

AUSLEY & McMULLEN

ATTORNEYS AND COUNSELORS AT LAW

227 SOUTH CALHOUN STREET
P.O. BOX 391 (ZIP 32302)
TALLAHASSEE, FLORIDA 32301
(850) 224-9115 FAX (850) 222-7560

ORIGINAL

October 1, 2001

BY HAND DELIVERY

Ms. Blanca S. Bayo, Director
Division of Commission Clerk and
Administrative Services
Florida Public Service Commission
2540 Shumard Oak Boulevard
Tallahassee, Florida 32399-0850

RECEIVED-FPSC
01 OCT -1 AM 10:57
COMMISSION
CLERK

Re: Docket No. 010007-EI

Dear Ms. Bayo:

On September 27, 2001, we filed an amendment to Tampa Electric Company's Petition in this proceeding making a \$302 correction in the calculation of the company's estimated/actual true-up amount for the January 2001 through December 2001. That same numerical error appeared in a number of pages contained in Tampa Electric witness Howard Bryant's Exhibits HTB-2 and HTB-3.

Enclosed for filing in this proceeding are the original and ten (10) copies of the corrected pages from Exhibits HTB-2 and HTB-3. These pages marked "Revised October 1, 2001" include Bates stamp pages 8-10, 13-14 and 30-31 of Exhibit HTB-2 and pages 15, 47 and 48 of Exhibit HTB-3. I would appreciate your distributing these corrected pages to the Commission recipients of the original filing so that they may be substituted in place of the corresponding earlier pages.

Please acknowledge receipt and filing of the above by stamping the duplicate copy of this letter and returning the same to this writer.

Thank you for your assistance in connection with this matter.

Sincerely,

James D. Beasley
James D. Beasley

- APP _____
- CAF _____
- CMP _____
- COM *Strong*
- CTR _____
- ECR _____
- LEG _____
- OPC _____
- PAI _____
- RGO _____
- SEC _____
- SER _____
- OTH _____

JDB/bjd
Enclosures
cc: All Parties of Record (w/encl.)

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RJM
FPSC-BUREAU OF RECORDS

DOCUMENT NUMBER-DATE

12344 OCT-16

FPSC-COMMISSION CLERK

Tampa Electric Company
 Environmental Cost Recovery Clause (ECRC)
 Calculation of the Current Period Actual/Estimated True-Up
January 2001 to December 2001
 (in Dollars)

Form 42 - 1E

<u>Line</u>	<u>Period Amount</u>
1. Over/(Under) Recovery for the Current Period (Form 42-2E, Line 5)	\$51,649
2. Interest Provision (Form 42-2E, Line 6)	(18,123)
3. Sum of Current Period Adjustments (Form 42-2E, Line 10)	0
4. Current Period True-Up Amount to be Refunded/(Recovered) in the Projection Period January 2002 to December 2002 (Lines 1 + 2 + 3)	<u>\$33,526</u>

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ORIGINAL

EXHIBIT NO. _____
 DOCKET NO. 010007-EI
 TAMPA ELECTRIC COMPANY
 (HTB-2)
 DOCUMENT NO. 1
 PAGE 1 OF 1
 FORM 42-1E
 FILED: AUGUST 20, 2001
 REVISED: OCTOBER 1, 2001

DOCUMENT NUMBER-DATE
 12344 OCT-15
 FPSC-COMMISSION CLERK

Tampa Electric Company
 Environmental Cost Recovery Clause (ECRC)
 Calculation of the Current Period Actual/Estimated True-Up
 January 2001 to December 2001

Current Period True-Up Amount
 (in Dollars)

