

One Energy Place  
Pensacola, Florida 32520

850.444.6111

RECEIVED  
FLORIDA PUBLIC  
SERVICE COMMISSION

99 NOV 10 AM 8:33

MAIL ROOM

ORIGINAL



November 9, 1999

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

Dear Ms. Bayo:

RE: Docket No. 990007-EI

Enclosed are an original and ten copies of Susan D. Ritenour's revised exhibit (SDR-2) that was originally filed on October 1, 1999.

Pursuant to Order Nos. PSC-99-1970-PAA-EI and PSC-99-2147-CO-EI in Docket No. 991487-EI, Gulf's request for reduction to authorized ROE from a 11-13% range to a 10.5-12.5% range was approved. Consequently, beginning in November 1999 a ROE of 11.5% will be used to calculate the Company's Return on Investment. Schedules 42-1E through 42-8E for the estimated true-up period January through December 1999 and Schedules 42-1P through 42-8P for the projection period are being refiled to reflect this change.

Sincerely,

*Susan D. Ritenour*

Susan D. Ritenour  
Assistant Secretary and Assistant Treasurer

lw

Enclosure

cc: Beggs and Lane  
Jeffrey A. Stone, Esquire

- AFA \_\_\_\_\_
- APP \_\_\_\_\_
- CAF \_\_\_\_\_
- CMU \_\_\_\_\_
- CTR \_\_\_\_\_
- EAG Teu \_\_\_\_\_
- LEG \_\_\_\_\_
- MAS 3toarg \_\_\_\_\_
- OPC \_\_\_\_\_
- PAI \_\_\_\_\_
- SEC \_\_\_\_\_
- WAW \_\_\_\_\_
- OTH \_\_\_\_\_

DOCUMENT NUMBER-DATE

13829 NOV 10 99

FPSC-RECORDS/REPORTING

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

For the Projected Period  
January 2000 - December 2000

Line No.	Energy (\$)	Demand (\$)	Total (\$)
1 Total Jurisdictional Rev. Req. for the projected period			
a Projected O & M Activities (Schedule 42-2P, Lines 7, 8 & 9)	1,397,393	2,077,865	3,475,258
b Projected Capital Projects (Schedule 42-3P, Lines 7, 8 & 9)	<u>5,764,778</u>	<u>2,368,219</u>	<u>8,132,997</u>
c Total Jurisdictional Rev. Req. for the projected period (Lines 1a + 1b)	7,162,171	4,446,084	11,608,255
2 True-Up for Estimated Over/(Under) Recovery for the period January 1999 - December 1999 (Schedule 42-2E, Lines 5 + 6 + 10)	208,481	118,497	326,978
3 Final True-Up for the Periods:			
a October 1997 - September 1998 (Schedule 1A-1 Line 3)	(8,317)	(6,646)	(14,963)
b October 1998 - December 1998 (Schedule 1A-2 Line 3)	<u>35,255</u>	<u>29,983</u>	<u>65,238</u>
4 Total Jurisdictional Amount to be Recovered/(Refunded) in the projection period January 2000 - December 2000 (Line 1 - Line 2 - Line 3)	<u>6,926,752</u>	<u>4,304,250</u>	<u>11,231,002</u>
5 Total Projected Jurisdictional Amount Adjusted for Taxes (Line 4 x Revenue Tax Multiplier)	<u>7,037,372</u>	<u>4,372,989</u>	<u>11,410,361</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 42-5 & 42-7 of the estimates and actuals.

Gulf Power Company  
Environmental Cost Recovery Clause (ECRC)  
Calculation of the Projected Period Amount  
January 2000 - December 2000

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 Sulfur	875	875	875	875	875	875	875	875	875	875	875	875	10,500		10,500
.2 Air Emission Fees	0	588,000	0	0	0	0	0	0	123,000	0	0	0	711,000		711,000
.3 Title V	5,481	5,481	5,481	5,481	5,481	5,481	5,481	5,481	5,481	5,481	5,481	5,476	65,767		65,767
.4 Asbestos Fees	364	364	364	364	364	364	364	364	364	364	360	1,500	5,500	5,500	
.5 Emission Monitoring	25,615	25,615	25,615	25,615	25,615	25,615	25,615	25,615	25,615	25,615	25,615	25,624	307,389		307,389
.6 General Water Quality	46,918	46,918	46,918	46,918	46,918	46,918	46,918	46,918	46,918	46,918	46,918	46,907	563,005	563,005	
.7 Groundwater Contamination Investigation	120,472	120,472	120,472	120,472	120,472	120,472	120,472	120,472	120,472	120,472	120,472	120,478	1,445,670	1,445,670	
.8 State NPDES Administration	34,500	0	7,500	0	0	0	0	0	0	0	0	0	42,000	42,000	
.9 Lead and Copper Rule	500	500	500	500	500	500	500	500	500	500	500	500	6,000	6,000	
.10 Env Auditing/Assessment	0	0	0	0	0	0	0	0	23,000	0	0	0	23,000	23,000	
.11 General Solid & Hazardous Waste	5,703	5,703	5,703	5,703	5,703	5,703	5,703	5,703	5,703	5,703	5,703	5,709	68,442	68,442	
.12 Above Ground Storage Tanks	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
.13 Low Nox	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
.14 Ash Pond Diversion Curtains	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
.15 Mercury Emissions	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
.16 Sodium Injection	8,333	8,333	8,333	8,333	8,333	8,333	8,333	8,333	8,333	8,333	8,333	8,337	100,000		100,000
.17 Gulf Coast Ozone Study	21,083	21,083	21,083	21,083	21,083	21,083	21,083	21,083	21,083	21,083	21,083	21,087	253,000		253,000
2 Total of O & M Activities	269,844	823,344	242,844	235,344	235,344	235,344	235,344	235,344	381,344	235,344	235,340	236,493	3,601,273	2,153,617	1,447,656
3 Recoverable Costs Allocated to Energy	61,387	649,387	61,387	61,387	61,387	61,387	61,387	61,387	184,387	61,387	61,387	61,399	1,447,656		
4 Recoverable Costs Allocated to Demand	208,457	173,957	181,457	173,957	173,957	173,957	173,957	173,957	196,957	173,957	173,953	175,094	2,153,617		
5 Retail Energy Jurisdictional Factor	0.9654767	0.9626967	0.9636507	0.9634666	0.9668827	0.9677380	0.9658454	0.9658165	0.9654917	0.9623018	0.9619027	0.9645837			
6 Retail Demand Jurisdictional Factor	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271			
7 Jurisdictional Energy Recoverable Costs (A)	59,351	626,038	59,238	59,227	59,437	59,490	59,373	59,372	178,273	59,156	59,131	59,307	1,397,393		
8 Jurisdictional Demand Recoverable Costs (B)	201,125	167,838	175,075	167,838	167,838	167,838	167,838	167,838	190,029	167,838	167,835	168,935	2,077,865		
9 Total Jurisdictional Recoverable Costs for O & M Activities (Lines 7 + 8)	260,476	793,876	234,313	227,065	227,275	227,328	227,211	227,210	368,302	226,994	226,966	228,242	3,475,258		

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 2000 - December 2000

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

Line	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	End of Period Total	Method of Classification		
														Demand	Energy	
1 Description of Investment Projects (A)																
.1 Air Quality Assurance Testing	3,131	3,106	3,082	3,056	3,033	3,006	2,983	2,958	2,933	2,908	2,885	2,858	35,939	0	35,939	
.2 Crist 5, 6 & 7 Precipitator Projects	248,323	247,583	246,843	246,104	245,364	244,624	243,884	243,145	242,404	241,665	240,926	240,185	2,931,050	0	2,931,050	
.3 Crist 7 Flue Gas Conditioning	21,549	21,491	21,434	21,376	21,318	21,261	21,204	21,146	21,089	21,032	20,974	20,917	254,791	0	254,791	
.4 Low Nox Burners, Crist 6 & 7	164,643	164,230	163,818	163,405	162,991	162,579	162,166	161,754	161,341	160,928	160,515	160,102	1,948,472	0	1,948,472	
.5 CEMs- Crist 1,4-7, Scholz 1, Smith 1&2, Daniel	51,625	52,165	52,711	53,353	54,087	54,025	54,111	53,996	53,881	53,766	53,651	53,536	640,907	0	640,907	
.6 Sub. Contam. Mobile Groundwater Treat. Sys.	3,974	3,965	3,956	3,947	3,938	3,929	3,920	3,911	3,903	3,894	3,885	3,876	47,098	43,474	3,624	
.7 Crist Cooling Tower Cell	9,040	9,015	8,990	8,966	8,941	8,916	8,892	8,866	8,842	8,818	8,792	8,768	106,846	98,628	8,218	
.8 Crist 1-5 Dechlorination	3,142	3,134	3,127	3,118	3,110	3,103	3,095	3,088	3,080	3,072	3,064	3,056	37,189	34,327	2,862	
.9 Crist Diesel Fuel Oil Remediation	488	487	485	484	483	481	481	479	478	477	475	475	5,773	5,328	445	
.10 Crist Bulk Tanker Unload Sec Contain Struc	1,044	1,043	1,040	1,037	1,034	1,032	1,029	1,026	1,025	1,022	1,019	1,017	12,368	11,417	951	
.11 Crist IWW Sampling System	610	609	607	606	604	603	601	600	598	597	595	594	7,224	6,668	556	
.12 Smith Sodium Injection System	896	894	893	891	889	887	885	884	881	879	878	876	10,633	0	10,633	
.13 Smith Stormwater Collection System	28,514	28,449	28,384	28,320	28,256	28,191	28,126	28,063	27,998	27,933	27,868	27,805	337,907	311,913	25,994	
.14 Smith Waste Water Treatment Facility	1,748	1,744	1,740	1,736	1,731	1,728	1,724	1,719	1,716	1,712	1,707	1,703	20,708	19,115	1,593	
.15 Daniel Ash Management Project	168,108	167,804	167,500	167,197	166,893	166,590	166,286	165,982	165,679	165,375	165,072	164,768	1,997,254	1,843,619	153,635	
.16 Underground Fuel Tank Replacement	7,463	7,420	7,378	7,334	7,293	7,249	7,207	7,163	7,122	7,078	7,036	6,993	86,736	80,064	6,672	
.17 SO2 Allowances	(4,789)	(5,004)	(5,036)	(4,942)	(4,865)	(4,748)	(4,734)	(4,715)	(4,892)	(5,025)	(4,995)	(4,970)	(58,715)	0	(58,715)	
2 Total Investment Projects - Recoverable Costs	709,509	708,135	706,952	705,988	705,100	703,456	701,860	700,065	698,078	696,131	694,347	692,559	8,422,180	2,454,553	5,967,627	
3 Recoverable Costs Allocated to Energy	502,618	501,669	500,916	500,378	499,916	498,698	497,527	496,161	494,595	493,075	491,720	490,354	5,967,627			
4 Recoverable Costs Allocated to Demand	206,891	206,466	206,036	205,610	205,184	204,758	204,333	203,904	203,483	203,056	202,627	202,205	2,454,553			
5 Retail Energy Jurisdictional Factor	0.9654767	0.9626967	0.9636507	0.9634666	0.9668827	0.9677380	0.9658454	0.9658165	0.9654917	0.9623018	0.9619027	0.9645837				
6 Retail Demand Jurisdictional Factor	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271				
7 Jurisdictional Energy Recoverable Costs (A)	485,945	483,631	483,384	482,772	484,037	483,285	481,207	479,871	478,196	475,151	473,649	473,650	5,764,778			
8 Jurisdictional Demand Recoverable Costs (B)	199,614	199,204	198,789	198,378	197,967	197,556	197,146	196,732	196,326	195,914	195,500	195,093	2,368,219			
9 Total Jurisdictional Recoverable Costs for Investment Projects (Lines 7 + 8)	685,559	682,835	682,173	681,150	682,004	680,841	678,353	676,603	674,522	671,065	669,149	668,743	8,132,997			

Notes:

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

**Gulf Power Company**  
Environmental Cost Recovery Clause (ECRC)  
Calculation of the Projected Period Amount  
January 2000 - December 2000

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

Line	Description	Beginning of Period Amount	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	End of Period Amount
1	Investments														
a	Expenditures/Additions	0	0	0	0	0	0	0	0	0	0	0	0	0	0
b	Clearings to Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0
c	Retirements	0	0	0	0	0	0	0	0	0	0	0	0	0	0
d	Cost of Removal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
e	Salvage														
2	Plant-in-Service/Depreciation Base	239,115	239,115	239,115	239,115	239,115	239,115	239,115	239,115	239,115	239,115	239,115	239,115	239,115	239,115
3	Less: Accumulated Depreciation (B)	(204,957)	(207,804)	(210,650)	(213,497)	(216,343)	(219,190)	(222,036)	(224,883)	(227,729)	(230,576)	(233,422)	(236,269)	(239,115)	
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)	34,158	31,311	28,465	25,618	22,772	19,925	17,079	14,232	11,386	8,539	5,693	2,846	0	
6	Average Net Investment		32,735	29,888	27,042	24,195	21,349	18,502	15,656	12,809	9,963	7,116	4,270	1,423	
7	Return on Average Net Investment														
a	Equity Component Grossed Up For Taxes (C)		188	172	156	139	123	106	90	74	57	41	25	8	1,179
b	Debt Component (Line 6 x 3.5137% x 1/12)		96	88	79	71	63	54	46	38	29	21	13	4	602
8	Investment Expenses														
a	Depreciation		0	0	0	0	0	0	0	0	0	0	0	0	0
b	Amortization		2,847	2,846	2,847	2,846	2,847	2,846	2,847	2,846	2,847	2,846	2,847	2,846	34,158
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)		3,131	3,106	3,082	3,056	3,033	3,006	2,983	2,958	2,933	2,908	2,885	2,858	35,939
a	Recoverable Costs Allocated to Energy		3,131	3,106	3,082	3,056	3,033	3,006	2,983	2,958	2,933	2,908	2,885	2,858	35,939
b	Recoverable Costs Allocated to Demand		0	0	0	0	0	0	0	0	0	0	0	0	0
10	Energy Jurisdictional Factor		0.9654767	0.9626967	0.9636507	0.9634666	0.9668827	0.9677380	0.9658454	0.9658165	0.9654917	0.9623018	0.9619027	0.9645837	
11	Demand Jurisdictional Factor		0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	
12	Retail Energy-Related Recoverable Costs (E)		3,027	2,994	2,974	2,948	2,937	2,913	2,885	2,861	2,836	2,802	2,779	2,761	34,717
13	Retail Demand-Related Recoverable Costs (F)		0	0	0	0	0	0	0	0	0	0	0	0	0
14	Total Juris. Recoverable Costs (Lines 12 + 13)		3,027	2,994	2,974	2,948	2,937	2,913	2,885	2,861	2,836	2,802	2,779	2,761	34,717

**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 2000 - December 2000

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

Line	Description	Beginning of Period Amount	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	End of Period Amount
1	Investments														
a	Expenditures/Additions		0	0	0	0	0	0	0	0	0	0	0	0	0
b	Clearings to Plant		0	0	0	0	0	0	0	0	0	0	0	0	0
c	Retirements		0	0	0	0	0	0	0	0	0	0	0	0	0
d	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)	(5,612,419)	(5,697,606)	(5,782,793)	(5,867,980)	(5,953,167)	(6,038,354)	(6,123,541)	(6,208,728)	(6,293,915)	(6,379,102)	(6,464,289)	(6,549,476)	(6,634,663)	
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)	18,828,406	18,743,219	18,658,032	18,572,845	18,487,658	18,402,471	18,317,284	18,232,097	18,146,910	18,061,723	17,976,536	17,891,349	17,806,162	
6	Average Net Investment		18,785,813	18,700,626	18,615,439	18,530,252	18,445,065	18,359,878	18,274,691	18,189,504	18,104,317	18,019,130	17,933,943	17,848,756	
7	Return on Average Net Investment														
a	Equity Component Grossed Up For Taxes (C)		108,131	107,641	107,150	106,660	106,170	105,679	105,189	104,699	104,208	103,718	103,228	102,737	1,265,210
b	Debt Component (Line 6 x 3.5137% x 1/12)		55,005	54,755	54,506	54,257	54,007	53,758	53,508	53,259	53,009	52,760	52,511	52,261	643,596
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)		248,323	247,583	246,843	246,104	245,364	244,624	243,884	243,145	242,404	241,665	240,926	240,185	2,931,050
a	Recoverable Costs Allocated to Energy		248,323	247,583	246,843	246,104	245,364	244,624	243,884	243,145	242,404	241,665	240,926	240,185	2,931,050
b	Recoverable Costs Allocated to Demand		0	0	0	0	0	0	0	0	0	0	0	0	0
10	Energy Jurisdictional Factor		0.9654767	0.9626967	0.9636507	0.9634666	0.9668827	0.9677380	0.9658454	0.9658165	0.9654917	0.9623018	0.9619027	0.9645837	
11	Demand Jurisdictional Factor		0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	
12	Retail Energy-Related Recoverable Costs (E)		240,086	238,681	238,203	237,445	237,570	237,063	235,884	235,162	234,367	232,880	232,072	232,003	2,831,416
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)		240,086	238,681	238,203	237,445	237,570	237,063	235,884	235,162	234,367	232,880	232,072	232,003	2,831,416

**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 2000 - December 2000  
**Return on Capital Investments, Depreciation and Taxes**  
For Project: Crist 7 Flue Gas Conditioning  
P.E. 1228  
(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	2,179,245	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)	(455,378)	(461,985)	(468,592)	(475,199)	(481,806)	(488,413)	(495,020)	(501,627)	(508,234)	(514,841)	(521,448)	(528,055)	(534,662)	
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)	<u>1,723,867</u>	<u>1,717,260</u>	<u>1,710,653</u>	<u>1,704,046</u>	<u>1,697,439</u>	<u>1,690,832</u>	<u>1,684,225</u>	<u>1,677,618</u>	<u>1,671,011</u>	<u>1,664,404</u>	<u>1,657,797</u>	<u>1,651,190</u>	<u>1,644,583</u>	
6	Average Net Investment		1,720,564	1,713,957	1,707,350	1,700,743	1,694,136	1,687,529	1,680,922	1,674,315	1,667,708	1,661,101	1,654,494	1,647,887	
7	Return on Average Net Investment														
a	Equity Component Grossed Up For Taxes (C)		9,904	9,866	9,828	9,789	9,751	9,713	9,675	9,637	9,599	9,561	9,523	9,485	116,331
b	Debt Component (Line 6 x 3.5137% x 1/12)		5,038	5,018	4,999	4,980	4,960	4,941	4,922	4,902	4,883	4,864	4,844	4,825	59,176
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)		21,549	21,491	21,434	21,376	21,318	21,261	21,204	21,146	21,089	21,032	20,974	20,917	254,791
a	Recoverable Costs Allocated to Energy		21,549	21,491	21,434	21,376	21,318	21,261	21,204	21,146	21,089	21,032	20,974	20,917	254,791
b	Recoverable Costs Allocated to Demand		0	0	0	0	0	0	0	0	0	0	0	0	0
10	Energy Jurisdictional Factor		0.9654767	0.9626967	0.9636507	0.9634666	0.9668827	0.9677380	0.9658454	0.9658165	0.9654917	0.9623018	0.9619027	0.9645837	
11	Demand Jurisdictional Factor		0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	
12	Retail Energy-Related Recoverable Costs (E)		20,834	20,718	20,684	20,624	20,641	20,604	20,508	20,452	20,390	20,267	20,203	20,204	246,129
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)		<u>20,834</u>	<u>20,718</u>	<u>20,684</u>	<u>20,624</u>	<u>20,641</u>	<u>20,604</u>	<u>20,508</u>	<u>20,452</u>	<u>20,390</u>	<u>20,267</u>	<u>20,203</u>	<u>20,204</u>	<u>246,129</u>

