

**BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION**

**ENVIRONMENTAL COST RECOVERY  
CLAUSE**

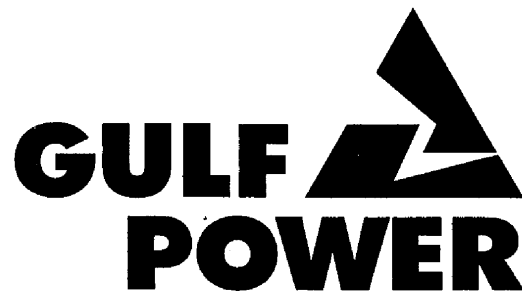
**DOCKET NO. 000007-EI**

**PREPARED DIRECT TESTIMONY  
AND EXHIBIT OF  
SUSAN D. RITENOUR**

**PROJECTION FILING  
FOR THE PERIOD**

**JANUARY 2001 – DECEMBER 2001**

**SEPTEMBER 22, 2000**



**A SOUTHERN COMPANY**

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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. Ritenour  
5 Docket No. 000007-EI  
6 Date of Filing: September 22, 2000

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

9 A. My name is Susan Ritenour. 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 2001 through December 2001.

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 7 schedules, each  
21           of which were prepared under my direction,  
22           supervision, or review.

23

24

25

1 Counsel: We ask that Ms. Ritenour's Exhibit  
2 consisting of 7 schedules be marked  
3 as Exhibit No. \_\_\_\_\_(SDR-3).  
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. How was the amount of projected O & M expenses to be  
19 recovered through the ECRC calculated?

20 A. Mr. Vick has provided me with projected recoverable  
21 O & M expenses for January 2001 through December 2001.  
22 Schedule 2P of my exhibit shows the calculation of the  
23 recoverable O & M expenses broken down between the  
24 demand-related and energy-related expenses. Also,  
25 Schedule 2P provides the appropriate jurisdictional

1 factors and amounts related to these expenses. All  
2 O & M expenses associated with compliance with the  
3 Clean Air Act Amendments of 1990 were considered to be  
4 energy-related, consistent with Commission Order No.  
5 PSC-94-0044-FOF-EI. The remaining expenses were  
6 broken down between demand and energy consistent with  
7 Gulf's last approved cost-of-service methodology in  
8 Docket No. 891345-EI.

9

10 Q. Please describe Schedules 3P and 4P of your exhibit.

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

1           calculated based on Gulf's approved depreciation rates  
2           and dismantlement accruals. The capital projects  
3           identified for recovery through the ECRC are those  
4           environmental projects which are not included in the  
5           approved projected 1990 test year on which present  
6           base rates were set.

7

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

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

22

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

1 A. The rate of return used is based on Gulf's capital  
2 structure as approved in Gulf's last rate case, Docket  
3 No. 891345-EI, Order No. 23573, dated October 3, 1990.  
4 This rate of return incorporates a return on equity of  
5 11.5% as approved by Commission Order No. PSC-99-1970-  
6 PAA-EI, dated October 8, 1999. This methodology for  
7 determining the appropriate rate of return for use in  
8 calculating revenue requirements in the ECRC was  
9 approved by the Commission in Order No. PSC-94-0044-  
10 FOF-EI dated January 12, 1994 in Docket No. 930613-EI.

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

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

25

1 Q. What is the total amount of projected recoverable  
2 costs related to the period January 2001 through  
3 December 2001?

4 A. The total projected jurisdictional recoverable costs  
5 for the period January 2001 through December 2001 are  
6 \$10,759,038 as shown on line 1c of Schedule 1P. This  
7 includes costs related to O & M activities of  
8 \$2,804,273 and costs related to capital projects of  
9 \$7,954,765 as shown on lines 1a and 1b of Schedule 1P.

10

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

13 A. The total recoverable revenue requirement including  
14 revenue taxes is \$9,087,766 for the period January  
15 2001 through December 2001 as shown on line 5 of  
16 Schedule 1P. This amount includes the recoverable  
17 costs related to the projection period and the total  
18 true-up cost to be refunded. Schedule 1P also  
19 summarizes the energy and demand components of the  
20 requested revenue requirement. I allocated these  
21 amounts to rate class using the appropriate energy and  
22 demand allocators as shown on Schedules 6P and 7P.

23

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



1 A. The demand allocation factors used in the ECRC were  
2 calculated using the 1999 load data filed with the  
3 Commission in accordance with FPSC Rule 25-6.0437.  
4 The energy allocation factors were calculated based on  
5 projected KWH sales for the period adjusted for  
6 losses. The calculation of the allocation factors for  
7 the period is shown in columns 1 through 9 on  
8 Schedule 6P.

9

10 Q. How were these factors applied to allocate the  
11 requested recovery amount properly to the rate  
12 classes?

13 A. As I described earlier in my testimony, Schedule 1P  
14 summarizes the energy and demand portions of the total  
15 requested revenue requirement. The energy-related  
16 recoverable revenue requirement of \$6,079,161 for the  
17 period January 2001 through December 2001 was  
18 allocated using the energy allocator, as shown in  
19 column 3 on Schedule 7P. The demand-related  
20 recoverable revenue requirement of \$3,008,605 for the  
21 period January 2001 through December 2001 was  
22 allocated using the demand allocator, as shown in  
23 column 4 on Schedule 7P. The energy-related and  
24 demand-related recoverable revenue requirements are  
25 added together to derive the total amount assigned to

1           each rate class, as shown in column 5.

2

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

7   A.   The environmental costs recovered through the clause  
8       from the residential customer who uses 1,000 kwh will  
9       be \$0.96 monthly for the period January 2001 through  
10      December 2001.

11

12   Q.   When does Gulf propose to collect its environmental  
13      cost recovery charges?

14   A.   The factors will be effective beginning with the first  
15      Bill Group for January 2001 and continuing through the  
16      last Bill Group for December 2001.

17

18   Q.   Ms. Ritenour, does this conclude your testimony?

19   A.   Yes, it does.

20

21

22

23

24

25

AFFIDAVIT

STATE OF FLORIDA     )  
                                  )  
COUNTY OF ESCAMBIA )

Docket No. 000007-EI

Before me the undersigned authority, personally appeared Susan D. Ritenour, 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. Ritenour  
Susan D. Ritenour  
Assistant Secretary and Assistant Treasurer

Sworn to and subscribed before me this 21st day of September,  
2000.

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 725969

## Schedule 1P

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

For the Projected Period  
**January 2001 - December 2001**

Line No.	Energy (\$)	Demand (\$)	Total (\$)
1 Total Jurisdictional Rev. Req. for the projected period			
a Projected O & M Activities (Schedule 2P, Lines 7, 8 & 9)	1,461,898	1,342,375	2,804,273
b Projected Capital Projects (Schedule 3P, Lines 7, 8 & 9)	<u>5,645,238</u>	<u>2,309,527</u>	<u>7,954,765</u>
c Total Jurisdictional Rev. Req. for the projected period (Lines 1a + 1b)	7,107,136	3,651,902	10,759,038
2 True-Up for Estimated Over/(Under) Recovery for the period January 2000 - December 2000 (Schedule 1E, Line 4)	764,282	508,248	1,272,530
3 Final True-Up for the period January 1999 - December 1999 (Schedule 1A, Line 3)	<u>359,251</u>	<u>182,341</u>	<u>541,592</u>
4 Total Jurisdictional Amount to be Recovered/(Refunded) in the projection period January 2001 - December 2001 (Line 1c - Line 2 - Line 3)	<u>5,983,603</u>	<u>2,961,313</u>	<u>8,944,916</u>
5 Total Projected Jurisdictional Amount Adjusted for Taxes (Line 4 x Revenue Tax Multiplier)	<u>6,079,161</u>	<u>3,008,605</u>	<u>9,087,766</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 Schedules 5E & 7E and 5A & 7A.

Gulf Power Company  
Environmental Cost Recovery Clause (ECRC)  
Calculation of the Projected Period Amount  
January 2001 - December 2001

O & M Activities  
(in Dollars)

Line	January	February	March	April	May	June	July	August	September	October	November	December	End of Period 12-Month	Method of Classification	
														Demand	Energy
1	Description of O & M Activities														
.1	417	417	417	417	417	417	417	417	417	417	417	413	5,000		5,000
.2	0	358,000	236,000	0	0	0	0	0	0	0	0	0	594,000		594,000
.3	4,659	4,659	4,794	4,979	4,979	6,833	4,979	4,979	4,979	4,979	6,833	4,964	62,616		62,616
.4	375	375	375	375	375	375	375	375	375	375	375	375	4,500	4,500	
.5	34,537	34,537	34,725	34,848	34,848	37,367	34,848	34,848	34,848	34,848	37,367	34,429	422,050		422,050
.6	20,887	22,803	22,666	22,187	22,666	21,981	26,079	22,323	22,119	22,598	22,666	31,747	280,724	280,724	
.7	75,947	71,069	70,967	68,745	70,999	70,132	86,026	69,291	68,471	70,451	73,206	71,156	866,458	866,458	
.8	23,959	959	959	959	959	959	959	959	959	959	959	951	34,500		34,500
.9	834	834	3,334	834	834	3,334	1,834	834	3,334	834	834	3,326	21,000	21,000	
.10	0	0	0	0	0	0	0	0	800	800	800	800	3,200		3,200
.11	14,533	14,396	14,602	14,580	14,649	17,283	14,921	14,649	14,580	14,649	17,352	14,380	180,574	180,574	
.12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
.13	0	0	0	0	0	0	0	0	0	0	0	0	0		0
.14	0	0	0	0	0	0	0	0	0	0	0	0	0		0
.15	0	0	0	0	0	0	0	0	0	0	0	0	0		0
.16	2,086	2,086	2,086	2,086	2,086	2,086	2,086	2,086	2,086	2,086	2,086	2,054	25,000		25,000
.17	41,773	41,773	41,773	41,773	41,773	41,773	41,773	41,773	41,773	41,773	41,773	41,773	501,276		501,276
.18	(8,742)	(8,846)	(8,472)	(8,477)	(8,355)	(7,824)	(7,588)	(7,690)	(8,002)	(8,088)	(8,217)	(8,259)	(98,560)		(98,560)
2	211,265	543,062	424,226	183,306	186,230	194,716	206,709	184,844	186,739	186,681	196,451	198,109	2,902,338	1,390,956	1,511,382
3	74,730	432,626	311,323	75,626	75,748	80,652	76,515	76,413	76,101	76,015	80,259	75,374	1,511,382		
4	136,535	110,436	112,903	107,680	110,482	114,064	130,194	108,431	110,638	110,666	116,192	122,735	1,390,956		
5	0.9653355	0.9660568	0.9652794	0.9653554	0.9670242	0.9679658	0.9655653	0.9676572	0.9669804	0.9657773	0.9639927	0.9651026			
6	0.9650747	0.9650747	0.9650747	0.9650747	0.9650747	0.9650747	0.9650747	0.9650747	0.9650747	0.9650747	0.9650747	0.9650747			
7	72,241	418,526	300,934	73,108	73,353	78,178	73,984	74,045	73,691	73,516	77,477	72,845	1,461,898		
8	131,766	106,579	108,960	103,919	106,623	110,080	125,647	104,644	106,774	106,801	112,134	118,448	1,342,375		
9	204,007	525,105	409,894	177,027	179,976	188,258	199,631	178,689	180,465	180,317	189,611	191,293	2,804,273		
	for O & M Activities (Lines 7 + 8)														