Line	Actual Jan-01	Actual Feb-01	Actual Mar-01	Actual Apr-01	Actual May-01	Actual Jun-01	Estimated Jul-01	Estimated Aug-01	Estimated Sep-01	Estimated Oct-01	Estimated Nov-01	Estimated Dec-01	End of Period Total
1 ECRC Revenues (net of Revenue Taxes)	\$2,628,507	\$2,116,894	\$1,978,434	\$2,018,286	\$2,133,503	\$2,590,128	\$2,506,601	\$2,685,148	\$2,753,822	\$2,461,546	\$2,115,914	\$2,107,494	\$28,096,277
2 True-Up Provision	(232,722)	(232,722)	(232,722)	(232,722)	(232,722)	(232,722)	(232,722)	(232,722)	(232,722)	(232,722)	(232,722)	(232,722)	(2,792,660)
3 ECRC Revenues Applicable to Period (Lines 1 + 2)	2,395,785	1,884,172	1,745,712	1,785,564	1,900,781	2,357,406	2,273,879	2,452,426	2,521,100	2,228,824	1,883,192	1,874,772	25,303,617
4 Jurisdictional ECRC Costs													
a O & M Activities (Form 42-5E, Line 9)	579,832	210,395	657,576	247,643	526,137	608,564	876,826	664,390	737,630	632,638	676,439	608,433	7,026,503
b Capital Investment Projects (Form 42-7E, Line 9)	1,442,290	1,455,357	1,436,377	1,438,673	1,455,229	1,513,658	1,533,124	1,555,725	1,582,000	1,598,677	1,604,952	1,609,403	18,225,465
c Total Jurisdictional ECRC Costs	2,022,122	1,665,752	2,093,953	1,686,316	1,981,366	2,122,222	2,409,950	2,220,115	2,319,630	2,231,315	2,281,391	2,217,836	25,251,968
5 Over/Under Recovery (Line 3 - Line 4c)	373,663	218,420	(348,241)	99,248	(80,585)	235,184	(136,071)	232,311	201,470	(2,491)	(398,199)	(343,064)	51,649
6 Interest Provision (Form 42-3E, Line 10)	(9,095)	(5,763)	(4,780)	(4,004)	(2,728)	(1,554)	(632)	257	1,763	2,876	2,993	2,544	(18,123)
7 Beginning Balance True-Up & Interest Provision	(2,792,660)	(2,195,370)	(1,749,991)	(1,870,290)	(1,542,324)	(1,392,915)	(926,563)	(830,544)	(365,254)	70,701	303,808	141,324	(2,792,660)
a Deferred True-Up from January to December 1999 (Order No PSC-00-2391-FOF-BI)	677,727	677,727	677,727	677,727	677,727	677,727	677,727	677,727	677,727	677,727	677,727	677,727	677,727
8 True-Up Collected/(Refunded) (see Line 2)	232,722	232,722	232,722	232,722	232,722	232,722	232,722	232,722	232,722	232,722	232,722	232,722	2,792,660
9 End of Period Total True-Up (Lines 5 + 6 + 7 +7a + 8)	(1,517,643)	(1,072,264)	(1,192,563)	(864,597)	(715,188)	(248,836)	(152,817)	312,473	748,428	981,535	819,051	711,253	711,253
10 Adjustment to Period True-Up Including Interest	0	0	0	0	0	0	0	0	0	0	0	0	0
11 End of Period Total Net True-Up (Lines 9 + 10)	(\$1,517,643)	(\$1,072,264)	(\$1,192,563)	(\$864,597)	(\$715,188)	(\$248,836)	(\$152,817)	\$312,473	\$748,428	\$981,535	\$819,051	\$711,253	\$711,253

EXHIBIT NO. _____
 DOCKET NO. 010007-EI
 TAMPA ELECTRIC COMPANY
 (HTB-2)
 DOCUMENT NO. 2
 PAGE 1 OF 1
 FORM 42-2E
 FILED: AUGUST 20, 2001
 REVISED: OCTOBER 1, 2001

Tampa Electric Company
 Environmental Cost Recovery Clause (ECRC)
 Calculation of the Current Period Actual/Estimated True-Up
 January 2001 to December 2001

Interest Provision
 (in Dollars)