**Notes:**

- (A) Description and reason for 'Other' adjustments to net Investment for this project  
 (B) Description of Adjustments to Reserve for Gross Salvage and Other Recoveries and Cost of Removal  
 (C) Line 6 x 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 2000 - December 2000

**Return on Capital Investments, Depreciation and Taxes**  
For Project: CEMs- Crist 1,4-7, Scholz 1, Smith 1&2, Daniel  
P.E.s 1164, 1240, 1245, 1286, 1289, 1290, 1323, 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	150,000	0	150,000	0	0	0	0	0	0	0	0	
b	Clearings to Plant		0	0	150,000	0	150,000	0	0	0	0	0	0	0	
c	Retirements		0	0	38,798	0	54,112	0	0	0	0	0	0	0	
d	Cost of Removal		0	0	1,100	1,100	0	0	0	0	0	0	0	0	
e	Salvage		0	0	0	1,200	1,200	0	0	0	0	0	0	0	
2	Plant-in-Service/Depreciation Base	4,880,153	4,880,153	4,880,153	4,991,355	4,991,355	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)	(572,265)	(584,954)	(597,643)	(570,434)	(583,320)	(543,394)	(556,436)	(569,678)	(582,920)	(596,162)	(609,404)	(622,646)	(635,888)	
4	CWIP - Non Interest Bearing	0	0	150,000	0	150,000	0	0	0	0	0	0	0	0	
5	Net Investment (Lines 2 - 3 + 4)	4,307,888	4,295,199	4,432,510	4,420,921	4,558,035	4,543,849	4,530,807	4,517,565	4,504,323	4,491,081	4,477,839	4,464,597	4,451,355	
6	Average Net Investment		4,301,544	4,363,855	4,426,716	4,489,478	4,550,942	4,537,328	4,524,186	4,510,944	4,497,702	4,484,460	4,471,218	4,457,976	
7	Return on Average Net Investment														
a	Equity Component Grossed Up For Taxes (C)		24,760	25,118	25,480	25,841	26,195	26,117	26,041	25,965	25,889	25,813	25,736	25,660	308,615
b	Debt Component (Line 6 x 3.5137% x 1/12)		12,595	12,777	12,961	13,145	13,325	13,285	13,247	13,208	13,169	13,130	13,092	13,053	156,987
8	Investment Expenses														
a	Depreciation		12,689	12,689	12,689	12,786	12,986	13,042	13,242	13,242	13,242	13,242	13,242	13,242	156,333
b	Amortization		0	0	0	0	0	0	0	0	0	0	0	0	0
c	Dismantlement		0	0	0	0	0	0	0	0	0	0	0	0	0
d	Property Taxes		1,581	1,581	1,581	1,581	1,581	1,581	1,581	1,581	1,581	1,581	1,581	1,581	
e	Other (D)		0	0	0	0	0	0	0	0	0	0	0	0	0
9	Total System Recoverable Expenses (Lines 7 + 8)		51,625	52,165	52,711	53,353	54,087	54,025	54,111	53,996	53,881	53,766	53,651	53,536	640,907
a	Recoverable Costs Allocated to Energy		51,625	52,165	52,711	53,353	54,087	54,025	54,111	53,996	53,881	53,766	53,651	53,536	640,907
b	Recoverable Costs Allocated to Demand		0	0	0	0	0	0	0	0	0	0	0	0	0
10	Energy Jurisdictional Factor		0.9654767	0.9626967	0.9636507	0.9634666	0.9668827	0.9677380	0.9658454	0.9658165	0.9654917	0.9623018	0.9619027	0.9645837	
11	Demand Jurisdictional Factor		0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	
12	Retail Energy-Related Recoverable Costs (E)		49,913	50,289	50,866	51,476	52,369	52,355	52,336	52,223	52,094	51,812	51,679	51,712	619,124
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)		49,913	50,289	50,866	51,476	52,369	52,355	52,336	52,223	52,094	51,812	51,679	51,712	619,124

**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 2000 - December 2000

**Return on Capital Investments, Depreciation and Taxes**  
For Project: Sub. Contam. Mobile Groundwater Treat. Sys.  
P.E. 1007 & 3400  
(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	
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	369,649	369,649	369,649	369,649	369,649	369,649	369,649	369,649	369,649	369,649	369,649	369,649	369,649	
3	Less: Accumulated Depreciation (B)	(30,177)	(31,208)	(32,239)	(33,270)	(34,301)	(35,332)	(36,363)	(37,394)	(38,425)	(39,456)	(40,487)	(41,518)	(42,549)	
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)	339,472	338,441	337,410	336,379	335,348	334,317	333,286	332,255	331,224	330,193	329,162	328,131	327,100	
6	Average Net Investment		338,957	337,926	336,895	335,864	334,833	333,802	332,771	331,740	330,709	329,678	328,647	327,616	
7	Return on Average Net Investment														
a	Equity Component Grossed Up For Taxes (C)		1,951	1,945	1,939	1,933	1,927	1,921	1,915	1,909	1,904	1,898	1,892	1,886	23,020
b	Debt Component (Line 6 x 3.5137% x 1/12)		992	989	986	983	980	977	974	971	968	965	962	959	11,706
8	Investment Expenses														
a	Depreciation		896	896	896	896	896	896	896	896	896	896	896	896	10,752
b	Amortization		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	
d	Property Taxes		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	
9	Total System Recoverable Expenses (Lines 7 + 8)		3,974	3,965	3,956	3,947	3,938	3,929	3,920	3,911	3,903	3,894	3,885	3,876	47,098
a	Recoverable Costs Allocated to Energy		306	305	304	304	303	302	302	301	300	300	299	298	3,624
b	Recoverable Costs Allocated to Demand		3,668	3,660	3,652	3,643	3,635	3,627	3,618	3,610	3,603	3,594	3,586	3,578	43,474
10	Energy Jurisdictional Factor		0.9654767	0.9626967	0.9636507	0.9634666	0.9668827	0.9677380	0.9658454	0.9658165	0.9654917	0.9623018	0.9619027	0.9645837	
11	Demand Jurisdictional Factor		0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	
12	Retail Energy-Related Recoverable Costs (E)		296	294	293	293	293	293	292	291	290	289	288	288	3,500
13	Retail Demand-Related Recoverable Costs (F)		3,539	3,531	3,524	3,515	3,507	3,499	3,491	3,483	3,476	3,468	3,460	3,452	41,945
14	Total Juris. Recoverable Costs (Lines 12 + 13)		3,835	3,825	3,817	3,808	3,800	3,792	3,783	3,774	3,766	3,757	3,748	3,740	45,445

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 2000 - December 2000  
**Return on Capital Investments, Depreciation and Taxes**  
For Project: Crist Cooling Tower Cell  
P.E. 1232  
(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	
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)	(191,879)	(194,724)	(197,569)	(200,414)	(203,259)	(206,104)	(208,949)	(211,794)	(214,639)	(217,484)	(220,329)	(223,174)	(226,019)	
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)	714,780	711,935	709,090	706,245	703,400	700,555	697,710	694,865	692,020	689,175	686,330	683,485	680,640	
6	Average Net Investment		713,358	710,513	707,668	704,823	701,978	699,133	696,288	693,443	690,598	687,753	684,908	682,063	
7	Return on Average Net Investment														
a	Equity Component Grossed Up For Taxes (C)		4,106	4,090	4,073	4,057	4,041	4,024	4,008	3,991	3,975	3,959	3,942	3,926	48,192
b	Debt Component (Line 6 x 3.5137% x 1/12)		2,089	2,080	2,072	2,064	2,055	2,047	2,039	2,030	2,022	2,014	2,005	1,997	24,514
8	Investment Expenses														
a	Depreciation		2,645	2,645	2,645	2,645	2,645	2,645	2,645	2,645	2,645	2,645	2,645	2,645	31,740
b	Amortization		0	0	0	0	0	0	0	0	0	0	0	0	0
c	Dismantlement		200	200	200	200	200	200	200	200	200	200	200	200	2,400
d	Property Taxes		0	0	0	0	0	0	0	0	0	0	0	0	0
e	Other (D)		0	0	0	0	0	0	0	0	0	0	0	0	0
9	Total System Recoverable Expenses (Lines 7 + 8)		9,040	9,015	8,990	8,966	8,941	8,916	8,892	8,866	8,842	8,818	8,792	8,768	106,846
a	Recoverable Costs Allocated to Energy		695	693	692	690	688	686	684	682	680	678	676	674	8,218
b	Recoverable Costs Allocated to Demand		8,345	8,322	8,298	8,276	8,253	8,230	8,208	8,184	8,162	8,140	8,116	8,094	98,628
10	Energy Jurisdictional Factor		0.9654767	0.9626967	0.9636507	0.9634666	0.9668827	0.9677380	0.9658454	0.9658165	0.9654917	0.9623018	0.9619027	0.9645837	
11	Demand Jurisdictional Factor		0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	
12	Retail Energy-Related Recoverable Costs (E)		672	668	668	666	666	665	662	660	657	653	651	651	7,939
13	Retail Demand-Related Recoverable Costs (F)		8,051	8,029	8,006	7,985	7,963	7,941	7,919	7,896	7,875	7,854	7,831	7,809	95,159
14	Total Juris. Recoverable Costs (Lines 12 + 13)		8,723	8,697	8,674	8,651	8,629	8,606	8,581	8,556	8,532	8,507	8,482	8,460	103,098

**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 2000 - December 2000  
**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)	(45,712)	(46,603)	(47,494)	(48,385)	(49,276)	(50,167)	(51,058)	(51,949)	(52,840)	(53,731)	(54,622)	(55,513)	(56,404)	
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)	259,611	258,720	257,829	256,938	256,047	255,156	254,265	253,374	252,483	251,592	250,701	249,810	248,919	
6	Average Net Investment		259,166	258,275	257,384	256,493	255,602	254,711	253,820	252,929	252,038	251,147	250,256	249,365	
7	Return on Average Net Investment														
a	Equity Component Grossed Up For Taxes (C)		1,492	1,487	1,482	1,476	1,471	1,466	1,461	1,456	1,451	1,446	1,440	1,435	17,563
b	Debt Component (Line 6 x 3.5137% x 1/12)		759	756	754	751	748	746	743	741	738	735	733	730	8,934
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)		3,142	3,134	3,127	3,118	3,110	3,103	3,095	3,088	3,080	3,072	3,064	3,056	37,189
a	Recoverable Costs Allocated to Energy		242	241	241	240	239	239	238	238	237	236	236	235	2,862
b	Recoverable Costs Allocated to Demand		2,900	2,893	2,886	2,878	2,871	2,864	2,857	2,850	2,843	2,836	2,828	2,821	34,327
10	Energy Jurisdictional Factor		0.9654767	0.9626967	0.9636507	0.9634666	0.9668827	0.9677380	0.9658454	0.9658165	0.9654917	0.9623018	0.9619027	0.9645837	
11	Demand Jurisdictional Factor		0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	
12	Retail Energy-Related Recoverable Costs (E)		234	232	233	232	231	232	230	230	229	227	227	227	2,764
13	Retail Demand-Related Recoverable Costs (F)		2,798	2,791	2,784	2,777	2,770	2,763	2,757	2,750	2,743	2,736	2,729	2,722	33,120
14	Total Juris. Recoverable Costs (Lines 12 + 13)		3,032	3,023	3,017	3,009	3,001	2,995	2,987	2,980	2,972	2,963	2,956	2,949	35,884

**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 2000 - December 2000  
**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	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	47,955	47,955	47,955	47,955	47,955	47,955	47,955	47,955	47,955	47,955	47,955	47,955	47,955	47,955
3	Less: Accumulated Depreciation (B)	(7,836)	(7,976)	(8,116)	(8,256)	(8,396)	(8,536)	(8,676)	(8,816)	(8,956)	(9,096)	(9,236)	(9,376)	(9,516)	(9,516)
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)	40,119	39,979	39,839	39,699	39,559	39,419	39,279	39,139	38,999	38,859	38,719	38,579	38,439	38,439
6	Average Net Investment		40,049	39,909	39,769	39,629	39,489	39,349	39,209	39,069	38,929	38,789	38,649	38,509	
7	Return on Average Net Investment														
a	Equity Component Grossed Up For Taxes (C)		231	230	229	228	227	226	226	225	224	223	222	222	2,713
b	Debt Component (Line 6 x 3.5137% x 1/12)		117	117	116	116	116	115	115	114	114	114	113	113	1,380
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)	488	487	485	484	483	481	481	481	479	478	477	475	475	5,773
a	Recoverable Costs Allocated to Energy	38	37	37	37	37	37	37	37	37	37	37	37	37	445
b	Recoverable Costs Allocated to Demand	450	450	448	447	446	444	444	444	442	441	440	438	438	5,328
10	Energy Jurisdictional Factor	0.9654767	0.9626967	0.9636507	0.9634666	0.9668827	0.9677380	0.9658454	0.9658165	0.9654917	0.9623018	0.9619027	0.9645837	0.9645837	
11	Demand Jurisdictional Factor	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	
12	Retail Energy-Related Recoverable Costs (E)	37	36	36	36	36	36	36	36	36	36	36	36	36	433
13	Retail Demand-Related Recoverable Costs (F)	434	434	432	431	430	428	428	426	425	425	423	423	423	5,139
14	Total Juris. Recoverable Costs (Lines 12 + 13)	471	470	468	467	466	464	464	462	461	461	459	459	459	5,572

**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 2000 - December 2000  
**Return on Capital Investments, Depreciation and Taxes**  
For Project: Crist Bulk Tanker Unload Sec Contain Struc  
P.E. 1271  
(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	101,495	101,495	101,495	101,495	101,495	101,495	101,495	101,495	101,495	101,495	101,495	101,495	101,495	101,495
3	Less: Accumulated Depreciation (B)	(15,125)	(15,421)	(15,717)	(16,013)	(16,309)	(16,605)	(16,901)	(17,197)	(17,493)	(17,789)	(18,085)	(18,381)	(18,677)	
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)	86,370	86,074	85,778	85,482	85,186	84,890	84,594	84,298	84,002	83,706	83,410	83,114	82,818	
6	Average Net Investment		86,222	85,926	85,630	85,334	85,038	84,742	84,446	84,150	83,854	83,558	83,262	82,966	
7	Return on Average Net Investment														
a	Equity Component Grossed Up For Taxes (C)		496	495	493	491	489	488	486	484	483	481	479	478	5,843
b	Debt Component (Line 6 x 3.5137% x 1/12)		252	252	251	250	249	248	247	246	246	245	244	243	2,973
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)		1,044	1,043	1,040	1,037	1,034	1,032	1,029	1,026	1,025	1,022	1,019	1,017	12,368
a	Recoverable Costs Allocated to Energy		80	80	80	80	80	79	79	79	79	79	78	78	951
b	Recoverable Costs Allocated to Demand		964	963	960	957	954	953	950	947	946	943	941	939	11,417
10	Energy Jurisdictional Factor		0.9654767	0.9626967	0.9636507	0.9634666	0.9668827	0.9677380	0.9658454	0.9658165	0.9654917	0.9623018	0.9619027	0.9645837	
11	Demand Jurisdictional Factor		0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	
12	Retail Energy-Related Recoverable Costs (E)		77	77	77	77	77	77	76	76	76	76	75	75	916
13	Retail Demand-Related Recoverable Costs (F)		930	929	926	923	920	919	917	914	913	910	908	906	11,015
14	Total Juris. Recoverable Costs (Lines 12 + 13)		1,007	1,006	1,003	1,000	997	996	993	990	989	986	983	981	11,931

**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 2000 - December 2000  
**Return on Capital Investments, Depreciation and Taxes**  
For Project: Crist IWW Sampling System  
P.E. 1275  
(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	
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)	(9,196)	(9,370)	(9,544)	(9,718)	(9,892)	(10,066)	(10,240)	(10,414)	(10,588)	(10,762)	(10,936)	(11,110)	(11,284)	
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)	50,347	50,173	49,999	49,825	49,651	49,477	49,303	49,129	48,955	48,781	48,607	48,433	48,259	
6	Average Net Investment		50,260	50,086	49,912	49,738	49,564	49,390	49,216	49,042	48,868	48,694	48,520	48,346	
7	Return on Average Net Investment														
a	Equity Component Grossed Up For Taxes (C)		289	288	287	286	285	284	283	282	281	280	279	278	3,402
b	Debt Component (Line 6 x 3.5137% x 1/12)		147	147	146	146	145	145	144	144	143	143	142	142	1,734
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)		610	609	607	606	604	603	601	600	598	597	595	594	7,224
a	Recoverable Costs Allocated to Energy		47	47	47	47	46	46	46	46	46	46	46	46	556
b	Recoverable Costs Allocated to Demand		563	562	560	559	558	557	555	554	552	551	549	548	6,668
10	Energy Jurisdictional Factor		0.9654767	0.9626967	0.9636507	0.9634666	0.9668827	0.9677380	0.9658454	0.9658165	0.9654917	0.9623018	0.9619027	0.9645837	
11	Demand Jurisdictional Factor		0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	
12	Retail Energy-Related Recoverable Costs (E)		45	45	45	45	45	45	44	44	44	44	44	44	534
13	Retail Demand-Related Recoverable Costs (F)		543	542	540	539	538	537	535	535	533	532	530	529	6,433
14	Total Juris. Recoverable Costs (Lines 12 + 13)		588	587	585	584	583	582	579	579	577	576	574	573	6,967