## 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 2001 - December 2001

**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	0	0	130	261	261	439	615	612	609	605	602	599	4,733	0	4,733	
.2 Crist 5, 6 & 7 Precipitator Projects	239,446	238,706	237,966	237,226	236,487	235,747	235,007	234,268	233,527	232,788	232,048	231,308	2,824,524	0	2,824,524	
.3 Crist 7 Flue Gas Conditioning	20,860	20,802	20,745	20,688	20,630	20,573	20,516	20,458	20,401	20,344	20,286	20,229	246,532	0	246,532	
.4 Low Nox Burners, Crist 6 & 7	159,689	159,277	158,864	158,451	158,038	157,625	157,213	156,800	156,387	155,974	155,561	155,149	1,889,028	0	1,889,028	
.5 CEMs- Crist 1,4-7, Scholz 1, Smith 1&2, Daniel	52,985	53,272	53,429	53,856	54,284	54,711	54,868	54,796	54,361	55,046	56,342	57,204	655,154	0	655,154	
.6 Sub. Contam. Mobile Groundwater Treat. Sys.	3,984	3,975	3,964	3,955	5,249	6,543	6,533	6,898	7,258	7,243	7,228	7,211	70,041	64,653	5,388	
.7 Crist Cooling Tower Cell	8,744	8,718	8,694	8,669	8,644	8,620	8,595	8,570	8,546	8,521	8,496	8,471	103,288	95,342	7,946	
.8 Crist 1-5 Dechlorination	3,049	3,041	3,033	3,026	3,018	3,011	3,002	2,994	2,987	2,979	2,971	2,964	36,075	33,299	2,776	
.9 Crist Diesel Fuel Oil Remediation	473	472	471	469	469	467	466	464	463	463	461	460	5,598	5,168	430	
.10 Crist Bulk Tanker Unload Sec Contain Struc	1,014	1,011	1,008	1,006	1,004	1,001	999	996	993	991	988	986	11,997	11,074	923	
.11 Crist IWW Sampling System	592	591	589	588	586	585	583	581	580	578	577	575	7,005	6,467	538	
.12 Smith I Low Nox GNOCIS	433	1,297	2,162	3,028	3,892	4,757	5,622	6,487	7,352	8,216	9,082	9,968	62,296		62,296	
.13 Smith Sodium Injection System	1,177	1,174	1,171	1,170	1,167	1,165	1,162	1,159	1,157	1,155	1,152	1,150	13,959	0	13,959	
.14 Smith Stormwater Collection System	27,740	27,675	27,610	27,547	27,482	27,417	27,354	27,289	27,224	27,159	27,096	27,031	328,624	303,346	25,278	
.15 Smith Waste Water Treatment Facility	1,699	1,695	1,691	1,687	1,683	1,679	1,675	1,671	1,667	1,663	1,659	1,654	20,123	18,575	1,548	
.16 Daniel Ash Management Project	162,436	162,133	161,830	161,525	161,222	160,918	160,615	160,312	160,007	159,704	159,401	159,097	1,929,200	1,780,800	148,400	
.17 Underground Fuel Tank Replacement	6,950	6,907	6,866	6,821	6,780	6,736	6,694	6,650	6,609	6,565	6,523	6,480	80,581	74,382	6,199	
.18 SO2 Allowances	(5,391)	(5,315)	(5,240)	(5,166)	(5,093)	(5,022)	(4,956)	(4,890)	(4,822)	(4,751)	(4,680)	(4,609)	(59,935)	0	(59,935)	
2 Total Investment Projects - Recoverable Costs	685,880	685,431	684,983	684,807	685,803	686,972	686,563	686,115	685,306	685,243	685,793	685,927	8,228,823	2,393,106	5,835,717	
3 Recoverable Costs Allocated to Energy	485,868	485,845	485,823	486,075	486,292	486,685	486,703	486,340	485,612	485,981	486,963	487,530	5,835,717			
4 Recoverable Costs Allocated to Demand	200,012	199,586	199,160	198,732	199,511	200,287	199,860	199,775	199,694	199,262	198,830	198,397	2,393,106			
5 Retail Energy Jurisdictional Factor	0.9653355	0.9660568	0.9652794	0.9653554	0.9670242	0.9679658	0.9655653	0.9676572	0.9669804	0.9657773	0.9639927	0.9651026				
6 Retail Demand Jurisdictional Factor	0.9650747	0.9650747	0.9650747	0.9650747	0.9650747	0.9650747	0.9650747	0.9650747	0.9650747	0.9650747	0.9650747	0.9650747				
7 Jurisdictional Energy Recoverable Costs (A)	469,682	470,011	469,611	469,892	470,914	471,754	470,602	471,269	470,235	470,007	470,086	471,175	5,645,238			
8 Jurisdictional Demand Recoverable Costs (B)	193,027	192,615	192,204	191,791	192,543	193,292	192,880	192,798	192,720	192,303	191,886	191,468	2,309,527			
9 Total Jurisdictional Recoverable Costs for Investment Projects (Lines 7 + 8)	662,709	662,626	661,815	661,683	663,457	665,046	663,482	664,067	662,955	662,310	661,972	662,643	7,954,765			

Notes:

(A) Each project's Total System Recoverable Expenses on Schedule 4P, Line 9

**Gulf Power Company**  
Environmental Cost Recovery Clause (ECRC)  
Calculation of the Projected Period Amount  
January 2001 - December 2001

**Return on Capital Investments, Depreciation and Taxes**  
For Project: Air Quality Assurance Testing  
P.E.s 1006 & 1244  
(in Dollars)

Line	Description	Beginning of Period Amount	Year												End of Period Amount
			Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	
1	Investments														
a	Expenditures/Additions		0	0	30,000	0	0	0	0	0	0	0	0	0	0
b	Clearings to Plant		0	0	0	0	30,000	0	0	0	0	0	0	0	0
c	Retirements		0	0	0	0	30,000	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
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)	(239,115)	(239,115)	(239,115)	(239,115)	(239,115)	(209,115)	(209,294)	(209,651)	(210,008)	(210,365)	(210,722)	(211,079)	(211,436)	
4	CWIP - Non Interest Bearing	0	0	0	30,000	30,000	0	0	0	0	0	0	0	0	0
5	Net Investment (Lines 2 - 3 + 4)	0	0	0	30,000	30,000	30,000	29,821	29,464	29,107	28,750	28,393	28,036	27,679	
6	Average Net Investment		0	0	15,000	30,000	30,000	29,911	29,643	29,286	28,929	28,571	28,214	27,857	
7	Return on Average Net Investment														
a	Equity Component Grossed Up For Taxes (C)		0	0	86	173	173	172	171	169	167	164	162	160	1,597
b	Debt Component (Line 6 x 3.5137% x 1/12)		0	0	44	88	88	88	87	86	85	84	83	82	815
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	179	357	357	357	357	357	357	2,321
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	130	261	261	439	615	612	609	605	602	599	4,733
a	Recoverable Costs Allocated to Energy		0	0	130	261	261	439	615	612	609	605	602	599	4,733
b	Recoverable Costs Allocated to Demand		0	0	0	0	0	0	0	0	0	0	0	0	0
10	Energy Jurisdictional Factor		0.9653355	0.9660568	0.9652794	0.9653554	0.9670242	0.9679658	0.9655653	0.9676572	0.9669804	0.9657773	0.9639927	0.9651026	
11	Demand Jurisdictional Factor		0.9650747	0.9650747	0.9650747	0.9650747	0.9650747	0.9650747	0.9650747	0.9650747	0.9650747	0.9650747	0.9650747	0.9650747	
12	Retail Energy-Related Recoverable Costs (E)		0	0	126	252	253	425	595	593	590	585	581	579	4,579
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)		0	0	126	252	253	425	595	593	590	585	581	579	4,579

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 6.9072% x 1/12. Based on ROE of 11.5% 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 2001 - December 2001

**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													End of
		of Period	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	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	Cost of Removal		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)	(6,634,652)	(6,719,839)	(6,805,026)	(6,890,213)	(6,975,400)	(7,060,587)	(7,145,774)	(7,230,961)	(7,316,148)	(7,401,335)	(7,486,522)	(7,571,709)	(7,656,896)	
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)	17,806,173	17,720,986	17,635,799	17,550,612	17,465,425	17,380,238	17,295,051	17,209,864	17,124,677	17,039,490	16,954,303	16,869,116	16,783,929	
6	Average Net Investment		17,763,580	17,678,393	17,593,206	17,508,019	17,422,832	17,337,645	17,252,458	17,167,271	17,082,084	16,996,897	16,911,710	16,826,523	
7	Return on Average Net Investment														
a	Equity Component Grossed Up For Taxes (C)		102,247	101,757	101,266	100,776	100,286	99,795	99,305	98,815	98,324	97,834	97,344	96,853	1,194,602
b	Debt Component (Line 6 x 3.5137% x 1/12)		52,012	51,762	51,513	51,263	51,014	50,765	50,515	50,266	50,016	49,767	49,517	49,268	607,678
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)		239,446	238,706	237,966	237,226	236,487	235,747	235,007	234,268	233,527	232,788	232,048	231,308	2,824,524
a	Recoverable Costs Allocated to Energy		239,446	238,706	237,966	237,226	236,487	235,747	235,007	234,268	233,527	232,788	232,048	231,308	2,824,524
b	Recoverable Costs Allocated to Demand		0	0	0	0	0	0	0	0	0	0	0	0	0
10	Energy Jurisdictional Factor		0.9653355	0.9660568	0.9652794	0.9653554	0.9670242	0.9679658	0.9655653	0.9676572	0.9669804	0.9657773	0.9639927	0.9651026	
11	Demand Jurisdictional Factor		0.9650747	0.9650747	0.9650747	0.9650747	0.9650747	0.9650747	0.9650747	0.9650747	0.9650747	0.9650747	0.9650747	0.9650747	
12	Retail Energy-Related Recoverable Costs (E)		231,469	230,926	230,025	229,328	229,009	228,515	227,232	227,008	226,132	225,136	224,006	223,548	2,732,334
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)		231,469	230,926	230,025	229,328	229,009	228,515	227,232	227,008	226,132	225,136	224,006	223,548	2,732,334