Line	Actual Jan-01	Actual Feb-01	Actual Mar-01	Actual Apr-01	Actual May-01	Actual Jun-01	Estimated Jul-01	Estimated Aug-01	Estimated Sep-01	Estimated Oct-01	Estimated Nov-01	Estimated Dec-01	End of Period Total
1 Beginning Balance True-Up Amount (Form 42-2E, Line 7 +7a + 10)	(\$2,114,933)	(\$1,517,643)	(\$1,072,264)	(\$1,192,563)	(\$864,597)	(\$715,188)	(\$248,836)	(\$152,817)	\$312,473	\$748,428	\$981,535	\$819,051	
2 Ending True-Up Amount Before Interest	(1,508,548)	(1,066,501)	(1,187,783)	(860,593)	(712,460)	(247,282)	(152,185)	312,216	746,665	978,659	816,058	708,709	
3 Total of Beginning & Ending True-Up (Lines 1 & 2)	(3,623,481)	(2,584,144)	(2,260,047)	(2,053,156)	(1,577,057)	(962,470)	(401,021)	159,399	1,059,138	1,727,087	1,797,593	1,527,760	
4 Average True-Up Amount (Line 3 x 1/2)	(1,811,741)	(1,292,072)	(1,130,024)	(1,026,578)	(788,529)	(481,235)	(200,511)	79,700	529,569	863,544	898,797	763,880	
5 Interest Rate (First Day of Reporting Business Month)	6.50%	5.55%	5.15%	5.00%	4.37%	3.94%	3.80%	3.75%	4.00%	4.00%	4.00%	4.00%	
6 Interest Rate (First Day of Subsequent Business Month)	5.55%	5.15%	5.00%	4.37%	3.94%	3.80%	3.75%	4.00%	4.00%	4.00%	4.00%	4.00%	
7 Total of Beginning & Ending Interest Rates (Lines 5 & 6)	12.05%	10.70%	10.15%	9.37%	8.31%	7.74%	7.55%	7.75%	8.00%	8.00%	8.00%	8.00%	
8 Average Interest Rate (Line 7 x 1/2)	6.025%	5.350%	5.075%	4.685%	4.155%	3.870%	3.775%	3.875%	4.000%	4.000%	4.000%	4.000%	
9 Monthly Average Interest Rate (Line 8 x 1/12)	0.502%	0.446%	0.423%	0.390%	0.346%	0.323%	0.315%	0.323%	0.333%	0.333%	0.333%	0.333%	
10 Interest Provision for the Month (Line 4 x Line 9)	(\$9,095)	(\$5,763)	(\$4,780)	(\$4,004)	(\$2,728)	(\$1,554)	(\$632)	\$257	\$1,763	\$2,876	\$2,993	\$2,544	(\$18,123)

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EXHIBIT NO. _____
 DOCKET NO. 010007-EI
 TAMPA ELECTRIC COMPANY
 (HTB-2)
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 FORM 42-3E
 FILED: AUGUST 20, 2001
 REVISED: OCTOBER 1, 2001

Tampa Electric Company
 Environmental Cost Recovery Clause (ECRC)
 Calculation of the Current Period Actual/Estimated Amount
 January 2001 to December 2001

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

Line	(1) Actual/ Estimated	(2) Original Projection	(3) Variance Amount	(4) Percent
1 Description of Investment Projects				
1a Big Bend Unit 3 Flue Gas Desulfurization Integration	\$1,036,000	\$1,036,000	\$0	0.0%
1b Big Bend Units 1 & 2 Flue Gas Conditioning	619,305	619,305	0	0.0%
1c Big Bend Unit 4 Continuous Emissions Monitors	106,055	106,055	0	0.0%
1d Gannon Ignition Oil Tank	122,376	122,376	0	0.0%
1e Big Bend Fuel Oil Tank #1 Upgrade	67,840	67,840	0	0.0%
1f Big Bend Fuel Oil Tank #2 Upgrade	111,582	111,582	0	0.0%
1g Phillips Upgrade Tank #1 for FDEP	8,377	8,377	0	0.0%
1h Phillips Upgrade Tank #4 for FDEP	13,203	13,203	0	0.0%
1i Gannon Unit 5 Classifier Replacement	350,950	350,950	0	0.0%
1j Gannon Unit 6 Classifier Replacement	392,619	392,619	0	0.0%
1k Big Bend Unit 1 Classifier Replacement	185,718	185,718	0	0.0%
1l Big Bend Unit 2 Classifier Replacement	135,482	135,482	0	0.0%
1m Gannon Coal Crusher (NO _x Control)	1,442,100	1,442,100	0	0.0%
1n Big Bend Units 1 & 2 FGD	12,710,828	12,720,269	(9,441)	-0.1%
1o Big Bend Section 114 Mercury Testing Platform	16,147	16,147	0	0.0%
1p Big Bend FGD Optimization and Utilization	1,572,019	1,107,765	464,254	41.9%
1q Big Bend PM Minimization and Monitoring	64,721	102,901	(38,180)	-37.1%
1r Big Bend NO _x Emissions Reduction	88,231	99,995	(11,764)	-11.8%
2. Total Investment Projects - Recoverable Costs	\$19,043,553	\$18,638,684	\$404,869	2.2%
3 Recoverable Costs Allocated to Energy	\$ 18,720,175	\$ 18,315,306	\$404,869	2.2%
4. Recoverable Costs Allocated to Demand	\$323,378	\$323,378	\$0	0.0%

