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May 2, 2005

HAND DELIVERED

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

Re: Conservation Cost Recovery Clause
FPSC Docket No. 050002-EG

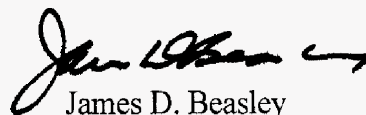
Dear Ms. Bayo:

Enclosed for filing in the above docket are the original and ten (10) copies of Tampa Electric Company's Exhibit (HTB-1) entitled Schedules Supporting Conservation Cost Recovery Factor, Actual, for the period January 2004 – December 2004.

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

Thank you for your assistance in connection with this matter.

Sincerely,


James D. Beasley

JDB/pp
Enclosures

cc: All Parties of Record (w/enc.)

DOCUMENT NUMBER-DATE

04252 MAY-28

FPSC-COMMISSION CLERK

CERTIFICATE OF SERVICE

I HEREBY CERTIFY that a true and correct copy of the foregoing Schedules Supporting Conservation Cost Recovery Factor, filed on behalf of Tampa Electric Company, has been furnished by U. S. Mail or hand delivery (*) on this 2nd day of May 2005 to the following:

Ms. Martha Carter Brown*
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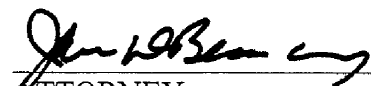
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ATTORNEY

EXHIBIT NO. _____
DOCKET NO. 050002-EG
TAMPA ELECTRIC COMPANY
(HTB-1)
FILED: 05/02/05

TAMPA ELECTRIC COMPANY
SCHEDULES SUPPORTING CONSERVATION
COST RECOVERY FACTOR
ACTUAL
January 2004 - December 2004

CONSERVATION COST RECOVERY

INDEX

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CT-1
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TAMPA ELECTRIC COMPANY
Energy Conservation
Adjusted Net True-up
For Months January 2004 through December 2004

End of Period True-up

Principal	\$2,379,472	
Interest	\$25,528	
Total		\$2,405,000

Less: Projected True-up

(Last Projected Conservation Hearing)

Principal	\$1,966,486	
Interest	\$24,110	
Total		\$1,990,596

Adjusted Net True-up		\$414,404
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TAMPA ELECTRIC COMPANY
Analysis of Energy Conservation Program Costs
Actual vs. Projected
For Months January 2004 through December 2004

Description	Actual	Projected	Difference
1 Capital Investment	\$1,965,724	\$1,975,141	(\$9,417)
2 Payroll	\$2,161,328	\$2,440,521	(\$279,193)
3 Materials and Supplies	\$69,878	\$96,081	(\$26,203)
4 Outside Services	\$586,454	\$637,702	(\$51,248)
5 Advertising	\$457,256	\$642,829	(\$185,573)
6 Incentives	\$10,910,690	\$10,961,199	(\$50,509)
7 Vehicles	\$108,276	\$114,126	(\$5,850)
8 Other	\$98,576	\$96,248	\$2,328
9 Subtotal	\$16,358,182	\$16,963,847	(\$605,665)
10 Less: Program Revenues	(\$1,045)	(\$821)	(\$224)
11 Total Program Costs	\$16,357,137	\$16,963,026	(\$605,889)
12 Adjustments	\$0	\$0	\$0
13 Beginning of Period True-up Overrecovery	(\$1,428,023)	(\$1,428,023)	\$0
14 Amounts included in Base Rates	\$0	\$0	\$0
15 Conservation Adjustment Revenues	(\$17,308,586)	(\$17,501,489)	\$192,903
16 True-up Before Interest	\$2,379,472	\$1,966,486	\$412,986
17 Interest Provision	\$25,528	\$24,110	\$1,418
18 End of Period True-up	\$2,405,000	\$1,990,596	\$414,404

TAMPA ELECTRIC COMPANY
Actual Conservation Program Costs per Program
Actuals for Months January 2004 through December 2004

