ORIGINAL

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

ENVIRONMENTAL COST RECOVERY CLAUSE

DOCKET NO. 000007-EI

PREPARED DIRECT TESTIMONY AND EXHIBIT OF SUSAN D. RITENOUR

ESTIMATED TRUE-UP FOR THE PERIOD

JANUARY 2000 - DECEMBER 2000

AUGUST 18, 2000



A SOUTHERN COMPANY

DOCUMENT NUMBER-DATE

10112 AUG 188

FRSCHOT CORDINATING

1		GULF POWER COMPANY
2		Before the Florida Public Service Commission Direct Testimony of
3		Susan D. Ritenour Docket No. 000007-EI
4		Date of Filing: August 18, 2000
5		
6	Q.	Please state your name, business address and
7		occupation.
8	A.	My name is Susan Ritenour. My business address is One
9		Energy Place, Pensacola, Florida 32520-0780. I hold
10		the position of Assistant Secretary and Assistant
11		Treasurer for Gulf Power Company.
12		
13	Q.	Please briefly describe your educational background
14		and business experience.
15	Α.	I graduated from Wake Forest University in
16		Winston-Salem, North Carolina in 1981 with a Bachelor
17		of Science Degree in Business and from the University
18		of West Florida in 1982 with a Bachelor of Arts Degree
19		in Accounting. I am also a Certified Public
20		Accountant licensed in the State of Florida. I joined
21		Gulf Power Company in 1983 as a Financial Analyst.
22		Prior to assuming my current position, I have held
23		various positions with Gulf including Computer
24		Modeling Analyst, Senior Financial Analyst, and
25		Supervisor of Rate Services.

	1		My responsibilities include supervision of:
	2		tariff administration, cost of service activities,
	3		calculation of cost recovery factors, the regulatory
	4		filing function of the Rates and Regulatory Matters
	5		Department, and various treasury activities.
	6		
	7	Q.	Have you previously filed testimony before this
•	8		Commission in connection with Gulf's Environmental
	9		Cost Recovery Clause (ECRC)?
. 1	10	A.	Yes, I have.
. 1	11		
1	12	Q.	Have you prepared an exhibit that contains information
1	13		to which you will refer in your testimony?
-	14	Α.	Yes, I have. My exhibit consists of 8 schedules, each
1	15		of which were prepared under my direction,
- 1	16		supervision, or review.
	17		Counsel: We ask that Ms. Ritenour's Exhibit
1	18		consisting of 8 schedules be marked
. 1	19		as Exhibit No(SDR-2).
	20		
2	21	Q.	Have you verified that to the best of your knowledge
. 2	22		and belief the information contained in these
2	23		documents is correct?
		Α.	Yes, I have.
	25		

What has Gulf calculated as the estimated true-up for 1 0. 2 the January 2000 through December 2000 period to be refunded or collected in the period January 2001 3 through December 2001? 4 5 Α. The estimated true-up for the current period is an 6 over-recovery of \$1,272,530 as shown on Schedule 1E. 7 This is based on seven months of actual data and five 8 months of estimated data. This amount will be added 9 to the final true-up over-recovery amount of \$541,592 for January 1999 through December 1999 (see Schedule 10 11 1A to my testimony filed April 3, 2000) and refunded to the customers during the January 2001 through 12 13 December 2001 period. The detailed calculations 14 supporting the estimated true-up are contained in 15 Schedules 1E through 8E. 16 17 Q. Please describe Schedules 2E and 3E of your exhibit. 18 Α. Schedule 2E shows the calculation of the estimated 19 over-recovery of environmental costs for the period 20 January 2000 through December 2000. Schedule 3E of my exhibit is the calculation of the interest provision 21 22 on the over-recovery. This is the same method of

calculating interest that is used in the Fuel Cost

Recovery (FCR) and Purchased Power Capacity Cost

(PPCC) Recovery clauses.

23

24

25

- Please describe Schedules 4E and 5E of your exhibit. 0. 1 2 Α. Schedule 4E compares the estimated/actual 0 & M expenses for the period January 2000 through December 3 2000 with the projected O & M expenses filed with the 4 Commission in conjunction with the November 1999 5 hearing. Schedule 5E shows the monthly 0 & M expenses 6 7 by activity, along with the calculation of 8 jurisdictional O & M expenses for the current recovery period. Per the Staff's request, emission allowance 9 10 expenses and the amortization of gains on emission allowances are included with O & M expenses. Mr. Vick 11 12 describes the main reasons for the variances in O & M 13 expenses in his true-up testimony. 14 Please describe Schedules 6E and 7E of your exhibit. 15 Q. 16 Schedule 6E for the period January 2000 through Α. 17 December 2000 compares the estimated/actual carrying
- 18 costs related to investment with the projected amount
- 19 filed in conjunction with the November 1999 hearing.
- 20 The recoverable costs include the return on
- investment, depreciation expense, dismantlement 21
- 22 accrual, and property tax associated with each
- 23 environmental capital project for the current recovery
- 24 period. Recoverable costs also include a return on
- 25 working capital associated with emission allowances.

1 Schedule 7E provides the monthly carrying costs associated with each project, along with the 2 calculation of the jurisdictional carrying costs. 3 Mr. Vick describes the major variances in recoverable 4 costs related to environmental investment for this 5 6 estimated true-up in his testimony. 7 Please describe Schedule 8E of your exhibit. 8 0. 9 Α. Schedule 8E includes 17 pages that provide the monthly 10 calculations of recoverable costs associated with each 11 capital project for the current recovery period. 12 stated earlier, these costs include return on 13 investment, depreciation expense, dismantlement accrual, property tax, and the return on working 14 capital associated with emission allowances. Pages 1 15 16 through 16 of Schedule 8E show the investment and 17 associated costs related to capital projects, while 18 page 17 shows the investment and return related to emission allowances. 19 20 21 What capital structure and return on equity were used Q. 22 to develop the rate of return used to calculate the revenue requirements? 23 24 Α. The rate of return used is based on Gulf's capital 25 structure as approved in Gulf's last rate case, Docket

No. 891345-EI, Order No. 23573, dated October 3, 1990. This rate of return incorporates a return on equity of 11.5% as approved by Commission Order No. PSC-99-1970-PAA-EI in Docket No. 991487-EI, dated October 8, 1999. Ms. Ritenour, does this conclude your testimony? Q. Α. Yes, it does.

AFFIDAVIT

STATE OF FLORIDA)
)
COUNTY OF ESCAMBIA)

Docket No. 000007-Ei

Before me the undersigned authority, personally appeared Susan D. Ritenour, who being first duly sworn, deposes, and says that she is the Assistant Secretary and Assistant Treasurer of Gulf Power Company, a Maine corporation, that the foregoing is true and correct to the best of her knowledge, information, and belief. She is personally known to me.

Susan D. Ritenour

Assistant Secretary and Assistant Treasurer

Notary Public, State of Florida at Large

TO SE C

LINDA C. WEBB Notary Public-State of FL Comm. Exp: May 31, 2002 Comm. No: CC 725988

Schedule 1E

Gulf Power Company

Environmental Cost Recovery Clause (ECRC)

Calculation of the Current Period Estimated True-Up Amount

January 2000 - December 2000

		Period Amount
Line		(\$)
1	Over/(Under) Recovery for the current period	
	(Schedule 2E, Line 5)	1,141,738
2	Interest Provision	
	(Schedule 2E, Line 6)	87,498
3	Sum of Current Period Adjustments	
	(Schedule 2E, Line 10)	43,294
4	Current Period True-Up Amount to be refunded/(recovered in the projection period January 2001 - December 2001)	•
	(Lines $1 + 2 + 3$)	1,272,530

Schedule 2E

Gulf Power Company
Environmental Cost Recovery Clause (ECRC) Calculation of the Current Period Estimated True-Up Amount January 2000 - December 2000

Current Period True-Up Amount (in Dollars)

	Lin	ę	Actual January	Actual February	Actual March	Actual <u>April</u>	Actual <u>May</u>	Actual June	Actual July	Estimated August	Estimated September	Estimated October		Estimated December	End of Period Amount
	1	ECRC Revenues (net of Revenue Taxes)	831,988	758,282	751,172	737,733	1,014,747	1,092,424	1,241,132	1,152,483	1,006,341	809,611	766,729	917,035	11.079,677
	2	True-Up Provision (Order No. PSC-99-2513-FOF-EI)	31,438	31,438	31,438	31,437	31,438	31,438	31,438	31,437	31,438	31,438	31,438	31,437	377,253
	3	ECRC Revenues Applicable to Period (Lines 1 + 2)	863,426	789,720	782,610	769,170	1,046,185	1,123,862	1,272,570	1,183,920	1,037,779	841,049	798,167	948,472	11,456,930
	4	Jurisdictional ECRC Costs													
		a O & M Activities (Schedule 42-5E, line 9)	8,021	240,479	53,715	58,178	336,766	315,935	60,741	230,240	241,632	221,215	218,953	220,598	2,206,473
		b Capital Investment Projects (Schedule 42-7E, line 9)	683,204	682,640	681,894	680,074	678,179	676,650	675,163	673,567	671,870	668,393	667,751	669,334	8,108,719
		c Total Jurisdictional ECRC Costs	691,225	923,119	735,609	738,252	1,014,945	992,585	735,904	903,807	913,502	889,608	886,704	889,932	10,315,192
	5	Over/(Under) Recovery (Line 3 - Line 4c)	172,201	(133,399)	47,001	30,918	31,240	131,277	536,666	280,113	124,277	(48,559)	(88,537)	58,540	1,141,738
	6	Interest Provision (Schedule 42-3E, Line 10)	4,904	4,956	4,727	4,940	5,167	5,630	7,279	9,374	10,355	10,447	9,959	9,760	87,498
	7	Beginning Balance True-Up & Interest Provision a Deferred True-Up from January 1999 - December 1999	377,253	566,214	406,333	426,623	431,044	436,013	541,482	1,053,989	1,312,039	1,415,233	1,345,683	1,235,667	377,253
		(Schedule 1A, Line 3)	541,592	541,592	541,592	541,592	541,592	541,592	541,592	541,592	541,592	541,592	541,592	541,592	541,592
).).															
	8	True-Up Collected/(Refunded) (see Line 2)	(31,438)	(31,438)	(31,438)	(31,437)	(31,438)	(31,438)	(31,438)	(31,437)	(31,438)	(31,438)	(31,438)	(31,437)	(377,253)
	9	End of Period Total True-Up (Lines 5 + 6 + 7 + 7a + 8)	1,064,512	947,925	968,215	972,636	977,605	1,083,074	1,595,581	1,853,631	1,956,825	1,887,275	1,777,259	1,814,122	1,770,828
	10	Adjustments to Period Total True-Up Including Interest O&M Changes per Audit \$	43,294												43,294
	11	Current Period Total Net True-Up (Lines 9 + 10) * Reductions were made to Emissions Monitoring and General	1,107,806	947,925	968,215	972,636		1,083,074	1,595,581	1,853,631	1,956,825	1,887,275	1,777,259	1,814,122	1,814,122