Notes:

Column (1) is the End of Period Totals on Form 42-7E.
 Column (2) is the approved Projected amount in accordance with FPSC Order No. PSC-00-2391-FOF-EI.
 Column (3) = Column (1) - Column (2)
 Column (4) = Column (3) / Column (2)

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EXHIBIT NO. _____
 DOCKET NO. 010007-EI
 TAMPA ELECTRIC COMPANY
 (HTB-2)
 DOCUMENT NO. 6
 PAGE 1 OF 1
 FORM 42-6E
 FILED: AUGUST 20, 2001
 REVISED: OCTOBER 1, 2001

Tampa Electric Company
 Environmental Cost Recovery Clause (ECRC)
 Calculation of the Current Period Actual/Estimated Amount
 January 2001 to December 2001

Capital Investment Projects-Recoverable Costs
 (in Dollars)

Line	Actual Jan-01	Actual Feb-01	Actual Mar-01	Actual Apr-01	Actual May-01	Actual Jun-01	Estimated Jul-01	Estimated Aug-01	Estimated Sep-01	Estimated Oct-01	Estimated Nov-01	Estimated Dec-01	End of Period Total	Method of Classification	
														Demand	Energy
1 Description of Investment Projects (A)													\$1,036,000		\$1,036,000
1a Big Bend Unit 3 Flue Gas Desulfurization Integration	\$87,396	\$87,203	\$87,010	\$86,816	\$86,623	\$86,430	\$86,237	\$86,043	\$85,850	\$85,657	\$85,464	\$85,271	\$1,036,000		\$1,036,000
1b Big Bend Units 1 and 2 Flue Gas Conditioning	52,369	52,231	52,092	51,955	51,816	51,678	51,539	51,402	51,263	51,125	50,986	50,849	619,305		619,305
1c Big Bend Unit 4 Continuous Emissions Monitors	8,942	8,923	8,904	8,885	8,866	8,848	8,828	8,810	8,791	8,771	8,753	8,734	106,055		106,055
1d Cannon Ignition Oil Tank	10,682	10,594	10,507	10,418	10,330	10,242	10,154	10,066	9,978	9,889	9,802	9,714	122,376	\$122,376	67,840
1e Big Bend Fuel Oil Tank #1 Upgrade	5,715	5,704	5,693	5,682	5,670	5,659	5,648	5,637	5,625	5,613	5,603	5,591	67,840		67,840
1f Big Bend Fuel Oil Tank #2 Upgrade	9,400	9,382	9,363	9,345	9,326	9,308	9,289	9,271	9,252	9,234	9,215	9,197	111,582	111,582	8,377
1g Phillips Upgrade Tank #1 for FDEP	709	707	705	703	701	699	697	695	693	691	690	687	8,377		8,377
1h Phillips Upgrade Tank #4 for FDEP	1,117	1,114	1,111	1,108	1,105	1,102	1,098	1,096	1,093	1,089	1,086	1,084	13,203	13,203	
1i Cannon Unit 5 Classifier Replacement	30,154	30,154	29,952	29,750	29,548	29,346	29,145	28,944	28,742	28,540	28,339	28,137	350,950		350,950
1j Cannon Unit 6 Classifier Replacement	33,959	33,733	33,508	33,282	33,056	32,831	32,605	32,380	32,155	31,929	31,703	31,478	392,619		392,619
1k Big Bend Unit 1 Classifier Replacement	15,681	15,644	15,607	15,570	15,532	15,495	15,458	15,421	15,383	15,346	15,309	15,272	185,718		185,718