Program Name	Capital Investment	Payroll & Benefits	Materials & Supplies	Outside Services	Advertising	Incentives	Vehicles	Other	Program Revenues	Total
1 Heating and Cooling	0	68,142	400	8,514	22,211	601,675	158	2,782	0	703,882
2 Prime Time	1,964,979	577,085	53,161	153,252	19,636	8,477,048	38,738	33,652	0	11,317,551
3 Energy Audits	0	834,660	7,149	340,208	246,890	0	51,491	41,527	(445)	1,521,480
4 Cogeneration	0	157,618	28	0	0	0	924	2,038	0	160,608
5 Ceiling Insulation	0	126,108	268	14,034	6,536	400,790	4,816	2,224	0	554,776
6 Commercial Load Management	745	7,918	0	3,100	0	9,586	466	0	0	21,815
7 Commerical Indoor Lighting	0	2,975	0	0	5,609	172,897	113	0	0	181,594
8 Standby Generator	0	9,831	161	0	0	633,198	969	0	0	644,159
9 Conservation Value	0	1,782	0	0	0	46,609	3	0	0	48,394
10 Duct Repair	0	162,476	451	18,180	152,883	545,020	10,104	10,778	(600)	899,292
11 Renewable Energy Initiative	0	25,242	7,815	22,457	788	0	241	870	0	57,413
12 Industrial Load Management	0	0	0	0	0	0	0	0	0	0
13 DSM R&D	0	13,745	445	26,709	0	0	196	4,705	0	45,800
14 Common Expenses	0	170,305	0	0	0	0	57	0	0	170,362
15 Commercial Cooling	0	2,364	0	0	2,478	23,267	0	0	0	28,109
16 Energy Plus Homes	<u>0</u>	<u>1,077</u>	<u>0</u>	<u>0</u>	<u>225</u>	<u>600</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>1,902</u>
17 Total All Programs	<u>1,965,724</u>	<u>2,161,328</u>	<u>69,878</u>	<u>586,454</u>	<u>457,256</u>	<u>10,910,690</u>	<u>108,276</u>	<u>98,576</u>	<u>(1,045)</u>	<u>16,357,137</u>

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TAMPA ELECTRIC COMPANY
Conservation Program Costs per Program
Variance - Actual vs. Projected
For Months January 2004 through December 2004

Program Name	Capital Investment	Payroll & Benefits	Materials & Supplies	Outside Services	Advertising	Incentives	Vehicles	Other	Program Revenues	Total
1 Heating and Cooling	0	(7,862)	379	1,298	1,588	(26,195)	(55)	0	0	(30,847)
2 Prime Time	(9,417)	(105,148)	(32,068)	(6,998)	(11,930)	(51,657)	(4,703)	343	0	(221,578)
3 Energy Audits	0	(98,843)	2,520	(53,555)	(79,772)	(68)	(222)	(1,351)	376	(230,915)
4 Cogeneration	0	(12,963)	28	0	0	0	(328)	286	0	(12,977)
5 Ceiling Insulation	0	(7,939)	224	10,942	(4,262)	13,700	(134)	0	0	12,531
6 Commercial Load Management	0	1,975	0	(6,150)	0	112	(50)	0	0	(4,113)
7 Commercial Indoor Lighting	0	(704)	0	0	(4,449)	(12,114)	14	0	0	(17,253)
8 Standby Generator	0	1,056	(88)	0	0	1,740	67	0	0	2,775
9 Conservation Value	0	(92)	0	0	0	(1,956)	(22)	0	0	(2,070)
10 Duct Repair	0	(19,064)	454	12,663	(85,209)	17,694	27	669	(600)	(73,366)
11 Renewable Energy Initiative	0	(108)	3,908	(14,964)	0	0	44	(75)	0	(11,195)
12 Industrial Load Management	0	0	0	0	0	0	0	0	0	0
13 DSM R&D	0	(19,097)	(1,560)	5,516	0	0	(416)	2,456	0	(13,101)
14 Common Expenses	0	(8,517)	0	0	0	0	(72)	0	0	(8,589)
15 Commercial Cooling	0	(1,891)	0	0	(1,539)	8,635	0	0	0	5,205
16 Energy Plus Homes	<u>0</u>	<u>4</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>(400)</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>(396)</u>
Total All Programs	<u>(9,417)</u>	<u>(279,193)</u>	<u>(26,203)</u>	<u>(51,248)</u>	<u>(185,573)</u>	<u>(50,509)</u>	<u>(5,850)</u>	<u>2,328</u>	<u>(224)</u>	<u>(605,889)</u>

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TAMPA ELECTRIC COMPANY
Description for Accounts
For Months January 2004 through December 2004