Schedule 3E

Gulf Power Company
Environmental Cost Recovery Clause (ECRC) Calculation of the Current Period Estimated True-Up Amount January 2000 - December 2000

Interest Provision (in Dollars)

Line	Actual January	Actual February	Actual <u>March</u>	Actual <u>April</u>	Actual <u>May</u>	Actual <u>June</u>	Actual July	Estimated August	Estimated September		Estimated November	Estimated December	End of Period Amount
1 Beg. True-Up Amount (Schedule 42-2E, Lines 7 + 7a +7b+ 10)	962,139	1,107,806	947,925	968,215	972,636	977,605	1,083,074	1,595,581	1,853,631	1,956,825	1,887,275	1,777,259	
2 Ending True-Up Amount Before Interest (Line 1 + Schedule 42-2E, Lines 5 + 8)	1,102,902	942,969	963,488	967,696	972,438	1,077,444	1,588,302	1,844,257	1,946,470	1,876,828	1,767,300	1,804,362	
3 Total of Beginning & Ending True-up (Lines 1 + 2)	2,065,041	2,050,775	1,911,413	1,935,911	1,945,074	2,055,049	2,671,376	3,439,838	3,800,101	3,833,653	3,654,575	3,581,621	
4 Average True-Up Amount (Line 3 x 1/2)	1,032,521	1,025,388	955,707	967,956	972,537	1,027,525	1,335,688	1,719,919	1,900,051	1,916,827	1,827,288	1,790,811	
5 Interest Rate (First Day of Reporting Business Month)	0.056000	0.058000	0.058000	0.060700	0.061800	0.065700	0.065800	0.065000	0.065800	0.065000	0.065800	0.065000	
6 Interest Rate (First Day of Subsequent Business Month)	0.058000	0.058000	0.060700	0.061800	0.065700	0.065800	0.065000	0.065800	0.065000	0.065800	0.065000	0.065800	
7 Total of Beginning and Ending Interest Rates (Line 5 + Line 6)	0.114000	0.116000	0.118700	0.122500	0.127500	0.131500	0.130800	0.130800	0.130800	0.130800	0.130800	0.130800	
8 Average Interest Rate (Line 7 x 1/2)	0.057000	0.058000	0.059350	0.061250	0.063750	0.065750	0.065400	0.065400	0.065400	0.065400	0.065400	0.065400	
9 Monthly Average Interest Rate (Line 8 x 1/12)	0.004750	0.004833	0.004946	0.005104	0.005313	0.005479	0.005450	0.005450	0.005450	0.005450	0.005450	0.005450	
10 Interest Provision for the Month (Line 4 x Line 9)	4,904	4,956	4,727	4,940	5,167	5,630	7,279	9,374	10,355	10,447	9,959	9,760	87,498

Schedule 4E

Gulf Power Company

Environmental Cost Recovery Clause (ECRC)
Calculation of the Current Period Estimated True-Up Amount
January 2000 - December 2000

Variance Report of O & M Activities

(in Dollars)

		(1)	(2)	(3)	(4)	
		Estimated/	Original	Va	riance	
<u>Lin</u>	₽	Actual	<u>Projection</u>	<u>Amount</u>	Percent	
1	Description of O & M Activities					
	.1 Sulfer	71,655	10,500	61,155	582.4	%
	.2 Air Emission Fees	165,914	711,000	(545,086)	(76.7)	%
	.3 Title V	59,238	105,767	(46,529)	(44.0)	
	.4 Asbestos Fees	4,452	5,500	(1,048)	(19.1)	
	.5 Emission Monitoring	286,934	346,825	(59,891)	(17.3)	%
	.6 General Water Quality	250,185	563,005	(312,820)	(55.6)	%
	.7 Groundwater Contamination Investigation	1,364,999	1,490,179	(125,180)	(8.4)	%
	.8 State NPDES Administration	0	42,000	(42,000)	(100.0)	%
	.9 Lead and Copper Rule	10,897	6,000	4,897	81.6	%
	.10 Env Auditing/Assessment	24,402	23,000	1,402	6.1	%
	.11 General Solid & Hazardous Waste	167,426	125,985	41,441	32.9	%
	.12 Above Ground Storage Tanks	0	0	0	100.0	%
	.13 Low Nox	0	0	0	100.0	%
	.14 Ash Pond Diversion Curtains	0	0	0	0.0	%
	.15 Mercury Emissions	0	0	0	0.0	%
	.16 Sodium Injection	4,284	100,000	(95,716)	(95.7)	%
	.17 Gulf Coast Ozone Study	72,665	0	72,665	0.0	%
	.18 SO2 Allowances	(197,138)	Ō	(197,138)	100.0	%
2	Total O & M Activities	2.285.913	3,529,761	(1.243.848)	(35.2)	%
3	Recoverable Costs Allocated to Energy	463,552	1,274,092	(810,540)	(63.6)	%
4	Recoverable Costs Allocated to Demand	1,822,361	2,255,669	(433,308)	(19.2)	%

Notes:

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

Column (2) is the approved Projected amount in accordance with FPSC Order No. PSC-99-2513-FOF-EI

Schedule 5E

Gulf Power Company
Environmental Cost Recovery Clause (ECRC) Calculation of the Current Period Estimated True-Up Amount January 2000 - December 2000

O & M Activities (in Dollars)

															End of		
			Actual	Actual	Actual	Actual	Actual	Actual	Actual	Estimated	Estimated	Estimated	Estimated	Estimated		Method of C	
	Line	•	January	<u>February</u>	March	April.	May	June	July	August	September	October	November	<u>December</u>	12-Month	<u>Demand</u>	Energy
	1	Description of O & M Activities															
		.1 Sulfer	811	4,105	(811)	-	52,092	_	_	11,458	1,000	1,000	1,000	1,000	71,655		71,655
		.2 Air Emission Fees	147	174,776	`- ′	-	-	-	•	(9,009)	0	0	0	0	165,914		165,914
		.3 Title V	4,609	3,949	5,101	4,985	4,901	5,174	3,939	5,316	5,316	5,316	5,316	5,316	59,238		59,238
		.4 Asbestos Fees	-	500	1,000	-	-	-	-	364	364	364	360	1,500	4,452	4,452	
		.5 Emission Monitoring	7,960	18,106	28,170	5,787	23,833	28,378	10,680	32,804	32,804	32,804	32,804	32,804	286,934		286,934
		.6 General Water Quality	5,722	7,636	12,212	8,462	9,622	47,529	12,267	29,347	29,347	29,347	29,347	29,347	250,185	250,185	
		7 Groundwater Contamination Investigation	(18,945)	37,593	8,733	24,668	245,162	233,835	13,400	164,111	164,111	164,111	164,111	164,109	1,364,999	1,364,999	
		.8 State NPDES Administration	-	-	-	-	-	-	-	0	0	0	0	0	0	0	
		.9 Lead and Copper Rule	-	63	59	59	59	354	59	7,213	59	2,559	59	354	10,897	10,897	
		.10 Env Auditing/Assessment	•		-	-	-	-	1,402	0	23,000	0	0	0	24,402	24,402	
		.11 General Solid & Hazardous Waste	13,501	4,197	13,286	24,095	18,698	16,475	24,675	10,498	10,498	10,498	10,498	10,507	167,426	167,426	
		.12 Above Ground Storage Tanks	-	-	-	-	•	•	•	0	0	0	0	0	0	0	
		.13 Low Nox	1,696	821	(4,259)	(500)	-	479	-	1,763	0	0	0	0	0		0
		.14 Ash Pond Diversion Curtains	-	-	-	-	-	•	•	0	0	0	0	0	0		0
		.15 Mercury Emissions	-	-	-	-	-	-	-	0	0	0	0	0	0		0
		.16 Sodium Injection	-	4,284	-	-	-	-	-	0	0	0	0	0	4,284		4,284
		.17 Gulf Coast Ozone Study	•	-	•	-	-	•	22,665	10,000	10,000	10,000	10,000	10,000	72,665		72,665
		.18 SO2 Allowances	(7,183)	(7,118)	(7,891)	(7.267)	(5,550)	(4.870)	(26,172)	(25,327)	(26,130)	(26,698)	(26,551)	(26,381)	(197.138)		(197 <u>,138</u>)
ຫ່	2	Total of O & M Activities	8.318	248.912	55,600	60.289	348.817	327,354	62.915	238,538	250,369	229.301	226.944	228.556	2.285,913	1.822.361	463.552
	3	Recoverable Costs Allocated to Energy	8,040	198,923	20,310	3,005	75,276	29,161	11,112	27,005	22,990	22,422	22,569	22,739	463,552		
	4	Recoverable Costs Allocated to Demand	278	49,989	35,290	57,284	273,541	298,193	51,803	211,533	227,379	206,879	204,375	205,817	1,822,361		
	5	Retail Energy Jurisdictional Factor	0.9629639	0.9650913	0.9669429	0.9667482	0.9663664	0.9667157	0.9669870	0.9668637	0.9665228	0.9625563	0.9630810	0.9670441			
		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			
	7	Jurisdictional Energy Recoverable Costs (A)	7,753	192,248	19,666	2,909	72,846	28,230	10,760	26,147	22,251	21,613	21,766	22,020	448,209		
	8	Jurisdictional Demand Recoverable Costs (B)	<u> 268</u>	48,231	34,049	55,269	263,920	287,705	49,981	204,093	219,381	199,602	197,187	198,578	1,758,264		
	9	Total Jurisdictional Recoverable Costs for O & M Activities (Lines 7 + 8)	8.021	240.479	<u>53.715</u>	<u>58.178</u>	336.766	315.935	60.741	230,240	241.632	221.215	218.953	220.598	2.206.473		

Notes:

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

⁽B) Line 4 x Line 6

Schedule 6E

Gulf Power Company

Environmental Cost Recovery Clause (ECRC)