1l Big Bend Unit 2 Classifier Replacement	11,435	11,408	11,382	11,355	11,330	11,304	11,277	11,251	11,225	11,198	11,172	11,145	135,482		135,482
1m Cannon Coal Crusher (NO _x Control)	124,731	123,903	123,074	122,247	121,418	120,589	119,761	118,932	118,103	117,276	116,447	115,618	1,442,100		1,442,100
1n Big Bend Units 1 & 2 FGD	1,075,777	1,072,528	1,069,521	1,066,675	1,063,701	1,060,727	1,057,752	1,054,778	1,051,804	1,048,829	1,045,855	1,042,881	12,710,828		12,710,828
1o Big Bend Section 114 Mercury Testing Platform	1,356	1,355	1,352	1,351	1,349	1,347	1,345	1,342	1,341	1,338	1,337	1,334	16,147		16,147
1p Big Bend FGD Optimization and Utilization	21,893	34,821	50,167	57,493	79,678	122,355	155,974	185,042	209,416	216,388	218,692	220,100	1,572,019		1,572,019
1q Big Bend PM Minimization and Monitoring	2,324	2,480	3,838	4,547	4,145	4,544	4,846	6,073	7,379	7,638	8,043	8,864	64,721		64,721
1r Big Bend NO _x Emissions Reduction	1,825	2,491	3,711	4,819	5,924	8,086	9,853	9,501	9,038	9,562	10,512	12,909	88,231		88,231
2 Total Investment Projects - Recoverable Costs	1,495,665	1,504,375	1,517,497	1,522,001	1,540,118	1,580,590	1,611,506	1,636,684	1,657,131	1,660,113	1,659,008	1,658,865	19,043,553	\$323,378	\$18,720,175
3 Recoverable Costs Allocated to Energy	1,468,042	1,476,874	1,490,118	1,494,745	1,512,986	1,553,580	1,584,620	1,609,919	1,630,490	1,633,597	1,632,612	1,632,592	\$18,720,175		\$18,720,175
4 Recoverable Costs Allocated to Demand	27,623	27,501	27,379	27,256	27,132	27,010	26,886	26,765	26,641	26,516	26,396	26,273	323,378		323,378
5 Retail Energy Jurisdictional Factor	0.9644065	0.9675662	0.9463076	0.9449931	0.9446216	0.9576239	0.9512246	0.9503877	0.9545846	0.9630512	0.9675462	0.9703569			
6 Retail Demand Jurisdictional Factor	0.9593944	0.9593944	0.9593944	0.9593944	0.9593944	0.9593944	0.9593944	0.9593944	0.9593944	0.9593944	0.9593944	0.9593944			
7 Jurisdictional Energy Recoverable Costs (B)	1,415,789	1,428,973	1,410,110	1,412,524	1,429,199	1,487,745	1,507,330	1,530,047	1,556,441	1,573,238	1,579,628	1,584,197	17,915,221		17,915,221
8 Jurisdictional Demand Recoverable Costs (C)	26,501	26,384	26,267	26,149	26,030	25,913	25,794	25,678	25,559	25,439	25,324	25,206	310,244		310,244
9 Total Jurisdictional Recoverable Costs for Investment Projects (Lines 7 + 8)	\$1,442,290	\$1,455,357	\$1,436,377	\$1,438,673	\$1,455,229	\$1,513,658	\$1,533,124	\$1,555,725	\$1,582,000	\$1,598,677	\$1,604,952	\$1,609,403	\$18,225,465		\$18,225,465