18251	RESIDENTIAL LOAD MANAGEMENT	90878	DEFERRED CONSERVATION INTEREST
18252	COMMERCIAL-INDUSTRIAL LOAD MGT	90879	AMORT DEFERRED CONSERVATION EXPENSE
45608	OTHER ELEC REV ENERGY ANALYSIS	90885	DSM R&D LANDFILL GAS MICROTURBINE
45609	OTHER REVENUE COMM & IND AUDIT	90886	DSM R&D DAIS ANALYTIC MER SYST
45612	OTHER REVENUE-BERS-BLDG ENERGY EFF	90887	DSM R&D SOLAR PHOTOVOLTAICS
90849	COMMON RECOVERABLE CONS COSTS	90890	DSM COMMERCIAL R&D
90850	HEATING & COOLING PROGRAM	90891	DSM COMMERCIAL COOLING
90851	PRIME TIME EXPENSES	90892	ENERGY PLUS HOMES
90852	RESIDENTIAL CUSTOMER ASSISTED AUDIT	90893	PRICE RESPONSIVE LOAD MGMT R&D
90854	COMPREHENSIVE HOME SURVEY	90950	HEATING & COOLING PROG ADVERTISING
90855	FREE HOME ENERGY CHECK	90951	PRIME TIME ADVERTISING
90856	COMPREHENSIVE C/I AUDIT	90952	RESIDENTIAL CUSTOMER ASSISTED - ADVERTISING
90857	FREE C/I AUDIT	90954	COMPREHENSIVE HOME SURVEY ADVERTISING
90860	RESIDENTIAL BERS AUDIT	90955	FREE HOME ENERGY CHECK ADVERTISING
90861	COGENERATION	90957	FREE C/I AUDIT ADVERTISING
90865	INDUSTRIAL LOAD MANAGEMENT	90965	INDUSTRIAL LOAD MANAGMENT ADVERTISING
90866	CEILING INSULATION	90966	CEILING INSULATION ADVERTISING
90867	COMMERCIAL LOAD MGMT	90967	C&I LOAD MANAGEMENT ADVERTISING
90868	COMMERCIAL INDOOR LIGHTING PROGRAM	90968	COMMERCIAL INDOOR LIGHTING PROGRAM ADVERTISING
90869	STANDBY GENERATOR PROGRAM	90969	STANDBY GENERATOR PROGRAM ADVERTISING
90870	CONSERVATION VALUE PROGRAM	90970	CONSERVATION VALUE PROGRAM ADVERTISING
90871	RESIDENTIAL DUCT EFFICIENCY	90971	RESIDENTIAL DUCT EFFICIENCY ADVERTISING
90872	RENEWABLE ENERGY INITIATIVE	90972	RENEWABLE ENERGY INITIATIVE ADVERTISING

TAMPA ELECTRIC COMPANY
Energy Conservation Adjustment
Summary of Expenses by Program by Month
Actual for Months January 2004 through December 2004