Calculation of the Current Period Estimated True-Up Amount

January 2000 - December 2000

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

		(1) Estimated/	(2) Original	(3)	(4) Variance	
Line		Actual	Projected	<u>Amount</u>	Percent	
1	Description of Investment Projects					
	.1 Air Quality Assurance Testing	35,942	35,939	3	0.0	%
	.2 Crist 5, 6 & 7 Precipitator Projects	2,931,039	2,931,050	(11)	(0.0)	%
	.3 Crist 7 Flue Gas Conditioning	254,792	254,791	1	0.0	%
	.4 Low NOx Burners, Crist 6 & 7	1,948,477	1,948,472	5	0.0	%
	.5 CEMS - Crist 1, 4-7, 6&7 Upgrade; Scholz 1; Smith 1 & 2; Daniel	614,340	640,907	(26,567)	(4.1)	%
	.6 Sub. Contam. Mobile Groundwater Treat. Sys.	48,571	47,098	1,473	3.1	%
	.7 Crist Cooling Tower Cell	106,843	106,846	(3)	(0.0)	%
	.8 Crist 1-5 Dechlorination	37,185	37,189	(4)	(0.0)	%
	.9 Crist Diesel Fuel Oil Remediation	5,772	5,773	(1)	(0.0)	%
	.10 Crist Bulk Tanker Unload Sec Contain Struc	12,368	12,368	0	0.0	%
	.11 Crist IWW Sampling System	7,221	7,224	(3)	(0.0)	%
	.12 Smith Sodium Injection System	14,313	10,633	3,680	34.6	%
	.13 Smith Stormwater Collection System	337,909	337,907	2	0.0	%
	.14 Smith Waste Water Treatment Facility	20,711	20,708	3	0.0	%
	.15 Daniel Ash Management Project	1,988,565	1,997,254	(8,689)	(0.4)	%
	.16 Underground Fuel Tank Replacement	86,737	86,736	1	0.0	%
	.17 SO2 Allowances	(59,905)	<u>(58,715)</u>	<u>(1,190)</u>	(2.0)	%
2	Total Investment Projects - Recoverable Costs	8.390.880	8.422.180	(31,300)	(0.4)	%
3	Recoverable Costs Allocated to Energy	5,942,992	5,967,627	(24,635)	(0.4)	%
4	Recoverable Costs Allocated to Demand	2,447,888	2,454,553	(6,665)	(0.3)	%

Notes:

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

Column (2) is the approved Projected amount in accordance with FPSC Order No. PSC-99-2513-FOF-EI

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

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

တ

Environmental Cost Recovery Clause (ECRC)

Calculation of the Current Period Estimated True-Up Amount

January 2000 - December 2000

Capital Investment Projects - Recoverable Costs (in Dollars)

<u>Line</u>	Actual January	Actual February	Actual <u>March</u>	Actual <u>April</u>	Actual <u>May</u>	Actual <u>June</u>	Actual <u>July</u>	Estimated August	Estimated September	Estimated October	Estimated November	Estimated December	End of Period <u>Amount</u>	Method of C Demand	lassification Energy
1 Description of Investment Projects (A)															
.1 Air Quality Assurance Testing	3,130	3,107	3,081	3,057	3,033	3,008	2,982	2,959	2,932	2,909	2,885	2,859	35,942	0	35,942
.2 Crist 5, 6 & 7 Precipitator Projects	248,323	247,582	246,842	246,103	245,363	244,623	243,882	243,144	242,404	241,664	240,926	240,183	2,931,039	0	2,931,039
.3 Crist 7 Flue Gas Conditioning	21,549	21,491	21,435	21,376	21,318	21,262	21,204	21,145	21,089	21,032	20,974	20,917	254,792	0	254,792
.4 Low NOx Burners, Crist 6 & 7	164,643	164,230	163,818	163,405	162,991	162,579	162,168	161,754	161,343	160,928	160,516	160,102	1,948,477	0	1,948,477
.5 CEMS - Crist 1, 4-7, 6&7 Upgrade; Scholz 1; Smith		51,483	51,373	51,262	51,152	51,042	50,930	50,821	50,710	50,601	51,141	52,232	614,340	0	614,340
.6 Sub. Contam. Mobile Groundwater Treat. Sys.	4,067	4,113	4,119	4,072	4,056	4,047	4,040	4,030	4,021	4,011	4,001	3,994	48,571	44,835	3,736
7 Crist Cooling Tower Cell	9,040	9,015	8,990	8,966	8,941	8,916	8,891	8,866	8,841	8,818	8,791	8,768	106,843	98,625	8,218
8 Crist 1-5 Dechlorination	3,142	3,134	3,127	3,118	3,110	3,103	3,094	3,088	3,079	3,072	3,063	3,055	37,185	34,323	2,862
.9 Crist Diesel Fuel Oil Remediation	488	487	485	484	483	481	480	479	478	477	475	475	5,772	5,327	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	60 9	607	606	604	603	600	600	597	597	594	594	7,221	6,665	556
.12 Smith Sodium Injection System	1,206	1,204	1,201	1,198	1,197	1,194	1,192	1,189	1,186	1,185	1,182	1,179	14,313	0	14,313
.13 Smith Stormwater Collection System	28,514	28,449	28,384	28,320	28,256	28,191	28,127	28,063	27,999	27,933	27,868	27,805	337,909	311,915	25,994
.14 Smith Waste Water Treatment Facility	1,748	1,744	1,740	1,736	1,731	1,728	1,725	1,719	1,717	1,712	1,708	1,703	20,711	19,118	1,593
.15 Daniel Ash Management Project	167,384	167,080	166,776	166,473	166,169	165,866	165,562	165,257	164,955	164,651	164,348	164,044	1,988,565	1,835,598	152,967
.16 Underground Fuel Tank Replacement	7,463	7,420	7,378	7,335	7,293	7,250	7,207	7,163	7,122	7,078	7,035	6,993	86,737	80,065	6,672
.17 SO2 Allowances	<u>(5.566)</u>	(5,504)	(5.439)	(5,373)	(5,318)	(5,273)	(5.137)	(4,914)	(4,690)	(4.461)	(4.230)	(4.000)	<u>(59.905)</u>	0	<u>(59,905)</u>
2 Total Investment Projects - Recoverable Costs	708.378	706.687	<u>704.957</u>	703.175	701.413	699.652	<u>697.976</u>	696.389	694.808	693.229	692,296	691.920	8.390.880	2.447.888	5.942.992
3 Recoverable Costs Allocated to Energy	502,070	500,753	499,438	498,117	496,788	495,452	494,202	493,044	491,886	490,732	490,233	490,277	5,942,992		
4 Recoverable Costs Allocated to Demand	206,308	205,934	205,519	205,058	204,625	204,200	203,774	203,345	202,922	202,497	202,063	201,643	2,447,888		
5 Retail Energy Jurisdictional Factor	0.9629639	0.9650913	0.9669429	0.9667482	0.9663664	0.9667157	0.9669870	0.9668637	0.9665228	0.9625563	0.9630810	0.9670441			
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 (B)	484,152	483,949	483,604	482,228	480,751	479,632	478,556	477,374	476,085	473,018	472,795	474,783	5,746,927		
8 Jurisdictional Demand Recoverable Costs (C)	199,052	198.691	198,290	197.846	197.428	197,0 18	196,607	196,193	195.785	195.375	194,956	194.551	<u>2,361,792</u>		
9 Total Jurisdictional Recoverable Costs															
for Investment Projects (Lines 7 + 8)	683,204	682.640	681.894	680.074	<u>678.179</u>	<u>676.650</u>	675.163	<u>673.567</u>	671.870	668,393	667,751	669.334	8.108.719		

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⁽A) Pages 1-16 of Schedule 8E, Line 9, Page 17 of Schedule 8E, Line 6

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

⁽C) Line 4 x Line 6

Environmental Cost Recovery Clause (ECRC)
Calculation of the Current Period Estimated True-Up Amount
January 2000 - December 2000

Return on Capital Investments, Depreciation and Taxes

For Project: Air Quality Assurance Testing P.E. 1006 (in Dollars)

Line 1	: <u>Description</u> Investments	Beginning of Period Amount	Actual January	Actual February	Actual <u>March</u>	Actual April	Actual <u>May</u>	Actual <u>June</u>	Actual July	Estimated August	Estimated September	Estimated October	Estimated November	Estimated December	End of Period Amount
-	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	
	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	
3	Less: Accumulated Depreciation (B)	(204,955)	(207,801)	(210,648)	(213,494)	(216,341)	(219,188)	(222,035)	(224,881)	(227,728)	(230,574)	(233,421)	(236,268)	(239,115)	
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)	34,160	31,314	28,467	25,621	22,774	19,927	17,080	14,234	11,387	8,541	5,694	2,847	0_	
6	Average Net Investment		32,737	29,891	27,044	24,198	21,351	18,504	15,657	12,811	9,964	7,118	4,271	1,424	
7	Return on Average Net Investment														
	a Equity Component Grossed Up For Taxo	es (C)	188	172	156	139	123	107	90	74	57	41	25	8	1,180
	b Debt Component (Line 6 x 3.5137% x 1/2	/12)	96	88	79	71	63	54	46	38	29	21	13	4	602
8	Investment Expenses			•				•				^			^
	a Depreciation b Amortization		0 2,846	0 2,847	0 2,846	0 2,847	0 2,847	0 2,847	0 2,846	0 2,847	0 2,846	0 2,847	0 2,847	0 2,847	34,160
	c Dismantlement		2,840	2,847	2,846	2,847	2,847	2,847	2,846	2,847	2,846	2,847	2,847	2,847	34,100
	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	ň	0
	C Outer (D)	-		<u></u>						<u> </u>				<u>v</u>	<u>~</u>
9	Total System Recoverable Expenses (Lines 7	7 + 8)	3,130	3,107	3,081	3,057	3,033	3.008	2,982	2,959	2,932	2,909	2,885	2,859	35,942
	a Recoverable Costs Allocated to Energy	• •	3,130	3,107	3,081	3,057	3,033	3,008	2,982	2,959	2,932	2.909	2,885	2,859	35,942
	b Recoverable Costs Allocated to Demand	l	0	0	0	0	0	0	0	0	0	0	0	0	0
10	Energy Jurisdictional Factor		0.9629639	0.9650913	0.9669429	0.9667482	0.9663664	0.9667157	0.9669870	0.9668637	0.9665228	0.9625563	0.9630810	0.9670441	
Ш	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)	`	3,018	3,003	2,983	2,959	2,935	2,912	2,888	2,865	2,838	2,804	2,782	2,769	34,756
13	Retail Demand-Related Recoverable Costs (F		2,010	0,003	2,703	2,737	2,755	2,712	2,000	2,005	2,050	2,551	2,702	2,109	0
14	Total Jurisdictional Recoverable Costs (Lines		3,018	3,003	2,983	2,959	2,935	2,912	2,888	2,865	2,838	2,804	2,782	2,769	34,756
14	Total Jurisdictional Recoverable Costs (Lines	s 12 + 13)	3,018	3,003	2,983	2,959	2,935	2,912	2,888	2,865	2,838	2,804	2,782	2,769	34,756