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

14

**Gulf Power Company**  
Environmental Cost Recovery Clause (ECRC)  
Calculation of the Projected Period Amount  
January 2000 - December 2000  
**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	79,114	79,114	79,114	79,114	79,114	79,114	79,114	79,114	79,114	79,114	79,114	79,114	79,114	
3	Less: Accumulated Depreciation (B)	(105)	(316)	(527)	(738)	(949)	(1,160)	(1,371)	(1,582)	(1,793)	(2,004)	(2,215)	(2,426)	(2,637)	
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)	79,009	78,798	78,587	78,376	78,165	77,954	77,743	77,532	77,321	77,110	76,899	76,688	76,477	
6	Average Net Investment		78,904	78,693	78,482	78,271	78,060	77,849	77,638	77,427	77,216	77,005	76,794	76,583	
7	Return on Average Net Investment														
a	Equity Component Grossed Up For Taxes (C)		454	453	452	451	449	448	447	446	444	443	442	441	5,370
b	Debt Component (Line 6 x 3.5137% x 1/12)		231	230	230	229	229	228	227	227	226	225	225	224	2,731
8	Investment Expenses														
a	Depreciation		211	211	211	211	211	211	211	211	211	211	211	211	2,532
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)		896	894	893	891	889	887	885	884	881	879	878	876	10,633
a	Recoverable Costs Allocated to Energy		896	894	893	891	889	887	885	884	881	879	878	876	10,633
b	Recoverable Costs Allocated to Demand		0	0	0	0	0	0	0	0	0	0	0	0	0
10	Energy Jurisdictional Factor		0.9654767	0.9626967	0.9636307	0.9634666	0.9668827	0.9677380	0.9658454	0.9658165	0.9654917	0.9623018	0.9619027	0.9645837	
11	Demand Jurisdictional Factor		0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	
12	Retail Energy-Related Recoverable Costs (E)		866	862	862	860	861	860	856	855	852	847	846	846	10,273
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)		866	862	862	860	861	860	856	855	852	847	846	846	10,273

**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 2000 - December 2000  
**Return on Capital Investments, Depreciation and Taxes**  
For Project: Smith Stormwater Collection System  
P.E. 1446  
(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	2,782,600	2,782,600	2,782,600	2,782,600	2,782,600	2,782,600	2,782,600	2,782,600	2,782,600	2,782,600	2,782,600	2,782,600	2,782,600	2,782,600
3	Less: Accumulated Depreciation (B)	(350,029)	(357,450)	(364,871)	(372,292)	(379,713)	(387,134)	(394,555)	(401,976)	(409,397)	(416,818)	(424,239)	(431,660)	(439,081)	
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)	<u>2,432,571</u>	<u>2,425,150</u>	<u>2,417,729</u>	<u>2,410,308</u>	<u>2,402,887</u>	<u>2,395,466</u>	<u>2,388,045</u>	<u>2,380,624</u>	<u>2,373,203</u>	<u>2,365,782</u>	<u>2,358,361</u>	<u>2,350,940</u>	<u>2,343,519</u>	
6	Average Net Investment		2,428,861	2,421,440	2,414,019	2,406,598	2,399,177	2,391,756	2,384,335	2,376,914	2,369,493	2,362,072	2,354,651	2,347,230	
7	Return on Average Net Investment														
a	Equity Component Grossed Up For Taxes (C)		13,981	13,938	13,895	13,852	13,810	13,767	13,724	13,682	13,639	13,596	13,553	13,511	164,948
b	Debt Component (Line 6 x 3.5137% x 1/12)		7,112	7,090	7,068	7,047	7,025	7,003	6,981	6,960	6,938	6,916	6,894	6,873	83,907
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)		28,514	28,449	28,384	28,320	28,256	28,191	28,126	28,063	27,998	27,933	27,868	27,805	337,907
a	Recoverable Costs Allocated to Energy		2,193	2,188	2,183	2,178	2,174	2,169	2,164	2,159	2,154	2,149	2,144	2,139	25,994
b	Recoverable Costs Allocated to Demand		26,321	26,261	26,201	26,142	26,082	26,022	25,962	25,904	25,844	25,784	25,724	25,666	311,913
10	Energy Jurisdictional Factor		0.9654767	0.9626967	0.9636507	0.9634666	0.9668827	0.9677380	0.9658454	0.9658165	0.9654917	0.9623018	0.9619027	0.9645837	
11	Demand Jurisdictional Factor		0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	
12	Retail Energy-Related Recoverable Costs (E)		2,120	2,109	2,107	2,101	2,105	2,102	2,093	2,088	2,083	2,071	2,065	2,066	25,110
13	Retail Demand-Related Recoverable Costs (F)		25,395	25,337	25,279	25,223	25,165	25,107	25,049	24,993	24,935	24,877	24,819	24,763	300,942
14	Total Juris. Recoverable Costs (Lines 12 + 13)		<u>27,515</u>	<u>27,446</u>	<u>27,386</u>	<u>27,324</u>	<u>27,270</u>	<u>27,209</u>	<u>27,142</u>	<u>27,081</u>	<u>27,018</u>	<u>26,948</u>	<u>26,884</u>	<u>26,829</u>	<u>326,052</u>

**Notes:**

- (A) Description and reason for 'Other' adjustments to net investment for this project
- (B) Description of Adjustments to Reserve for Gross Salvage and Other Recoveries and Cost of Removal
- (C) Line 6 x 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 2000 - December 2000  
**Return on Capital Investments, Depreciation and Taxes**  
For Project: Smith Waste Water Treatment Facility  
P.E. 1466  
(in Dollars)

Line	Description	Beginning of Period Amount	Month												End of Period Amount	
			January	February	March	April	May	June	July	August	September	October	November	December		
1	Investments															
a	Expenditures/Additions		0	0	0	0	0	0	0	0	0	0	0	0	0	0
b	Clearings to Plant		0	0	0	0	0	0	0	0	0	0	0	0	0	0
c	Retirements		0	0	0	0	0	0	0	0	0	0	0	0	0	0
d	Cost of Removal		0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	Plant-in-Service/Depreciation Base	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	175,200
3	Less: Accumulated Depreciation (B)	(27,461)	(27,928)	(28,395)	(28,862)	(29,329)	(29,796)	(30,263)	(30,730)	(31,197)	(31,664)	(32,131)	(32,598)	(33,065)	(33,532)	(33,999)
4	CWIP - Non Interest Bearing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	Net Investment (Lines 2 - 3 + 4)	147,739	147,272	146,805	146,338	145,871	145,404	144,937	144,470	144,003	143,536	143,069	142,602	142,135	141,668	141,201
6	Average Net Investment		147,506	147,039	146,572	146,105	145,638	145,171	144,704	144,237	143,770	143,303	142,836	142,369	141,902	141,435
7	Return on Average Net Investment															
a	Equity Component Grossed Up For Taxes (C)		849	846	844	841	838	836	833	830	828	825	822	819	816	10,011
b	Debt Component (Line 6 x 3.5137% x 1/12)		432	431	429	428	426	425	424	422	421	420	418	417	415	5,093
8	Investment Expenses															
a	Depreciation		467	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	0
c	Dismantlement		0	0	0	0	0	0	0	0	0	0	0	0	0	0
d	Property Taxes		0	0	0	0	0	0	0	0	0	0	0	0	0	0
e	Other (D)		0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	Total System Recoverable Expenses (Lines 7 + 8)		1,748	1,744	1,740	1,736	1,731	1,728	1,724	1,719	1,716	1,712	1,707	1,703	1,703	20,708
a	Recoverable Costs Allocated to Energy		134	134	134	134	133	133	133	132	132	132	131	131	131	1,593
b	Recoverable Costs Allocated to Demand		1,614	1,610	1,606	1,602	1,598	1,595	1,591	1,587	1,584	1,580	1,576	1,572	1,572	19,115
10	Energy Jurisdictional Factor		0.9654767	0.9626967	0.9636507	0.9634666	0.9668827	0.9677380	0.9658454	0.9638165	0.9654917	0.9623018	0.9619027	0.9645837	0.9645837	
11	Demand Jurisdictional Factor		0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	
12	Retail Energy-Related Recoverable Costs (E)		130	129	129	129	129	129	129	128	128	127	126	127	127	1,540
13	Retail Demand-Related Recoverable Costs (F)		1,557	1,553	1,550	1,546	1,542	1,539	1,535	1,531	1,528	1,524	1,521	1,517	1,517	18,443
14	Total Juris. Recoverable Costs (Lines 12 + 13)		1,687	1,682	1,679	1,675	1,671	1,668	1,664	1,659	1,656	1,651	1,647	1,644	1,644	19,983

**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 2000 - December 2000

**Return on Capital Investments, Depreciation and Taxes**  
For Project: Daniel Ash Management Project  
P.E. 1535  
(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	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)	(2,001,406)	(2,036,366)	(2,071,326)	(2,106,286)	(2,141,246)	(2,176,206)	(2,211,166)	(2,246,126)	(2,281,086)	(2,316,046)	(2,351,006)	(2,385,966)	(2,420,926)	
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)	11,241,063	11,206,103	11,171,143	11,136,183	11,101,223	11,066,263	11,031,303	10,996,343	10,961,383	10,926,423	10,891,463	10,856,503	10,821,543	
6	Average Net Investment		11,223,583	11,188,623	11,153,663	11,118,703	11,083,743	11,048,783	11,013,823	10,978,863	10,943,903	10,908,943	10,873,983	10,839,023	
7	Return on Average Net Investment														
a	Equity Component Grossed Up For Taxes (C)		64,603	64,402	64,200	63,999	63,798	63,597	63,396	63,194	62,993	62,792	62,591	62,389	761,954
b	Debt Component (Line 6 x 3.5137% x 1/12)		32,863	32,760	32,658	32,556	32,453	32,351	32,248	32,146	32,044	31,941	31,839	31,737	387,596
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		35,682	35,682	35,682	35,682	35,682	35,682	35,682	35,682	35,682	35,682	35,682	35,682	428,184
e	Other (D)		0	0	0	0	0	0	0	0	0	0	0	0	0
9	Total System Recoverable Expenses (Lines 7 + 8)		168,108	167,804	167,500	167,197	166,893	166,590	166,286	165,982	165,679	165,375	165,072	164,768	1,997,254
a	Recoverable Costs Allocated to Energy		12,931	12,908	12,885	12,861	12,838	12,815	12,791	12,768	12,745	12,721	12,698	12,674	153,635
b	Recoverable Costs Allocated to Demand		155,177	154,896	154,615	154,336	154,055	153,775	153,495	153,214	152,934	152,654	152,374	152,094	1,843,619
10	Energy Jurisdictional Factor		0.9654767	0.9626967	0.9636507	0.9634666	0.9668827	0.9677380	0.9658454	0.9658165	0.9654917	0.9623018	0.9619027	0.9645837	
11	Demand Jurisdictional Factor		0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	
12	Retail Energy-Related Recoverable Costs (E)		12,502	12,444	12,434	12,408	12,430	12,419	12,371	12,349	12,322	12,259	12,231	12,242	148,411
13	Retail Demand-Related Recoverable Costs (F)		149,719	149,448	149,177	148,908	148,636	148,366	148,096	147,825	147,555	147,285	147,015	146,744	1,778,774
14	Total Juris. Recoverable Costs (Lines 12 + 13)		162,221	161,892	161,611	161,316	161,066	160,785	160,467	160,174	159,877	159,544	159,246	158,986	1,927,185

**Notes:**

- (A) Description and reason for 'Other' adjustments to net investment for this project
- (B) Description of Adjustments to Reserve for Gross Salvage and Other Recoveries and Cost of Removal
- (C) Line 6 x 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 2000 - December 2000  
**Return on Capital Investments, Depreciation and Taxes**  
For Project: Underground Fuel Tank Replacement  
P.E. 4397  
(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	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)	(162,681)	(167,602)	(172,522)	(177,443)	(182,363)	(187,284)	(192,204)	(197,125)	(202,045)	(206,966)	(211,886)	(216,807)	(221,727)	
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)	295,238	290,317	285,397	280,476	275,556	270,635	265,715	260,794	255,874	250,953	246,033	241,112	236,192	
6	Average Net Investment		292,778	287,857	282,937	278,016	273,096	268,175	263,255	258,334	253,414	248,493	243,573	238,652	
7	Return on Average Net Investment														
a	Equity Component Grossed Up For Taxes (C)		1,685	1,657	1,629	1,600	1,572	1,544	1,515	1,487	1,459	1,430	1,402	1,374	18,354
b	Debt Component (Line 6 x 3.5137% x 1/12)		857	843	828	814	800	785	771	756	742	728	713	699	9,336
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)		7,463	7,420	7,378	7,334	7,293	7,249	7,207	7,163	7,122	7,078	7,036	6,993	86,736
a	Recoverable Costs Allocated to Energy		574	571	568	564	561	558	554	551	548	544	541	538	6,672
b	Recoverable Costs Allocated to Demand		6,889	6,849	6,810	6,770	6,732	6,691	6,653	6,612	6,574	6,534	6,495	6,455	80,064
10	Energy Jurisdictional Factor		0.9654767	0.9626967	0.9636507	0.9634666	0.9668827	0.9677380	0.9658454	0.9658165	0.9654917	0.9623018	0.9619027	0.9645837	
11	Demand Jurisdictional Factor		0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	
12	Retail Energy-Related Recoverable Costs (E)		555	550	548	544	543	541	536	533	530	524	521	520	6,445
13	Retail Demand-Related Recoverable Costs (F)		6,647	6,608	6,570	6,532	6,495	6,456	6,419	6,379	6,343	6,304	6,267	6,228	77,248
14	Total Juris. Recoverable Costs (Lines 12 + 13)		7,202	7,158	7,118	7,076	7,038	6,997	6,955	6,912	6,873	6,828	6,788	6,748	83,693

**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 2000 - December 2000  
Return on Capital Investments, Depreciation and Taxes  
For Project: SO2 Allowances

(in Dollars)

Line	Description	Beginning of Period Amount													End of Period Amount
			January	February	March	April	May	June	July	August	September	October	November	December	
1	Investments														
a	Expenditures/Additions		0	0	0	0	0	0	0	0	0	0	0	0	
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	Working Capital Balance	(645,055)	(645,871)	(646,478)	(647,059)	(647,739)	(648,503)	(649,390)	(650,300)	(651,236)	(652,003)	(652,643)	(653,319)	(654,026)	
3	Less: Accumulated Depreciation (B)	0	0	0	0	0	0	0	0	0	0	0	0	0	
4	CWIP - Non Interest Bearing	0	0	0	0	0	0	0	0	0	0	0	0	0	
5	Net Working Capital Balance (Line 2 - 3 + 4)	(645,055)	(645,871)	(646,478)	(647,059)	(647,739)	(648,503)	(649,390)	(650,300)	(651,236)	(652,003)	(652,643)	(653,319)	(654,026)	
6	Average Net Working Capital Balance		(645,463)	(646,175)	(646,769)	(647,399)	(648,121)	(648,947)	(649,845)	(650,768)	(651,620)	(652,323)	(652,981)	(653,673)	
7	Return on Average Net Working Capital Balance														
a	Equity Component Grossed Up For Taxes (C)		(3,715)	(3,719)	(3,723)	(3,726)	(3,731)	(3,735)	(3,741)	(3,746)	(3,751)	(3,755)	(3,759)	(3,763)	(44,864)
b	Debt Component (Line 6 x 3.5137% x 1/12)		(1,890)	(1,892)	(1,894)	(1,896)	(1,898)	(1,900)	(1,903)	(1,905)	(1,908)	(1,910)	(1,912)	(1,914)	(22,822)
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	Net Emission Allowance Expense & Gain on Sale		816	607	581	680	764	887	910	936	767	640	676	707	8,971
9	Total System Recoverable Expenses (Lines 7 + 8)		(4,789)	(5,004)	(5,036)	(4,942)	(4,865)	(4,748)	(4,734)	(4,715)	(4,892)	(5,025)	(4,995)	(4,970)	(58,715)
a	Recoverable Costs Allocated to Energy		(4,789)	(5,004)	(5,036)	(4,942)	(4,865)	(4,748)	(4,734)	(4,715)	(4,892)	(5,025)	(4,995)	(4,970)	(58,715)
b	Recoverable Costs Allocated to Demand		0	0	0	0	0	0	0	0	0	0	0	0	0
10	Energy Jurisdictional Factor		0.9654767	0.9626967	0.9636507	0.9634666	0.9668827	0.9677380	0.9658454	0.9658165	0.9654917	0.9623018	0.9619027	0.9645837	
11	Demand Jurisdictional Factor		0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	
12	Retail Energy-Related Recoverable Costs (E)		(4,630)	(4,824)	(4,860)	(4,768)	(4,710)	(4,601)	(4,579)	(4,560)	(4,730)	(4,842)	(4,811)	(4,801)	(56,716)
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)		(4,630)	(4,824)	(4,860)	(4,768)	(4,710)	(4,601)	(4,579)	(4,560)	(4,730)	(4,842)	(4,811)	(4,801)	(56,716)

**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) Emission Allowance Expense
- (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)**  
**January 2000-December 2000**

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

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

**Description:**

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

**Accomplishments:**

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

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

**Progress Summary:** In-Service.

**Projections:** N/A

**Gulf Power Company**  
Environmental Cost Recovery Clause (ECRC)  
January 2000-December 2000

**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 2000-December 2000**

**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 2000-December 2000

**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 2000-December 2000

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

**Title: CEMs - Crist 1, 4-7, 6 & 7 Upgrade; Scholz 1; Smith 1 & 2; Daniel  
PE's 1164, 1240, 1245, 1286, 1289, 1290, 1323, 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:** \$4,880,153

**Progress Summary:** In-Service

**Projections:** Smith Units 1 & 2 Flow Monitor Upgrade projected for installation and to be placed in service in 2000. Expenditures projected at \$300,000. Existing flow monitors at Smith Units 1 & 2 (currently in ECRC) will be retired.

**Gulf Power Company**  
Environmental Cost Recovery Clause (ECRC)  
January 2000-December 2000

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

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

**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:** \$369,649

**Progress Summary:** In-Service.

**Projections:** N/A

**Gulf Power Company**  
Environmental Cost Recovery Clause (ECRC)  
January 2000-December 2000

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

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

**Description:**

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

**Accomplishments:**

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

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

**Progress Summary:** In-Service.

**Projections:** N/A

**Gulf Power Company**  
Environmental Cost Recovery Clause (ECRC)  
January 2000-December 2000

**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 2000-December 2000

**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 2000-December 2000

**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 2000-December 2000

**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)  
July 2000-December 2000

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

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

**Description:**

To construct and maintain a silo storage tank system and components which will inject sodium bicarbonate directly onto the coal feeder belt to enhance precipitator performance. The injection of sodium bicarbonate as an additive to low sulfur coal will reduce opacity levels to maintain compliance with Clean Air Act provisions.

**Accomplishments:**

The silo storage tank and components have been purchased. The construction phase for the system is expected to take approximately six weeks for completion. Test burns are expected to occur in early October and last through December 1999. The system is expected to be fully operational in January 2000.

**Project-to-Date:** \$79,114

**Progress Summary:** Test period to begin in October 1999.

**Projections:** N/A



**Gulf Power Company**  
Environmental Cost Recovery Clause (ECRC)  
January 2000-December 2000

**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 2000-December 2000

**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 2000-December 2000

**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 2000-December 2000

**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 2000-December 2000

**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:** Pending.

**Projections:** \$10,500

**Gulf Power Company**  
Environmental Cost Recovery Clause (ECRC)  
January 2000-December 2000

**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:** \$711,000

**Gulf Power Company**  
Environmental Cost Recovery Clause (ECRC)  
January 2000-December 2000

**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 have yet to be issued for Plants Crist, Smith or Scholz.

**Fiscal Expenditures:** N/A

**Progress Summary:** See Accomplishments.

**Projections:** \$65,767

**Gulf Power Company**  
Environmental Cost Recovery Clause (ECRC)  
January 2000-December 2000  
**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

**Projections:** \$5,500



**Gulf Power Company**  
Environmental Cost Recovery Clause (ECRC)  
January 2000-December 2000

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

**Title: Emission Monitoring**

**Description:**

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

**Accomplishments:**

All systems are in compliance.