Program Name	January	February	March	April	May	June	July	August	September	October	November	December	Total
1 Heating and Cooling	44,180	48,862	44,340	82,445	54,087	76,845	84,452	62,495	50,703	52,255	58,824	44,394	703,882
2 Prime Time	1,075,672	1,075,709	1,043,968	881,205	874,145	903,140	882,851	865,970	866,387	839,489	1,006,862	1,002,153	11,317,551
3 Energy Audits	54,531	203,703	88,703	144,835	97,017	120,176	116,621	169,894	103,561	74,675	180,431	167,333	1,521,480
4 Cogeneration	11,243	12,606	13,378	19,830	14,413	13,663	13,335	12,185	15,398	8,632	13,244	12,681	160,608
5 Ceiling Insulation	47,294	26,576	91,347	92,147	22,900	39,925	33,889	54,243	28,480	46,619	50,975	20,381	554,776
6 Commercial Load Management	659	606	1,338	1,753	1,206	1,877	12,139	1,128	(3,557)	2,235	1,152	1,279	21,815
7 Commercial Indoor Lighting	322	1,103	22,914	1,943	36	439	254	127,778	264	325	25,834	382	181,594
8 Standby Generation	58,377	53,035	60,872	56,875	50,844	61,808	54,054	51,080	45,588	54,511	44,048	53,067	644,159
9 Conservation Value	421	636	86	65	38	0	46,609	149	209	53	86	42	48,394
10 Duct Repair	54,632	55,748	64,371	57,067	84,444	84,844	55,435	131,077	72,983	61,552	93,402	83,737	899,292
11 Renewable Energy Initiative	1,333	2,985	3,809	6,780	5,177	1,679	3,130	1,616	3,581	1,775	9,816	15,732	57,413
12 Industrial Load Management	0	0	0	0	0	0	0	0	0	0	0	0	0
13 DSM R&D	43	1,262	136	590	1,273	61	49,727	6,959	1,292	(21,019)	409	5,067	45,800
14 Common Expenses	7,963	15,254	13,954	20,964	10,600	17,989	13,896	15,003	14,894	13,832	14,178	11,835	170,362
15 Commercial Cooling	1,127	353	379	3,561	3,485	1,032	834	776	5,345	69	9,838	1,310	28,109
16 Energy Plus Homes	<u>204</u>	<u>149</u>	<u>127</u>	<u>160</u>	<u>1,630</u>	<u>0</u>	<u>(942)</u>	<u>74</u>	<u>58</u>	<u>311</u>	<u>89</u>	<u>42</u>	<u>1,902</u>
17 Total	1,358,001	1,498,587	1,449,722	1,370,220	1,221,295	1,323,478	1,366,284	1,500,427	1,205,186	1,135,314	1,509,188	1,419,435	16,357,137
18 Less: Amount Included in Base Rates	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
19 Recoverable Conservation Expenses	<u>1,358,001</u>	<u>1,498,587</u>	<u>1,449,722</u>	<u>1,370,220</u>	<u>1,221,295</u>	<u>1,323,478</u>	<u>1,366,284</u>	<u>1,500,427</u>	<u>1,205,186</u>	<u>1,135,314</u>	<u>1,509,188</u>	<u>1,419,435</u>	<u>16,357,137</u>

EXHIBIT NO. _____
 DOCKET NO. 050002-EG
 TAMPA ELECTRIC COMPANY
 (TR-1)
 SCHEDULE CT-3
 PAGE 1 OF 3

TAMPA ELECTRIC COMPANY
Energy Conservation Adjustment
Calculation of True-up and Interest Provision
For Months January 2004 through December 2004

Description	January	February	March	April	May	June	July	August	September	October	November	December	Total
1 Residential Conservation Audit Fees (A)	0	0	0	0	0	0	0	0	0	0	0	0	0
2 Conservation Adjustment Revenues *	1,391,039	1,230,076	1,224,771	1,203,526	1,369,364	1,669,301	1,735,351	1,636,687	1,649,169	1,515,573	1,335,600	1,348,129	17,308,586
3 Total Revenues	1,391,039	1,230,076	1,224,771	1,203,526	1,369,364	1,669,301	1,735,351	1,636,687	1,649,169	1,515,573	1,335,600	1,348,129	17,308,586
4 Prior Period True-up	<u>119,002</u>	<u>119,002</u>	<u>119,002</u>	<u>119,002</u>	<u>119,002</u>	<u>119,002</u>	<u>119,002</u>	<u>119,002</u>	<u>119,002</u>	<u>119,002</u>	<u>119,002</u>	<u>119,001</u>	<u>1,428,023</u>
5 Conservation Revenue Applicable to Period	1,510,041	1,349,078	1,343,773	1,322,528	1,488,366	1,788,303	1,854,353	1,755,689	1,768,171	1,634,575	1,454,602	1,467,130	18,736,609
6 Conservation Expenses	<u>1,358,001</u>	<u>1,498,587</u>	<u>1,449,722</u>	<u>1,370,220</u>	<u>1,221,295</u>	<u>1,323,478</u>	<u>1,366,284</u>	<u>1,500,427</u>	<u>1,205,186</u>	<u>1,135,314</u>	<u>1,509,188</u>	<u>1,419,435</u>	16,357,137
7 True-up This Period (Line 5 - Line 6)	152,040	(149,509)	(105,949)	(47,692)	267,071	464,825	488,069	255,262	562,985	499,261	(54,586)	47,695	2,379,472
8 Interest Provision This Period	1,257	1,116	888	746	756	1,115	1,738	2,227	2,845	3,793	4,419	4,628	25,528
9 True-up & Interest Provision Beginning of Period	1,428,023	1,462,318	1,194,923	970,860	804,912	953,737	1,300,675	1,671,480	1,809,967	2,256,795	2,640,847	2,471,678	1,428,023
10 Prior Period True-up Collected (Refunded)	<u>(119,002)</u>	<u>(119,002)</u>	<u>(119,002)</u>	<u>(119,002)</u>	<u>(119,002)</u>	<u>(119,002)</u>	<u>(119,002)</u>	<u>(119,002)</u>	<u>(119,002)</u>	<u>(119,002)</u>	<u>(119,002)</u>	<u>(119,001)</u>	<u>(1,428,023)</u>
11 End of Period Total Net True-up	<u>1,462,318</u>	<u>1,194,923</u>	<u>970,860</u>	<u>804,912</u>	<u>953,737</u>	<u>1,300,675</u>	<u>1,671,480</u>	<u>1,809,967</u>	<u>2,256,795</u>	<u>2,640,847</u>	<u>2,471,678</u>	<u>2,405,000</u>	<u>2,405,000</u>