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 6.9072% x 1/12. Based on ROE of 11.5% 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 2001 - December 2001  
**Return on Capital Investments, Depreciation and Taxes**  
For Project: Crist 7 Flue Gas Conditioning  
P.E. 1228  
(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	Cost of Removal		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
3	Less: Accumulated Depreciation (B)	(534,662)	(541,269)	(547,876)	(554,483)	(561,090)	(567,697)	(574,304)	(580,911)	(587,518)	(594,125)	(600,732)	(607,339)	(613,946)	
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)	1,644,583	1,637,976	1,631,369	1,624,762	1,618,155	1,611,548	1,604,941	1,598,334	1,591,727	1,585,120	1,578,513	1,571,906	1,565,299	
6	Average Net Investment		1,641,280	1,634,673	1,628,066	1,621,459	1,614,852	1,608,245	1,601,638	1,595,031	1,588,424	1,581,817	1,575,210	1,568,603	
7	Return on Average Net Investment														
a	Equity Component Grossed Up For Taxes (C)		9,447	9,409	9,371	9,333	9,295	9,257	9,219	9,181	9,143	9,105	9,067	9,029	110,856
b	Debt Component (Line 6 x 3.5137% x 1/12)		4,806	4,786	4,767	4,748	4,728	4,709	4,690	4,670	4,651	4,632	4,612	4,593	56,392
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	76,284
b	Amortization		0	0	0	0	0	0	0	0	0	0	0	0	0
c	Dismantlement		250	250	250	250	250	250	250	250	250	250	250	250	3,000
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)		20,860	20,802	20,745	20,688	20,630	20,573	20,516	20,458	20,401	20,344	20,286	20,229	246,532
a	Recoverable Costs Allocated to Energy		20,860	20,802	20,745	20,688	20,630	20,573	20,516	20,458	20,401	20,344	20,286	20,229	246,532
b	Recoverable Costs Allocated to Demand		0	0	0	0	0	0	0	0	0	0	0	0	0
10	Energy Jurisdictional Factor		0.9653355	0.9660568	0.9652794	0.9653554	0.9670242	0.9679658	0.9655653	0.9676572	0.9669804	0.9657773	0.9639927	0.9651026	
11	Demand Jurisdictional Factor		0.9650747	0.9650747	0.9650747	0.9650747	0.9650747	0.9650747	0.9650747	0.9650747	0.9650747	0.9650747	0.9650747	0.9650747	
12	Retail Energy-Related Recoverable Costs (E)		20,165	20,124	20,053	19,999	19,978	19,942	19,837	19,824	19,755	19,675	19,583	19,550	238,485
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)		20,165	20,124	20,053	19,999	19,978	19,942	19,837	19,824	19,755	19,675	19,583	19,550	238,485

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 6.9072% x 1/12. Based on ROE of 11.5% 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 2001 - December 2001

**Return on Capital Investments, Depreciation and Taxes**  
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	
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	Cost of Removal		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	
3	Less: Accumulated Depreciation (B)	(3,357,642)	(3,405,178)	(3,452,714)	(3,500,250)	(3,547,786)	(3,595,322)	(3,642,858)	(3,690,394)	(3,737,930)	(3,785,466)	(3,833,002)	(3,880,538)	(3,928,074)	
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)	12,938,718	12,891,182	12,843,646	12,796,110	12,748,574	12,701,038	12,653,502	12,605,966	12,558,430	12,510,894	12,463,358	12,415,822	12,368,286	
6	Average Net Investment		12,914,950	12,867,414	12,819,878	12,772,342	12,724,806	12,677,270	12,629,734	12,582,198	12,534,662	12,487,126	12,439,590	12,392,054	
7	Return on Average Net Investment														
a	Equity Component Grossed Up For Taxes (C)		74,338	74,065	73,791	73,518	73,244	72,970	72,697	72,423	72,150	71,876	71,602	71,329	874,003
b	Debt Component (Line 6 x 3.5137% x 1/12)		37,815	37,676	37,537	37,397	37,258	37,119	36,980	36,841	36,701	36,562	36,423	36,284	444,593
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)		159,689	159,277	158,864	158,451	158,038	157,625	157,213	156,800	156,387	155,974	155,561	155,149	1,889,028
a	Recoverable Costs Allocated to Energy		159,689	159,277	158,864	158,451	158,038	157,625	157,213	156,800	156,387	155,974	155,561	155,149	1,889,028
b	Recoverable Costs Allocated to Demand		0	0	0	0	0	0	0	0	0	0	0	0	0
10	Energy Jurisdictional Factor		0.9653355	0.9660568	0.9652794	0.9653554	0.9670242	0.9679658	0.9655653	0.9676572	0.9669804	0.9657773	0.9639927	0.9651026	
11	Demand Jurisdictional Factor		0.9650747	0.9650747	0.9650747	0.9650747	0.9650747	0.9650747	0.9650747	0.9650747	0.9650747	0.9650747	0.9650747	0.9650747	
12	Retail Energy-Related Recoverable Costs (E)		154,369	154,086	153,563	153,176	153,041	152,789	152,012	151,941	151,435	150,847	150,170	149,944	1,827,373
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)		154,369	154,086	153,563	153,176	153,041	152,789	152,012	151,941	151,435	150,847	150,170	149,944	1,827,373

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 6.9072% x 1/12. Based on ROE of 11.5% 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 2001 - December 2001

**Return on Capital Investments, Depreciation and Taxes**  
For Project: CEMs- Crist 1,4-7, Scholz 1, Smith 1&2, Daniel  
P.E.s 1154, 1164, 1240, 1245, 1286, 1289, 1290, 1311, 1323, 1440, 1441, 1442, 1459, 1460, 1558  
(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	62,500	62,500	62,500	62,500	0	0	0	100,000	225,000	0	
b	Clearings to Plant		0	0	0	0	0	0	0	250,000	0	0	0	325,000	
c	Retirements		0	0	0	0	0	0	0	250,000	0	0	0	325,000	
d	Cost of Removal		0	0	0	0	0	0	0	10,000	0	0	0	0	
e	Salvage		0	0	0	0	0	0	0	0	0	0	0	0	
2	Plant-in-Service/Depreciation Base	5,087,243	5,087,243	5,087,243	5,087,243	5,087,243	5,087,243	5,087,243	5,087,243	5,087,243	5,087,243	5,087,243	5,087,243	5,087,243	
3	Less: Accumulated Depreciation (B)	(631,714)	(644,556)	(657,798)	(671,040)	(684,282)	(697,524)	(710,766)	(724,008)	(477,250)	(490,127)	(503,368)	(516,609)	(204,850)	
4	CWIP - Non Interest Bearing	0	0	0	62,500	125,000	187,500	250,000	250,000	0	0	100,000	325,000	0	
5	Net Investment (Lines 2 - 3 + 4)	4,455,529	4,442,687	4,429,445	4,478,703	4,527,961	4,577,219	4,626,477	4,613,235	4,609,993	4,597,116	4,683,875	4,895,634	4,882,393	
6	Average Net Investment		4,449,108	4,436,066	4,454,074	4,503,332	4,552,590	4,601,848	4,619,856	4,611,614	4,603,555	4,640,496	4,789,755	4,889,014	
7	Return on Average Net Investment														
a	Equity Component Grossed Up For Taxes (C)		25,609	25,534	25,638	25,921	26,205	26,488	26,592	26,544	26,498	26,711	27,570	28,141	317,451
b	Debt Component (Line 6 x 3.5137% x 1/12)		13,027	12,989	13,042	13,186	13,330	13,474	13,527	13,503	13,479	13,587	14,024	14,315	161,483
8	Investment Expenses														
a	Depreciation		12,842	13,242	13,242	13,242	13,242	13,242	13,242	13,242	12,877	13,241	13,241	13,241	158,136
b	Amortization		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	
d	Property Taxes		1,507	1,507	1,507	1,507	1,507	1,507	1,507	1,507	1,507	1,507	1,507	1,507	18,084
e	Other (D)		0	0	0	0	0	0	0	0	0	0	0	0	
9	Total System Recoverable Expenses (Lines 7 + 8)	52,985	53,272	53,429	53,856	54,284	54,711	54,868	54,796	54,361	55,046	56,342	57,204	655,154	
a	Recoverable Costs Allocated to Energy	52,985	53,272	53,429	53,856	54,284	54,711	54,868	54,796	54,361	55,046	56,342	57,204	655,154	
b	Recoverable Costs Allocated to Demand	0	0	0	0	0	0	0	0	0	0	0	0	0	
10	Energy Jurisdictional Factor	0.9653355	0.9660568	0.9652794	0.9653554	0.9670242	0.9679658	0.9655653	0.9676572	0.9669804	0.9657773	0.9639927	0.9651026		
11	Demand Jurisdictional Factor	0.9650747	0.9650747	0.9650747	0.9650747	0.9650747	0.9650747	0.9650747	0.9650747	0.9650747	0.9650747	0.9650747	0.9650747		
12	Retail Energy-Related Recoverable Costs (E)	51,220	51,536	51,646	52,063	52,567	53,033	53,053	53,098	52,640	53,237	54,389	55,285	633,767	
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)	51,220	51,536	51,646	52,063	52,567	53,033	53,053	53,098	52,640	53,237	54,389	55,285	633,767	