Notes:

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

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Environmental Cost Recovery Clause (ECRC)
Calculation of the Current Period Estimated True-Up 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		Beginning of Period Amount	Actual January	Actual <u>February</u>	Actual <u>March</u>	Actual April	Actual May	Actual <u>June</u>	Actual July	Estimated August	Estimated September	Estimated October	Estimated November	Estimated December	End of Period Amount
ı	Investments a Expenditures/Additions		0	0	0	0	a	0	0	0	0	0	0	0	
	b Clearings to Plant		ő	ŏ	ŏ	ŏ	ŏ	Ô	ŏ	Ö	ō	ō	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	
3	Less: Accumulated Depreciation (B)	(5,612,419)	(5,697,606)	(5,782,792)	(5,867,978)	(5,953,164)	(6,038,350)	(6,123,536)	(6,208,721)	(6,293,907)	(6,379,094)	(6,464,280)	(6,549,467)	(6,634,652)	
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)	18,828,406	18,743,219	18,658,033	18,572,847	18,487,661	18,402,475	18,317,289	18,232,104	18,146,918	18,061,731	17,976,545	17,891,358	17,806,173	•
6	Average Net Investment		18,785,813	18,700,626	18,615,440	18,530,254	18,445,068	18,359,882	18,274,697	18,189,511	18,104,325	18,019,138	17,933,952	17,848,766	
7	Return on Average Net Investment														
	a Equity Component Grossed Up For Taxe	s (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
R	Investment Expenses														
•	a Depreciation		71,294	71,294	71,294	71,294	71,294	71,294	71,293	71,294	71,294	71,294	71,294	71,293	855,526
	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)	248,323	247,582	246.842	246.103	245,363	244,623	243,882	243,144	242,404	241.664	240,926	240,183	2,931,039
-	a Recoverable Costs Allocated to Energy	,	248,323	247,582	246,842	246,103	245,363	244,623	243,882	243,144	242,404	241,664	240,926	240,183	2,931,039
	b Recoverable Costs Allocated to Demand		0	0	0	0	0	0	0	0	0	0	0	0	0
10	Energy Jurisdictional Factor		0.9629639	0.9650913	0.9669429	0.9667482	0.9663664	0.9667157	0.9669870	0.9668637	0.9665228	0.9625563	0.9630810	0.9670441	
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)		239,461	239,274	239.016	238,253	237,443	236,812	236,161	235,416	234,617	232,941	232,356	232,593	2,834,343
13	Retail Demand-Related Recoverable Costs (E)	1	239,401 0	439,47 4 0	239,010	230,233 A	231, 11 3	230,812	230,101 f)	233, 4 10	234,017	0	0	0	2,03.,5.0
	Total Jurisdictional Recoverable Costs (Lines	-	239,461	239,274	239,016	238,253	237,443	236,812	236,161	235,416	234.617	232,941	232,356	232,593	2,834,343
	Town see to describe the costs (Dutes		=37, TO	207,27	207,010			0,012	,,,,,,	,,,,	,,,,,				

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

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

Line	Beginning of	Actual	Actual February	Actual March	Actual April	Actual May	Actual June	Actual July	Estimated August	Estimated September	Estimated October	Estimated November	Estimated December	End of Period Amount
Line 1	<u>Description</u> <u>Period Amour</u> Investments	i <u>January</u>	LCOLUMNY.	Match	АИШ	MAY	2 MIN	TRIX	UNKASI	September	Octobra	TOYCHIOCA	PROMINA	I VIIVA I IIIVAAN
_	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	
	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	
3	Less: Accumulated Depreciation (B) (455,377	(461,984)	(468,591)	(475,199)	(481,806)	(488,413)	(495,021)	(501,628)	(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) 1,723,868	1,717,261	1,710,654	1,704,046	1,697,439	1,690,832	1,684,224	1,677,617	1,671,011	1,664,404	1,657,797	1,651,190	1,644,583	
6	Average Net Investment	1,720,565	1,713,958	1,707,350	1,700,743	1,694,136	1,687,528	1,680,921	1,674,314	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	6,356	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	250	250	251	250	250	251	250	250	250	250	250	250	3,002
	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	<u>0</u>	0	0_	0	0	0
_		** ***			A1 AA7	21.210	21.242	21 204	21.145	21.000	21.012	20.024	20,917	254,792
9	Total System Recoverable Expenses (Lines 7 + 8)	21,549	21,491	21,435	21,376	21,318	21,262	21,204	21,145	21,089	21,032	20,974		254,792
	a Recoverable Costs Allocated to Energy	21,549	21,491	21,435	21,376	21,318	21,262	21,204	21,145	21,089	21,032	20,974 0	20,917 0	234,792
	b Recoverable Costs Allocated to Demand	0	0	0	0	0	0	0	0	0	0	v	U	U
10	Energy Jurisdictional Factor	0.9629639	0.9650913	0.9669429	0.9667482	0.9663664	0.9667157	0.9669870	0.9668637	0.9665228	0.9625563	0.9630810	0.9670441	
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)	20,780	20,770	20,755	20,694	20,630	20,583	20,533	20,473	20,412	20,273	20,228	20,256	246,387
13	Retail Demand-Related Recoverable Costs (F)	20,780	20,770	20,733	20,074	20,030	20,303	20,555	20,475	20,412	0	20,220	20,200	0
13		20,780	20,770	20,755	20,694	20,630	20,583	20,533	20.473	20,412	20,273	20,228	20,256	246,387
,,,,	rotal autisdictional (Control apic Costs (Lines 12 + 13)	20,700	40,770	40,133	20,074	20,030	20,000	-0,555	20,772	20,712	_0,213		20,222	

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

Environmental Cost Recovery Clause (ECRC)
Calculation of the Current Period Estimated True-Up Amount
January 2000 - December 2000

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

<u>L inc</u>	<u>Description</u>	Beginning of Period Amount	Actual January	Actual <u>February</u>	Actual <u>March</u>	Actual <u>April</u>	Actual <u>May</u>	Actual <u>June</u>	Actual <u>July</u>	Estimated August	Estimated September	Estimated October	Estimated November	Estimated December F	End of eriod Amount
	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														
	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	
3	Less: Accumulated Depreciation (B)	(2,787,205)	(2,834,741)	(2,882,277)	(2,929,813)	(2,977,349)	(3,024,885)	(3,072,421)	(3,119,959)	(3,167,495)	(3,215,033)	(3,262,569)	(3,310,106)	(3,357,642)	
4	CWIP - Non Interest Bearing Net Investment (Lines 2 - 3 + 4)	13,509,155	12.461.610	12.414.007	12.266.647	12 210 011	12 271 476	13.223.939	13,176,401	13,128,865	13,081,327	13.033.791	12,986,254	12,938,718	
,	Net investment (Lines 2 - 3 + 4)	13,309,133	13,461,619	13,414,083	13,366,547	13,319,011	13,271,475	13,223,939	13,170,401	13,128,803	13,081,327	13,033,791	12,980,234	12,936,716	
6	Average Net Investment		13,485,387	13,437,851	13,390,315	13,342,779	13,295,243	13,247,707	13,200,170	13,152,633	13,105,096	13,057,559	13,010,023	12,962,486	
7	Return on Average Net Investment														
	a Equity Component Grossed Up For Taxes	(C)	77,622	77,348	77,075	76,801	76,527	76,254	75,980	75,707	75,433	75,159	74,886	74,612	913,404
	b Debt Component (Line 6 x 3.5137% x 1/1	2)	39,485	39,346	39,207	39,068	38,928	38,789	38,650	38,511	38,372	38,233	38,093	37,954	464,636
8	Investment Expenses														
•	a Depreciation		47,536	47,536	47,536	47,536	47,536	47,536	47,538	47,536	47,538	47,536	47,537	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)	164,643	164,230	163,818	163,405	162,991	162,579	162,168	161,754	161,343	160,928	160,516	160,102	1,948,477
	a Recoverable Costs Allocated to Energy	•	164,643	164,230	163,818	163,405	162,991	162,579	162,168	161,754	161,343	160,928	160,516	160,102	1,948,477
	b Recoverable Costs Allocated to Demand		0	0	0	0	0	0	0	0	0	0	0	0	0
10	Energy Jurisdictional Factor		0.9629639	0.9650913	0.9669429	0.9667482	0.9663664	0.9667157	0.9669870	0.9668637	0.9665228	0.9625563	0.9630810	0.9670441	
	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	
	Retail Energy-Related Recoverable Costs (E)		158,767	158,719	158,624	158,193	157,730	157,388	157,034	156,613	156,160	155,119	154,806	155,042	1,884,195
	Retail Demand-Related Recoverable Costs (F)		0	0	160 (24	150 103	0	0	0	0	0	166 110	154.806	165.043	1 004 105
14	Total Jurisdictional Recoverable Costs (Lines	12 + 13)	158,767	158,719	158,624	158,193	157,730	157,388	157,034	156,613	156,160	155,119	154,806	155,042	1,884,195

votes:

- (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 Current Period Estimated True-Up Amount January 2000 - December 2000

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, 1441/1442, 1460 & 1558

(in Dollars)