Notes

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

EXHIBIT NO. _____
 DOCKET NO. 010007-E1
 TAMPA ELECTRIC COMPANY
 (HTB-2)
 DOCUMENT NO. 7
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 FORM 42-7E
 FILED: AUGUST 20, 2001
 REVISED: OCTOBER 1, 2001

Tampa Electric Company
 Environmental Cost Recovery Clause (ECRC)
 Calculation of the Current Period Actual/Estimated Amount
 January 2001 to December 2001

Return on Capital Investments, Depreciation and Taxes
 For Project Big Bend FGD Optimization and Utilization
 (in Dollars)

Line	Description	Beginning of Period Amount	Actual Jan-01	Actual Feb-01	Actual Mar-01	Actual Apr-01	Actual May-01	Actual Jun-01	Estimated Jul-01	Estimated Aug-01	Estimated Sep-01	Estimated Oct-01	Estimated Nov-01	Estimated Dec-01	End of Period Total
1	Investments														
a.	Expenditures/Additions		\$456,775	\$2,208,181	\$954,857	\$555,669	\$4,017,190	\$4,779,706	\$2,149,990	\$3,841,818	\$1,182,368	\$254,747	\$220,481	\$70,000	\$20,691,782
b.	Clearings to Plant		0	0	0	0	0	0	0	0	0	0	0	0	0
c.	Retirements		0	0	0	0	0	0	0	0	0	0	0	0	0
d.	Other		0	0	0	0	0	0	0	0	0	0	0	0	0
2.	Plant-in-Service/Depreciation Base	\$458,148	\$458,146	\$458,146	\$458,146	\$458,146	\$458,146	\$458,146	\$458,146	\$458,146	\$458,146	\$458,146	\$458,146	\$458,146	\$458,146
3.	Less: Accumulated Depreciation	(563)	(691)	(819)	(947)	(1,075)	(1,203)	(1,331)	(1,459)	(1,587)	(1,715)	(1,843)	(1,971)	(2,099)	(2,099)
4.	CWIP - Non-Interest Bearing	1,557,258	2,014,033	4,222,214	5,177,071	5,732,740	9,749,930	14,529,636	16,679,626	20,521,444	21,703,812	21,958,559	22,179,040	22,249,040	22,249,040
5.	Net Investment (Lines 2 + 3 + 4)	\$2,014,843	2,471,488	4,679,541	5,634,270	6,189,811	10,206,873	14,986,451	17,136,313	20,978,003	22,160,243	22,414,862	22,635,215	22,705,087	22,705,087
6.	Average Net Investment		2,243,166	3,575,515	5,156,906	5,912,041	8,198,342	12,596,662	16,061,382	19,057,158	21,569,123	22,287,553	22,525,039	22,670,151	22,670,151
7.	Return on Average Net Investment														
a.	Equity Component Grossed Up For Taxes (A)		16,494	26,291	37,920	43,472	60,284	92,625	118,102	140,130	158,601	163,884	165,630	166,697	\$1,190,130
b.	Debt Component (Line 6 x 2.82% x 1/12)		5,271	8,402	12,119	13,893	19,266	29,602	37,744	44,784	50,687	52,376	52,934	53,275	380,353
8.	Investment Expenses														
a.	Depreciation		128	128	128	128	128	128	128	128	128	128	128	128	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		0	0	0	0	0	0	0	0	0	0	0	0	0
9.	Total System Recoverable Expenses (Lines 7 + 8)		21,893	34,821	50,167	57,493	79,678	122,355	155,974	185,042	209,416	216,388	218,692	220,100	1,572,019
a.	Recoverable Costs Allocated to Energy		21,893	34,821	50,167	57,493	79,678	122,355	155,974	185,042	209,416	216,388	218,692	220,100	1,572,019
b.	Recoverable Costs Allocated to Demand		0	0	0	0	0	0	0	0	0	0	0	0	0
10.	Energy Jurisdictional Factor		0.9644065	0.9675662	0.9463076	0.9449931	0.9446216	0.9576239	0.9512246	0.9503877	0.9545846	0.9630512	0.9675462	0.9703569	0.9703569
11.	Demand Jurisdictional Factor		0.9593944	0.9593944	0.9593944	0.9593944	0.9593944	0.9593944	0.9593944	0.9593944	0.9593944	0.9593944	0.9593944	0.9593944	0.9593944
12.	Retail Energy-Related Recoverable Costs (B)		21,114	33,692	47,473	54,330	75,266	117,170	148,366	175,862	199,905	208,393	211,595	213,576	1,506,742
13.	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 12 + 13)		\$21,114	\$33,692	\$47,473	\$54,330	\$75,266	\$117,170	\$148,366	\$175,862	\$199,905	\$208,393	\$211,595	\$213,576	\$1,506,742

Notes:

- (A) Line 6 x 8.8238% x 1/12. Based on ROE of 11.75% and weighted income tax rate of 38.575% (expansion factor of 1.628002)
- (B) Line 9a x Line 10
- (C) Line 9b x Line 11

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Tampa Electric Company
 Environmental Cost Recovery Clause (ECRC)
 Calculation of the Current Period Actual/Estimated Amount
 January 2001 to December 2001

Return on Capital Investments, Depreciation and Taxes
 For Project Big Bend PM Minimization and Monitoring
 (in Dollars)