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 6.9072% x 1/12. Based on ROE of 11.5% 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 2001 - December 2001**  
**Return on Capital Investments, Depreciation and Taxes**  
For Project: Sub. Contam. Mobile Groundwater Treat. Sys.  
P.E. 1007, 3400, & 3412  
(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	300,000	0	0	0	0	0	0	0	
b	Clearings to Plant		0	0	0	0	0	0	300,000	0	0	0	0	0	
c	Retirements		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	
2	Plant-in-Service/Depreciation Base	380,374	380,374	380,374	380,374	380,374	380,374	380,374	680,374	680,374	680,374	680,374	680,374	680,374	
3	Less: Accumulated Depreciation (B)	(42,869)	(43,926)	(44,983)	(46,040)	(47,097)	(48,154)	(49,211)	(50,268)	(51,700)	(53,507)	(55,314)	(57,121)	(58,928)	
4	CWIP - Non Interest Bearing	0	0	0	0	0	300,000	300,000	0	0	0	0	0	0	
5	Net Investment (Lines 2 - 3 + 4)	337,505	336,448	335,391	334,334	333,277	632,220	631,163	630,106	628,674	626,867	625,060	623,253	621,446	
6	Average Net Investment		336,977	335,920	334,863	333,806	482,749	631,692	630,635	629,390	627,771	625,964	624,157	622,350	
7	Return on Average Net Investment														
a	Equity Component Grossed Up For Taxes (C)		1,940	1,934	1,927	1,921	2,779	3,636	3,630	3,623	3,613	3,603	3,593	3,582	35,781
b	Debt Component (Line 6 x 3.5137% x 1/12)		987	984	980	977	1,413	1,850	1,846	1,843	1,838	1,833	1,828	1,822	18,201
8	Investment Expenses														
a	Depreciation		922	922	922	922	922	922	922	1,297	1,672	1,672	1,672	1,672	14,439
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)		3,984	3,975	3,964	3,955	5,249	6,543	6,533	6,898	7,258	7,243	7,228	7,211	70,041
a	Recoverable Costs Allocated to Energy		306	306	305	304	404	503	503	531	558	557	556	555	5,388
b	Recoverable Costs Allocated to Demand		3,678	3,669	3,659	3,651	4,845	6,040	6,030	6,367	6,700	6,686	6,672	6,656	64,653
10	Energy Jurisdictional Factor		0.9653355	0.9660568	0.9652794	0.9653554	0.9670242	0.9679658	0.9655653	0.9676572	0.9669804	0.9657773	0.9639927	0.9651026	
11	Demand Jurisdictional Factor		0.9650747	0.9650747	0.9650747	0.9650747	0.9650747	0.9650747	0.9650747	0.9650747	0.9650747	0.9650747	0.9650747	0.9650747	
12	Retail Energy-Related Recoverable Costs (E)		296	296	295	294	391	488	486	515	540	539	537	536	5,213
13	Retail Demand-Related Recoverable Costs (F)		3,550	3,541	3,531	3,523	4,676	5,829	5,819	6,145	6,466	6,452	6,439	6,424	62,395
14	Total Juris. Recoverable Costs (Lines 12 + 13)		3,846	3,837	3,826	3,817	5,067	6,317	6,305	6,660	7,006	6,991	6,976	6,960	67,608

**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 6.9072% x 1/12. Based on ROE of 11.5% 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 2001 - December 2001**  
**Return on Capital Investments, Depreciation and Taxes**  
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	Cost of Removal		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)	(226,014)	(228,859)	(231,704)	(234,549)	(237,394)	(240,239)	(243,084)	(245,929)	(248,774)	(251,619)	(254,464)	(257,309)	(260,154)	
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)	680,645	677,800	674,955	672,110	669,265	666,420	663,575	660,730	657,885	655,040	652,195	649,350	646,505	
6	Average Net Investment		679,223	676,378	673,533	670,688	667,843	664,998	662,153	659,308	656,463	653,618	650,773	647,928	
7	Return on Average Net Investment														
a	Equity Component Grossed Up For Taxes (C)		3,910	3,893	3,877	3,860	3,844	3,828	3,811	3,795	3,779	3,762	3,746	3,729	45,834
b	Debt Component (Line 6 x 3.5137% x 1/12)		1,989	1,980	1,972	1,964	1,955	1,947	1,939	1,930	1,922	1,914	1,905	1,897	23,314
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)		8,744	8,718	8,694	8,669	8,644	8,620	8,595	8,570	8,546	8,521	8,496	8,471	103,288
a	Recoverable Costs Allocated to Energy		673	671	669	667	665	663	661	659	657	655	654	652	7,946
b	Recoverable Costs Allocated to Demand		8,071	8,047	8,025	8,002	7,979	7,957	7,934	7,911	7,889	7,866	7,842	7,819	95,342
10	Energy Jurisdictional Factor	0.9653355	0.9660568	0.9652794	0.9653554	0.9670242	0.9679658	0.9655653	0.9676572	0.9669804	0.9657773	0.9639927	0.9651026		
11	Demand Jurisdictional Factor	0.9650747	0.9650747	0.9650747	0.9650747	0.9650747	0.9650747	0.9650747	0.9650747	0.9650747	0.9650747	0.9650747	0.9650747	0.9650747	
12	Retail Energy-Related Recoverable Costs (E)		651	649	647	645	644	643	639	639	636	633	631	630	7,687
13	Retail Demand-Related Recoverable Costs (F)		7,789	7,766	7,745	7,723	7,700	7,679	7,657	7,635	7,613	7,591	7,568	7,546	92,012
14	Total Juris. Recoverable Costs (Lines 12 + 13)		8,440	8,415	8,392	8,368	8,344	8,322	8,296	8,274	8,249	8,224	8,199	8,176	99,699

- 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 6.9072% x 1/12. Based on ROE of 11.5% 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 2001 - December 2001  
**Return on Capital Investments, Depreciation and Taxes**  
For Project: Crist 1-5 Dechlorination  
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	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	Cost of Removal		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	
3	Less: Accumulated Depreciation (B)	(56,398)	(57,289)	(58,180)	(59,071)	(59,962)	(60,853)	(61,744)	(62,635)	(63,526)	(64,417)	(65,308)	(66,199)	(67,090)	
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)	248,925	248,034	247,143	246,252	245,361	244,470	243,579	242,688	241,797	240,906	240,015	239,124	238,233	
6	Average Net Investment		248,480	247,589	246,698	245,807	244,916	244,025	243,134	242,243	241,352	240,461	239,570	238,679	
7	Return on Average Net Investment														
a	Equity Component Grossed Up For Taxes (C)		1,430	1,425	1,420	1,415	1,410	1,405	1,399	1,394	1,389	1,384	1,379	1,374	16,824
b	Debt Component (Line 6 x 3.5137% x 1/12)		728	725	722	720	717	715	712	709	707	704	701	699	8,559
8	Investment Expenses														
a	Depreciation		891	891	891	891	891	891	891	891	891	891	891	891	10,692
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)		3,049	3,041	3,033	3,026	3,018	3,011	3,002	2,994	2,987	2,979	2,971	2,964	36,075
a	Recoverable Costs Allocated to Energy		235	234	233	233	232	232	231	230	230	229	229	228	2,776
b	Recoverable Costs Allocated to Demand		2,814	2,807	2,800	2,793	2,786	2,779	2,771	2,764	2,757	2,750	2,742	2,736	33,299
10	Energy Jurisdictional Factor		0.9653355	0.9660568	0.9652794	0.9653554	0.9670242	0.9679658	0.9655653	0.9676572	0.9669804	0.9657773	0.9639927	0.9651026	
11	Demand Jurisdictional Factor		0.9650747	0.9650747	0.9650747	0.9650747	0.9650747	0.9650747	0.9650747	0.9650747	0.9650747	0.9650747	0.9650747	0.9650747	
12	Retail Energy-Related Recoverable Costs (E)		227	226	225	225	225	225	223	223	223	221	221	220	2,684
13	Retail Demand-Related Recoverable Costs (F)		2,716	2,709	2,702	2,695	2,689	2,682	2,674	2,667	2,661	2,654	2,646	2,640	32,135
14	Total Juris. Recoverable Costs (Lines 12 + 13)		2,943	2,935	2,927	2,920	2,914	2,907	2,897	2,890	2,884	2,875	2,867	2,860	34,819

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 6.9072% x 1/12. Based on ROE of 11.5% 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 2001 - December 2001  
**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	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	Cost of Removal		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	
3	Less: Accumulated Depreciation (B)	(9,515)	(9,655)	(9,795)	(9,935)	(10,075)	(10,215)	(10,355)	(10,495)	(10,635)	(10,775)	(10,915)	(11,055)	(11,195)	
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)	38,440	38,300	38,160	38,020	37,880	37,740	37,600	37,460	37,320	37,180	37,040	36,900	36,760	
6	Average Net Investment		38,370	38,230	38,090	37,950	37,810	37,670	37,530	37,390	37,250	37,110	36,970	36,830	
7	Return on Average Net Investment														
a	Equity Component Grossed Up For Taxes (C)		221	220	219	218	218	217	216	215	214	214	213	212	2,597
b	Debt Component (Line 6 x 3.5137% x 1/12)		112	112	112	111	111	110	110	109	109	109	108	108	1,321
8	Investment Expenses														
a	Depreciation		140	140	140	140	140	140	140	140	140	140	140	140	1,680
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)	473	472	471	469	469	467	467	466	464	463	463	461	460	5,598
a	Recoverable Costs Allocated to Energy	36	36	36	36	36	36	36	36	36	36	36	35	35	430
b	Recoverable Costs Allocated to Demand	437	436	435	433	433	431	431	430	428	427	427	426	425	5,168
10	Energy Jurisdictional Factor	0.9653355	0.9660568	0.9652794	0.9653354	0.9670242	0.9679658	0.9655653	0.9676572	0.9669804	0.9657773	0.9639927	0.9651026		
11	Demand Jurisdictional Factor	0.9650747	0.9650747	0.9650747	0.9650747	0.9650747	0.9650747	0.9650747	0.9650747	0.9650747	0.9650747	0.9650747	0.9650747	0.9650747	
12	Retail Energy-Related Recoverable Costs (E)	35	35	35	35	35	35	35	35	35	35	35	34	34	418
13	Retail Demand-Related Recoverable Costs (F)	422	421	420	418	418	416	415	413	412	412	411	410	410	4,988
14	Total Juris. Recoverable Costs (Lines 12 + 13)	457	456	455	453	453	451	450	448	447	447	445	444	444	5,406