**Fiscal Expenditures:** N/A

**Progress Summary:** See Accomplishments

**Projections:** \$307,389

**Gulf Power Company**  
Environmental Cost Recovery Clause (ECRC)  
January 2000-December 2000

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

**Title: General Water Quality**

**Description:**

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

**Accomplishments:**

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

**Fiscal Expenditures:** N/A

**Progress Summary:** See Accomplishments

**Projections:** \$563,005

**Gulf Power Company**  
Environmental Cost Recovery Clause (ECRC)  
January 2000-December 2000

**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) at 20 sites.

**Fiscal Expenditures:** N/A

**Progress Summary:** See Accomplishments

**Projections:** \$1,445,670

**Gulf Power Company**  
Environmental Cost Recovery Clause (ECRC)  
January 2000-December 2000

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

**Title: State NPDES Administration**

**Description:**

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

**Accomplishments:**

Compliance with fee due dates.

**Fiscal Expenditures:** N/A

**Progress Summary:** See Accomplishments

**Projections:** \$42,000

**Gulf Power Company**  
**Environmental Cost Recovery Clause (ECRC)**  
**January 2000-December 2000**

**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:** \$6,000

**Gulf Power Company**  
Environmental Cost Recovery Clause (ECRC)  
January 2000-December 2000

**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:** 1999 audits are scheduled for October.

**Projections:** \$23,000

**Gulf Power Company**  
Environmental Cost Recovery Clause (ECRC)  
January 2000-December 2000

**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.

**Expenditures:** N/A

**Progress Summary:** See Accomplishments

**Projections:** \$68,442

**Gulf Power Company**  
Environmental Cost Recovery Clause (ECRC)  
January 2000-December 2000

**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 system requirements.

**Expenditures:** N/A

**Progress Summary:** See Accomplishments

**Projections:** N/A



**Gulf Power Company**  
Environmental Cost Recovery Clause (ECRC)  
January 2000-December 2000

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

**Title: Low NO<sub>x</sub>**

**Description:**

This project refers to the purchase and installation costs of Low NO<sub>x</sub> burner tips on Crist Units 4 & 5 and Smith Unit 1 in order to comply with Phase II requirements of the Clean Air Act Amendments.

**Accomplishments:** Burner tips on Crist Unit 5 are installed and in-service. Burner tips on Crist Unit 4 are currently being installed and are expected to be in-service in October. Burner tips on Smith Unit 1 are installed and in-service.

**Expenditures:** \$1,332,939 in 1999.

**Progress Summary:** See Accomplishments

**Projections:** \$0

**Gulf Power Company**  
Environmental Cost Recovery Clause (ECRC)  
January 2000-December 2000

**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 particulates from the outfall at the Plant Crist ash pond.

**Accomplishments:** The diversion curtains have been installed.

**Expenditures:** \$71,800 in 1999.

**Progress Summary:** See Accomplishments

**Projections:** N/A

**Gulf Power Company**  
Environmental Cost Recovery Clause (ECRC)  
January 2000-December 2000

**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.

**Expenditures:** \$14,100 in 1999.

**Progress Summary:** Sampling and analytical requirements are not expected in 2000.

**Projections:** N/A

**Gulf Power Company**  
Environmental Cost Recovery Clause (ECRC)  
January 2000-December 2000

**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 has been delivered to Plant Smith.

**Expenditures:** \$37,000 in 1999.

**Progress Summary:** Test period to begin in October 1999.

**Projections:** \$100,000

**Gulf Power Company**  
Environmental Cost Recovery Clause (ECRC)  
January 2000-December 2000

**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:** N/A

**Projections:** \$253,000

**Gulf Power Company**  
 Environmental Cost Recovery Clause (ECRC)  
 Calculation of the Energy & Demand Allocation % By Rate Class  
 January 2000 - December 2000

Rate Class	(1) Average 12 CP Load Factor at Meter (%)	(2) Jan - Dec. 2000 Projected Sales at Meter (KWH)	(3) Projected Avg 12 CP at Meter (KW)	(4) Demand Loss Expansion Factor	(5) Energy Loss Expansion Factor	(6) Projected Sales at Generation (KWH)	(7) Projected Avg 12 CP at Generation (KW)	(8) Percentage of KWH Sales at Generation (%)	(9) Percentage of 12 CP Demand at Generation (%)
RS, RST	57.217702%	4,669,455,000	931,604.71	1.1019333	1.0766175	5,027,216,968	1,026,566.25	47.18085%	56.09219%
GS, GST	57.820776%	263,808,000	52,083.47	1.1019255	1.0766135	284,019,254	57,392.10	2.66554%	3.13594%
GSD, GSDT	72.316857%	2,195,727,000	346,604.90	1.1016647	1.0764011	2,363,482,958	381,842.38	22.18148%	20.86409%
LP, LPT	85.738506%	1,088,382,000	144,910.99	1.0601470	1.0444167	1,136,724,337	153,626.95	10.66825%	8.39427%
PX, PXT, RTP, SBS	97.623712%	1,680,197,000	196,472.05	1.0313379	1.0235079	1,719,694,903	202,629.07	16.13947%	11.07177%
OS-I, OS-II	299.917227%	87,532,000	3,331.67	1.1020255	1.0766162	94,238,369	3,671.59	0.88443%	0.20062%
OS-III	98.962375%	23,970,000	2,764.99	1.1024447	1.0766529	25,807,370	3,048.25	0.24220%	0.16656%
OS-IV	34.482597%	3,739,000	1,237.80	1.1024447	1.0766529	4,025,605	1,364.61	0.03778%	0.07456%
TOTAL	67.948463%	<u>10,012,810,000</u>	<u>1,679,010.58</u>			<u>10,655,209,764</u>	<u>1,830,141.20</u>	<u>100.00000%</u>	<u>100.00000%</u>

**Notes:**

- (1) Average 12 CP load factor based on actual 1997 load research data
- (2) Projected KWH sales for the period January 2000 - December 2000
- (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 2000 - December 2000**

<u>Rate Class</u>	(1) <u>Percentage of KWH Sales at Generation (%)</u>	(2) <u>Percentage of 12 CP Demand at Generation (%)</u>	(3) <u>Energy- Related Costs</u>	(4) <u>Demand- Related Costs</u>	(5) <u>Total Environmental Costs</u>	(6) <u>Projected Sales at Meter (KWH)</u>	(7) <u>Environmental Cost Recovery Factors (\$/KWH)</u>
RS, RST	47.18085%	56.09219%	3,320,291	2,452,905	5,773,196	4,669,455,000	0.124
GS, GST	2.66554%	3.13594%	187,584	137,134	324,718	263,808,000	0.123
GSD, GSDT	22.18148%	20.86409%	1,560,993	912,384	2,473,377	2,195,727,000	0.113
LP, LPT	10.66825%	8.39427%	750,764	367,081	1,117,845	1,088,382,000	0.103
PX, PXT, RTP, SBS	16.13947%	11.07177%	1,135,795	484,167	1,619,962	1,680,197,000	0.096
OS-I, OS-II	0.88443%	0.20062%	62,241	8,773	71,014	87,532,000	0.081
OS-III	0.24220%	0.16656%	17,045	7,284	24,329	23,970,000	0.101
OS-IV	0.03778%	0.07456%	2,659	3,261	5,920	3,739,000	0.158
<b>TOTAL</b>	<b><u>100.00000%</u></b>	<b><u>100.00000%</u></b>	<b><u>\$7,037,372</u></b>	<b><u>\$4,372,989</u></b>	<b><u>\$11,410,361</u></b>	<b><u>10,012,810,000</u></b>	<b><u>0.114</u></b>

**Notes:**

- (1) From Schedule 42-6P, Col 8
- (2) From Schedule 42-6P, Col 9
- (3) Col 1 x Total Energy \$ from Schedule 42-1P, line 5
- (4) Col 2 x Total Demand \$ from Schedule 42-1P, line 5
- (5) Col 3 + Col 4
- (6) Projected KWH sales for the period January 2000 - December 2000
- (7) Col 5 / Col 6 x 100

**Schedule 42-1E**

Revised 11/9/99

**Gulf Power Company**

**Environmental Cost Recovery Clause (ECRC)  
Calculation of the Current Period True-Up Amount  
January 1999 - December 1999**

<u>Line</u>	<u>Period Amount (\$)</u>
1 Over/(Under) Recovery for the current period (Schedule 42-2E, Line 5)	224,750
2 Interest Provision (Schedule 42-2E, Line 6)	102,228
3 Sum of Current Period Adjustments (Schedule 42-2E, Line 10)	<u>0</u>
4 Current Period True-Up Amount to be refunded/(recovered) in the projection period January 2000 - December 2000 (Lines 1 + 2 + 3)	<u><u>326,978</u></u>



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

Current Period True-Up Amount  
(in Dollars)

Line	Actual January	Actual February	Actual March	Actual April	Actual May	Actual June	Actual July	Actual August	Estimated September	Estimated October	Estimated November	Estimated December	End of Period Amount
1 ECRC Revenues (net of Revenue Taxes)	639,006	520,170	547,563	608,853	682,845	792,350	890,896	926,143	750,866	601,515	564,459	677,355	8,202,021
2 True-Up Provision (Orders No. PSC-98-1764&1224-FOF-EI)	328,613	328,613	328,613	328,613	328,613	328,613	328,613	328,613	328,613	328,613	328,613	328,612	3,943,355
3 ECRC Revenues Applicable to Period (Lines 1 + 2)	967,619	848,783	876,176	937,466	1,011,458	1,120,963	1,219,509	1,254,756	1,079,479	930,128	893,072	1,005,967	12,145,376
4 Jurisdictional ECRC Costs													
a O & M Activities (Schedule 42-5E, line 9)	146,660	777,075	44,985	51,266	586,331	300,129	137,913	46,565	553,916	352,642	471,938	237,493	3,706,913
b Capital Investment Projects (Schedule 42-7E, line 9)	721,528	717,428	716,427	683,725	680,471	679,323	677,707	675,314	674,145	671,450	658,169	658,026	8,213,713
c Total Jurisdictional ECRC Costs	868,188	1,494,503	761,412	734,991	1,266,802	979,452	815,620	721,879	1,228,061	1,024,092	1,130,107	895,519	11,920,626
5 Over/(Under) Recovery (Line 3 - Line 4c)	99,431	(645,720)	114,764	202,475	(255,344)	141,511	403,889	532,877	(148,582)	(93,964)	(237,035)	110,448	224,750
6 Interest Provision (Schedule 42-3E, Line 10)	15,695	13,254	10,995	10,297	8,880	7,556	7,542	8,383	7,827	5,908	3,788	2,103	102,228
7 Beginning Balance True-Up & Interest Provision	3,943,355	3,729,868	2,768,789	2,565,935	2,450,094	1,875,017	1,695,471	1,778,289	1,990,936	1,521,568	1,104,899	543,039	3,943,355
a Deferred True-Up from October 1997 - September 1998 (Schedule 1A-1, Line 3)	(14,963)	(14,963)	(14,963)	(14,963)	(14,963)	(14,963)	(14,963)	(14,963)	(14,963)	(14,963)	(14,963)	(14,963)	(14,963)
b Deferred True-Up from October 1998 - December 1998 (Schedule 1A-2, Line 3)	65,238	65,238	65,238	65,238	65,238	65,238	65,238	65,238	65,238	65,238	65,238	65,238	65,238
8 True-Up Collected/(Refunded) (see Line 2)	(328,613)	(328,613)	(328,613)	(328,613)	(328,613)	(328,613)	(328,613)	(328,613)	(328,613)	(328,613)	(328,613)	(328,612)	(3,943,355)
9 End of Period Total True-Up (Lines 5 + 6 + 7 + 7a + 8)	3,780,143	2,819,064	2,616,210	2,500,369	1,925,292	1,745,746	1,828,564	2,041,211	1,571,843	1,155,174	593,314	377,253	377,253
10 Adjustments to Period Total True-Up Including Interest													0
11 Current Period Total Net True-Up (Lines 9 + 10)	3,780,143	2,819,064	2,616,210	2,500,369	1,925,292	1,745,746	1,828,564	2,041,211	1,571,843	1,155,174	593,314	377,253	377,253

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

Line	Interest Provision (in Dollars)												End of Period Amount
	Actual January	Actual February	Actual March	Actual April	Actual May	Actual June	Actual July	Actual August	Estimated September	Estimated October	Estimated November	Estimated December	
1 Beg. True-Up Amount (Schedule 42-2E, Lines 7 + 7a +7b+ 10)	3,993,630	3,780,143	2,819,064	2,616,210	2,500,369	1,925,292	1,745,746	1,828,564	2,041,211	1,571,843	1,155,174	593,314	
2 Ending True-Up Amount Before Interest (Line 1 + Schedule 42-2E, Lines 5 + 8)	<u>3,764,448</u>	<u>2,805,810</u>	<u>2,605,215</u>	<u>2,490,072</u>	<u>1,916,412</u>	<u>1,738,190</u>	<u>1,821,022</u>	<u>2,032,828</u>	<u>1,564,016</u>	<u>1,149,266</u>	<u>589,526</u>	<u>375,150</u>	
3 Total of Beginning & Ending True-up (Lines 1 + 2)	<u>7,758,078</u>	<u>6,585,953</u>	<u>5,424,279</u>	<u>5,106,282</u>	<u>4,416,781</u>	<u>3,663,482</u>	<u>3,566,768</u>	<u>3,861,392</u>	<u>3,605,227</u>	<u>2,721,109</u>	<u>1,744,700</u>	<u>968,464</u>	
4 Average True-Up Amount (Line 3 x 1/2)	<u>3,879,039</u>	<u>3,292,977</u>	<u>2,712,140</u>	<u>2,553,141</u>	<u>2,208,391</u>	<u>1,831,741</u>	<u>1,783,384</u>	<u>1,930,696</u>	<u>1,802,614</u>	<u>1,360,555</u>	<u>872,350</u>	<u>484,232</u>	
5 Interest Rate (First Day of Reporting Business Month)	0.049000	0.048100	0.048500	0.048800	0.048000	0.048500	0.050500	0.051000	0.053200	0.051000	0.053200	0.051000	
6 Interest Rate (First Day of Subsequent Business Month)	0.048100	0.048500	0.048800	0.048000	0.048500	0.050500	0.051000	0.053200	0.051000	0.053200	0.051000	0.053200	
7 Total of Beginning and Ending Interest Rates (Line 5 + Line 6)	<u>0.097100</u>	<u>0.096600</u>	<u>0.097300</u>	<u>0.096800</u>	<u>0.096500</u>	<u>0.099000</u>	<u>0.101500</u>	<u>0.104200</u>	<u>0.104200</u>	<u>0.104200</u>	<u>0.104200</u>	<u>0.104200</u>	
8 Average Interest Rate (Line 7 x 1/2)	0.048550	0.048300	0.048650	0.048400	0.048250	0.049500	0.050750	0.052100	0.052100	0.052100	0.052100	0.052100	
9 Monthly Average Interest Rate (Line 8 x 1/12)	0.004046	0.004025	0.004054	0.004033	0.004021	0.004125	0.004229	0.004342	0.004342	0.004342	0.004342	0.004342	
10 Interest Provision for the Month (Line 4 x Line 9)	<u>15,695</u>	<u>13,254</u>	<u>10,995</u>	<u>10,297</u>	<u>8,880</u>	<u>7,556</u>	<u>7,542</u>	<u>8,383</u>	<u>7,827</u>	<u>5,908</u>	<u>3,788</u>	<u>2,103</u>	<u>102,228</u>

**Schedule 42-4E**  
Revised 11/9/99

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

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

Line	(1)	(2)	(3)	(4)	
	Estimated/ <u>Actual</u>	Original <u>Projection</u>	<u>Amount</u>	<u>Variance</u> Percent	
1	Description of O & M Activities				
.1	26,567	10,500	16,067	153.0	%
.2	142,078	149,332	(7,254)	(4.9)	%
.3	59,038	10,000	49,038	490.4	%
.4	200	5,000	(4,800)	(96.0)	%
.5	242,009	454,800	(212,791)	(46.8)	%
.6	412,713	414,990	(2,277)	(0.5)	%
.7	1,182,654	1,182,627	27	0.0	%
.8	34,500	49,500	(15,000)	(30.3)	%
.9	5,852	12,000	(6,148)	(51.2)	%
.10	23,772	23,772	0	0.0	%
.11	215,702	170,508	45,194	26.5	%
.12	38,971	25,000	13,971	55.9	%
.13	1,332,939	1,301,112	31,827	2.4	%
.14	71,800	66,000	5,800	8.8	%
.15	14,100	0	14,100	100.0	%
.16	<u>37,000</u>	<u>0</u>	<u>37,000</u>	<u>100.0</u>	<u>%</u>
2	<u>3,839,895</u>	<u>3,875,141</u>	<u>(35,246)</u>	(0.9)	%
3	1,925,531	1,991,744	(66,213)	(3.3)	%
4	1,914,364	1,883,397	30,967	1.6	%

Notes:

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

Column (2) is the approved Projected amount in accordance with FPSC Order No. PSC-98-1764-FOF-EI