* Net of Revenue Taxes

(A) Included in Line 6

TAMPA ELECTRIC COMPANY
Energy Conservation Adjustment
Calculation of True-up and Interest Provision
For Months January 2004 through December 2004

Interest Provision	January	February	March	April	May	June	July	August	September	October	November	December	Total
1 Beginning True-up Amount	1,428,023	1,462,318	1,194,923	970,860	90,912	953,737	1,300,675	1,671,480	1,809,967	2,256,795	2,640,847	2,471,671	
2 Ending True-up Amount Before Interest	1,461,061	1,193,807	969,972	94,161	952,981	1,299,560	1,669,742	1,807,740	2,253,950	2,637,054	2,467,259	2,400,372	
3 Total Beginning & Ending True-up	<u>2,889,084</u>	<u>2,656,125</u>	<u>2,164,895</u>	<u>1,775,026</u>	<u>1,757,893</u>	<u>2,253,297</u>	<u>2,970,417</u>	<u>3,479,220</u>	<u>4,063,917</u>	<u>4,893,849</u>	<u>5,108,106</u>	<u>4,872,050</u>	
4 Average True-up Amount (50% of Line 3)	<u>1,444,542</u>	<u>1,328,063</u>	<u>1,082,448</u>	<u>887,513</u>	<u>878,947</u>	<u>1,126,649</u>	<u>1,485,209</u>	<u>1,739,610</u>	<u>2,031,959</u>	<u>2,446,925</u>	<u>2,554,053</u>	<u>2,436,025</u>	
5 Interest Rate - First Day of Month	1.060%	1.030%	0.980%	0.980%	1.030%	1.040%	1.330%	1.470%	1.600%	1.770%	1.940%	2.220%	
6 Interest Rate - First Day of Next Month	1.030%	0.980%	0.980%	1.030%	1.040%	1.330%	1.470%	1.600%	1.770%	1.940%	2.220%	2.340%	
7 Total (Line 5 + Line 6)	2.090%	2.010%	1.960%	2.010%	2.070%	2.370%	2.800%	3.070%	3.370%	3.710%	4.160%	4.560%	
8 Average Interest Rate (50% of Line 7)	1.045%	1.005%	0.980%	1.005%	1.035%	1.185%	1.400%	1.535%	1.685%	1.855%	2.080%	2.280%	
9 Monthly Average Interest Rate (Line 8/12)	0.087%	0.084%	0.082%	0.084%	0.086%	0.099%	0.117%	0.128%	0.140%	0.155%	0.173%	0.190%	
10 Interest Provision (Line 4 x Line 9)	\$1,257	\$1,116	\$888	\$746	\$756	\$1,115	\$1,738	\$2,227	\$2,845	\$3,793	\$4,419	\$4,628	\$21,828



TAMPA ELECTRIC COMPANY
Schedule of Capital Investment, Depreciation and Return
For Months January 2004 through December 2004