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 6.9072% x 1/12. Based on ROE of 11.5% 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 2001 - December 2001  
**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	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	Cost of Removal		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	
3	Less: Accumulated Depreciation (B)	(18,679)	(18,975)	(19,271)	(19,567)	(19,863)	(20,159)	(20,455)	(20,751)	(21,047)	(21,343)	(21,639)	(21,935)	(22,231)	
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)	82,816	82,520	82,224	81,928	81,632	81,336	81,040	80,744	80,448	80,152	79,856	79,560	79,264	
6	Average Net Investment		82,668	82,372	82,076	81,780	81,484	81,188	80,892	80,596	80,300	80,004	79,708	79,412	
7	Return on Average Net Investment														
a	Equity Component Grossed Up For Taxes (C)		476	474	472	471	469	467	466	464	462	461	459	457	5,598
b	Debt Component (Line 6 x 3.5137% x 1/12)		242	241	240	239	239	238	237	236	235	234	233	233	2,847
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)		1,014	1,011	1,008	1,006	1,004	1,001	999	996	993	991	988	986	11,997
a	Recoverable Costs Allocated to Energy		78	78	78	77	77	77	77	77	76	76	76	76	923
b	Recoverable Costs Allocated to Demand		936	933	930	929	927	924	922	919	917	915	912	910	11,074
10	Energy Jurisdictional Factor		0.9653355	0.9660568	0.9652794	0.9653554	0.9670242	0.9679658	0.9655653	0.9676572	0.9669804	0.9657773	0.9639927	0.9651026	
11	Demand Jurisdictional Factor		0.9650747	0.9650747	0.9650747	0.9650747	0.9650747	0.9650747	0.9650747	0.9650747	0.9650747	0.9650747	0.9650747	0.9650747	
12	Retail Energy-Related Recoverable Costs (E)		75	75	75	74	75	75	74	75	74	74	73	73	892
13	Retail Demand-Related Recoverable Costs (F)		903	900	898	897	895	892	890	887	885	883	880	878	10,688
14	Total Juris. Recoverable Costs (Lines 12 + 13)		978	975	973	971	970	967	964	962	959	957	953	951	11,580

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 6.9072% x 1/12. Based on ROE of 11.5% 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 2001 - December 2001  
**Return on Capital Investments, Depreciation and Taxes**  
For Project: Crist IWW 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	
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	Cost of Removal		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	
3	Less: Accumulated Depreciation (B)	(11,279)	(11,453)	(11,627)	(11,801)	(11,975)	(12,149)	(12,323)	(12,497)	(12,671)	(12,845)	(13,019)	(13,193)	(13,367)	
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)	48,264	48,090	47,916	47,742	47,568	47,394	47,220	47,046	46,872	46,698	46,524	46,350	46,176	
6	Average Net Investment		48,177	48,003	47,829	47,655	47,481	47,307	47,133	46,959	46,785	46,611	46,437	46,263	
7	Return on Average Net Investment														
a	Equity Component Grossed Up For Taxes (C)		277	276	275	274	273	272	271	270	269	268	267	266	3,258
b	Debt Component (Line 6 x 3.5137% x 1/12)		141	141	140	140	139	139	138	137	137	136	136	135	1,659
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)		592	591	589	588	586	585	583	581	580	578	577	575	7,005
a	Recoverable Costs Allocated to Energy		46	45	45	45	45	45	45	45	45	44	44	44	538
b	Recoverable Costs Allocated to Demand		546	546	544	543	541	540	538	536	535	534	533	531	6,467
10	Energy Jurisdictional Factor	0.9653355	0.9660568	0.9652794	0.9653554	0.9670242	0.9679658	0.9655653	0.9676572	0.9669804	0.9657773	0.9639927	0.9651026		
11	Demand Jurisdictional Factor	0.9650747	0.9650747	0.9650747	0.9650747	0.9650747	0.9650747	0.9650747	0.9650747	0.9650747	0.9650747	0.9650747	0.9650747	0.9650747	
12	Retail Energy-Related Recoverable Costs (E)		44	44	43	44	44	44	44	44	44	43	42	43	523
13	Retail Demand-Related Recoverable Costs (F)		527	527	525	524	522	521	519	517	516	515	514	512	6,239
14	Total Juris. Recoverable Costs (Lines 12 + 13)		571	571	568	568	566	565	563	561	560	558	556	555	6,762

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 6.9072% x 1/12. Based on ROE of 11.5% 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 2001 - December 2001  
**Return on Capital Investments, Depreciation and Taxes**  
For Project: Smith 1 Low Nox GNOCIS  
P.E. 1412  
(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		99,600	99,600	99,600	99,600	99,600	99,600	99,600	99,600	99,600	99,600	99,600	104,400	
b	Clearings to Plant		0	0	0	0	0	0	0	0	0	0	0	1,200,000	
c	Retirements		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	
2	Plant-in-Service/Depreciation Base	0	0	0	0	0	0	0	0	0	0	0	0	1,200,000	
3	Less: Accumulated Depreciation (B)	0	0	0	0	0	0	0	0	0	0	0	0	0	
4	CWIP - Non Interest Bearing	0	99,600	199,200	298,800	398,400	498,000	597,600	697,200	796,800	896,400	996,000	1,095,600	0	
5	Net Investment (Lines 2 - 3 + 4)	0	99,600	199,200	298,800	398,400	498,000	597,600	697,200	796,800	896,400	996,000	1,095,600	1,200,000	
6	Average Net Investment		49,800	149,400	249,000	348,600	448,200	547,800	647,400	747,000	846,600	946,200	1,045,800	1,147,800	
7	Return on Average Net Investment														
a	Equity Component Grossed Up For Taxes (C)		287	860	1,433	2,007	2,580	3,153	3,726	4,300	4,873	5,446	6,020	6,607	41,292
b	Debt Component (Line 6 x 3.5137% x 1/12)		146	437	729	1,021	1,312	1,604	1,896	2,187	2,479	2,770	3,062	3,361	21,004
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)		0	0	0	0	0	0	0	0	0	0	0	0	0
9	Total System Recoverable Expenses (Lines 7 + 8)		433	1,297	2,162	3,028	3,892	4,757	5,622	6,487	7,352	8,216	9,082	9,968	62,296
a	Recoverable Costs Allocated to Energy		433	1,297	2,162	3,028	3,892	4,757	5,622	6,487	7,352	8,216	9,082	9,968	62,296
b	Recoverable Costs Allocated to Demand		0	0	0	0	0	0	0	0	0	0	0	0	0
10	Energy Jurisdictional Factor		0.9653355	0.9660568	0.9652794	0.9653554	0.9670242	0.9679658	0.9655653	0.9676572	0.9669804	0.9657773	0.9639927	0.9651026	
11	Demand Jurisdictional Factor		0.9650747	0.9650747	0.9650747	0.9650747	0.9650747	0.9650747	0.9650747	0.9650747	0.9650747	0.9650747	0.9650747	0.9650747	
12	Retail Energy-Related Recoverable Costs (E)		419	1,255	2,090	2,927	3,769	4,611	5,436	6,286	7,119	7,946	8,767	9,634	60,259
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)		419	1,255	2,090	2,927	3,769	4,611	5,436	6,286	7,119	7,946	8,767	9,634	60,259

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 6.9072% x 1/12. Based on ROE of 11.5% 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 2001 - December 2001  
**Return on Capital Investments, Depreciation and Taxes**  
For Project: Smith Sodium Injection System  
P.E. 1413  
(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	Cost of Removal		0	0	0	0	0	0	0	0	0	0	0	0	
2	Plant-in-Service/Depreciation Base	106,496	106,496	106,496	106,496	106,496	106,496	106,496	106,496	106,496	106,496	106,496	106,496	106,496	
3	Less: Accumulated Depreciation (B)	(3,550)	(3,834)	(4,118)	(4,402)	(4,686)	(4,970)	(5,254)	(5,538)	(5,822)	(6,106)	(6,390)	(6,674)	(6,958)	
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)	102,946	102,662	102,378	102,094	101,810	101,526	101,242	100,958	100,674	100,390	100,106	99,822	99,538	
6	Average Net Investment		102,804	102,520	102,236	101,952	101,668	101,384	101,100	100,816	100,532	100,248	99,964	99,680	
7	Return on Average Net Investment														
a	Equity Component Grossed Up For Taxes (C)		592	590	588	587	585	584	582	580	579	577	575	574	6,993
b	Debt Component (Line 6 x 3.5137% x 1/12)		301	300	299	299	298	297	296	295	294	294	293	292	3,558
8	Investment Expenses														
a	Depreciation		284	284	284	284	284	284	284	284	284	284	284	284	3,408
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)		1,177	1,174	1,171	1,170	1,167	1,165	1,162	1,159	1,157	1,155	1,152	1,150	13,959
a	Recoverable Costs Allocated to Energy		1,177	1,174	1,171	1,170	1,167	1,165	1,162	1,159	1,157	1,155	1,152	1,150	13,959
b	Recoverable Costs Allocated to Demand		0	0	0	0	0	0	0	0	0	0	0	0	0
10	Energy Jurisdictional Factor		0.9653355	0.9660568	0.9652794	0.9653554	0.9670242	0.9679658	0.9655653	0.9676572	0.9669804	0.9657773	0.9639927	0.9651026	
11	Demand Jurisdictional Factor		0.9650747	0.9650747	0.9650747	0.9650747	0.9650747	0.9650747	0.9650747	0.9650747	0.9650747	0.9650747	0.9650747	0.9650747	
12	Retail Energy-Related Recoverable Costs (E)		1,138	1,136	1,132	1,131	1,130	1,129	1,124	1,123	1,120	1,117	1,112	1,111	13,503
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)		1,138	1,136	1,132	1,131	1,130	1,129	1,124	1,123	1,120	1,117	1,112	1,111	13,503