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

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

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

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

Line	Actual January	Actual February	Actual March	Actual April	Actual May	Actual June	Actual July	Actual August	Estimated September	Estimated October	Estimated November	Estimated December	End of Period Total	Method of Classification Demand	Energy
1 Description of O & M Activities															
.1 Sulfur	0	0	1,616	0	0	0	0	0	21,552	1,133	1,133	1,133	26,567		26,567
.2 Air Emission Fees	0	140,170	0	0	0	0	0	0	0	1,908	0	0	142,078		142,078
.3 Title V	0	887	4,782	3,091	1,342	2,401	2,029	854	4,678	12,818	6,978	19,178	59,038		59,038
.4 Asbestos Fees	0	0	0	0	0	0	0	0	200	0	0	0	200	200	
.5 Emission Monitoring	22,492	3,241	14,955	13,918	29,703	13,637	28,265	11,172	39,821	31,993	16,756	16,056	242,009		242,009
.6 General Water Quality	10,224	40,649	23,189	14,873	11,231	21,237	47,345	10,516	58,362	58,363	58,362	58,362	412,713	412,713	
.7 Groundwater Contamination Investigation	64,118	89,233	4,121	(38)	260,074	189,261	31,012	21,231	130,910	130,910	130,910	130,910	1,182,654	1,182,654	
.8 State NPDES Administration	34,500	0	0	0	0	0	0	0	0	0	0	0	34,500	34,500	
.9 Lead and Copper Rule	0	59	2,277	118	59	59	384	59	2,417	140	140	140	5,852	5,852	
.10 Env Auditing/Assessment	0	0	0	0	0	0	0	0	0	23,772	0	0	23,772	23,772	
.11 General Solid & Hazardous Waste	20,560	13,472	21,183	19,033	12,181	29,766	23,197	4,410	17,975	17,975	17,975	17,975	215,702	215,702	
.12 Above Ground Storage Tanks	0	5,949	(2,996)	1,279	21,948	2,190	10,601	0	0	0	0	0	38,971	38,971	
.13 Low Nox	0	511,245	(22,500)	810	270,251	52,248	0	0	253,385	12,500	255,000	0	1,332,939		1,332,939
.14 Ash Pond Diversion Curtains	0	0	0	0	0	0	0	0	0	71,800	0	0	71,800		71,800
.15 Mercury Emissions	0	0	0	0	0	0	0	0	7,050	2,350	2,350	2,350	14,100		14,100
.16 Sodium Injection	0	0	0	0	0	0	0	0	37,000	0	0	0	37,000		37,000
2 Total of O & M Activities	<u>151,894</u>	<u>804,905</u>	<u>46,627</u>	<u>53,084</u>	<u>606,789</u>	<u>310,799</u>	<u>142,833</u>	<u>48,242</u>	<u>573,350</u>	<u>365,662</u>	<u>489,604</u>	<u>246,106</u>	<u>3,839,895</u>	<u>1,914,364</u>	<u>1,925,531</u>
3 Recoverable Costs Allocated to Energy	22,492	655,543	(1,147)	17,819	301,296	68,286	30,294	12,026	363,486	134,502	282,217	38,717	1,925,531		
4 Recoverable Costs Allocated to Demand	129,402	149,362	47,774	35,265	305,493	242,513	112,539	36,216	209,864	231,160	207,387	207,389	1,914,364		
5 Retail Energy Jurisdictional Factor	0.9682617	0.9642104	0.9653178	0.9662259	0.9664104	0.9673082	0.9669007	0.9651754	0.9654917	0.9623018	0.9619027	0.9645837			
6 Retail Demand Jurisdictional Factor	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271			
7 Jurisdictional Energy Recoverable Costs (A)	21,809	632,966	(1,109)	17,241	291,583	66,146	29,332	11,623	351,434	129,613	271,845	37,398	1,859,881		
8 Jurisdictional Demand Recoverable Costs (B)	<u>124,851</u>	<u>144,102</u>	<u>46,094</u>	<u>34,025</u>	<u>294,748</u>	<u>233,983</u>	<u>108,581</u>	<u>34,942</u>	<u>202,482</u>	<u>223,029</u>	<u>200,093</u>	<u>200,095</u>	<u>1,847,032</u>		
9 Total Jurisdictional Recoverable Costs for O & M Activities (Lines 7 + 8)	<u>146,660</u>	<u>777,075</u>	<u>44,985</u>	<u>51,266</u>	<u>586,331</u>	<u>300,129</u>	<u>137,913</u>	<u>46,565</u>	<u>553,916</u>	<u>352,642</u>	<u>471,938</u>	<u>237,493</u>	<u>3,706,913</u>		

Notes:

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

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

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

<u>Line</u>	(1) <u>Estimated/ Actual</u>	(2) <u>Original Projected</u>	(3) <u>Amount</u>	(4) <u>Variance Percent</u>
1	Description of Investment Projects			
.1	39,621	39,643	(22)	(0.1) %
.2	3,080,688	3,089,098	(8,410)	(0.3) %
.3	266,992	267,758	(766)	(0.3) %
.4	2,038,651	2,044,665	(6,014)	(0.3) %
.5	638,361	639,732	(1,371)	(0.2) %
.6	49,164	48,964	200	0.4 %
.7	112,033	112,352	(319)	(0.3) %
.8	38,889	39,009	(120)	(0.3) %
.9	6,037	6,057	(20)	(0.3) %
.10	12,936	12,973	(37)	(0.3) %
.11	7,556	7,583	(27)	(0.4) %
.12	2,535	0	2,535	100.0 %
.13	352,703	353,784	(1,081)	(0.3) %
.14	21,630	21,693	(63)	(0.3) %
.15	2,082,457	2,074,792	7,665	0.4 %
.16	93,622	93,754	(132)	(0.1) %
.17	<u>(342,363)</u>	<u>(42,712)</u>	<u>(299,651)</u>	(701.6) %
2	<u>8,501,512</u>	<u>8,809,145</u>	<u>(307,633)</u>	(3.5) %
3	5,938,100	6,251,334	(313,234)	(5.0) %
4	2,563,412	2,557,811	5,601	0.2 %

**Notes:**

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

Column (2) is the approved Projected amount in accordance with FPSC Order No. PSC-98-1764-FOF-EI

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

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

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

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

Line	Actual January	Actual February	Actual March	Actual April	Actual May	Actual June	Actual July	Actual August	Estimated September	Estimated October	Estimated November	Estimated December	End of Period Amount	Method of Classification	
														Demand	Energy
1	Description of Investment Projects (A)														
.1	3,443	3,417	3,392	3,366	3,341	3,315	3,290	3,265	3,240	3,215	3,181	3,156	39,621	0	39,621
.2	261,596	260,838	260,078	259,321	258,561	257,803	257,043	256,286	255,529	254,768	249,803	249,062	3,080,688	0	3,080,688
.3	22,637	22,578	22,520	22,460	22,402	22,343	22,284	22,225	22,166	22,107	21,664	21,606	266,992	0	266,992
.4	172,719	172,294	171,872	171,447	171,025	170,601	170,177	169,754	169,330	168,907	165,469	165,056	2,038,651	0	2,038,651
.5	53,975	53,866	53,749	53,640	53,525	53,413	53,301	53,189	53,075	52,961	51,888	51,779	638,361	0	638,361
.6	4,159	4,152	4,143	4,132	4,124	4,115	4,104	4,097	4,087	4,076	3,993	3,982	49,164	45,382	3,782
.7	9,502	9,477	9,451	9,427	9,400	9,376	9,350	9,324	9,299	9,274	9,089	9,064	112,033	103,417	8,616
.8	3,293	3,287	3,278	3,270	3,262	3,255	3,245	3,239	3,231	3,223	3,157	3,149	38,889	35,897	2,992
.9	510	511	508	508	507	505	504	503	502	500	490	489	6,037	5,572	465
.10	1,097	1,093	1,090	1,087	1,085	1,083	1,080	1,077	1,075	1,072	1,050	1,047	12,936	11,941	995
.11	639	639	636	636	633	633	630	630	628	627	613	612	7,556	6,976	580
.12	0	0	0	0	0	0	0	0	352	705	687	791	2,535	0	2,535
.13	29,846	29,780	29,714	29,647	29,582	29,515	29,449	29,383	29,317	29,251	28,642	28,577	352,703	325,572	27,131
.14	1,831	1,827	1,824	1,818	1,815	1,809	1,806	1,802	1,797	1,793	1,756	1,752	21,630	19,965	1,665
.15	175,667	175,357	175,044	174,735	174,423	174,111	173,800	173,488	173,177	172,866	170,046	169,743	2,082,457	1,922,270	160,187
.16	8,054	8,011	7,966	7,923	7,880	7,835	7,792	7,746	7,703	7,658	7,548	7,506	93,622	86,420	7,202
.17	(3,761)	(3,945)	(3,725)	(36,170)	(37,776)	(37,563)	(37,171)	(36,931)	(36,800)	(36,484)	(36,138)	(35,899)	(342,363)	0	(342,363)
2	<u>745,207</u>	<u>743,182</u>	<u>741,540</u>	<u>707,247</u>	<u>703,789</u>	<u>702,149</u>	<u>700,684</u>	<u>699,077</u>	<u>697,708</u>	<u>696,519</u>	<u>682,938</u>	<u>681,472</u>	<u>8,501,512</u>	<u>2,563,412</u>	<u>5,938,100</u>
3	528,655	527,059	525,859	492,002	488,980	487,775	486,751	485,579	484,647	483,896	473,968	472,929	5,938,100		
4	216,552	216,123	215,681	215,245	214,809	214,374	213,933	213,498	213,061	212,623	208,970	208,543	2,563,412		
5	0.9682617	0.9642104	0.9653178	0.9662259	0.9664104	0.9673082	0.9669007	0.9651754	0.9654917	0.9623018	0.9619027	0.9645837			
6	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271			
7	512,593	508,907	508,332	476,051	473,217	472,489	471,299	469,325	468,578	466,306	456,549	456,818	5,740,464		
8	<u>208,935</u>	<u>208,521</u>	<u>208,095</u>	<u>207,674</u>	<u>207,254</u>	<u>206,834</u>	<u>206,408</u>	<u>205,982</u>	<u>205,567</u>	<u>205,144</u>	<u>201,620</u>	<u>201,208</u>	<u>2,473,249</u>		
9	<u>721,528</u>	<u>717,428</u>	<u>716,427</u>	<u>683,725</u>	<u>680,471</u>	<u>679,323</u>	<u>677,707</u>	<u>675,314</u>	<u>674,145</u>	<u>671,450</u>	<u>658,169</u>	<u>658,026</u>	<u>8,213,713</u>		

Notes:

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

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

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

Line	Description	Beginning of Period Amount	Actual January	Actual February	Actual March	Actual April	Actual May	Actual June	Actual July	Actual August	Estimated September	Estimated October	Estimated November	Estimated December	End of Period Amount
1	Investments														
a	Expenditures/Additions		0	0	0	0	0	0	0	0	0	0	0	0	0
b	Clearings to Plant		0	0	0	0	0	0	0	0	0	0	0	0	0
c	Retirements		0	0	0	0	0	0	0	0	0	0	0	0	0
d	Cost of Removal		0	0	0	0	0	0	0	0	0	0	0	0	0
e	Salvage														
2	Plant-in-Service/Depreciation Base	239,115	239,115	239,115	239,115	239,115	239,115	239,115	239,115	239,115	239,115	239,115	239,115	239,115	239,115
3	Less: Accumulated Depreciation (B)	(170,799)	(173,646)	(176,492)	(179,339)	(182,185)	(185,031)	(187,877)	(190,723)	(193,569)	(196,416)	(199,263)	(202,110)	(204,957)	
4	CWIP - Non Interest Bearing	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	Net Investment (Lines 2 - 3 + 4)	68,316	65,469	62,623	59,776	56,930	54,084	51,238	48,392	45,546	42,699	39,852	37,005	34,158	
6	Average Net Investment		66,893	64,046	61,200	58,353	55,507	52,661	49,815	46,969	44,123	41,276	38,429	35,582	
7	Return on Average Net Investment														
a	Equity Component Grossed Up For Taxes (C)		400	383	366	349	332	315	298	281	264	247	221	205	3,661
b	Debt Component (Line 6 x 3.5137% x 1/12)		196	188	179	171	163	154	146	138	129	121	113	104	1,802
8	Investment Expenses														
a	Depreciation		0	0	0	0	0	0	0	0	0	0	0	0	0
b	Amortization		2,847	2,846	2,847	2,846	2,846	2,846	2,846	2,846	2,847	2,847	2,847	2,847	34,158
c	Dismantlement		0	0	0	0	0	0	0	0	0	0	0	0	0
d	Property Taxes		0	0	0	0	0	0	0	0	0	0	0	0	0
e	Other (D)		0	0	0	0	0	0	0	0	0	0	0	0	0
9	Total System Recoverable Expenses (Lines 7 + 8)		3,443	3,417	3,392	3,366	3,341	3,315	3,290	3,265	3,240	3,215	3,181	3,156	39,621
a	Recoverable Costs Allocated to Energy		3,443	3,417	3,392	3,366	3,341	3,315	3,290	3,265	3,240	3,215	3,181	3,156	39,621
b	Recoverable Costs Allocated to Demand		0	0	0	0	0	0	0	0	0	0	0	0	0
10	Energy Jurisdictional Factor		0.9682617	0.9642104	0.9653178	0.9662259	0.9664104	0.9673082	0.9669007	0.9651754	0.9654917	0.9623018	0.9619027	0.9645837	
11	Demand Jurisdictional Factor		0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	
12	Retail Energy-Related Recoverable Costs (E)		3,338	3,299	3,279	3,257	3,233	3,211	3,186	3,156	3,133	3,098	3,064	3,048	38,302
13	Retail Demand-Related Recoverable Costs (F)		0	0	0	0	0	0	0	0	0	0	0	0	0
14	Total Jurisdictional Recoverable Costs (Lines 12 + 13)		3,338	3,299	3,279	3,257	3,233	3,211	3,186	3,156	3,133	3,098	3,064	3,048	38,302

**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) Jan.-Oct. Line 6 x 7.1729% x 1/12. Based on ROE of 12% and weighted income tax rate of 38.575% (expansion factor of 1.628002) Nov.-Dec. Line 6 x 6.9072% x 1/12. Based on ROE of 11.5% and weighted income tax rate of 38.575%
- (D) Description and reason for 'Other' adjustments to investment expenses for this project
- (E) Line 9a x Line 10 x 1.0014 line loss multiplier
- (F) Line 9b x Line 11

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

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

Line	Description	Beginning of Period Amount	Actual January	Actual February	Actual March	Actual April	Actual May	Actual June	Actual July	Actual August	Estimated September	Estimated October	Estimated November	Estimated December	End of Period Amount
1	Investments														
a	Expenditures/Additions		0	0	0	0	0	0	0	0	0	0	0	0	0
b	Clearings to Plant		0	0	0	0	0	0	0	0	0	0	0	0	0
c	Retirements														
d	Cost of Removal														
e	Salvage														
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)	(4,590,187)	(4,675,373)	(4,760,559)	(4,845,744)	(4,930,930)	(5,016,115)	(5,101,301)	(5,186,486)	(5,271,672)	(5,356,859)	(5,442,045)	(5,527,232)	(5,612,419)	(5,612,419)
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)	19,850,638	19,765,452	19,680,266	19,595,081	19,509,895	19,424,710	19,339,524	19,254,339	19,169,153	19,083,966	18,998,780	18,913,593	18,828,406	
6	Average Net Investment		19,808,045	19,722,859	19,637,674	19,552,488	19,467,303	19,382,117	19,296,932	19,211,746	19,126,560	19,041,373	18,956,187	18,871,000	
7	Return on Average Net Investment														
a	Equity Component Grossed Up For Taxes (C)		118,412	117,903	117,394	116,885	116,376	115,866	115,357	114,848	114,339	113,829	109,112	108,621	1,378,942
b	Debt Component (Line 6 x 3.5137% x 1/12)		57,998	57,749	57,499	57,250	57,000	56,751	56,501	56,252	56,003	55,753	55,504	55,254	679,514
8	Investment Expenses														
a	Depreciation		71,293	71,294	71,293	71,294	71,293	71,294	71,293	71,294	71,294	71,294	71,294	71,295	855,525
b	Amortization		0	0	0	0	0	0	0	0	0	0	0	0	0
c	Dismantlement		13,893	13,892	13,892	13,892	13,892	13,892	13,892	13,892	13,893	13,892	13,893	13,892	166,707
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)		261,596	260,838	260,078	259,321	258,561	257,803	257,043	256,286	255,529	254,768	249,803	249,062	3,080,688
a	Recoverable Costs Allocated to Energy		261,596	260,838	260,078	259,321	258,561	257,803	257,043	256,286	255,529	254,768	249,803	249,062	3,080,688
b	Recoverable Costs Allocated to Demand		0	0	0	0	0	0	0	0	0	0	0	0	0
10	Energy Jurisdictional Factor		0.9682617	0.9642104	0.9653178	0.9662259	0.9664104	0.9673082	0.9669007	0.9651754	0.9654917	0.9623018	0.9619027	0.9645837	
11	Demand Jurisdictional Factor		0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	
12	Retail Energy-Related Recoverable Costs (E)		253,648	251,855	251,409	250,913	250,226	249,724	248,883	247,707	247,057	245,507	240,623	240,577	2,978,129
13	Retail Demand-Related Recoverable Costs (F)		0	0	0	0	0	0	0	0	0	0	0	0	0
14	Total Jurisdictional Recoverable Costs (Lines 12 + 13)		253,648	251,855	251,409	250,913	250,226	249,724	248,883	247,707	247,057	245,507	240,623	240,577	2,978,129

**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) Jan.-Oct. Line 6 x 7.1729% x 1/12. Based on ROE of 12% and weighted income tax rate of 38.575% (expansion factor of 1.628002) Nov.-Dec. Line 6 x 6.9072% x 1/12. Based on ROE of 11.5% and weighted income tax rate of 38.575%
- (D) Description and reason for 'Other' adjustments to investment expenses for this project
- (E) Line 9a x Line 10 x 1.0014 line loss multiplier
- (F) Line 9b x Line 11



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

Return on Capital Investments, Depreciation and Taxes  
For Project: Crist 7 Flue Gas Conditioning  
P.E. 1228  
(in Dollars)

Line	Description	Beginning of Period Amount	Actual January	Actual February	Actual March	Actual April	Actual May	Actual June	Actual July	Actual August	Estimated September	Estimated October	Estimated November	Estimated December	End of Period Amount
1	Investments														
a	Expenditures/Additions		0	0	0	0	0	0	0	0	0	0	0	0	0
b	Clearings to Plant		0	0	0	0	0	0	0	0	0	0	0	0	0
c	Retirements		0	0	0	0	0	0	0	0	0	0	0	0	0
d	Cost of Removal		0	0	0	0	0	0	0	0	0	0	0	0	0
e	Salvage														
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)	(376,092)	(382,699)	(389,306)	(395,914)	(402,521)	(409,128)	(415,736)	(422,343)	(428,950)	(435,557)	(442,164)	(448,771)	(455,378)	(455,378)
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)	1,803,153	1,796,546	1,789,939	1,783,331	1,776,724	1,770,117	1,763,509	1,756,902	1,750,295	1,743,688	1,737,081	1,730,474	1,723,867	1,723,867
6	Average Net Investment		1,799,850	1,793,243	1,786,635	1,780,028	1,773,421	1,766,813	1,760,206	1,753,599	1,746,992	1,740,385	1,733,778	1,727,171	1,727,171
7	Return on Average Net Investment														
a	Equity Component Grossed Up For Taxes (C)		10,760	10,720	10,681	10,641	10,602	10,562	10,523	10,483	10,444	10,404	9,980	9,942	125,742
b	Debt Component (Line 6 x 3.5137% x 1/12)		5,270	5,251	5,231	5,212	5,193	5,173	5,154	5,135	5,115	5,096	5,077	5,057	61,964
8	Investment Expenses														
a	Depreciation		6,356	6,357	6,357	6,357	6,357	6,357	6,357	6,357	6,357	6,357	6,357	6,357	76,283
b	Amortization		0	0	0	0	0	0	0	0	0	0	0	0	0
c	Dismantlement		251	250	251	250	250	251	250	250	250	250	250	250	3,003
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)		22,637	22,578	22,520	22,460	22,402	22,343	22,284	22,225	22,166	22,107	21,664	21,606	266,992
a	Recoverable Costs Allocated to Energy		22,637	22,578	22,520	22,460	22,402	22,343	22,284	22,225	22,166	22,107	21,664	21,606	266,992
b	Recoverable Costs Allocated to Demand		0	0	0	0	0	0	0	0	0	0	0	0	0
10	Energy Jurisdictional Factor		0.9682617	0.9642104	0.9653178	0.9662259	0.9664104	0.9673082	0.9669007	0.9651754	0.9654917	0.9623018	0.9619027	0.9645837	0.9645837
11	Demand Jurisdictional Factor		0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271
12	Retail Energy-Related Recoverable Costs (E)		21,949	21,800	21,769	21,732	21,680	21,643	21,577	21,481	21,431	21,303	20,868	20,870	258,103
13	Retail Demand-Related Recoverable Costs (F)		0	0	0	0	0	0	0	0	0	0	0	0	0
14	Total Jurisdictional Recoverable Costs (Lines 12 + 13)		21,949	21,800	21,769	21,732	21,680	21,643	21,577	21,481	21,431	21,303	20,868	20,870	258,103