PRIME TIME

Description	Beginning of Period	PRIME TIME												Total
		January	February	March	April	May	June	July	August	September	October	November	December	
1 Investment		115,883	117,349	120,036	112,185	101,808	101,955	89,845	70,004	45,747	67,464	78,907	112,009	1,133,192
2 Retirements		33,854	71,653	92,754	67,137	66,199	111,724	115,443	130,853	64,132	53,315	100,210	138,233	1,045,507
3 Depreciation Base		7,579,464	7,625,160	7,652,442	7,697,490	7,733,099	7,723,330	7,697,732	7,636,883	7,618,498	7,632,647	7,611,344	7,585,120	
4 Depreciation Expense		125,641	126,705	127,313	127,916	128,588	128,804	128,509	127,788	127,128	127,093	127,033	126,637	1,529,155
5 Cumulative Investment	7,497,435	7,579,464	7,625,160	7,652,442	7,697,490	7,733,099	7,723,330	7,697,732	7,636,883	7,618,498	7,632,647	7,611,344	7,585,120	7,585,120
6 Less: Accumulated Depreciation	3,600,202	3,691,989	3,747,041	3,781,600	3,842,379	3,904,768	3,921,848	3,934,914	3,931,849	3,994,845	4,068,623	4,095,446	4,083,850	4,083,850
7 Net Investment	3,897,233	3,887,475	3,878,119	3,870,842	3,855,111	3,828,331	3,801,482	3,762,818	3,705,034	3,623,653	3,564,024	3,515,898	3,501,270	3,501,270
8 Average Investment		3,892,354	3,882,797	3,874,481	3,862,977	3,841,721	3,814,907	3,782,150	3,733,926	3,664,344	3,593,839	3,539,961	3,508,584	
9 Return on Average Investment		23,160	23,103	23,053	22,985	22,858	22,699	22,504	22,217	21,803	21,383	21,063	20,876	267,704
10 Return Requirements		37,705	37,612	37,530	37,420	37,213	36,954	36,637	36,169	35,495	34,812	34,291	33,986	435,824
11 Total Depreciation and Return		163,346	164,317	164,843	165,336	165,801	165,758	165,146	163,957	162,623	161,905	161,324	160,623	1,964,979

Note: Depreciation expense is calculated using a useful life of 60 months.
Return on Average Investment is calculated using a monthly rate of 0.59500%.
Return Requirements are calculated using an income tax multiplier of 1.6280016.

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TAMPA ELECTRIC COMPANY
Schedule of Capital Investment, Depreciation and Return
For Months January 2004 through December 2004

COMMERCIAL LOAD MANAGEMENT

Description	Beginning of Period	January	February	March	April	May	June	July	August	September	October	November	December	Total
1 Investment		0	0	0	0	0	0	0	0	8,136	0	0	0	8,136
2 Retirements		0	0	0	0	0	0	0	0	0	0	0	0	0
3 Depreciation Base		0	0	0	0	0	0	0	0	8,136	8,136	8,136	8,136	
4 Depreciation Expense		0	0	0	0	0	0	0	0	68	136	136	136	476
5 Cumulative Investment	0	0	0	0	0	0	0	0	0	8,136	8,136	8,136	8,136	8,136
6 Less: Accumulated Depreciation	0	0	0	0	0	0	0	0	0	68	204	340	476	476
7 Net Investment	0	0	0	0	0	0	0	0	0	8,068	7,932	7,796	7,660	7,660
8 Average Investment		0	0	0	0	0	0	0	0	4,034	8,000	7,864	7,728	
9 Return on Average Investment		0	0	0	0	0	0	0	0	24	48	47	46	165
10 Return Requirements		0	0	0	0	0	0	0	0	39	78	77	75	269
11 Total Depreciation and Return		0	0	0	0	0	0	0	0	107	214	213	211	745

Note: Depreciation expense is calculated using a useful life of 60 months.
Return on Average investment is calculated using a monthly rate of 0.59500%.
Return Requirements are calculated using an income tax multiplier of 1.6280016.

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TAMPA ELECTRIC COMPANY
Reconciliation and Explanation of
Difference Between Filing and FPSC Audit
For Months January 2004 through December 2004

The audit has not been completed as of the date of this filing.

Program Description and Progress

Program Title: Heating and Cooling Program

Program Description: This is a residential conservation program designed to reduce weather-sensitive peaks by providing incentives for the installation of high efficiency heating and air conditioning equipment at existing residences.

Program Accomplishments: January 1, 2004 to December 31, 2004
In this reporting period 3,481 units were installed.

Program Fiscal Expenditures: January 1, 2004 to December 31, 2004
Actual expenses were \$703,882.

Program Progress Summary: Through this reporting period 156,057 approved units have been installed.

Program Description and Progress

Program Title: Prime Time

Program Description: This is a residential load management program designed to directly control the larger loads in customers' homes such as air conditioning, water heating, electric space heating and pool pumps. Participating customers receive monthly credits on their electric bills. Per Commission Order No. 040033-EG issued February 16, 2005, this program is closed to new participants.

Program Accomplishments: January 1, 2004 to December 31, 2004
There were 2,170 net customers that discontinued participation during this reporting period.