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 6.9072% x 1/12. Based on ROE of 11.5% 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 2001 - December 2001  
**Return on Capital Investments, Depreciation and Taxes**  
For Project: Smith Stormwater 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	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	Cost of Removal		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	
3	Less: Accumulated Depreciation (B)	(439,084)	(446,505)	(453,926)	(461,347)	(468,768)	(476,189)	(483,610)	(491,031)	(498,452)	(505,873)	(513,294)	(520,715)	(528,136)	
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)	2,343,516	2,336,095	2,328,674	2,321,253	2,313,832	2,306,411	2,298,990	2,291,569	2,284,148	2,276,727	2,269,306	2,261,885	2,254,464	
6	Average Net Investment		2,339,806	2,332,385	2,324,964	2,317,543	2,310,122	2,302,701	2,295,280	2,287,859	2,280,438	2,273,017	2,265,596	2,258,175	
7	Return on Average Net Investment														
a	Equity Component Grossed Up For Taxes (C)		13,468	13,425	13,382	13,340	13,297	13,254	13,212	13,169	13,126	13,083	13,041	12,998	158,795
b	Debt Component (Line 6 x 3.5137% x 1/12)		6,851	6,829	6,807	6,786	6,764	6,742	6,721	6,699	6,677	6,655	6,634	6,612	80,777
8	Investment Expenses														
a	Depreciation		7,421	7,421	7,421	7,421	7,421	7,421	7,421	7,421	7,421	7,421	7,421	7,421	89,052
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)		27,740	27,675	27,610	27,547	27,482	27,417	27,354	27,289	27,224	27,159	27,096	27,031	328,624
a	Recoverable Costs Allocated to Energy		2,134	2,129	2,124	2,119	2,114	2,109	2,104	2,099	2,094	2,089	2,084	2,079	25,278
b	Recoverable Costs Allocated to Demand		25,606	25,546	25,486	25,428	25,368	25,308	25,250	25,190	25,130	25,070	25,012	24,952	303,346
10	Energy Jurisdictional Factor		0.9653355	0.9660568	0.9652794	0.9653554	0.9670242	0.9679658	0.9655653	0.9676572	0.9669804	0.9657773	0.9639927	0.9651026	
11	Demand Jurisdictional Factor		0.9650747	0.9650747	0.9650747	0.9650747	0.9650747	0.9650747	0.9650747	0.9650747	0.9650747	0.9650747	0.9650747	0.9650747	
12	Retail Energy-Related Recoverable Costs (E)		2,063	2,060	2,053	2,048	2,047	2,044	2,034	2,034	2,028	2,020	2,012	2,009	24,452
13	Retail Demand-Related Recoverable Costs (F)		24,712	24,654	24,596	24,540	24,482	24,424	24,368	24,310	24,252	24,194	24,138	24,081	292,751
14	Total Juris. Recoverable Costs (Lines 12 + 13)		26,775	26,714	26,649	26,588	26,529	26,468	26,402	26,344	26,280	26,214	26,150	26,090	317,203

**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 6.9072% x 1/12. Based on ROE of 11.5% 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 2001 - December 2001  
**Return on Capital Investments, Depreciation and Taxes**  
For Project: Smith 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	Cost of Removal		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)	(33,070)	(33,537)	(34,004)	(34,471)	(34,938)	(35,405)	(35,872)	(36,339)	(36,806)	(37,273)	(37,740)	(38,207)	(38,674)	(38,674)
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)	142,130	141,663	141,196	140,729	140,262	139,795	139,328	138,861	138,394	137,927	137,460	136,993	136,526	
6	Average Net Investment		141,897	141,430	140,963	140,496	140,029	139,562	139,095	138,628	138,161	137,694	137,227	136,760	
7	Return on Average Net Investment														
a	Equity Component Grossed Up For Taxes (C)		817	814	811	809	806	803	801	798	795	793	790	787	9,624
b	Debt Component (Line 6 x 3.5137% x 1/12)		415	414	413	411	410	409	407	406	405	403	402	400	4,895
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)		1,699	1,695	1,691	1,687	1,683	1,679	1,675	1,671	1,667	1,663	1,659	1,654	20,123
a	Recoverable Costs Allocated to Energy		131	130	130	130	129	129	129	129	128	128	128	127	1,548
b	Recoverable Costs Allocated to Demand		1,568	1,565	1,561	1,557	1,554	1,550	1,546	1,542	1,539	1,535	1,531	1,527	18,575
10	Energy Jurisdictional Factor		0.9653355	0.9660568	0.9652794	0.9653554	0.9670242	0.9679658	0.9655653	0.9676572	0.9669804	0.9657773	0.9639927	0.9651026	
11	Demand Jurisdictional Factor		0.9650747	0.9650747	0.9650747	0.9650747	0.9650747	0.9650747	0.9650747	0.9650747	0.9650747	0.9650747	0.9650747	0.9650747	
12	Retail Energy-Related Recoverable Costs (E)		127	126	126	126	125	125	125	125	124	124	124	123	1,500
13	Retail Demand-Related Recoverable Costs (F)		1,513	1,510	1,506	1,503	1,500	1,496	1,492	1,488	1,485	1,481	1,478	1,474	17,926
14	Total Juris. Recoverable Costs (Lines 12 + 13)		1,640	1,636	1,632	1,629	1,625	1,621	1,617	1,613	1,609	1,605	1,602	1,597	19,426

- 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 6.9072% x 1/12. Based on ROE of 11.5% 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 2001 - December 2001  
**Return on Capital Investments, Depreciation and Taxes**  
For Project: Daniel Ash Management Project  
P.E. 1535  
(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	Cost of Removal		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)	(2,420,926)	(2,455,886)	(2,490,846)	(2,525,806)	(2,560,766)	(2,595,726)	(2,630,686)	(2,665,646)	(2,700,606)	(2,735,566)	(2,770,526)	(2,805,486)	(2,840,446)	
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)	10,821,543	10,786,583	10,751,623	10,716,663	10,681,703	10,646,743	10,611,783	10,576,823	10,541,863	10,506,903	10,471,943	10,436,983	10,402,023	
6	Average Net Investment		10,804,063	10,769,103	10,734,143	10,699,183	10,664,223	10,629,263	10,594,303	10,559,343	10,524,383	10,489,423	10,454,463	10,419,503	
7	Return on Average Net Investment														
a	Equity Component Grossed Up For Taxes (C)		62,188	61,987	61,786	61,584	61,383	61,182	60,981	60,780	60,578	60,377	60,176	59,975	732,977
b	Debt Component (Line 6 x 3.5137% x 1/12)		31,634	31,532	31,430	31,327	31,225	31,122	31,020	30,918	30,815	30,713	30,611	30,508	372,855
8	Investment Expenses														
a	Depreciation		26,485	26,485	26,485	26,485	26,485	26,485	26,485	26,485	26,485	26,485	26,485	26,485	317,820
b	Amortization		0	0	0	0	0	0	0	0	0	0	0	0	0
c	Dismantlement		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
d	Property Taxes		33,654	33,654	33,654	33,654	33,654	33,654	33,654	33,654	33,654	33,654	33,654	33,654	403,848
e	Other (D)		0	0	0	0	0	0	0	0	0	0	0	0	0
9	Total System Recoverable Expenses (Lines 7 + 8)		162,436	162,133	161,830	161,525	161,222	160,918	160,615	160,312	160,007	159,704	159,401	159,097	1,929,200
a	Recoverable Costs Allocated to Energy		12,495	12,472	12,448	12,425	12,402	12,378	12,355	12,332	12,308	12,285	12,262	12,238	148,400
b	Recoverable Costs Allocated to Demand		149,941	149,661	149,382	149,100	148,820	148,540	148,260	147,980	147,699	147,419	147,139	146,859	1,780,800
10	Energy Jurisdictional Factor		0.9653355	0.9660568	0.9652794	0.9653554	0.9670242	0.9679658	0.9655653	0.9676572	0.9669804	0.9657773	0.9639927	0.9651026	
11	Demand Jurisdictional Factor		0.9650747	0.9650747	0.9650747	0.9650747	0.9650747	0.9650747	0.9650747	0.9650747	0.9650747	0.9650747	0.9650747	0.9650747	
12	Retail Energy-Related Recoverable Costs (E)		12,079	12,066	12,033	12,011	12,010	11,998	11,946	11,950	11,918	11,881	11,837	11,827	143,556
13	Retail Demand-Related Recoverable Costs (F)		144,704	144,434	144,165	143,893	143,622	143,352	143,082	142,812	142,541	142,270	142,000	141,730	1,718,605
14	Total Juris. Recoverable Costs (Lines 12 + 13)		156,783	156,500	156,198	155,904	155,632	155,350	155,028	154,762	154,459	154,151	153,837	153,557	1,862,161

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 6.9072% x 1/12. Based on ROE of 11.5% 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 2001 - December 2001  
**Return on Capital Investments, Depreciation and Taxes**  
For Project: Underground Fuel Tank Replacement  
P.E. 4397  
(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	Cost of Removal		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)	(221,733)	(226,654)	(231,574)	(236,495)	(241,415)	(246,336)	(251,256)	(256,177)	(261,097)	(266,018)	(270,938)	(275,859)	(280,779)	(280,779)
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)	236,186	231,265	226,345	221,424	216,504	211,583	206,663	201,742	196,822	191,901	186,981	182,060	177,140	
6	Average Net Investment		233,726	228,805	223,885	218,964	214,044	209,123	204,203	199,282	194,362	189,441	184,521	179,600	
7	Return on Average Net Investment														
a	Equity Component Grossed Up For Taxes (C)		1,345	1,317	1,289	1,260	1,232	1,204	1,175	1,147	1,119	1,090	1,062	1,034	14,274
b	Debt Component (Line 6 x 3.5137% x 1/12)		684	670	656	641	627	612	598	583	569	555	540	526	7,261
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)	6,950	6,907	6,866	6,821	6,780	6,736	6,694	6,650	6,609	6,565	6,523	6,480	80,581	
a	Recoverable Costs Allocated to Energy	535	531	528	525	522	518	515	512	508	505	502	498	6,199	
b	Recoverable Costs Allocated to Demand	6,415	6,376	6,338	6,296	6,258	6,218	6,179	6,138	6,101	6,060	6,021	5,982	74,382	
10	Energy Jurisdictional Factor	0.9653355	0.9660568	0.9652794	0.9653554	0.9670242	0.9679658	0.9655653	0.9676572	0.9669804	0.9657773	0.9639927	0.9651026		
11	Demand Jurisdictional Factor	0.9650747	0.9650747	0.9650747	0.9650747	0.9650747	0.9650747	0.9650747	0.9650747	0.9650747	0.9650747	0.9650747	0.9650747		
12	Retail Energy-Related Recoverable Costs (E)	517	514	510	508	505	502	498	496	492	488	485	481	5,996	
13	Retail Demand-Related Recoverable Costs (F)	6,191	6,153	6,117	6,076	6,039	6,001	5,963	5,924	5,888	5,848	5,811	5,773	71,784	
14	Total Juris. Recoverable Costs (Lines 12 + 13)	6,708	6,667	6,627	6,584	6,544	6,503	6,461	6,420	6,380	6,336	6,296	6,254	77,780	