**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) Jan.-Oct. Line 6 x 7.1729% x 1/12. Based on ROE of 12% and weighted income tax rate of 38.575% (expansion factor of 1.628002) Nov.-Dec. Line 6 x 6.9072% x 1/12. Based on ROE of 11.5% and weighted income tax rate of 38.575%
- (D) Description and reason for 'Other' adjustments to investment expenses for this project
- (E) Line 9a x Line 10 x 1.0014 line loss multiplier
- (F) Line 9b x Line 11

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

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

Line	Description	Beginning of Period Amount	Actual January	Actual February	Actual March	Actual April	Actual May	Actual June	Actual July	Actual August	Estimated September	Estimated October	Estimated November	Estimated December	End of Period Amount
1	Investments														
a	Expenditures/Additions		0	0	0	0	0	0	0	0	0	0	0	0	0
b	Clearings to Plant		0	0	0	0	0	0	0	0	0	0	0	0	0
c	Retirements														
d	Cost of Removal														
e	Salvage														
2	Plant-in-Service/Depreciation Base	16,296,360	16,296,360	16,296,360	16,296,360	16,296,360	16,296,360	16,296,360	16,296,360	16,296,360	16,296,360	16,296,360	16,296,360	16,296,360	16,296,360
3	Less: Accumulated Depreciation (B)	(2,216,766)	(2,264,304)	(2,311,840)	(2,359,378)	(2,406,914)	(2,454,451)	(2,501,987)	(2,549,523)	(2,597,059)	(2,644,595)	(2,692,131)	(2,739,667)	(2,787,203)	(2,787,203)
4	CWIP - Non Interest Bearing	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	Net Investment (Lines 2 - 3 + 4)	14,079,594	14,032,056	13,984,520	13,936,982	13,889,446	13,841,909	13,794,373	13,746,837	13,699,301	13,651,765	13,604,229	13,556,693	13,509,157	
6	Average Net Investment		14,055,825	14,008,288	13,960,751	13,913,214	13,865,678	13,818,141	13,770,605	13,723,069	13,675,533	13,627,997	13,580,461	13,532,925	
7	Return on Average Net Investment														
a	Equity Component Grossed Up For Taxes (C)		84,026	83,742	83,457	83,173	82,889	82,605	82,321	82,037	81,752	81,468	78,169	77,896	983,535
b	Debt Component (Line 6 x 3.5137% x 1/12)		41,155	41,016	40,877	40,738	40,599	40,460	40,320	40,181	40,042	39,903	39,764	39,624	484,679
8	Investment Expenses														
a	Depreciation		47,538	47,536	47,538	47,536	47,537	47,536	47,536	47,536	47,536	47,536	47,536	47,536	570,437
b	Amortization		0	0	0	0	0	0	0	0	0	0	0	0	0
c	Dismantlement		0	0	0	0	0	0	0	0	0	0	0	0	0
d	Property Taxes		0	0	0	0	0	0	0	0	0	0	0	0	0
e	Other (D)		0	0	0	0	0	0	0	0	0	0	0	0	0
9	Total System Recoverable Expenses (Lines 7 + 8)		172,719	172,294	171,872	171,447	171,025	170,601	170,177	169,754	169,330	168,907	165,469	165,056	2,038,651
a	Recoverable Costs Allocated to Energy		172,719	172,294	171,872	171,447	171,025	170,601	170,177	169,754	169,330	168,907	165,469	165,056	2,038,651
b	Recoverable Costs Allocated to Demand		0	0	0	0	0	0	0	0	0	0	0	0	0
10	Energy Jurisdictional Factor		0.9682617	0.9642104	0.9653178	0.9662259	0.9664104	0.9673082	0.9669007	0.9651754	0.9654917	0.9623018	0.9619027	0.9645837	
11	Demand Jurisdictional Factor		0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	
12	Retail Energy-Related Recoverable Costs (E)		167,471	166,360	166,143	165,888	165,512	165,255	164,775	164,072	163,716	162,767	159,388	159,433	1,970,780
13	Retail Demand-Related Recoverable Costs (F)		0	0	0	0	0	0	0	0	0	0	0	0	0
14	Total Jurisdictional Recoverable Costs (Lines 12 + 13)		167,471	166,360	166,143	165,888	165,512	165,255	164,775	164,072	163,716	162,767	159,388	159,433	1,970,780

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) Jan.-Oct. Line 6 x 7.1729% x 1/12. Based on ROE of 12% and weighted income tax rate of 38.575% (expansion factor of 1.628002) Nov.-Dec. Line 6 x 6.9072% x 1/12. Based on ROE of 11.5% and weighted income tax rate of 38.575%
- (D) Description and reason for 'Other' adjustments to investment expenses for this project
- (E) Line 9a x Line 10 x 1.0014 line loss multiplier
- (F) Line 9b x Line 11

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

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

Line	Description	Beginning of Period Amount	Actual January	Actual February	Actual March	Actual April	Actual May	Actual June	Actual July	Actual August	Estimated September	Estimated October	Estimated November	Estimated December	End of Period Amount
1	Investments														
a	Expenditures/Additions		0	0	0	0	0	0	0	0	0	0	0	0	0
b	Clearings to Plant		0	0	0	0	0	0	0	0	0	0	0	0	0
c	Retirements		0	0	0	0	0	0	0	0	0	0	0	0	0
d	Cost of Removal		0	0	0	0	0	0	0	0	0	0	0	0	0
e	Salvage		0	0	0	0	0	0	0	0	0	0	0	0	0
2	Plant-in-Service/Depreciation Base	4,880,153	4,880,153	4,880,153	4,880,153	4,880,153	4,880,153	4,880,153	4,880,153	4,880,153	4,880,153	4,880,153	4,880,153	4,880,153	4,880,153
3	Less: Accumulated Depreciation (B)	(420,003)	(432,688)	(445,377)	(458,063)	(470,753)	(483,441)	(496,129)	(508,818)	(521,508)	(534,197)	(546,886)	(559,575)	(572,265)	
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)	4,460,150	4,447,465	4,434,776	4,422,090	4,409,400	4,396,712	4,384,024	4,371,335	4,358,645	4,345,956	4,333,267	4,320,578	4,307,888	
6	Average Net Investment		4,453,808	4,441,121	4,428,433	4,415,745	4,403,056	4,390,368	4,377,680	4,364,990	4,352,301	4,339,612	4,326,923	4,314,233	
7	Return on Average Net Investment														
a	Equity Component Grossed Up For Taxes (C)		26,625	26,549	26,473	26,397	26,321	26,246	26,170	26,094	26,018	25,942	24,906	24,833	312,574
b	Debt Component (Line 6 x 3.5137% x 1/12)		13,041	13,004	12,966	12,929	12,892	12,855	12,818	12,781	12,744	12,706	12,669	12,632	154,037
8	Investment Expenses														
a	Depreciation		12,685	12,689	12,686	12,690	12,688	12,688	12,689	12,690	12,689	12,689	12,689	12,690	152,262
b	Amortization		0	0	0	0	0	0	0	0	0	0	0	0	0
c	Dismantlement		0	0	0	0	0	0	0	0	0	0	0	0	0
d	Property Taxes		1,624	1,624	1,624	1,624	1,624	1,624	1,624	1,624	1,624	1,624	1,624	1,624	19,488
e	Other (D)		0	0	0	0	0	0	0	0	0	0	0	0	0
9	Total System Recoverable Expenses (Lines 7 + 8)		53,975	53,866	53,749	53,640	53,525	53,413	53,301	53,189	53,075	52,961	51,888	51,779	638,361
a	Recoverable Costs Allocated to Energy		53,975	53,866	53,749	53,640	53,525	53,413	53,301	53,189	53,075	52,961	51,888	51,779	638,361
b	Recoverable Costs Allocated to Demand		0	0	0	0	0	0	0	0	0	0	0	0	0
10	Energy Jurisdictional Factor		0.9682617	0.9642104	0.9653178	0.9662259	0.9664104	0.9673082	0.9669007	0.9651754	0.9654917	0.9623018	0.9619027	0.9645837	
11	Demand Jurisdictional Factor		0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	
12	Retail Energy-Related Recoverable Costs (E)		52,335	52,011	51,958	51,901	51,800	51,739	51,609	51,409	51,315	51,036	49,981	50,015	617,109
13	Retail Demand-Related Recoverable Costs (F)		0	0	0	0	0	0	0	0	0	0	0	0	0
14	Total Jurisdictional Recoverable Costs (Lines 12 + 13)		52,335	52,011	51,958	51,901	51,800	51,739	51,609	51,409	51,315	51,036	49,981	50,015	617,109

**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) Jan.-Oct. Line 6 x 7.1729% x 1/12. Based on ROE of 12% and weighted income tax rate of 38.575% (expansion factor of 1.628002) Nov.-Dec. Line 6 x 6.9072% x 1/12. Based on ROE of 11.5% and weighted income tax rate of 38.575%
- (D) Description and reason for 'Other' adjustments to investment expenses for this project
- (E) Line 9a x Line 10 x 1.0014 line loss multiplier
- (F) Line 9b x Line 11

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

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

Line	Description	Beginning of Period Amount	Actual January	Actual February	Actual March	Actual April	Actual May	Actual June	Actual July	Actual August	Estimated September	Estimated October	Estimated November	Estimated December	End of Period Amount
1	Investments														
a	Expenditures/Additions		0	0	0	0	0	0	0	0	0	0	0	0	0
b	Clearings to Plant		0	0	0	0	0	0	0	0	0	0	0	0	0
c	Retirements		0	0	0	0	0	0	0	0	0	0	0	0	0
d	Cost of Removal		0	0	0	0	0	0	0	0	0	0	0	0	0
e	Salvage														
2	Plant-in-Service/Depreciation Base	369,649	369,649	369,649	369,649	369,649	369,649	369,649	369,649	369,649	369,649	369,649	369,649	369,649	369,649
3	Less: Accumulated Depreciation (B)	(17,804)	(18,835)	(19,867)	(20,899)	(21,930)	(22,961)	(23,993)	(25,023)	(26,055)	(27,086)	(28,116)	(29,147)	(30,177)	
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)	351,845	350,814	349,782	348,750	347,719	346,688	345,656	344,626	343,594	342,563	341,533	340,502	339,472	
6	Average Net Investment		351,330	350,299	349,267	348,235	347,204	346,173	345,141	344,111	343,079	342,048	341,018	339,987	
7	Return on Average Net Investment														
a	Equity Component Grossed Up For Taxes (C)		2,100	2,094	2,088	2,082	2,076	2,069	2,064	2,057	2,051	2,045	1,963	1,957	24,646
b	Debt Component (Line 6 x 3.5137% x 1/12)		1,028	1,026	1,023	1,019	1,017	1,014	1,010	1,008	1,005	1,001	999	995	12,145
8	Investment Expenses														
a	Depreciation		896	896	897	895	896	896	895	896	896	895	896	895	10,749
b	Amortization		135	136	135	136	135	136	135	136	135	135	135	135	1,624
c	Dismantlement		0	0	0	0	0	0	0	0	0	0	0	0	0
d	Property Taxes		0	0	0	0	0	0	0	0	0	0	0	0	0
e	Other (D)		0	0	0	0	0	0	0	0	0	0	0	0	0
9	Total System Recoverable Expenses (Lines 7 + 8)		4,159	4,152	4,143	4,132	4,124	4,115	4,104	4,097	4,087	4,076	3,993	3,982	49,164
a	Recoverable Costs Allocated to Energy		320	320	318	318	318	316	316	315	314	314	307	306	3,782
b	Recoverable Costs Allocated to Demand		3,839	3,832	3,825	3,814	3,806	3,799	3,788	3,782	3,773	3,762	3,686	3,676	45,382
10	Energy Jurisdictional Factor		0.9682617	0.9642104	0.9653178	0.9662259	0.9664104	0.9673082	0.9669007	0.9651754	0.9654917	0.9623018	0.9619027	0.9645837	
11	Demand Jurisdictional Factor		0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	
12	Retail Energy-Related Recoverable Costs (E)		310	309	307	308	308	306	306	304	304	303	296	296	3,657
13	Retail Demand-Related Recoverable Costs (F)		3,704	3,697	3,690	3,680	3,672	3,665	3,655	3,649	3,640	3,630	3,556	3,547	43,785
14	Total Jurisdictional Recoverable Costs (Lines 12 + 13)		4,014	4,006	3,997	3,988	3,980	3,971	3,961	3,953	3,944	3,933	3,852	3,843	47,442

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) Jan.-Oct. Line 6 x 7.1729% x 1/12. Based on ROE of 12% and weighted income tax rate of 38.575% (expansion factor of 1.628002) Nov.-Dec. Line 6 x 6.9072% x 1/12. Based on ROE of 11.5% and weighted income tax rate of 38.575%
- (D) Description and reason for 'Other' adjustments to investment expenses for this project
- (E) Line 9a x Line 10 x 1.0014 line loss multiplier
- (F) Line 9b x Line 11

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

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

Line	Description	Beginning of Period Amount	Actual January	Actual February	Actual March	Actual April	Actual May	Actual June	Actual July	Actual August	Estimated September	Estimated October	Estimated November	Estimated December	End of Period Amount
1	Investments														
a	Expenditures/Additions		0	0	0	0	0	0	0	0	0	0	0	0	0
b	Clearings to Plant		0	0	0	0	0	0	0	0	0	0	0	0	0
c	Retirements		0	0	0	0	0	0	0	0	0	0	0	0	0
d	Cost of Removal		0	0	0	0	0	0	0	0	0	0	0	0	0
e	Salvage														
2	Plant-in-Service/Depreciation Base	906,659	906,659	906,659	906,659	906,659	906,659	906,659	906,659	906,659	906,659	906,659	906,659	906,659	906,659
3	Less: Accumulated Depreciation (B)	(157,742)	(160,586)	(163,431)	(166,275)	(169,120)	(171,964)	(174,809)	(177,654)	(180,499)	(183,344)	(186,189)	(189,034)	(191,879)	
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)	748,917	746,073	743,228	740,384	737,539	734,695	731,850	729,005	726,160	723,315	720,470	717,625	714,780	
6	Average Net Investment		747,495	744,651	741,806	738,962	736,117	733,273	730,428	727,583	724,738	721,893	719,048	716,203	
7	Return on Average Net Investment														
a	Equity Component Grossed Up For Taxes (C)		4,469	4,452	4,435	4,418	4,401	4,384	4,366	4,349	4,332	4,315	4,139	4,122	52,182
b	Debt Component (Line 6 x 3.5137% x 1/12)		2,189	2,180	2,172	2,164	2,155	2,147	2,139	2,130	2,122	2,114	2,105	2,097	25,714
8	Investment Expenses														
a	Depreciation		2,644	2,645	2,644	2,645	2,644	2,645	2,645	2,645	2,645	2,645	2,645	2,645	31,737
b	Amortization		0	0	0	0	0	0	0	0	0	0	0	0	0
c	Dismantlement		200	200	200	200	200	200	200	200	200	200	200	200	2,400
d	Property Taxes		0	0	0	0	0	0	0	0	0	0	0	0	0
e	Other (D)		0	0	0	0	0	0	0	0	0	0	0	0	0
9	Total System Recoverable Expenses (Lines 7 + 8)		9,502	9,477	9,451	9,427	9,400	9,376	9,350	9,324	9,299	9,274	9,089	9,064	112,033
a	Recoverable Costs Allocated to Energy		731	729	727	725	723	721	719	717	715	713	699	697	8,616
b	Recoverable Costs Allocated to Demand		8,771	8,748	8,724	8,702	8,677	8,655	8,631	8,607	8,584	8,561	8,390	8,367	103,417
10	Energy Jurisdictional Factor		0.9682617	0.9642104	0.9653178	0.9662259	0.9664104	0.9673082	0.9669007	0.9651754	0.9654917	0.9623018	0.9619027	0.9645837	
11	Demand Jurisdictional Factor		0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	
12	Retail Energy-Related Recoverable Costs (E)		709	704	703	701	700	698	696	693	691	687	673	673	8,328
13	Retail Demand-Related Recoverable Costs (F)		8,462	8,440	8,417	8,396	8,372	8,351	8,327	8,304	8,282	8,260	8,095	8,073	99,779
14	Total Jurisdictional Recoverable Costs (Lines 12 + 13)		9,171	9,144	9,120	9,097	9,072	9,049	9,023	8,997	8,973	8,947	8,768	8,746	108,107

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) Jan.-Oct. Line 6 x 7.1729% x 1/12. Based on ROE of 12% and weighted income tax rate of 38.575% (expansion factor of 1.628002) Nov.-Dec. Line 6 x 6.9072% x 1/12. Based on ROE of 11.5% and weighted income tax rate of 38.575%
- (D) Description and reason for 'Other' adjustments to investment expenses for this project
- (E) Line 9a x Line 10 x 1.0014 line loss multiplier
- (F) Line 9b x Line 11