<u>Lio</u>	- Engineer	Actual January	Actual February	Actual <u>March</u>	Actual <u>April</u>	Actual May	Actual June	Actual July	Estimated August	Estimated September	Estimated October	Estimated November	Estimated December	End of Period Amount
,	Investments a Expenditures/Additions		•		^		•							
	b Clearings to Plant	0	0	0	0	0	0	0	0	0	0	150,000	150,000	
	c Retirements	ñ	ň	0	0	0	0	0	0	0	0	20.200	300,000	
	d Cost of Removal	ő	ŏ	ň	0	0	0	0	0	0	0	38,798 1,100	54,112 1,100	
	e Salvage	ő	ő	ň	Ŏ	0	0	0	0	0	0	1,100	1,100	
2	· · · · · · · · · · · · · · · · · · ·	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	4,841,355	5,087,243	
3	Less: Accumulated Depreciation (B) (572,261)	(584,950)	(597,639)	(610,328)	(623,017)	(635,706)	(648,395)	(661,083)	(673,772)	(686,460)	(699,149)	(673,139)	(631,714)	
4	CWIP - Non Interest Bearing 0	0	0	0	0	0	010,00,00	001,009)	(073,772)	(000,700)	(055,145)	150,000	(031,714)	
5	Net Investment (Lines 2 - 3 + 4) 4,307,892	4,295,203	4,282,514	4,269,825	4,257,136	4,244,447	4,231,758	4,219,070	4,206,381	4,193,693	4,181,004	4,318,216	4,455,529	
					-				.,,		.,,	1,2 00,210	1,100,025	
6	Average Net Investment	4,301,548	4,288,859	4,276,170	4,263,481	4,250,792	4,238,103	4,225,414	4,212,726	4,200,037	4,187,349	4,249,610	4,386,873	
7	Return on Average Net Investment													
	a Equity Component Grossed Up For Taxes (C)	24,760	24,687	24,614	24,541	24.468	24,395	24,321	24,248	24,175	24,102	24,461	25,251	294,023
	b Debt Component (Line 6 x 3.5137% x 1/12)	12,595	12,558	12,521	12,483	12,446	12,409	12,372	12,335	12,298	12,261	12,443	12,845	149,566
8	Investment Expenses													
	a Depreciation	12,689	12,689	12,689	12,689	12,689	12,689	12,688	12,689	12,688	12,689	12,688	12,587	152,163
	b Amortization	0	0	0	0	0	0	12,000	12,009	12,000	12,009	12,000 n	12,367	132,103
	c Dismantlement	ō	ō	ō	ŏ	ō	ŏ	ň	Õ	ő	0	ŏ	ů	0
	d Property Taxes	1,549	1,549	1,549	1.549	1,549	1.549	1.549	1,549	1,549	1,549	1,549	1,549	18,588
	e Other (D)	0	0	0	0	0	0	0	0	0	0	0	0	0
9	Total System Recoverable Expenses (Lines 7 + 8)	51,593	51,483	51,373	£1.0/0	£1.160	51.045	***						
-	a Recoverable Costs Allocated to Energy	51,593	51,483	51,373 51,373	51,262 51,262	51,152 51,152	51,042	50,930	50,821	50,710	50,601	51,141	52,232	614,340
	b Recoverable Costs Allocated to Demand	01,353	31,463 N	0	31,202	31,132	51,042	50,930	50,821	50,710	50,601	51,141	52,232	614,340
	Trade Code Code A Moodice to Demaile	v	U	U	U	U	0	0	0	0	0	0	0	0
10	Energy Jurisdictional Factor	0.9629639	0.9650913	0.9669429	0.9667482	0.9663664	0.9667157	0.9669870	0.9668637	0.9665228	0.9625563	0.9630810	0.9670441	
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)	40.753	40.755	40.244	40.622	***	40.44-							
13	Retail Demand-Related Recoverable Costs (E)	49,752 0	49,755	49,744	49,627	49,501	49,412	49,318	49,206	49,081	48,775	49,322	50,581	594,074
	Total Jurisdictional Recoverable Costs (Lines 12 + 13)	49,752	<u>0</u> 49.755	40.744	40.627	40.601	40.440	0	0 10 10 6	0	0	0	0	0
17	Local Variodictional Recoverable Costs (Lilles 12 + 13)	49,732	49,733	49,744	49,627	49,501	49,412	49,318	49,206	49,081	48,775	49,322	50,581	594,074

Yotes:

- (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

Environmental Cost Recovery Clause (ECRC)
Calculation of the Current Period Estimated True-Up 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)

<u>Lin</u> I	Beginning of Period Amount Investments		Actual February	Actual <u>March</u>	Actual April	Actual <u>May</u>	Actual <u>June</u>	Actual July	Estimated August	Estimated September	Estimated October	Estimated November	Estimated December	End of Period Amount
	a Expenditures/Additions	0	10,000	(9,363)	725	0	0	0	0	0	0	0	0	
	b Clearings to Plant	0	10,000	(9,363)	725	0	0	0	0	ō	0	ŏ	Ö	
	c Retirements	0	0	0	0	0	0	0	0	0	Ō	ō	ó	
	d Cost of Removal	0	0	0	0	0	0	0	0	0	Ō	0	Ō	
_	e Salvage												-	
2	Plant-in-Service/Depreciation Base 379,011	379,011	389,011	379,648	380,374	380,374	380,374	380,374	380,374	380,374	380,374	380,374	380,374	
3	Less: Accumulated Depreciation (B) (30,180)	(31,222)	(32,276)	(33,342)	(34,409)	(35,465)	(36,522)	(37,581)	(38,638)	(39,696)	(40,753)	(41,811)	(42,869)	
4	CWIP - Non Interest Bearing 0	. 0	0	0	. 0	0	0	0	0	0	0) o	` oʻ	
5	Net Investment (Lines 2 - 3 + 4) 348,831	347,789	356,735	346,306	345,965	344,909	343,852	342,793	341,736	340,678	339,621	338,563	337,505	
6	Average Net Investment	348,310	352,262	351,521	346,135	345,437	344,380	343,322	342,264	341,207	340,149	339,092	338,034	
7	Return on Average Net Investment													
	a Equity Component Grossed Up For Taxes (C)	2,005	2,027	2,024	1,992	1,988	1,982	1.976	1.970	1,964	1,958	1,951	1,946	23,783
	b Debt Component (Line 6 x 3.5137% x 1/12)	1,020	1,032	1,029	1,013	1,012	1,008	1,005	1,003	999	996	992	990	12,099
_	_													·
8	Investment Expenses													
	a Depreciation	907	919	931	932	921	922	923	922	922	922	922	922	11,065
	b Amortization	135	135	135	135	135	135	136	135	136	135	136	136	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
	T.15													
9	Total System Recoverable Expenses (Lines 7 + 8)	4,067	4,113	4,119	4,072	4,056	4,047	4,040	4,030	4,021	4,011	4,001	3,994	48,571
	a Recoverable Costs Allocated to Energy	313	317	316	313	312	311	310	310	310	308	308	308	3,736
	b Recoverable Costs Allocated to Demand	3,754	3,796	3,803	3,759	3,744	3,736	3,730	3,720	3,711	3,703	3,693	3,686	44,835
10	Process Installational Control	0.042047												
11	Energy Jurisdictional Factor Demand Jurisdictional Factor	0.9629639	0.9650913	0.9669429	0.9667482	0.9663664	0.9667157	0.9669870	0.9668637	0.9665228	0.9625563	0.9630810	0.9670441	
11	remand indistrational lactor	0.9648271	0.9648271	0.9648271	0.9648271	0. 96482 71	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	
12	Retail Energy-Related Recoverable Costs (E)	302	306	200	202	202	201	200	200	A				
13	Retail Demand-Related Recoverable Costs (E)	3,622	3,662	306	303	302	301	300	300	300	297	297	298	3,612
14	Total Jurisdictional Recoverable Costs (Lines 12 + 13)	3,924	3,968	3,669 3,975	3,627 3,930	3,612 3,914	3,605	3,599	3,589	3,580	3,573	3,563	3,556	43,257
• • •	and the second second costs (Lines 12 13)	3,924	3,908	3,973	3,930	3,914	3,906	3,899	3,889	3,880	3,870	3,860	3,854	46,869

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

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

<u>Lin</u>			Actual February	Actual <u>March</u>	Actual April	Actual May	Actual <u>June</u>	Actual July	Estimated <u>August</u>	Estimated September	Estimated October	Estimated November	Estimated December	End of Period Amount
	Investments a Expenditures/Additions	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	U	0	0	
	d Cost of Removal	ň	Õ	ň	0	0	0	0	0	0	0	U	U	
	e Salvage	•	v	·	v	v	v	U	U	U	U	U	U	
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) (191,87)		(197,567)	(200,412)	(203,257)	(206,102)	(208,947)	(211,791)	(214,636)	(217,480)	(220,325)	(223,169)	(226,014)	
4	CWIP - Non Interest Bearing		` 0	0	O O	0	0	0	0	0	(220,525)	0	(220,014)	
5	Net Investment (Lines 2 - 3 + 4) 714,782	711,937	709,092	706,247	703,402	700,557	697,712	694,868	692,023	689,179	686,334	683,490	680,645	
_											,			
6	Average Net Investment	713,360	710,515	707,670	704,825	701,980	699,135	696,290	693,446	690,601	687,757	684,912	682,068	
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	4 000	2 001	2.075	2.050			
	b Debt Component (Line 6 x 3.5137% x 1/12)	2,089	2,080	2,072	2,064	4,041 2,055	4,024 2,047	4,008 2,039	3,991 2,030	3,975 2.022	3,959	3,942	3,926	48,192
	,	-,007	2,000	2,072	2,004	2,033	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	2,644	2,645	2,644	2,645	2,644	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
	c Other (D)	0	0	0	0	0	0	0	0	0	0	0	0	0
	Tatal Contour Description (C. C. C													
,	Total System Recoverable Expenses (Lines 7 + 8) a Recoverable Costs Allocated to Energy	9,040	9,015	8,990	8,966	8,941	8,916	8,891	8,866	8,841	8,818	8,791	8,768	106,843
	b Recoverable Costs Allocated to Demand	695	693	692	690	688	686	684	682	680	678	676	674	8,218
	Recoverable Costs Allocated to Demand	8,345	8,322	8,298	8,276	8,253	8,230	8,207	8,184	8,161	8,140	8,115	8,094	98,625
10	Energy Jurisdictional Factor	0.9629639	0.9650913	0.9669429	0.9667482	0.9663664	0.9667157	0.9669870	0.9668637	0.9665228	0.9625563	0.9630810	0.070441	
	Demand Jurisdictional Factor	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.96648271	0.9648271	0.9630810	0.9670441	
		2 102 / 1		U.7010E/1	0.7070211	0.2070271	0.70-102/1	0.70702/1	0.7040271	0.9040271	0.70462/1	0.9048271	0.9648271	
	Retail Energy-Related Recoverable Costs (E)	670	670	670	668	666	664	662	660	658	654	652	653	7.947
	Retail Demand-Related Recoverable Costs (F)	8,051	8,029	8,006	7,985	7,963	7,941	7,918	7,896	7,874	7.854	7,830	7,809	95,156
14	Total Jurisdictional Recoverable Costs (Lines 12 + 13)	8,721	8,699	8,676	8,653	8,629	8,605	8,580	8,556	8,532	8,508	8,482	8,462	103,103
											-,- 50	-,	37.32	,