Line	Description	Beginning of Period Amount	Actual Jan-01	Actual Feb-01	Actual Mar-01	Actual Apr-01	Actual May-01	Actual Jun-01	Estimated Jul-01	Estimated Aug-01	Estimated Sep-01	Estimated Oct-01	Estimated Nov-01	Estimated Dec-01	End of Period Total
1	Investments														
a	Expenditures/Additions		\$6,287	\$21,508	\$252,079	(\$108,027)	\$22,832	\$59,086	\$3,121	\$250,000	\$20,000	\$34,000	\$50,000	\$120,000	\$730,886
b	Clearings to Plant		0	0	0	0	0	0	0	0	0	0	0	0	0
c	Retirements		0	0	0	0	0	0	0	0	0	0	0	0	0
d	Other		0	0	0	0	0	0	0	0	0	0	0	0	0
2	Plant-in-Service/Depreciation Base	\$84,560	81,967	100,965	104,731	110,631	113,516	114,392	115,896	\$115,896	\$115,896	\$115,896	\$115,896	\$115,896	
3	Less Accumulated Depreciation	(848)	(1,091)	(1,358)	(1,658)	(1,972)	(2,299)	(2,631)	(2,967)	(3,305)	(3,643)	(3,981)	(4,319)	(4,657)	
4	CWIP - Non-Interest Bearing	127,719	136,599	139,109	387,422	273,495	293,442	351,652	353,269	603,269	623,269	657,269	707,269	827,269	
5	Net Investment (Lines 2 + 3 + 4)	\$211,431	217,475	238,716	490,495	382,154	404,659	463,413	466,198	715,860	735,522	769,184	818,846	938,508	
6	Average Net Investment		214,453	228,096	364,606	436,325	393,407	434,036	464,806	591,029	725,691	752,353	794,015	878,677	
7	Return on Average Net Investment														
a	Equity Component Grossed Up For Taxes (A)		1,577	1,677	2,681	3,208	2,893	3,192	3,418	4,346	5,336	5,532	5,839	6,461	\$46,160
b	Debt Component (Line 6 x 2.82% x 1/12)		504	516	857	1,025	925	1,020	1,092	1,389	1,705	1,768	1,866	2,065	14,752
8	Investment Expenses														
a	Depreciation		243	267	300	314	327	332	336	338	338	338	338	338	3,809
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		0	0	0	0	0	0	0	0	0	0	0	0	0
9	Total System Recoverable Expenses (Lines 7 + 8)		2,324	2,480	3,838	4,547	4,145	4,544	4,846	6,073	7,379	7,638	8,043	8,864	64,721
a	Recoverable Costs Allocated to Energy		2,324	2,480	3,838	4,547	4,145	4,544	4,846	6,073	7,379	7,638	8,043	8,864	64,721
b	Recoverable Costs Allocated to Demand		0	0	0	0	0	0	0	0	0	0	0	0	0
10	Energy Jurisdictional Factor		0.9644065	0.9675662	0.9463076	0.9449931	0.9446216	0.9576239	0.9512246	0.9503877	0.9545846	0.9630512	0.9675462	0.9703569	
11	Demand Jurisdictional Factor		0.9593944	0.9593944	0.9593944	0.9593944	0.9593944	0.9593944	0.9593944	0.9593944	0.9593944	0.9593944	0.9593944	0.9593944	
12	Retail Energy-Related Recoverable Costs (B)		2,241	2,400	3,632	4,297	3,915	4,351	4,610	5,772	7,044	7,356	7,782	8,601	62,001
13	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 12 + 13)		\$2,241	\$2,400	\$3,632	\$4,297	\$3,915	\$4,351	\$4,610	\$5,772	\$7,044	\$7,356	\$7,782	\$8,601	\$62,001

Notes:
 (A) Line 6 x 8.8238% x 1/12. Based on ROE of 11.75% and weighted income tax rate of 38.575% (expansion factor of 1.628002)
 (B) Line 9a x Line 10
 (C) Line 9b x Line 11

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Tampa Electric Company
 Environmental Cost Recovery Clause (ECRC)
 Total Jurisdictional Amount to Be Recovered

For the Projected Period
 January 2002 to December 2002

<u>Line</u>	Energy (\$)	Demand (\$)	Total (\$)
1. Total Jurisdictional Revenue Requirements for the projected period			
a. Projected O&M Activities (Form 42-2P, Lines 7, 8 & 9)	\$9,135,085	\$228,171	\$9,363,256
b. Projected Capital Projects (Form 42-3P, Lines 7, 8 & 9)	18,965,966	282,040	19,248,006
c. Total Jurisdictional Revenue Requirements for the projected period (Lines 1a + 1b)	28,101,051	510,211	28,611,262
2. True-up for Estimated Over/(Under) Recovery for the current period January 2001 December 2001 (Form 42-2E, Line 5 + 6 + 10)	32,976	550	33,526
3. Final True-up for the period January 2000 to December 2000 (Form 42-1A, Line 3)	667,380	10,347	677,727
4. Total Jurisdictional Amount to Be Recovered/(Refunded) in the projection period January 2002 to December 2002 (Line 1 - Line 2- Line 3)	27,400,695	499,314	27,900,009
5. Total Projected Jurisdictional Amount Adjusted for Taxes (Line 4 x Revenue Tax Multiplier)	\$27,420,423	\$499,673	\$27,920,097