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

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

Line	Description	Beginning of Period Amount	Actual January	Actual February	Actual March	Actual April	Actual May	Actual June	Actual July	Actual August	Estimated September	Estimated October	Estimated November	Estimated December	End of Period Amount
1	Investments														
a	Expenditures/Additions		0	0	0	0	0	0	0	0	0	0	0	0	0
b	Clearings to Plant		0	0	0	0	0	0	0	0	0	0	0	0	0
c	Retirements		0	0	0	0	0	0	0	0	0	0	0	0	0
d	Cost of Removal		0	0	0	0	0	0	0	0	0	0	0	0	0
e	Salvage														
2	Plant-in-Service/Depreciation Base	305,323	305,323	305,323	305,323	305,323	305,323	305,323	305,323	305,323	305,323	305,323	305,323	305,323	305,323
3	Less: Accumulated Depreciation (B)	(35,024)	(35,914)	(36,805)	(37,695)	(38,586)	(39,476)	(40,367)	(41,257)	(42,148)	(43,039)	(43,930)	(44,821)	(45,712)	(45,712)
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)	270,299	269,409	268,518	267,628	266,737	265,847	264,956	264,066	263,175	262,284	261,393	260,502	259,611	
6	Average Net Investment		269,854	268,964	268,073	267,183	266,292	265,402	264,511	263,621	262,730	261,839	260,948	260,057	
7	Return on Average Net Investment														
a	Equity Component Grossed Up For Taxes (C)		1,613	1,608	1,603	1,597	1,592	1,587	1,581	1,576	1,571	1,565	1,560	1,555	18,892
b	Debt Component (Line 6 x 3.5137% x 1/12)		790	788	785	782	780	777	774	772	769	767	764	761	9,309
8	Investment Expenses														
a	Depreciation		890	891	890	891	890	891	890	891	891	891	891	891	10,688
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)		3,293	3,287	3,278	3,270	3,262	3,255	3,245	3,239	3,231	3,223	3,157	3,149	38,889
a	Recoverable Costs Allocated to Energy		253	253	252	252	251	250	250	249	249	248	243	242	2,992
b	Recoverable Costs Allocated to Demand		3,040	3,034	3,026	3,018	3,011	3,005	2,995	2,990	2,982	2,975	2,914	2,907	35,897
10	Energy Jurisdictional Factor		0.9682617	0.9642104	0.9653178	0.9662259	0.9664104	0.9673082	0.9669007	0.9651754	0.9654917	0.9623018	0.9619027	0.9645837	
11	Demand Jurisdictional Factor		0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	
12	Retail Energy-Related Recoverable Costs (E)		245	244	244	244	243	242	242	241	241	239	234	234	2,893
13	Retail Demand-Related Recoverable Costs (F)		2,933	2,927	2,920	2,912	2,905	2,899	2,890	2,885	2,877	2,870	2,812	2,805	34,635
14	Total Jurisdictional Recoverable Costs (Lines 12 + 13)		3,178	3,171	3,164	3,156	3,148	3,141	3,132	3,126	3,118	3,109	3,046	3,039	37,528

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) Jan.-Oct. Line 6 x 7.1729% x 1/12. Based on ROE of 12% and weighted income tax rate of 38.575% (expansion factor of 1.628002) Nov.-Dec. Line 6 x 6.9072% x 1/12. Based on ROE of 11.5% and weighted income tax rate of 38.575%
- (D) Description and reason for 'Other' adjustments to investment expenses for this project
- (E) Line 9a x Line 10 x 1.0014 line loss multiplier
- (F) Line 9b x Line 11

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

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

Line	Description	Beginning of Period Amount	Actual January	Actual February	Actual March	Actual April	Actual May	Actual June	Actual July	Actual August	Estimated September	Estimated October	Estimated November	Estimated December	End of Period Amount
1	Investments														
a	Expenditures/Additions		0	0	0	0	0	0	0	0	0	0	0	0	0
b	Clearings to Plant		0	0	0	0	0	0	0	0	0	0	0	0	0
c	Retirements		0	0	0	0	0	0	0	0	0	0	0	0	0
d	Cost of Removal		0	0	0	0	0	0	0	0	0	0	0	0	0
e	Salvage														
2	Plant-in-Service/Depreciation Base	47,955	47,955	47,955	47,955	47,955	47,955	47,955	47,955	47,955	47,955	47,955	47,955	47,955	47,955
3	Less: Accumulated Depreciation (B)	(6,158)	(6,297)	(6,437)	(6,576)	(6,716)	(6,856)	(6,996)	(7,136)	(7,276)	(7,416)	(7,556)	(7,696)	(7,836)	(7,836)
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)	41,797	41,658	41,518	41,379	41,239	41,099	40,959	40,819	40,679	40,539	40,399	40,259	40,119	
6	Average Net Investment		41,728	41,588	41,449	41,309	41,169	41,029	40,889	40,749	40,609	40,469	40,329	40,189	
7	Return on Average Net Investment														
a	Equity Component Grossed Up For Taxes (C)		249	249	248	247	246	245	244	244	243	242	232	231	2,920
b	Debt Component (Line 6 x 3.5137% x 1/12)		122	122	121	121	121	120	120	119	119	118	118	118	1,439
8	Investment Expenses														
a	Depreciation		139	140	139	140	140	140	140	140	140	140	140	140	1,678
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)		510	511	508	508	507	505	504	503	502	500	490	489	6,037
a	Recoverable Costs Allocated to Energy		39	39	39	39	39	39	39	39	39	38	38	38	465
b	Recoverable Costs Allocated to Demand		471	472	469	469	468	466	465	464	463	462	452	451	5,572
10	Energy Jurisdictional Factor		0.9682617	0.9642104	0.9653178	0.9662259	0.9664104	0.9673082	0.9669007	0.9651754	0.9654917	0.9623018	0.9619027	0.9645837	
11	Demand Jurisdictional Factor		0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	
12	Retail Energy-Related Recoverable Costs (E)		38	38	38	38	38	38	38	38	38	37	37	37	453
13	Retail Demand-Related Recoverable Costs (F)		454	455	453	453	452	450	449	448	447	446	436	435	5,378
14	Total Jurisdictional Recoverable Costs (Lines 12 + 13)		492	493	491	491	490	488	487	486	485	483	473	472	5,831

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) Jan.-Oct. Line 6 x 7.1729% x 1/12. Based on ROE of 12% and weighted income tax rate of 38.575% (expansion factor of 1.628002) Nov.-Dec. Line 6 x 6.9072% x 1/12. Based on ROE of 11.5% and weighted income tax rate of 38.575%
- (D) Description and reason for 'Other' adjustments to investment expenses for this project
- (E) Line 9a x Line 10 x 1.0014 line loss multiplier
- (F) Line 9b x Line 11

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

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

Line	Description	Beginning of Period Amount	Actual January	Actual February	Actual March	Actual April	Actual May	Actual June	Actual July	Actual August	Estimated September	Estimated October	Estimated November	Estimated December	End of Period Amount
1	Investments														
a	Expenditures/Additions		0	0	0	0	0	0	0	0	0	0	0	0	0
b	Clearings to Plant		0	0	0	0	0	0	0	0	0	0	0	0	0
c	Retirements		0	0	0	0	0	0	0	0	0	0	0	0	0
d	Cost of Removal		0	0	0	0	0	0	0	0	0	0	0	0	0
e	Salvage														
2	Plant-in-Service/Depreciation Base	101,495	101,495	101,495	101,495	101,495	101,495	101,495	101,495	101,495	101,495	101,495	101,495	101,495	101,495
3	Less: Accumulated Depreciation (B)	(11,572)	(11,869)	(12,165)	(12,461)	(12,757)	(13,053)	(13,349)	(13,645)	(13,941)	(14,237)	(14,533)	(14,829)	(15,125)	
4	CWIP - Non Interest Bearing	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	Net Investment (Lines 2 - 3 + 4)	89,923	89,626	89,330	89,034	88,738	88,442	88,146	87,850	87,554	87,258	86,962	86,666	86,370	
6	Average Net Investment		89,775	89,478	89,182	88,886	88,590	88,294	87,998	87,702	87,406	87,110	86,814	86,518	
7	Return on Average Net Investment														
a	Equity Component Grossed Up For Taxes (C)		537	535	533	531	530	528	526	524	523	521	500	498	6,286
b	Debt Component (Line 6 x 3.5137% x 1/12)		263	262	261	260	259	259	258	257	256	255	254	253	3,097
8	Investment Expenses														
a	Depreciation		297	296	296	296	296	296	296	296	296	296	296	296	3,553
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)		1,097	1,093	1,090	1,087	1,085	1,083	1,080	1,077	1,075	1,072	1,050	1,047	12,936
a	Recoverable Costs Allocated to Energy		84	84	84	84	83	83	83	83	83	82	81	81	995
b	Recoverable Costs Allocated to Demand		1,013	1,009	1,006	1,003	1,002	1,000	997	994	992	990	969	966	11,941
10	Energy Jurisdictional Factor		0.9682617	0.9642104	0.9653178	0.9662259	0.9664104	0.9673082	0.9669007	0.9651754	0.9654917	0.9623018	0.9619027	0.9645837	
11	Demand Jurisdictional Factor		0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	
12	Retail Energy-Related Recoverable Costs (E)		81	81	81	81	80	80	80	80	80	79	78	78	959
13	Retail Demand-Related Recoverable Costs (F)		977	974	971	968	967	965	962	959	957	955	935	932	11,522
14	Total Jurisdictional Recoverable Costs (Lines 12 + 13)		1,058	1,055	1,052	1,049	1,047	1,045	1,042	1,039	1,037	1,034	1,013	1,010	12,481

**Notes:**

- (A) Description and reason for 'Other' adjustments to net investment for this project
- (B) Description of Adjustments to Reserve for Gross Salvage and Other Recoveries and Cost of Removal
- (C) Jan.-Oct. Line 6 x 7.1729% x 1/12. Based on ROE of 12% and weighted income tax rate of 38.575% (expansion factor of 1.628002) Nov.-Dec. Line 6 x 6.9072% x 1/12. Based on ROE of 11.5% and weighted income tax rate of 38.575%
- (D) Description and reason for 'Other' adjustments to investment expenses for this project
- (E) Line 9a x Line 10 x 1.0014 line loss multiplier
- (F) Line 9b x Line 11



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

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

Line	Description	Beginning of Period Amount	Actual January	Actual February	Actual March	Actual April	Actual May	Actual June	Actual July	Actual August	Estimated September	Estimated October	Estimated November	Estimated December	End of Period Amount
1	Investments														
a	Expenditures/Additions		0	0	0	0	0	0	0	0	0	0	0	0	0
b	Clearings to Plant		0	0	0	0	0	0	0	0	0	0	0	0	0
c	Retirements		0	0	0	0	0	0	0	0	0	0	0	0	0
d	Cost of Removal		0	0	0	0	0	0	0	0	0	0	0	0	0
e	Salvage														
2	Plant-in-Service/Depreciation Base	59,543	59,543	59,543	59,543	59,543	59,543	59,543	59,543	59,543	59,543	59,543	59,543	59,543	59,543
3	Less: Accumulated Depreciation (B)	(7,112)	(7,285)	(7,459)	(7,632)	(7,806)	(7,979)	(8,153)	(8,326)	(8,500)	(8,674)	(8,848)	(9,022)	(9,196)	(9,196)
4	CWIP - Non Interest Bearing	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	Net Investment (Lines 2 - 3 + 4)	<u>52,431</u>	<u>52,258</u>	<u>52,084</u>	<u>51,911</u>	<u>51,737</u>	<u>51,564</u>	<u>51,390</u>	<u>51,217</u>	<u>51,043</u>	<u>50,869</u>	<u>50,695</u>	<u>50,521</u>	<u>50,347</u>	
6	Average Net Investment		52,345	52,171	51,998	51,824	51,651	51,477	51,304	51,130	50,956	50,782	50,608	50,434	
7	Return on Average Net Investment														
a	Equity Component Grossed Up For Taxes (C)		313	312	311	310	309	308	307	306	305	304	291	290	3,666
b	Debt Component (Line 6 x 3.5137% x 1/12)		153	153	152	152	151	151	150	150	149	149	148	148	1,806
8	Investment Expenses														
a	Depreciation		173	174	173	174	173	174	173	174	174	174	174	174	2,084
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)		639	639	636	636	633	633	630	630	628	627	613	612	7,556
a	Recoverable Costs Allocated to Energy		49	49	49	49	49	49	48	48	48	48	47	47	580
b	Recoverable Costs Allocated to Demand		590	590	587	587	584	584	582	582	580	579	566	565	6,976
10	Energy Jurisdictional Factor		0.9682617	0.9642104	0.9653178	0.9662259	0.9664104	0.9673082	0.9669007	0.9651754	0.9654917	0.9623018	0.9619027	0.9645837	
11	Demand Jurisdictional Factor		0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	
12	Retail Energy-Related Recoverable Costs (E)		48	47	47	47	47	47	46	46	46	46	45	45	557
13	Retail Demand-Related Recoverable Costs (F)		569	569	566	566	563	563	562	562	560	559	546	545	6,730
14	Total Jurisdictional Recoverable Costs (Lines 12 + 13)		<u>617</u>	<u>616</u>	<u>613</u>	<u>613</u>	<u>610</u>	<u>610</u>	<u>608</u>	<u>608</u>	<u>606</u>	<u>605</u>	<u>591</u>	<u>590</u>	<u>7,287</u>

Notes:

- (A) Description and reason for 'Other' adjustments to net investment for this project
- (B) Description of Adjustments to Reserve for Gross Salvage and Other Recoveries and Cost of Removal
- (C) Jan.-Oct. Line 6 x 7.1729% x 1/12. Based on ROE of 12% and weighted income tax rate of 38.575% (expansion factor of 1.628002) Nov.-Dec. Line 6 x 6.9072% x 1/12. Based on ROE of 11.5% and weighted income tax rate of 38.575%
- (D) Description and reason for 'Other' adjustments to investment expenses for this project
- (E) Line 9a x Line 10 x 1.0014 line loss multiplier
- (F) Line 9b x Line 11

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

Return on Capital Investments, Depreciation and Taxes  
For Project: Smith Sodium Injection System  
P.E. 1413  
(in Dollars)

Line	Description	Beginning of Period Amount	Actual January	Actual February	Actual March	Actual April	Actual May	Actual June	Actual July	Actual August	Estimated September	Estimated October	Estimated November	Estimated December	End of Period Amount
1	Investments														
a	Expenditures/Additions		0	0	0	0	0	0	0	0	79,114	0	0	0	
b	Clearings to Plant		0	0	0	0	0	0	0	0	0	0	79,114	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	
e	Salvage														
2	Plant-in-Service/Depreciation Base	0	0	0	0	0	0	0	0	0	0	0	79,114	79,114	
3	Less: Accumulated Depreciation (B)	0	0	0	0	0	0	0	0	0	0	0	0	(105)	
4	CWIP - Non Interest Bearing	0	0	0	0	0	0	0	0	0	79,114	79,114	0	0	
5	Net Investment (Lines 2 - 3 + 4)	0	0	0	0	0	0	0	0	0	79,114	79,114	79,114	79,009	
6	Average Net Investment		0	0	0	0	0	0	0	0	39,557	79,114	79,114	79,062	
7	Return on Average Net Investment														
a	Equity Component Grossed Up For Taxes (C)		0	0	0	0	0	0	0	0	236	473	455	455	1,619
b	Debt Component (Line 6 x 3.5137% x 1/12)		0	0	0	0	0	0	0	0	116	232	232	231	811
8	Investment Expenses														
a	Depreciation		0	0	0	0	0	0	0	0	0	0	0	105	105
b	Amortization		0	0	0	0	0	0	0	0	0	0	0	0	0
c	Dismantlement		0	0	0	0	0	0	0	0	0	0	0	0	0
d	Property Taxes		0	0	0	0	0	0	0	0	0	0	0	0	0
e	Other (D)		0	0	0	0	0	0	0	0	0	0	0	0	0
9	Total System Recoverable Expenses (Lines 7 + 8)		0	0	0	0	0	0	0	0	352	705	687	791	2,535
a	Recoverable Costs Allocated to Energy		0	0	0	0	0	0	0	0	352	705	687	791	2,535
b	Recoverable Costs Allocated to Demand		0	0	0	0	0	0	0	0	0	0	0	0	0
10	Energy Jurisdictional Factor		0.9682617	0.9642104	0.9653178	0.9662259	0.9664104	0.9673082	0.9669007	0.9651754	0.9654917	0.9623018	0.9619027	0.9645837	
11	Demand Jurisdictional Factor		0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	
12	Retail Energy-Related Recoverable Costs (E)		0	0	0	0	0	0	0	0	340	679	662	764	2,445
13	Retail Demand-Related Recoverable Costs (F)		0	0	0	0	0	0	0	0	0	0	0	0	0
14	Total Jurisdictional Recoverable Costs (Lines 12 + 13)		0	0	0	0	0	0	0	0	340	679	662	764	2,445

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) Jan.-Oct. Line 6 x 7.1729% x 1/12. Based on ROE of 12% and weighted income tax rate of 38.575% (expansion factor of 1.628002) Nov.-Dec. Line 6 x 6.9072% x 1/12. Based on ROE of 11.5% and weighted income tax rate of 38.575%
- (D) Description and reason for 'Other' adjustments to investment expenses for this project
- (E) Line 9a x Line 10 x 1.0014 line loss multiplier
- (F) Line 9b x Line 11

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

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

Line	Description	Beginning of Period Amount	Actual January	Actual February	Actual March	Actual April	Actual May	Actual June	Actual July	Actual August	Estimated September	Estimated October	Estimated November	Estimated December	End of Period Amount
1	Investments														
a	Expenditures/Additions		0	0	0	0	0	0	0	0	0	0	0	0	0
b	Clearings to Plant		0	0	0	0	0	0	0	0	0	0	0	0	0
c	Retirements		0	0	0	0	0	0	0	0	0	0	0	0	0
d	Cost of Removal		0	0	0	0	0	0	0	0	0	0	0	0	0
e	Salvage														
2	Plant-in-Service/Depreciation Base	2,782,600	2,782,600	2,782,600	2,782,600	2,782,600	2,782,600	2,782,600	2,782,600	2,782,600	2,782,600	2,782,600	2,782,600	2,782,600	2,782,600
3	Less: Accumulated Depreciation (B)	(260,975)	(268,397)	(275,818)	(283,240)	(290,661)	(298,082)	(305,503)	(312,924)	(320,345)	(327,766)	(335,187)	(342,608)	(350,029)	
4	CWIP - Non Interest Bearing	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	Net Investment (Lines 2 - 3 + 4)	2,521,625	2,514,203	2,506,782	2,499,360	2,491,939	2,484,518	2,477,097	2,469,676	2,462,255	2,454,834	2,447,413	2,439,992	2,432,571	
6	Average Net Investment		2,517,914	2,510,493	2,503,071	2,495,650	2,488,229	2,480,808	2,473,387	2,465,966	2,458,545	2,451,124	2,443,703	2,436,282	
7	Return on Average Net Investment														
a	Equity Component Grossed Up For Taxes (C)		15,052	15,008	14,963	14,919	14,875	14,830	14,786	14,742	14,697	14,653	14,066	14,023	176,614
b	Debt Component (Line 6 x 3.5137% x 1/12)		7,372	7,351	7,329	7,307	7,286	7,264	7,242	7,220	7,199	7,177	7,155	7,133	87,035
8	Investment Expenses														
a	Depreciation		7,422	7,421	7,422	7,421	7,421	7,421	7,421	7,421	7,421	7,421	7,421	7,421	89,054
b	Amortization		0	0	0	0	0	0	0	0	0	0	0	0	0
c	Dismantlement		0	0	0	0	0	0	0	0	0	0	0	0	0
d	Property Taxes		0	0	0	0	0	0	0	0	0	0	0	0	0
e	Other (D)		0	0	0	0	0	0	0	0	0	0	0	0	0
9	Total System Recoverable Expenses (Lines 7 + 8)		29,846	29,780	29,714	29,647	29,582	29,515	29,449	29,383	29,317	29,251	28,642	28,577	352,703
a	Recoverable Costs Allocated to Energy		2,296	2,291	2,286	2,281	2,276	2,270	2,265	2,260	2,255	2,250	2,203	2,198	27,131
b	Recoverable Costs Allocated to Demand		27,550	27,489	27,428	27,366	27,306	27,245	27,184	27,123	27,062	27,001	26,439	26,379	325,572
10	Energy Jurisdictional Factor		0.9682617	0.9642104	0.9653178	0.9662259	0.9664104	0.9673082	0.9669007	0.9651754	0.9654917	0.9623018	0.9619027	0.9645837	
11	Demand Jurisdictional Factor		0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	
12	Retail Energy-Related Recoverable Costs (E)		2,226	2,212	2,210	2,207	2,203	2,199	2,193	2,184	2,180	2,168	2,122	2,123	26,227
13	Retail Demand-Related Recoverable Costs (F)		26,581	26,522	26,463	26,403	26,346	26,287	26,228	26,169	26,110	26,051	25,509	25,451	314,120
14	Total Jurisdictional Recoverable Costs (Lines 12 + 13)		28,807	28,734	28,673	28,610	28,549	28,486	28,421	28,353	28,290	28,219	27,631	27,574	340,347