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

Environmental Cost Recovery Clause (ECRC)

Calculation of the Current Period Estimated True-Up Amount

January 2000 - December 2000

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

<u>Lir</u>			Actual February	Actual March	Actual April	Actual <u>May</u>	Actual June	Actual July	Estimated 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	
	b Clearings to Plant c Retirements	0	U	0	0	0	0	0	0	0	0	0	0	
	d Cost of Removal	0	0	0	0	0	0	U	0	0	0	0	0	
	e Salvage	v	v	U	v	U	U	U	U	U	U	U	U	
2	Plant-in-Service/Depreciation Base 305,32	3 305,323	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) (45,7		(47,492)	(48,383)	(49,274)	(50,165)	(51,056)	(51,946)	(52,837)	(53,727)	(54,618)	(55,508)	(56,398)	
4	CWIP - Non Interest Bearing	0 0	0	0	(12,211)	(50,105)	(51,050)	(51,510)	(52,657)	0	(51,010,	(33,300)	(50,550)	
	Net Investment (Lines 2 - 3 + 4) 259,6	3 258,722	257,831	256,940	256,049	255,158	254,267	253,377	252,486	251,596	250,705	249,815	248,925	•
														•
6	Average Net Investment	259,168	258,277	257,386	256,495	255,604	254,713	253,822	252,932	252,041	251,151	250,260	249,370	
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	890	891	890	891	890	890	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
9	Total System Recoverable Expenses (Lines 7 + 8)	3,142	3,134	3,127	3,118	3,110	3,103	3,094	3,088	3,079	3,072	3,063	3,055	37,185
	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	2,856	2,850	2,842	2,836	2,827	2,820	34,323
01	Energy Jurisdictional Factor	0.9629639	0.9650913	0.9669429	0.9667482	0.9663664	0.9667157	0.9669870	0.9668637	0.9665228	0.9625563	0.9630810	0.9670441	
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)	233	233	233	232	231	231	230	230	229	227	228	228	2,765
13	Retail Demand-Related Recoverable Costs (F)	2,798	2,791	2,784	2,777	2,770	2,763	2,756	2,750	2,742	2,736	2,728	2,721	33,116
14	Total Jurisdictional Recoverable Costs (Lines 12 + 13)	3,031	3,024	3,017	3,009	3,001	2,994	2,986	2,980	2,971	2,963	2,956	2,949	35,881

dotes:

- (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

Environmental Cost Recovery Clause (ECRC)
Calculation of the Current Period Estimated True-Up Amount
January 2000 - December 2000

Return on Capital Investments, Depreciation and Taxes

For Project: Crist Diesel Fuel Oil Remediation

P.E. 1270

(in Dollars)

	Beginning of	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Estimated	Estimated	Estimated	Estimated	Estimated	End of
Lin	e <u>Description</u> Period Amount Investments	January	<u>February</u>	<u>March</u>	<u>April</u>	<u>May</u>	<u>June</u>	July	August	September	October	November	<u>December</u>	Period Amount
	a Expenditures/Additions	0	0	0	Ω	0	n	0	0	0	0	a	0	
	b Clearings to Plant	ŏ	Ô	ŏ	0	ő	Õ	ŏ	ŏ	Ö	Ö	ő	Ö	
	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 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)	(8,815)	(8,955)	(9,095)	(9,235)	(9,375)	(9,515)	
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) 40,119	39,979	39,839	39,699	39,559	39,419	39,279	39,140	39,000	38,860	38,720	38,580	38,440	
6	Average Net Investment	40,049	39,909	39,769	39,629	39,489	39,34 9	39,210	39,070	38,930	38,790	38,650	38,510	
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	139	140	140	140	140	140	1,679
	b Amortization	0	0	0	0	0	0	.,,	0	0	0	0	0	0
	c Dismantlement	Ö	ŏ	ō	ō	ō	ŏ	ŏ	ŏ	ŏ	ő	ō	Ō	0
	d Property Taxes	Ō	Ō	ō	0	ō	0	0	0	0	0	0	0	0
	e Other (D)	0	0	0	0	Q	0	0	0	0	0	0	0	0
^	Total Control December 1 Control Office 7 (0)	400	407	40.5	40.4	400	40.1	400	470	470	422	475	476	6 773
9	Total System Recoverable Expenses (Lines 7 + 8) a Recoverable Costs Allocated to Energy	488	487 37	485	484	483	481	480 37	479 37	478 37	477 37	475 37	475 37	5,772 445
	b Recoverable Costs Allocated to Emergy	38 450	37 450	37 448	37 447	37 446	37 444	443	442	37 441	440	438	438	5,327
	6 Recoverable Costs Allocated to Demand	430	430	448	44/	440	444	443	442	441	440	438	438	3,321
10	Energy Jurisdictional Factor	0.9629639	0.9650913	0.9669429	0.9667482	0.9663664	0.9667157	0.9669870	0.9668637	0.9665228	0.9625563	0.9630810	0.9670441	
П	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)	37	36	36	36	36	36	36	36	36	36	36	36	433
	Retail Demand-Related Recoverable Costs (F)	434	434	432	431	430	428	427	426	425	425	423	423	5,138
	Total Jurisdictional Recoverable Costs (Lines 12 + 13)	471	470	468	467	466	464	463	462	461	461	459	459	5,571
								.,,						

votes:

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- (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

Environmental Cost Recovery Clause (ECRC)
Calculation of the Current Period Estimated True-Up 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)

End of Period Amount	Estimated December	Estimated November	Estimated October	Estimated September	Estimated August	Actual July	Actual June	Actual <u>May</u>	Actual April	Actual March	Actual February	Actual January	Beginning of Period Amount		Line
	0	0	0	0	0	0	0	0	0	0	0	0		Investments a Expenditures/Additions	ι
	Č	ő	0	ő	0	o o	0	o o	ő	0	0	Ů		b Clearings to Plant	
	ő	ő	ŏ	0	0	o o	ŏ	ñ	ŏ	o	ő	Ď		c Retirements	
	ō	ŏ	ō	o	0	o o	ŏ	o o	Ö	Ö	Ö	ő		d Cost of Removal	
			_	•	•	•	·	·	·	·	·	·		e Salvage	
	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		2
	(18,679	(18,383)	(18,087)	(17,791)	(17,495)	(17,199)	(16,903)	(16,607)	(16,311)	(16,015)	(15,719)	(15,423)	(15,127)	Less: Accumulated Depreciation (B)	3
	C C	0	0	0	O O	0	0	Ò	Ò	ì oʻ	0	` oʻ	` 0	CWIP - Non Interest Bearing	4
	82,816	83,112	83,408	83,704	84,000	84,296	84,592	84,888	85,184	85,480	85,776	86,072	86,368	Net Investment (Lines 2 - 3 + 4)	5
	82,964	83,260	83,556	83,852	84,148	84,444	84,740	85,036	85,332	85,628	85,924	86,220		Average Net Investment	6
														Return on Average Net Investment	7
5,843	478	479	481	483	484	486	488	489	491	493	495	496	xes (C)	a Equity Component Grossed Up For Taxe	•
2,973	243	244	245	246	246	247	248	249	250	251	252	252		b Debt Component (Line 6 x 3.5137% x 1	
													,	• • • • • • • • • • • • • • • • • • • •	
														Investment Expenses	8
3,552	296	296	296	296	296	296	296	296	296	296	296	296		a Depreciation	
0	0	0	0	0	0	0	0	0	0	0	0	0		b Amortization	
0	0	0	0	0	0	0	0	0	0	0	0	0		c Dismantlement	
0	0	0	0	0	0	0	0	0	0	0	0	0		d Property Taxes	
0	0	0	0	0	0	0	0	0	0	0	0	0		e Other (D)	
12,368	1.01	1.010	1.022	1.025	1.007	1.030	1.022	1.034	1 027	1.040	1.043	1.044	7 . 0	T-4-1 C D	0
12,308 951								-,	-,	•					y
11,417															
11,417	737	241	943	940	94 7	930	933	934	937	900	903	904	eu .	b Recoverable Costs Allocated to Demand	
	0.9670441	0.9630810	0.9625563	0.9665228	0.9668637	0.9669870	0.9667157	0.9663664	0.9667482	0.9669429	0.9650913	0.9629639		Energy Jurisdictional Factor	10
	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271		Demand Jurisdictional Factor	
916	7,4	75	74	76	76	74	74	77	77	77	77	77	2)	Patail Engray Palated Panayamble Costs (E)	12
11,015															
11,931															
				1,025 79 946 0.9665228 0.9648271 76 913 989				1,034 80 954 0.9663664 0.964827t 77 920	1,037 80 957 0.9667482 0.9648271 77 923	1,040 80 960 0.9669429 0.9648271 77 926	1,043 80 963 0.9650913 0.9648271 77 929 1,006	1,044 80 964 0.9629639 0.9648271 77 930 1,007	d d €) (F)	a Recoverable Costs Allocated to Energy b Recoverable Costs Allocated to Demand Energy Jurisdictional Factor Demand Jurisdictional Factor Retail Energy-Related Recoverable Costs (E)	11 12 13

votes

- (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

Environmental Cost Recovery Clause (ECRC)