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 6.9072% x 1/12. Based on ROE of 11.5% 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 2001 - December 2001  
**Return on Capital Investments, Depreciation and Taxes**  
For Project: SO2 Allowances

(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	Purchases/Transfers		0	0	0	0	0	0	0	0	0	0	0	0	0
b	Sales/Transfers		0	0	0	0	0	0	0	0	0	0	0	0	0
c	Auction Proceeds/Other		0	0	0	0	0	0	0	0	0	0	0	0	0
2	Working Capital Balance		0	0	0	0	0	0	0	0	0	0	0	0	0
a	FERC 158.1 Allowance Inventory	84,263	82,270	80,381	78,118	75,860	73,480	70,569	67,422	64,377	61,644	58,997	56,479	54,003	
b	FERC 158.2 Allowances Withheld	0	0	0	0	0	0	0	0	0	0	0	0	0	0
c	FERC 182.3 Other Regl. Assets - Losses	0	0	0	0	0	0	0	0	0	0	0	0	0	0
d	FERC 254 Regulatory Liabilities - Gains	(709,437)	(698,702)	(687,967)	(677,232)	(666,497)	(655,762)	(645,027)	(634,292)	(623,557)	(612,822)	(602,087)	(591,352)	(580,617)	
3	Total Working Capital Balance	(625,174)	(616,432)	(607,586)	(599,114)	(590,637)	(582,282)	(574,458)	(566,870)	(559,180)	(551,178)	(543,090)	(534,873)	(526,614)	
4	Average Net Working Capital Balance		(620,803)	(612,009)	(603,350)	(594,876)	(586,460)	(578,370)	(570,664)	(563,025)	(555,179)	(547,134)	(538,982)	(530,744)	
5	Return on Average Net Working Capital Balance														
a	Equity Component Grossed Up For Taxes (A)		(3,573)	(3,523)	(3,473)	(3,424)	(3,376)	(3,329)	(3,285)	(3,241)	(3,196)	(3,149)	(3,102)	(3,055)	(39,726)
b	Debt Component (Line 6 x 3.5137% x 1/12)		(1,818)	(1,792)	(1,767)	(1,742)	(1,717)	(1,693)	(1,671)	(1,649)	(1,626)	(1,602)	(1,578)	(1,554)	(20,209)
6	Total Return Component (D)		(5,391)	(5,315)	(5,240)	(5,166)	(5,093)	(5,022)	(4,956)	(4,890)	(4,822)	(4,751)	(4,680)	(4,609)	(59,935)
7	Expenses:														
a	Gains		(10,735)	(10,735)	(10,735)	(10,735)	(10,735)	(10,735)	(10,735)	(10,735)	(10,735)	(10,735)	(10,735)	(10,735)	(128,820)
b	Losses		0	0	0	0	0	0	0	0	0	0	0	0	0
c	SO2 Allowance Expense		1,993	1,889	2,263	2,258	2,380	2,911	3,147	3,045	2,733	2,647	2,518	2,476	30,260
8	Net Expenses (E)		(8,742)	(8,846)	(8,472)	(8,477)	(8,355)	(7,824)	(7,588)	(7,690)	(8,002)	(8,088)	(8,217)	(8,259)	(98,560)
9	Total System Recoverable Expenses (Lines 6 + 7)		(28,266)	(28,322)	(27,424)	(27,286)	(26,896)	(25,692)	(25,088)	(25,160)	(25,648)	(25,678)	(25,794)	(25,736)	(316,990)
a	Recoverable Costs Allocated to Energy		(28,266)	(28,322)	(27,424)	(27,286)	(26,896)	(25,692)	(25,088)	(25,160)	(25,648)	(25,678)	(25,794)	(25,736)	(316,990)
b	Recoverable Costs Allocated to Demand		0	0	0	0	0	0	0	0	0	0	0	0	0
10	Energy Jurisdictional Factor		0.9653355	0.9660568	0.9652794	0.9653554	0.9670242	0.9679658	0.9655653	0.9676572	0.9669804	0.9657773	0.9639927	0.9651026	
11	Demand Jurisdictional Factor		0.9650747	0.9650747	0.9650747	0.9650747	0.9650747	0.9650747	0.9650747	0.9650747	0.9650747	0.9650747	0.9650747	0.9650747	
12	Retail Energy-Related Recoverable Costs (B)		(27,324)	(27,399)	(26,509)	(26,378)	(26,045)	(24,904)	(24,258)	(24,380)	(24,836)	(24,834)	(24,900)	(24,873)	(306,640)
13	Retail Demand-Related Recoverable Costs (C)		0	0	0	0	0	0	0	0	0	0	0	0	0
14	Total Juris. Recoverable Costs (Lines 12 + 13)		(27,324)	(27,399)	(26,509)	(26,378)	(26,045)	(24,904)	(24,258)	(24,380)	(24,836)	(24,834)	(24,900)	(24,873)	(306,640)

Notes:

- (A) Line 6 x 6.9072% x 1/12. Based on ROE of 11.5% and weighted income tax rate of 38.575% (expansion factor of 1.628002)
- (B) Line 9a x Line 10 x 1.0014 line loss multiplier
- (C) Line 9b x Line 11
- (D) Line 6 is reported on Schedule 6E and 7E
- (E) Line 8 is reported on Schedule 4E and 5E

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**Gulf Power Company**  
Environmental Cost Recovery Clause (ECRC)  
January 2001-December 2001

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

**Title: Air Quality Assurance Testing  
PE 1006, 1244**

**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:**

The existing continuous emission monitors in the RATA test trailer will be replaced during the 2001 recovery period. This replacement will provide Gulf with the accuracy and reliability needed to accurately measure SO<sub>2</sub>, NO<sub>x</sub>, CO<sub>2</sub>, and Opacity and further maintain compliance with Clean Air Act Amendment requirements. The existing analyzers are approaching the end of their useful life, and will be retired upon replacement. The expected cost is \$30,000.

**Gulf Power Company**  
Environmental Cost Recovery Clause (ECRC)  
January 2001-December 2001

**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:** \$24,440,825

**Progress Summary:** In-Service.

**Projections:** N/A

**Gulf Power Company**  
Environmental Cost Recovery Clause (ECRC)  
January 2001-December 2001

**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 2001-December 2001

**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 2001-December 2001

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

**Title: CEMs - Crist 1, 4-7, 6 & 7; Scholz 1; Smith 1 & 2; Daniel  
PE's 1154, 1164, 1240, 1245, 1286, 1289, 1290, 1311, 1323, 1440, 1441, 1442,  
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:** \$5,087,243

**Progress Summary:**

Smith Units 1 & 2 Flow Monitor Upgrade are currently being installed and will be placed in service in the fall of 2000. Expenditures projected at \$300,000. Existing flow monitors at Smith Units 1 & 2 (currently in ECRC) will be retired.

**Projections:**

The gas analyzers required for measuring SO<sub>2</sub>, NO<sub>x</sub>, CO<sub>2</sub>, and Opacity will be replaced on Plant Crist Units 6 & 7 (PE 1154), Plant Smith Unit 1 (PE 1441) and Plant Scholz Unit 1 & 2 (PE 1311). These analyzers are necessary in order to provide Gulf with the accuracy and reliability needed to make accurate emission measurements and maintain compliance with the Clean Air Act Amendment requirements. The existing analyzers are approaching the end of their useful life, and will be retired upon replacement. The total cost is expected to be \$575,000.

**Gulf Power Company**  
Environmental Cost Recovery Clause (ECRC)  
January 2001-December 2001

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

**Title: Substation Contamination Mobile Groundwater Treatment System  
PE's 1007, 3400, 3412**

**Description:**

This 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 long-term project expenditures.

**Accomplishments:**

System has proven effective in groundwater remediation at reduced costs.

**Project-to-Date:** \$380,374

**Progress Summary:** In-Service.

**Projections:**

In order to maintain compliance with state environmental regulations related to the treatment of contaminated groundwater, an additional treatment system will be purchased at a cost of \$300,000.

**Gulf Power Company**  
Environmental Cost Recovery Clause (ECRC)  
January 2001-December 2001

**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 NPDES Permit.

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

**Progress Summary:** In-Service.

**Projections:** N/A

**Gulf Power Company**  
Environmental Cost Recovery Clause (ECRC)  
January 2001-December 2001

**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 2001-December 2001

**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 2001-December 2001

**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 to 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 2001-December 2001

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

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

**Description:**

The 1993 revision to Plant Crist'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 2001-December 2001

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

**Title: Smith 1 Low NOx GNOCIS  
PE 1412**

**Description:**

This Generic NOx Control Intelligent System (GNOCIS) continuously and automatically adjusts boiler controls in order to optimize NOx emissions and other boiler operating parameters. GNOCIS will be added to Plant Smith Unit 1 in 2001, and is expected to offset the NOx emissions from the proposed Plant Smith Unit 3 combined cycle.

**Accomplishments:** N/A

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

**Progress Summary:** N/A

**Projections:** \$1,200,000

**Gulf Power Company**  
Environmental Cost Recovery Clause (ECRC)  
January 2001-December 2001

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

**Title: Smith Sodium Injection System**  
**PE 1413**

**Description:**

A silo storage tank system and components that injects sodium bicarbonate directly onto the coal feeder belt to enhance precipitator performance when low sulfur coal is used at Plant Smith. The injection of sodium bicarbonate as an additive to low sulfur coal reduces opacity levels to maintain compliance with Clean Air Act provisions.

**Accomplishments:**

The silo storage tank and components have been installed. The system is fully operational.