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) Jan.-Oct. Line 6 x 7.1729% x 1/12. Based on ROE of 12% and weighted income tax rate of 38.575% (expansion factor of 1.628002) Nov.-Dec. Line 6 x 6.9072% x 1/12. Based on ROE of 11.5% and weighted income tax rate of 38.575%
- (D) Description and reason for 'Other' adjustments to investment expenses for this project
- (E) Line 9a x Line 10 x 1.0014 line loss multiplier
- (F) Line 9b x Line 11

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

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

Line	Description	Beginning of Period Amount	Actual January	Actual February	Actual March	Actual April	Actual May	Actual June	Actual July	Actual August	Estimated September	Estimated October	Estimated November	Estimated December	End of Period Amount
1	Investments														
a	Expenditures/Additions		0	0	0	0	0	0	0	0	0	0	0	0	0
b	Clearings to Plant		0	0	0	0	0	0	0	0	0	0	0	0	0
c	Retirements		0	0	0	0	0	0	0	0	0	0	0	0	0
d	Cost of Removal		0	0	0	0	0	0	0	0	0	0	0	0	0
e	Salvage														
2	Plant-in-Service/Depreciation Base	175,200	175,200	175,200	175,200	175,200	175,200	175,200	175,200	175,200	175,200	175,200	175,200	175,200	175,200
3	Less: Accumulated Depreciation (B)	(21,854)	(22,322)	(22,789)	(23,257)	(23,724)	(24,192)	(24,659)	(25,126)	(25,593)	(26,060)	(26,527)	(26,994)	(27,461)	(27,461)
4	CWIP - Non Interest Bearing	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	Net Investment (Lines 2 - 3 + 4)	153,346	152,878	152,411	151,943	151,476	151,008	150,541	150,074	149,607	149,140	148,673	148,206	147,739	
6	Average Net Investment		153,112	152,645	152,177	151,710	151,242	150,775	150,308	149,841	149,374	148,907	148,440	147,973	
7	Return on Average Net Investment														
a	Equity Component Grossed Up For Taxes (C)		915	913	910	907	904	901	899	896	893	890	854	852	10,734
b	Debt Component (Line 6 x 3.5137% x 1/12)		448	447	446	444	443	441	440	439	437	436	435	433	5,289
8	Investment Expenses														
a	Depreciation		468	467	468	467	468	467	467	467	467	467	467	467	5,607
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)		1,831	1,827	1,824	1,818	1,815	1,809	1,806	1,802	1,797	1,793	1,756	1,752	21,630
a	Recoverable Costs Allocated to Energy		141	141	140	140	140	139	139	139	138	138	135	135	1,665
b	Recoverable Costs Allocated to Demand		1,690	1,686	1,684	1,678	1,675	1,670	1,667	1,663	1,659	1,655	1,621	1,617	19,965
10	Energy Jurisdictional Factor		0.9682617	0.9642104	0.9653178	0.9662259	0.9664104	0.9673082	0.9669007	0.9651754	0.9654917	0.9623018	0.9619027	0.9645837	
11	Demand Jurisdictional Factor		0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	
12	Retail Energy-Related Recoverable Costs (E)		137	136	135	135	135	135	135	134	133	133	130	130	1,608
13	Retail Demand-Related Recoverable Costs (F)		1,631	1,627	1,625	1,619	1,616	1,611	1,608	1,605	1,601	1,597	1,564	1,560	19,264
14	Total Jurisdictional Recoverable Costs (Lines 12 + 13)		1,768	1,763	1,760	1,754	1,751	1,746	1,743	1,739	1,734	1,730	1,694	1,690	20,872

**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) Jan.-Oct. Line 6 x 7.1729% x 1/12. Based on ROE of 12% and weighted income tax rate of 38.575% (expansion factor of 1.628002) Nov.-Dec. Line 6 x 6.9072% x 1/12. Based on ROE of 11.5% and weighted income tax rate of 38.575%
- (D) Description and reason for 'Other' adjustments to investment expenses for this project
- (E) Line 9a x Line 10 x 1.0014 line loss multiplier
- (F) Line 9b x Line 11

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

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

Line	Description	Beginning of Period Amount	Actual January	Actual February	Actual March	Actual April	Actual May	Actual June	Actual July	Actual August	Estimated September	Estimated October	Estimated November	Estimated December	End of Period Amount
1	Investments														
a	Expenditures/Additions		0	0	0	0	0	0	0	0	0	0	0	0	0
b	Clearings to Plant		0	0	0	0	0	0	0	0	0	0	0	0	0
c	Retirements		0	0	0	0	0	0	0	0	0	0	0	0	0
d	Cost of Removal		0	0	0	0	0	0	0	0	0	0	0	0	0
e	Salvage														
2	Plant-in-Service/Depreciation Base	13,242,469	13,242,469	13,242,469	13,242,469	13,242,469	13,242,469	13,242,469	13,242,469	13,242,469	13,242,469	13,242,469	13,242,469	13,242,469	13,242,469
3	Less: Accumulated Depreciation (B)	(1,581,883)	(1,616,843)	(1,651,804)	(1,686,764)	(1,721,725)	(1,756,685)	(1,791,645)	(1,826,605)	(1,861,566)	(1,896,526)	(1,931,486)	(1,966,446)	(2,001,406)	
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)	11,660,586	11,625,626	11,590,665	11,555,705	11,520,744	11,485,784	11,450,824	11,415,864	11,380,903	11,345,943	11,310,983	11,276,023	11,241,063	
6	Average Net Investment		11,643,106	11,608,146	11,573,185	11,538,225	11,503,264	11,468,304	11,433,344	11,398,384	11,363,423	11,328,463	11,293,503	11,258,543	
7	Return on Average Net Investment														
a	Equity Component Grossed Up For Taxes (C)		69,602	69,393	69,184	68,976	68,767	68,558	68,349	68,140	67,931	67,722	65,005	64,804	816,431
b	Debt Component (Line 6 x 3.5137% x 1/12)		34,091	33,989	33,886	33,784	33,682	33,579	33,477	33,374	33,272	33,170	33,067	32,965	402,336
8	Investment Expenses														
a	Depreciation		26,484	26,485	26,485	26,485	26,485	26,485	26,485	26,485	26,485	26,485	26,485	26,485	317,819
b	Amortization		0	0	0	0	0	0	0	0	0	0	0	0	0
c	Dismantlement		8,476	8,476	8,475	8,476	8,475	8,475	8,475	8,476	8,475	8,475	8,475	8,475	101,704
d	Property Taxes		37,014	37,014	37,014	37,014	37,014	37,014	37,014	37,013	37,014	37,014	37,014	37,014	444,167
e	Other (D)		0	0	0	0	0	0	0	0	0	0	0	0	0
9	Total System Recoverable Expenses (Lines 7 + 8)		175,667	175,357	175,044	174,735	174,423	174,111	173,800	173,488	173,177	172,866	170,046	169,743	2,082,457
a	Recoverable Costs Allocated to Energy		13,513	13,489	13,465	13,441	13,417	13,393	13,369	13,345	13,321	13,297	13,080	13,057	160,187
b	Recoverable Costs Allocated to Demand		162,154	161,868	161,579	161,294	161,006	160,718	160,431	160,143	159,856	159,569	156,966	156,686	1,922,270
10	Energy Jurisdictional Factor		0.9682617	0.9642104	0.9653178	0.9662259	0.9664104	0.9673082	0.9669007	0.9651754	0.9654917	0.9623018	0.9619027	0.9645837	
11	Demand Jurisdictional Factor		0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	
12	Retail Energy-Related Recoverable Costs (E)		13,102	13,024	13,016	13,005	12,984	12,973	12,945	12,898	12,879	12,814	12,599	12,612	154,851
13	Retail Demand-Related Recoverable Costs (F)		156,451	156,175	155,896	155,621	155,343	155,065	154,788	154,510	154,233	153,956	151,445	151,175	1,854,658
14	Total Jurisdictional Recoverable Costs (Lines 12 + 13)		169,553	169,199	168,912	168,626	168,327	168,038	167,733	167,408	167,112	166,770	164,044	163,787	2,009,509

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) Jan.-Oct. Line 6 x 7.1729% x 1/12. Based on ROE of 12% and weighted income tax rate of 38.575% (expansion factor of 1.628002) Nov.-Dec. Line 6 x 6.9072% x 1/12. Based on ROE of 11.5% and weighted income tax rate of 38.575%  
 (D) Description and reason for 'Other' adjustments to investment expenses for this project  
 (E) Line 9a x Line 10 x 1.0014 line loss multiplier  
 (F) Line 9b x Line 11

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

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

Line	Description	Beginning of Period Amount	Actual January	Actual February	Actual March	Actual April	Actual May	Actual June	Actual July	Actual August	Estimated September	Estimated October	Estimated November	Estimated December	End of Period Amount
1	Investments														
a	Expenditures/Additions		0	0	0	0	0	0	0	0	0	0	0	0	0
b	Clearings to Plant		0	0	0	0	0	0	0	0	0	0	0	0	0
c	Retirements		0	0	0	0	0	0	0	0	0	0	0	0	0
d	Cost of Removal		0	0	0	0	0	0	0	0	0	0	0	0	0
e	Salvage														
2	Plant-in-Service/Depreciation Base	457,919	457,919	457,919	457,919	457,919	457,919	457,919	457,919	457,919	457,919	457,919	457,919	457,919	457,919
3	Less: Accumulated Depreciation (B)	(103,634)	(108,555)	(113,476)	(118,397)	(123,318)	(128,239)	(133,160)	(138,081)	(143,001)	(147,921)	(152,841)	(157,761)	(162,681)	(162,681)
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)	354,285	349,364	344,443	339,522	334,601	329,680	324,759	319,838	314,918	309,998	305,078	300,158	295,238	
6	Average Net Investment		351,825	346,904	341,983	337,062	332,141	327,220	322,299	317,378	312,458	307,538	302,618	297,698	
7	Return on Average Net Investment														
a	Equity Component Grossed Up For Taxes (C)		2,103	2,074	2,044	2,015	1,986	1,956	1,927	1,897	1,868	1,838	1,742	1,714	23,164
b	Debt Component (Line 6 x 3.5137% x 1/12)		1,030	1,016	1,001	987	973	958	944	929	915	900	886	872	11,411
8	Investment Expenses														
a	Depreciation		0	0	0	0	0	0	0	0	0	0	0	0	0
b	Amortization		4,921	4,921	4,921	4,921	4,921	4,921	4,921	4,920	4,920	4,920	4,920	4,920	59,047
c	Dismantlement		0	0	0	0	0	0	0	0	0	0	0	0	0
d	Property Taxes		0	0	0	0	0	0	0	0	0	0	0	0	0
e	Other (D)		0	0	0	0	0	0	0	0	0	0	0	0	0
9	Total System Recoverable Expenses (Lines 7 + 8)		8,054	8,011	7,966	7,923	7,880	7,835	7,792	7,746	7,703	7,658	7,548	7,506	93,622
a	Recoverable Costs Allocated to Energy		620	616	613	609	606	603	599	596	593	589	581	577	7,202
b	Recoverable Costs Allocated to Demand		7,434	7,395	7,353	7,314	7,274	7,232	7,193	7,150	7,110	7,069	6,967	6,929	86,420
10	Energy Jurisdictional Factor		0.9682617	0.9642104	0.963178	0.9662259	0.9664104	0.9673082	0.9669007	0.9651754	0.9654917	0.9623018	0.9619027	0.9645837	
11	Demand Jurisdictional Factor		0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	
12	Retail Energy-Related Recoverable Costs (E)		601	595	593	589	586	584	580	576	573	568	560	557	6,962
13	Retail Demand-Related Recoverable Costs (F)		7,173	7,135	7,094	7,057	7,018	6,978	6,940	6,899	6,860	6,820	6,722	6,685	83,381
14	Total Jurisdictional Recoverable Costs (Lines 12 + 13)		7,774	7,730	7,687	7,646	7,604	7,562	7,520	7,475	7,433	7,388	7,282	7,242	90,343

**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) Jan.-Oct. Line 6 x 7.1729% x 1/12. Based on ROE of 12% and weighted income tax rate of 38.575% (expansion factor of 1.628002) Nov.-Dec. Line 6 x 6.9072% x 1/12. Based on ROE of 11.5% and weighted income tax rate of 38.575%  
 (D) Description and reason for 'Other' adjustments to investment expenses for this project  
 (E) Line 9a x Line 10 x 1.0014 line loss multiplier  
 (F) Line 9b x Line 11

Gulf Power Company  
Environmental Cost Recovery Clause (ECRC)  
Calculation of the Current Period True-Up Amount  
January 1999 - December 1999

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

(in Dollars)

Line	Description	Beginning of Period Amount	Actual January	Actual February	Actual March	Actual April	Actual May	Actual June	Actual July	Actual August	Estimated September	Estimated October	Estimated November	Estimated December	End of Period Amount
1	Investments														
a	Purchases/(Sales) of Allowances		0	0	0	(435,986)	0	(3,671)	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	Working Capital Balance	(474,825)	(475,295)	(475,584)	(476,097)	(881,960)	(851,905)	(825,483)	(795,530)	(765,550)	(735,433)	(705,365)	(675,221)	(645,055)	
3	Less: Accumulated Depreciation (B)	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	CWIP - Non Interest Bearing	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	Net Working Capital Balance	(474,825)	(475,295)	(475,584)	(476,097)	(881,960)	(851,905)	(825,483)	(795,530)	(765,550)	(735,433)	(705,365)	(675,221)	(645,055)	
6	Average Net Working Capital Balance		(475,060)	(475,440)	(475,841)	(679,029)	(866,933)	(838,694)	(810,507)	(780,540)	(750,492)	(720,399)	(690,293)	(660,138)	
7	Return on Average Net Working Capital Balance														
a	Equity Component Grossed Up For Taxes (C)		(2,840)	(2,842)	(2,845)	(4,059)	(5,183)	(5,014)	(4,845)	(4,666)	(4,486)	(4,307)	(3,973)	(3,800)	(48,860)
b	Debt Component (Line 6 x 3.5137% x 1/12)		(1,391)	(1,392)	(1,393)	(1,988)	(2,538)	(2,456)	(2,373)	(2,285)	(2,197)	(2,109)	(2,021)	(1,933)	(24,076)
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	Net Emission Allowance Expense and (Gain)		470	289	513	(30,123)	(30,055)	(30,093)	(29,953)	(29,980)	(30,117)	(30,068)	(30,144)	(30,166)	(269,427)
9	Total System Recoverable Expenses (Lines 7 + 8)		(3,761)	(3,945)	(3,725)	(36,170)	(37,776)	(37,563)	(37,171)	(36,931)	(36,800)	(36,484)	(36,138)	(35,899)	(342,363)
a	Recoverable Costs Allocated to Energy		(3,761)	(3,945)	(3,725)	(36,170)	(37,776)	(37,563)	(37,171)	(36,931)	(36,800)	(36,484)	(36,138)	(35,899)	(342,363)
b	Recoverable Costs Allocated to Demand		0	0	0	0	0	0	0	0	0	0	0	0	0
10	Energy Jurisdictional Factor		0.9682617	0.9642104	0.9653178	0.9662259	0.9664104	0.9673082	0.9669007	0.9651754	0.9654917	0.9623018	0.9619027	0.9645837	
11	Demand Jurisdictional Factor		0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	
12	Retail Energy-Related Recoverable Costs (E)		(3,647)	(3,809)	(3,601)	(34,997)	(36,558)	(36,386)	(35,991)	(35,695)	(35,580)	(35,158)	(34,810)	(34,676)	(330,908)
13	Retail Demand-Related Recoverable Costs (F)		0	0	0	0	0	0	0	0	0	0	0	0	0
14	Total Jurisdictional Recoverable Costs (Lines 12 + 13)		(3,647)	(3,809)	(3,601)	(34,997)	(36,558)	(36,386)	(35,991)	(35,695)	(35,580)	(35,158)	(34,810)	(34,676)	(330,908)

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) Jan.-Oct. Line 6 x 7.1729% x 1/12. Based on ROE of 12% and weighted income tax rate of 38.575% (expansion factor of 1.628002) Nov.-Dec. Line 6 x 6.9072% x 1/12. Based on ROE of 11.5% and weighted income tax rate of 38.575%
- (D) Emission Allowance Expense/(Amortization of Gain on Sales of Allowances)
- (E) Line 9a x Line 10 x 1.0014 line loss multiplier
- (F) Line 9b x Line 11

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

In re: Environmental Cost Recovery )  
Clause )  
\_\_\_\_\_ )

Docket No. 990007-EI

Certificate of Service

I HEREBY CERTIFY that a copy of the foregoing has been furnished  
this 9th day of November 1999 by U.S. Mail or hand delivery to the following:

Grace Jaye, Esquire  
Staff Counsel  
FL Public Service Commission  
2540 Shumard Oak Boulevard  
Tallahassee FL 32399-0863

Joseph A. McGlothlin, Esquire  
McWhirter, Reeves, McGlothlin,  
Davidson, Decker, Kaufman,  
Arnold & Steen, P.A.  
117 S. Gadsden Street  
Tallahassee FL 32301

Matthew M. Childs, Esquire  
Steel, Hector & Davis  
215 South Monroe, Suite 601  
Tallahassee FL 32301-1804

John W. McWhirter, Esquire  
McWhirter, Reeves, McGlothlin,  
Davidson, Decker, Kaufman,  
Arnold & Steen, P.A.  
P. O. Box 3350  
Tampa FL 33601-3350

John Roger Howe, Esquire  
Office of Public Counsel  
c/o The Florida Legislature  
111 W. Madison St., Room 812  
Tallahassee FL 32399-1400

Suzanne Brownless, Esquire  
Miller & Brownless, P.A.  
1311-B Paul Russell Road  
Suite 201  
Tallahassee FL 32301

Lee L. Willis, Esquire  
Ausley & McMullen  
P. O. Box 391  
Tallahassee FL 32302

Ms. Gail Kamaras  
LEAF  
1114 Thomasville Rd, Suite E  
Tallahassee FL 32303



JEFFREY A. STONE  
Florida Bar No. 325953  
RUSSELL A. BADDERS  
Florida Bar No. 0007455  
Beggs & Lane  
P. O. Box 12950  
Pensacola FL 32576  
850 432-2451  
Attorneys for Gulf Power Company