Calculation of the Current Period Estimated True-Up Amount

January 2000 - December 2000

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

1 in.	Beginnin	-	Actual February	Actual March	Actual April	Actual <u>May</u>	Actual June	Actual July	Estimated August	Estimated September	Estimated October	Estimated November	Estimated December	End of Period Amount
Line	Description Period Arr Investments	ount January	Cecinary	March	TANIT	May	<u> 7tine</u>	2017	August	Septemba	<u>October</u>	149) Elliver	- vvviii kai	
	a Expenditures/Additions	0	0	0	0	n	0	0	0	0	0	0	0	
	b Clearings to Plant	ő	ŏ	ŏ	ŏ	ŏ	ŏ	Ô	o	0	0	0	0	
	c Retirements	0	ő	Õ	ŏ	ō	ō	0	0	0	0	0	0	
	d Cost of Removal	Õ	Õ	Ö	ō	ō	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	
3		194) (9,368)		(9,716)	(9,890)	(10,064)	(10,238)	(10,411)	(10,585)	(10,758)	(10,932)	(11,105)	(11,279)	
4	CWIP - Non Interest Bearing	0 0	0	0	0	0	0	0	0	0	0	0	0	
5		349 50,175	50,001	49,827	49,653	49,479	49,305	49,132	48,958	48,785	48,611	48,438	48,264	
	,													
6	Average Net Investment	50,262	50,088	49,914	49,740	49,566	49,392	49,219	49,045	48,872	48,698	48,525	48,351	
7	Return on Average Net Investment											250	270	3 403
	a Equity Component Grossed Up For Taxes (C)	289	288	287	286	285	284	283	282	281	280	279 142	278 142	3,402 1,734
	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													
۰	a Depreciation	174	174	174	174	174	174	173	174	173	174	173	174	2,085
	b Amortization	0	0	0	0		0	0	0	0	0	0	0	0
	c Dismantlement	Ô	ő	ŏ	Ö	ō	Ŏ	0	0	0	0	0	0	0
	d Property Taxes	Ô	0	ŏ	õ	ō	0	0	0	0	0	0	0	0
	e Other (D)	ō	ő	ŏ	ō	ō	Ō	0	0	0	0	0	0	0_
	<u></u>													
9	Total System Recoverable Expenses (Lines 7 + 8)	610	609	607	606	604	603	600	600	597	597	594	594	7,221
	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	554	554	551	551	548	548	6,665
10	Energy Jurisdictional Factor	0.9629639	0.9650913	0.9669429	0.9667482	0.9663664	0.9667157	0.9669870	0.9668637	0.9665228	0.9625563	0.9630810	0.9670441	
	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	46	46	45	45	45	45	45	44	44	45	540
13		543	542	540	539	538	537	535	535	532	532	529	529	6,431
14	Total Jurisdictional Recoverable Costs (Lines 12 + 13)	588	587	586	585	583	582	580	580	577	576	573	574	6,971

dotes

- (A) Description and reason for 'Other' adjustments to net investment for this project
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- (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

Environmental Cost Recovery Clause (ECRC)

Calculation of the Current Period Estimated True-Up Amount

January 2000 - December 2000

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

Line		eginning of iod Amount	Actual January	Actual <u>February</u>	Actual <u>March</u>	Actual April	Actual <u>May</u>	Actual June	Actual <u>July</u>	Estimated August	Estimated September	Estimated October	Estimated November	Estimated December	End of Period Amount
	a Expenditures/Additions		0	0	0	0	0	0	0	0	0	0	0	0	
	b Clearings to Plant		ő	ŏ	ō	ō	ō	ō	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	
	e Salvage														
2	Plant-in-Service/Depreciation Base	106,496	106,496	106,496	106,496	106,496	106,496	106,496	106,496	106,496	106,496	106,496	106,496	106,496	
3	Less: Accumulated Depreciation (B)	(142)	(426)	(710)	(994)	(1,278)	(1,562)	(1,846)	(2,130)	(2,414)	(2,698)	(2,982)	(3,266)	(3,550)	
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)	106,354	106,070	105,786	105,502	105,218	104,934	104,650	104,366	104,082	103,798	103,514	103,230	102,946	-
6	Average Net Investment		106,212	105,928	105,644	105,360	105,076	104,792	104,508	104,224	103,940	103,656	103,372	103,088	
7	Return on Average Net Investment														
	a Equity Component Grossed Up For Taxes (C))	611	610	608	606	605	603	602	600	598	597	595	593	7,228
	b Debt Component (Line 6 x 3.5137% x 1/12)		311	310	309	308	308	307	306	305	304	304	303	302	3,677
8	Investment Expenses										204	204	284	284	3,408
	a Depreciation		284	284	284	284	284	284	284 0	284 0	284 0	284 0	204 0	204	3, 4 08
	b Amortization		Ü	0	Ü	0	0	0	0	0	0	0	0	0	0
	c Dismantlement		0	0	U	0	0	0	0	0	0	n	Ŏ	ő	ő
	d Property Taxes e Other (D)		0	0	0	0	0	ŏ	0	0	ň	ñ	ŏ	o o	ő
	e Other (D)	_	<u>U</u>					<u>v_</u>	<u>`</u>						
9	Total System Recoverable Expenses (Lines 7 + 8)	,	1,206	1,204	1,201	1,198	1.197	1,194	1,192	1,189	1,186	1,185	1,182	1,179	14,313
•	a Recoverable Costs Allocated to Energy		1,206	1,204	1,201	1,198	1,197	1,194	1,192	1,189	1,186	1,185	1,182	1,179	14,313
	b Recoverable Costs Allocated to Demand		0	0	0	0	0	0	0	0	0	0	0	0	0
10	Energy Jurisdictional Factor		0.9629639	0.9650913	0.9669429	0.9667482	0.9663664	0.9667157	0.9669870	0.9668637	0.9665228	0.9625563	0.9630810	0.9670441	
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	
											1.140	1.142	1.140	1.142	13,841
12	Retail Energy-Related Recoverable Costs (E)		1,163	1,164	1,163	1,160	1,158	1,156	1,154	1,151	1,148	1,142 0	1,140	1,142 0	13,841
13	Retail Demand-Related Recoverable Costs (F)		0	0	0	0	0	0	0	0	1.148	1,142	1,140	1,142	13,841
14	Total Jurisdictional Recoverable Costs (Lines 12	+ 13)	1,163	1,164	1,163	1,160	1,158	1,156	1,154	1,151	1,148	1,142	1,140	1,142	15,041

Notes:

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

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Environmental Cost Recovery Clause (ECRC)
Calculation of the Current Period Estimated True-Up Amount
January 2000 - December 2000

Return on Capital Investments, Depreciation and Taxes

For Project: Smith Stormwater Collection System
P.E. 1446
(in Dollars)

1 :	Pii	Beginning of	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Estimated	Estimated	Estimated	Estimated November	Estimated	End of eriod Amount
<u>Lin</u>	Description Investments	Period Amount	January	<u>February</u>	<u>March</u>	<u>April</u>	May	June	<u>July</u>	August	September	Qctober	November	December P	CHOO MILIOURI
•	a Expenditures/Additions		0	0	0	0	0	0	0	0	0	0	0	0	
	b Clearings to Plant		ŏ	ō	ō	ō	Õ	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	
	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	
3	Less: Accumulated Depreciation (B)	(350,030)	(357,451)	(364,872)	(372,293)	(379,714)	(387,135)	(394,556)	(401,978)	(409,399)	(416,821)	(424,242)	(431,663)	(439,084)	
4	CWIP - Non Interest Bearing	0	0	0	0	0	0	0	0	0	0	0	0	0_	
5	Net Investment (Lines 2 - 3 + 4)	2,432,570	2,425,149	2,417,728	2,410,307	2,402,886	2,395,465	2,388,044	2,380,622	2,373,201	2,365,779	2,358,358	2,350,937	2,343,516	
6	Average Net Investment		2,428,860	2,421,439	2,414,018	2,406,597	2,399,176	2,391,755	2,384,333	2,376,912	2,369,490	2,362,069	2,354,648	2,347,227	
7	Return on Average Net Investment														
	a Equity Component Grossed Up For Taxe	s (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														
٠	a Depreciation		7.421	7.421	7,421	7,421	7,421	7,421	7,422	7,421	7,422	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	<u> </u>
9	Total System Recoverable Expenses (Lines 7	T 8)	28,514	28,449	28,384	28,320	28,256	28,191	28,127	28,063	27,999	27,933	27,868	27,805	337,909
7	a Recoverable Costs Allocated to Energy	. 6)	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	25,963	25,904	25,845	25,784	25,724	25,666	311,915
	Energy Jurisdictional Factor		0.9629639	0.9650913	0.9669429	0.9667482	0.9663664	0.9667157	0.9669870	0.9668637	0.9665228	0.9625563	0.9630810	0.9670441	
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)		2,115	2,115	2.114	2.109	2,104	2,100	2,095	2,090	2,085	2,071	2,068	2,071	25,137
	Retail Demand-Related Recoverable Costs (F))	25,395	25,337	25,279	25,223	25,165	25,107	25,050	24,993	24,936	24,877	24,819	24,763	300,944
	Total Jurisdictional Recoverable Costs (Lines	_	27,510	27,452	27,393	27,332	27,269	27,207	27,145	27,083	27,021	26,948	26,887	26,834	326,081

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- (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

Environmental Cost Recovery Clause (ECRC)
Calculation of the Current Period Estimated True-Up Amount
January 2000 - December 2000

Return on Capital Investments, Depreciation and Taxes

For Project: Smith Waste Water Treatment Facility

P.E. 1466

(in Dollars)

Lin	Beginning of Description Period Amoun	Actual January	Actual February	Actual March	Actual April	Actual <u>May</u>	Actual <u>June</u>	Actual <u>July</u>	Estimated 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	
	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	
	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	
3	Less: Accumulated Depreciation (B) (27,463)	(27,930)	(28,397)	(28,864)	(29,331)	(29,798)	(30,265)	(30,733)	(31,200)	(31,668)	(32,135)	(32,603)	(33,070)	
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) 147,737	147,270	146,803	146,336	145,869	145,402	144,935	144,467	144,000	143,532	143,065	142,597	142,130	-
6	Average Net Investment	147,504	147,037	146,570	146,103	145,636	145,169	144,701	[44,234	143,766	143,299	142,831	142,364	
7	Return on Average Net Investment													
	a Equity Component Grossed Up For Taxes (C)	849	846	844	84 L	838	836	833	830	828	825	822	819	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	5,093
8	Investment Expenses									440			447	
	a Depreciation	467	467	467	467	467	467	468	467	468	467	468	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	U	0	0	U
	d Property Taxes	0	0	0	0	0	0	0	0	0	0	0	0	U
	e Other (D)	0	0	0	0	0	0	0	0	0	0	U	0	0
	T.10 . B. U.E. (1: 7:0)	1 240	1.744	1 740	1 71/	1,731	1,728	1,725	1,719	1,717	1,712	1,708	1,703	20,711
y	Total System Recoverable Expenses (Lines 7 + 8)	1,748	1,744	1,740	1,736 134	1,731	133	133	132	132	1,712	131	1,703	1,593
	a Recoverable Costs Allocated to Energy	134	134	134			1,595	1,592	1,587	1.585	1,580	1,577	1,572	19,118
	b Recoverable Costs Allocated to Demand	1,614	1,610	1,606	1,602	1,598	1,393	1,392	1,367	1,363	1,360	1,377	1,372	17,110
ın	Energy Jurisdictional Factor	0.9629639	0.9650913	0.9669429	0.9667482	0.9663664	0.9667157	0.9669870	0.9668637	0.9665228	0.9625563	0.9630810	0.9670441	
	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	
	Politicist 1 to 1909/04/01/01 T. Octob	J. 7070271	0.5040271	0./UTUE! I	0.70102/1	0.7010271	V., O IVE I	J., J. 102/1	-1, •					
12	Retail Energy-Related Recoverable Costs (E)	129	130	130	130	129	129	129	128	128	127	126	127	1,542
	Retail Demand-Related Recoverable Costs (F)	1,557	1,553	1,550	1,546	1,542	1,539	1,536	1,531	1,529	1,524	1,522	1,517	18,446
	Total Jurisdictional Recoverable Costs (Lines 12 + 13)	1,686	1,683	1,680	1,676	1,671	1,668	1,665	1,659	1,657	1,651	1,648	l,644	19,988
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- (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