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

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Tampa Electric Company
Environmental Cost Recovery Clause
January 2002 through December 2002
Description and Progress Report for
Environmental Compliance Activities and Projects

Project Title: Big Bend FGD Optimization and Utilization

Project Description:

In order to meet the requirements of the DEP Consent Final Judgement and the EPA Consent Decree, Tampa Electric is required to optimize the SO₂ removal efficiency and operations of the Big Bend Units 1, 2 and 3 FGD systems. Tampa Electric will perform activities in three key areas to improve the performance and reliability of the Big Bend Units 1, 2 and 3 FGD systems. The majority of the improvements are required to be performed on the Unit 3 tower module and include tower piping, nozzle and internal improvements, duct work improvements, electrical system reliability improvements, tower control improvements, DBA system improvements, booster fan reliability improvements, absorber system improvements, quencher system improvements, and tower demister improvements. Big Bend Units 1 and 2 FGD system improvements include additional preventative maintenance, oxidation air control improvements, and tower water, air reagent and start-up piping upgrades. In order to ensure reliability of the FGD systems, improvements to the common limestone supply, gypsum dewatering stack reliability and wastewater treatment plant are also being performed.

Project Accomplishments:

Project Fiscal Expenditures: The actual/estimated depreciation plus return for the period January 2001 through December 2001 is \$1,572,019 as compared to the original projection of \$1,107,765 resulting in a variance of 41.9%. This variance is primarily due to a shift in expenditures from O&M to capital. This resulted from a thorough inspection of the FGD components during a fall outage which indicated that the original assumption of basis equipment repairs would adequately meet the Consent Order requirements was incorrect. Once an additional 30 days of de-integration for unit 3 was granted for May 2001 by EPA, the necessary capital improvements were instituted.

The actual/estimated O & M expense for this project for the period January 2001 through December 2001 is \$675,845 as compared to the original projection of \$1,104,330 resulting in a variance of -38.8%. This variance is primarily due to the shift from O&M expenditures to capital expenditures which were necessary to operate unit 3 in a manner that would attain compliance with the Consent Decree.

Project Progress Summary: The project is scheduled to go in service January 2002.

Project Projections: Estimated depreciation plus return for the period January 2002 through December 2002 is expected to be \$3,208,829.

Estimated O&M costs for the period January 2002 through December 2002 are projected to be \$437,000.

Tampa Electric Company
Environmental Cost Recovery Clause
January 2002 through December 2002
Description and Progress Report for
Environmental Compliance Activities and Projects

Project Title: Big Bend PM Minimization and Monitoring

Project Description:

In order to meet the requirements of the DEP Consent Final Judgement and the EPA Consent Decree, Tampa Electric is required to develop a Best Operational Practices (BOP) study to minimize emissions from each electrostatic precipitator (ESP) at Big Bend, to perform a best available control technology (BACT) analysis for the upgrade of each existing ESP, and to install and operate particulate matter continuous emission monitors. and operations of the Big Bend Units 1, 2 and 3 FGD systems. Tampa Electric has identified improvements that are necessary to optimize ESP performance such as modifications to the turning vanes and precipitator distribution plates, and upgrades to the controls and software system of the precipitators. Tampa Electric has incurred costs associated with the recommendations of the BOP study and the BACT analysis in 2001 and will continue to experience O&M and capital expenditures during 2002.

Project Accomplishments:

Project Fiscal Expenditures: The actual/estimated depreciation plus return for the period January 2001 through December 2001 is \$64,721 as compared to the original projection of \$102,901 resulting in a variance of -37.1%. This variance is primarily due to CEM technology research still underway and therefore expenditures for that aspect of the project have yet to occur.

The actual/estimated O&M expense for this new project for the period January 2001 through December 2001 is \$132,002 as compared to the original projection of \$115,000 resulting in a variance of 14.8%. This variance is primarily due to the completion of a BACT analysis that indicated fly ash hopper gate improvements were necessary. At the time of the original projection, this information was not known.

Project Progress Summary: The project is an ongoing compliance activity.

Project Projections: Estimated depreciation plus return for the period January 2002 through December 2002 is expected to be \$269,507.

Estimated O&M costs for the period January 2002 through December 2002 are projected to be \$1,361,000.