**Project-to-Date:** \$106,496

**Progress Summary:** In Service.

**Projections:** N/A

**Gulf Power Company**  
Environmental Cost Recovery Clause (ECRC)  
January 2001-December 2001

**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 Plant 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).

**Fiscal Expenditures:** N/A

**Progress Summary:** See Accomplishments.

**Projections:** \$5,000

**Gulf Power Company**  
Environmental Cost Recovery Clause (ECRC)  
January 2001-December 2001

**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:** \$594,000

**Gulf Power Company**  
Environmental Cost Recovery Clause (ECRC)  
January 2001-December 2001

**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:**

Title V permits for Plants Crist, Smith, and Scholz were issued by FDEP in 1999. The Title V permit for the Pea Ridge Generating Facility was issued in July, 2000.

**Fiscal Expenditures:** N/A

**Progress Summary:** See Accomplishments.

**Projections:** \$62,616



**Gulf Power Company**  
Environmental Cost Recovery Clause (ECRC)  
January 2001-December 2001

**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 and on a timely basis.

**Fiscal Expenditures:** N/A

**Progress Summary:** See Accomplishments.

**Projections:** \$4,500

**Gulf Power Company**  
Environmental Cost Recovery Clause (ECRC)  
January 2001-December 2001

**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:** In Service.

**Projections:**

\$422,050 is expected to be spent on Emission Monitoring during this recovery period. New activities within this category include the testing, development, and implementation of new Periodic Monitoring and Compliance Assurance Monitoring (CAM) associated with the Clean Air Act Amendments of 1990.

**Gulf Power Company**  
Environmental Cost Recovery Clause (ECRC)  
January 2001-December 2001

**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 NPDES permit, soil contamination studies and also include 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 operations of the remedial system at Plant Smith, Gulf significantly reduced expenses for this project.

**Fiscal Expenditures:** N/A

**Progress Summary:** See Accomplishments

**Projections:** \$280,724

**Gulf Power Company**  
Environmental Cost Recovery Clause (ECRC)  
January 2001-December 2001

**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:**

The Florida Department of Environmental Protection has issued No Further Action (NFA) letter for 24 sites.

**Fiscal Expenditures:** N/A

**Progress Summary:** See Accomplishments

**Projections:** \$866,458

**Gulf Power Company**  
Environmental Cost Recovery Clause (ECRC)  
January 2001-December 2001

**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. These annual fees are required for the renewal of NPDES permits at Plants Crist, Smith and Scholz.

**Accomplishments:**

Compliance with fee due dates.

**Fiscal Expenditures:** N/A

**Progress Summary:** See Accomplishments.

**Projections:** \$34,500

**Gulf Power Company**  
Environmental Cost Recovery Clause (ECRC)  
January 2001-December 2001

**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:** \$21,000

**Gulf Power Company**  
Environmental Cost Recovery Clause (ECRC)  
January 2001-December 2001

**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:**

Audits are scheduled for the fall of 2000.

**Projections:** \$3,200

**Gulf Power Company**  
Environmental Cost Recovery Clause (ECRC)  
January 2001-December 2001

**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 2001-December 2001

**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 2001-December 2001

**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 2001-December 2001

**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 more stringent 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 2001-December 2001

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

**Title:** General 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.

**Fiscal Expenditures:** N/A

**Progress Summary:** See Accomplishments.

**Projections:** \$180,574

**Gulf Power Company**  
Environmental Cost Recovery Clause (ECRC)  
January 2001-December 2001

**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 has complied with all petroleum storage tank requirements.

**Fiscal Expenditures:** N/A

**Progress Summary:** See Accomplishments.

**Projections:** N/A

**Gulf Power Company**  
Environmental Cost Recovery Clause (ECRC)  
January 2001-December 2001

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

**Title:** Low NOx

**Description:**

This activity refers to the maintenance expenses associated with the Low NOx burner tips on Crist Units 4 & 5 and Smith Unit 1.

**Accomplishments:**

Burner tips on Plant Crist Units 4 & 5 and Plant Smith Unit 1 are installed and in-service.

**Fiscal Expenditures:** N/A

**Progress Summary:** See Accomplishments.

**Projections:** N/A

**Gulf Power Company**  
Environmental Cost Recovery Clause (ECRC)  
January 2001-December 2001

**Description and Progress Report of**  
**Environmental Compliance Activities and Projects**  
**O & M Line Item 1.14**

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

**Description:**

This project refers to the installation of additional flow diversion curtains at the Plant Crist ash pond to effectively increase water retention time in the ash pond, thereby allowing for the sedimentation/precipitation treatment process to be more effective in reducing levels of suspended particulate from the outfall at the Plant Crist ash pond.

**Accomplishments:**

The diversion curtains have been installed.

**Fiscal Expenditures:** N/A

**Progress Summary:** See Accomplishments.

**Projections:** N/A

**Gulf Power Company**  
Environmental Cost Recovery Clause (ECRC)  
January 2001-December 2001

**Description and Progress Report of  
Environmental Compliance Activities and Projects  
O & M Line Item 1.15**

**Title:** Mercury Emissions

**Description:**

This project refers to EPA requirements to analyze coal shipments for mercury and chlorine content.

**Accomplishments:**

Coal shipments are being analyzed as required.

**Fiscal Expenditures:** N/A

**Progress Summary:**

Sampling and analytical requirements are not expected in 2001.

**Projections:** N/A



**Gulf Power Company**  
Environmental Cost Recovery Clause (ECRC)  
January 2001-December 2001

**Description and Progress Report of  
Environmental Compliance Activities and Projects  
O & M Line Item 1.16**

**Title: Sodium Injection**

**Description:**

This project refers to the installation of a sodium injection system at Plant Smith. The activity involves sodium injection to the coal supply at Plant Smith to enhance precipitator efficiencies when burning low sulfur coal.

**Accomplishments:**

Sodium carbonate is used at Plant Smith when low sulfur coal is burned.

**Fiscal Expenditures:** N/A

**Progress Summary:** See Accomplishments.

**Projections:** \$25,000

**Gulf Power Company**  
Environmental Cost Recovery Clause (ECRC)  
January 2001-December 2001

**Description and Progress Report of  
Environmental Compliance Activities and Projects  
O & M Line Item 1.17**

**Title:** Gulf Coast Ozone Study (GCOS)

**Description:**

Escambia and Santa Rosa counties are identified as potential ozone non-attainment areas due to the new eight-hour ambient air quality standards adopted by the U.S. Environmental Protection Agency (EPA) in accordance with Title I of the Clean Air Act Amendments of 1990. This project refers to Gulf's participation in the Gulf Coast Ozone Study (GCOS) which is a joint modeling analysis between Gulf Power and the State of Florida to provide an improved basis for assessment of eight-hour ozone air quality for Northwest Florida.

**Accomplishments:** N/A

**Expenditures:** N/A

**Progress Summary:**

Due to a delay in final rule development by EPA, the September 2000 scheduled completion date for GCOS has been extended until July, 2001. About 60% of episode modeling of Gulf coast ozone has been completed. The goal of the project is to develop strategies for ozone ambient air attainment to supplement Florida's SIP submission to EPA for Escambia and Santa Rosa counties.

**Projections:** \$501,276

**Gulf Power Company**  
 Environmental Cost Recovery Clause (ECRC)  
**Calculation of the Energy & Demand Allocation % By Rate Class**  
 January 2001 - December 2001

Rate Class	(1) Average 12 CP Load Factor at Meter (%)	(2) Jan - Dec. 2001 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, RSVP .	58.269848%	4,761,643,000	932,843.61	1.1019333	1.0766175	5,126,468,183	1,027,931.44	47.31164%	56.10488%
GS, GST	58.862369%	283,139,000	54,910.81	1.1019255	1.0766135	304,831,270	60,507.62	2.81326%	3.30253%
GSD, GSDD	77.395927%	2,384,500,000	351,702.22	1.1016647	1.0764011	2,566,678,423	387,457.92	23.68762%	21.14760%
LP, LPT	85.767459%	1,889,538,000	251,494.78	1.0601470	1.0444167	1,973,465,042	266,621.44	18.21291%	14.55230%
PX, PXT, RTP, SBS	98.930621%	714,869,000	82,488.16	1.0313379	1.0235079	731,674,069	85,073.17	6.75255%	4.64333%
OS-I, OS-II	979.964079%	93,983,000	1,094.80	1.1020255	1.0766162	101,183,620	1,206.50	0.93381%	0.06585%
OS-III	100.678498%	25,513,000	2,892.82	1.1024447	1.0766529	27,468,645	3,189.17	0.25351%	0.17407%
OS-IV	254.007949%	3,492,000	156.94	1.1024447	1.0766529	3,759,672	173.02	0.03470%	0.00944%
TOTAL		<u>10,156,677,000</u>	<u>1,677,584.14</u>			<u>10,835,528,924</u>	<u>1,832,160.28</u>	<u>100.00000%</u>	<u>100.00000%</u>

**Notes:**

- (1) Average 12 CP load factor based on actual 1999 load research data
- (2) Projected KWH sales for the period January 2001 - December 2001
- (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 2001 - December 2001

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, RSVP	47.31164%	56.10488%	2,876,151	1,687,975	4,564,126	4,761,643,000	0.096
GS, GST	2.81326%	3.30253%	171,023	99,360	270,383	283,139,000	0.095
GSD, GSDT	23.68762%	21.14760%	1,440,009	636,248	2,076,257	2,384,500,000	0.087
LP, LPT	18.21291%	14.55230%	1,107,192	437,821	1,545,013	1,889,538,000	0.082
PX, PXT, RTP, SBS	6.75255%	4.64333%	410,498	139,699	550,197	714,869,000	0.077
OS-I, OS-II	0.93381%	0.06585%	56,768	1,981	58,749	93,983,000	0.063
OS-III	0.25351%	0.17407%	15,411	5,237	20,648	25,513,000	0.081
OS-IV	0.03470%	0.00944%	2,109	284	2,393	3,492,000	0.069
<b>TOTAL</b>	<b><u>100.00000%</u></b>	<b><u>100.00000%</u></b>	<b><u>\$6,079,161</u></b>	<b><u>\$3,008,605</u></b>	<b><u>\$9,087,766</u></b>	<b><u>10,156,677,000</u></b>	<b><u>0.089</u></b>

Notes:

- (1) From Schedule 6P, Col 8
- (2) From Schedule 6P, Col 9
- (3) Col 1 x Total Energy \$ from Schedule 1P, line 5
- (4) Col 2 x Total Demand \$ from Schedule 1P, line 5
- (5) Col 3 + Col 4
- (6) Projected KWH sales for the period January 2001 - December 2001
- (7) Col 5 / Col 6 x 100