Environmental Cost Recovery Clause (ECRC)

Calculation of the Current Period Estimated True-Up Amount

January 2000 - December 2000

Return on Capital Investments, Depreciation and Taxes

For Project: Daniel Ash Management Project

P.E. 1535

(in Dollars)

<u>L</u> in	Beginning of Period Amount	Actual January	Actual February	Actual March	Actual April	Actual May	Actual June	Actual July	Estimated August	Estimated September	Estimated October	Estimated November	Estimated December	End of Period Amount
i	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	
	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	
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)	
	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
۰	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	20,403	20,463	20,403	20,403	20,465	20,463	20,463	20,465	20,403	20,765	20,703	20,463	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	34,958	34,958	34,958	34,958	34,958	34,958	34,958	34,957	34,958	34,958	34,958	34,958	419,495
	e Other (D)	0	0	0	0	0	0	0	0	0	0	0	0	0
					<u> </u>	•				•				
9	Total System Recoverable Expenses (Lines 7 + 8)	167,384	167,080	166,776	166,473	166,169	165,866	165,562	165,257	164,955	164,651	164,348	164,044	1,988,565
	a Recoverable Costs Allocated to Energy	12,876	12,852	12,829	12,806	12,782	12,759	12,736	12,712	12,689	12,665	12,642	12,619	152,967
	b Recoverable Costs Allocated to Demand	154,508	154,228	153,947	153,667	153,387	153,107	152,826	152,545	152,266	151,986	151,706	151,425	1,835,598
		•	ŕ	•	·		,			,	,	,	·	
10	Energy Jurisdictional Factor	0.9629639	0.9650913	0.9669429	0.9667482	0.9663664	0.9667157	0.9669870	0.9668637	0.9665228	0.9625563	0.9630810	0.9670441	
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)	12,416	12,421	12,422	12,398	12,369	12,352	12,333	12,308	12,281	12,208	12,192	12,220	147,920
13	Retail Demand-Related Recoverable Costs (F)	149,074	148,803	148,532	148,262	147,992	147,722	147,451	147,180	146,910	146,640	146,370	146,099	1,771,035
14	Total Jurisdictional Recoverable Costs (Lines 12 + 13)	161,490	161,224	160,954	160,660	160,361	160,074	159,784	159,488	159,191	158,848	158,562	158,319	1,918,955

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

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

<u>Lir</u>	Beginning of <u>Period Amount</u>	Actual January	Actual February	Actual March	Actual April	Actual <u>May</u>	Actual <u>June</u>	Actual July	Estimated 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	
	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	U	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	
3	Less: Accumulated Depreciation (B) (162,686)	(167,607)	(172,527)	(177,448)	(182,369)	(187,290)	(192,211)	(197,132)	(202,052)	(206,973)	(211,893)	(216,813)	(221,733)	
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) 295,233	290,312	285,392	280,471	275,550	270,629	265,708	260,787	255,867	250,946	246,026	241,106	236,186	•
6	Average Net Investment	292,773	287,852	282,932	278,011	273,090	268,169	263,248	25 8,327	253,407	248,486	243,566	238,646	
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	4,921	4,921	4,921	4,921	4,920	4,921	4,920	4,920	4,920	59,047
	c Dismantlement	0	0	0	0	0	0	0	0	0	0	0	0	U
	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	7,335	7,293	7,250	7,207	7,163	7,122	7,078	7.035	6,993	86,737
,	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	6,771	6.732	6,692	6.653	6,612	6,574	6,534	6,494	6,455	80,065
		0,007	0,012	0,010	.,	2,.52	0,072	0,000	0,01-	-,	-,	.,	-,	,
10	Energy Jurisdictional Factor	0.9629639	0.9650913	0.9669429	0.9667482	0.9663664	0.9667157	0.9669870	0.9668637	0.9665228	0.9625563	0.9630810	0.9670441	
L1		0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	0.9648271	
!2	Retail Energy-Related Recoverable Costs (E)	554	552	550	546	543	540	536	533	530	524	522	521	6,451
13		6,647	6,608	6,570	6,533	6,495	6,457	6,419	6,379	6,343	6,304	6,266	6,228	77,249
14	```	7,201	7,160	7,120	7,079	7,038	6,997	6,955	6,912	6,873	6,828	6,788	6,749	83,700

- (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

Environmental Cost Recovery Clause (ECRC) Calculation of the Current Period Estimated True-Up Amount January 2000 - December 2000

Return on Working Capital, SO2 Expenses For Project: SO2 Allowances

(in Dollars)

<u>Lir</u> I		Beginning of griod Amount	Actual January	Actual February	Actual <u>March</u>	Actual April	Actual <u>May</u>	Actual <u>June</u>	Actual <u>July</u>	Estimated August	Estimated September	Estimated October	Estimated November	Estimated December	End of Period Amount
-	a Purchases/Transfers		0	0	0		0		0	0	0	0	0	0	
	b Sales/Transfers		0	0	0	0	0	0	0	0	0	0	0	0	
2	c Auction Proceeds/Other Working Capital		0	0	0	0	0	0	0	0	0	0	0	0	
-	a FERC 158.1 Allowance inventory	126,686	123,651	120,551	118,223	115,272	110,604	105,255	101,686	97,272	93,661	90,618	87,428	84,068	
	b FERC 158.2 Allowances Withheld	0	0	0	0	0	110,004	103,233	101,080	97,212	95,001	50,018 A	07,420	60U,P0	
	c FERC 182.3 Other Regl. Assets - Losses			_	_	•	•	·	•	•	·	v	v	·	
	d FERC 254 Regulatory Liabilities - Gains _	(771,256)	(761,038)	(750,820)	(740,601)	(730,383)	(720,165)	(709,946)	(680,205)	(650,464)	(620,723)	(590,982)	(561,241)	(531,500)	
3	Total Working Capital Balance	(644,570)	(637,387)	(630,269)	(622,378)	(615,111)	(609,561)	(604,691)	(578,519)	(553, 192)	(527,062)	(500,364)	(473,813)	(447,432)	
4	Average Net Working Capital Balance		(640,979)	(633,828)	(626,324)	(618,745)	(612,336)	(607,126)	(591,605)	(565,856)	(540,127)	(513,713)	(487,089)	(460,623)	
5	Return on Average Net Working Capital Balance	æ													
	a Equity Component Grossed Up For Taxes ((3,689)	(3,648)	(3,605)	(3,561)	(3,525)	(3,495)	(3,405)	(3,257)	(3,109)	(2,957)	(2,804)	(2,651)	(39,706)
	b Debt Component (Line 6 x 3.5137% x 1/12)	_	(1,877)	(1,856)	(1,834)	(1,812)	(1,793)	(1,778)	(1,732)	(1,657)	(1,581)	(1,504)	(1,426)	(1,349)	(20,199)
6	Total Return Component (D)		(5,566)	(5,504)	(5,439)	(5,373)	(5,318)	(5,273)	(5,137)	(4,914)	(4,690)	(4,461)	(4,230)	(4,000)	(59,905)
7	Expenses														
	a Gains		(10,218)	(10,218)	(10,219)	(10,218)	(10,218)	(10,219)	(29,741)	(29,741)	(29,741)	(29,741)	(29,741)	(29,741)	(239,756)
	b Losses) O	0	0) O	O O	0	0	o o	0	0	(=1,1.17)	(=-,)	0
	c SO2 Allowance Expense	_	3,035	3,100	2,328	2,951	4,668	5,349	3,569	4,414	3,611	3,043	3,190	3,360	42,618
8	Net Expenses (E)		(7,183)	(7,118)	(7,891)	(7,267)	(5,550)	(4,870)	(26,172)	(25,327)	(26,130)	(26,698)	(26,551)	(26,381)	(197,138)
9	Total System Recoverable Expenses (Lines 6+	7)	(12,749)	(12,622)	(13,330)	(12,640)	(10,868)	(10,143)	(31,309)	(30,241)	(30,820)	(31,159)	(30,781)	(30,381)	(257,043)
-	a Recoverable Costs Allocated to Energy	••	(12,749)	(12,622)	(13,330)	(12,640)	(10,868)	(10,143)	(31,309)	(30,241)	(30,820)	(31,159)	(30,781)	(30,381)	(257,043)
	b Recoverable Costs Allocated to Demand		0) O	O O	0	0	0	0	0	0	0	0	0	0
10	Canany Invisdiational Factor		0.0620620	0.0660012	0.07/0430	0.0007402	0.0//3//	0.0000145	0.04400==	0.040437	A 0				
	Energy Jurisdictional Factor Demand Jurisdictional Factor		0.9629639 0.9648271	0.9650913	0.9669429 0.9648271	0.9667482 0.9648271	0.9663664 0.9648271	0.9667157 0.9648271	0.9669870 0.9648271	0.9668637 0.9648271	0.9665228 0.9648271	0.9625563 0.9648271	0.9630810 0.9648271	0.9670441	
••	Total and manager and the same of the same		0.7010271	U.7070271	0.7070471	V.7V-102/1	V,7076271	V.7U=02/1	0.70402/1	U.70462/1	U.9048271	0.90482/1	U.7048271	0.2048271	
	Retail Energy-Related Recoverable Costs (B)		(12,294)	(12,198)	(12,907)	(12,237)	(10,517)	(9,819)	(30,318)	(29,280)	(29,830)	(30,034)	(29,686)	(29,421)	(248,541)
	Retail Demand-Related Recoverable Costs (C)		0	0	0	0	0	0	0	0	0	0	0	0	0
14	Total Jurisdictional Recoverable Costs (Lines 1)	2 + 13)	(12,294)	(12,198)	(12,907)	(12,237)	(10,517)	(9,819)	(30,318)	(29,280)	(29,830)	(30,034)	(29,686)	(29,421)	(248,541)

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