34,426)
b	Debt Component (Line 6 x 3.5137% x 1/12)		(8,452)	(5,621)	(2,789)	(16,862)
8	Investment Expenses					
a	Depreciation		0	0	0	0
b	Amortization		0	0	0	0
c	Dismantlement		0	0	0	0
d	Property Taxes		0	0	0	0
e	Other (D)		(966,921)	(966,999)	(966,962)	(2,900,882)
9	Total System Recoverable Expenses (Lines 7 + 8)		(992,629)	(984,095)	(975,446)	(2,952,170)
a	Recoverable Costs Allocated to Energy		(992,629)	(984,095)	(975,446)	(2,952,170)
b	Recoverable Costs Allocated to Demand		0	0	0	0
10	Energy Jurisdictional Factor		0.962198	0.961550	0.963509	
11	Demand Jurisdictional Factor		0.964827	0.964827	0.964827	
12	Retail Energy-Related Recoverable Costs (E)		(956,443)	(947,581)	(941,167)	(2,845,191)
13	Retail Demand-Related Recoverable Costs (F)		0	0	0	0
14	Total Juris. Recoverable Costs (Lines 12 + 13)		<u>(956,443)</u>	<u>(947,581)</u>	<u>(941,167)</u>	<u>(2,845,191)</u>

## Notes:

- (A) Description and reason for 'Other' adjustments to net investment for this project  
 (B) Description of Adjustments to Reserve for Gross Salvage and Other Recoveries and Cost of Removal  
 (C) Line 6 x 7 1729% x 1/12 Based on ROE of 12% and weighted income tax rate of 38.575% (expansion factor of 1.628002)  
 (D) Emission Allowance Expense  
 (E) Line 9a x Line 10 x 1.0014 line loss multiplier  
 (F) Line 9b x Line 11