Program Fiscal Expenditures: January 1, 2004 to December 31, 2004
Actual expenses were \$11,317,551.

Program Progress Summary: Through this reporting period there are 71,133 participating customers.

Program Description and Progress

Program Title: Energy Audits

Program Description: These are on-site and customer assisted mail-in and on-line surveys of residential, commercial and industrial premises that instruct customers on how to use conservation measures and practices to reduce their energy usage.

Program Accomplishments: January 1, 2004 to December 31, 2004
Number of audits completed:
Residential on-site - 8,365
Residential customer assisted - 12,620
Commercial on-site - 647

Program Fiscal Expenditures: January 1, 2004 to December 31, 2004
Actual expenses were \$1,521,480.

Program Progress Summary: Through this reporting period 239,868 on-site audits have been performed. Additionally, the company has processed 107,053 residential and commercial customer assisted audits.

Program Description and Progress

Program Title: Cogeneration

Program Description: This program encourages the development of cost-effective commercial and industrial cogeneration facilities through the evaluation and administration of standard offers and the negotiation of contracts for the purchase of firm capacity and energy.

Program Accomplishments: January 1, 2004 to December 31, 2004
The company continued communication and interaction with all present and potential customers.

Tampa Electric completed the development and publication of the 20-Year Cogeneration Forecast, reviewed proposed cogeneration opportunities for cost-effectiveness and answered data requests from existing cogenerators. The company also attended meetings as scheduled with cogeneration customer personnel at selected facilities.

Program Fiscal Expenditures: January 1, 2004 to December 31, 2004
Actual expenses were \$160,608.

Program Progress Summary: The total maximum generation by electrically interconnected cogeneration during 2004 was 431 MW and 4,439 GWH.

The company continues interaction with current and potential cogeneration developers regarding on-going and future cogeneration activities. Currently there are 14 Qualifying Facilities with generation on-line in Tampa Electric's service area.

Program Description and Progress

Program Title: Ceiling Insulation

Program Description: This is a residential conservation program designed to reduce weather-sensitive peaks by providing incentives to encourage the installation of efficient levels of ceiling insulation.

Program Accomplishments: January 1, 2004 to December 31, 2004
In this reporting period 4,013 incentives were paid.

Program Fiscal Expenditures: January 1, 2004 to December 31, 2004
Actual expenses were \$554,776.

Program Progress Summary: Through this reporting period 75,904 incentives have been paid.

Program Description and Progress

Program Title: Commercial Load Management

Program Description: This is a load management program that achieves weather-sensitive demand reductions through load control of equipment at the facilities of firm commercial customers.

Program Accomplishments: January 1, 2004 to December 31, 2004
Eleven net customers were added during this during this reporting period.

Program Fiscal Expenditures: January 1, 2004 to December 31, 2004
Actual expenses were \$21,815.

Program Progress Summary: Through this reporting period there are 19 participating customers.

Program Description and Progress

Program Title: Commercial Indoor Lighting

Program Description: This is a conservation program designed to reduce weather-sensitive peaks by encouraging investment in more efficient lighting technology in commercial facilities.

Program Accomplishments: January 1, 2004 to December 31, 2004
In this reporting period 58 customers received an incentive.

Program Fiscal Expenditures: January 1, 2004 to December 31, 2004
Actual program expenses were \$181,594.

Program Progress Summary: Through this reporting period 1,014 customers have received an incentive.

Program Description and Progress

Program Title: Standby Generator

Program Description: This is a program designed to utilize the emergency generation capacity at firm commercial/industrial facilities in order to reduce weather-sensitive peak demand.

Program Accomplishments: January 1, 2004 to December 31, 2004
Six net customers discontinued participation during this reporting period.

Program Fiscal Expenditures: January 1, 2004 to December 31, 2004
Actual expenses were \$644,159.

Program Progress Summary: Through this reporting period there are 34 participating customers.

Program Description and Progress

Program Title: Conservation Value

Program Description: This is an incentive program for firm commercial/industrial customers that encourages additional investments in substantial demand shifting or demand reduction measures.

Program Accomplishments: January 1, 2004 to December 31, 2004
One new customer qualified for an incentive during this reporting period.

Program Fiscal Expenditures: January 1, 2004 to December 31, 2004
Actual expenses were \$48,394.

Program Progress Summary: Through this reporting period 23 customers have qualified and received the appropriate incentive.

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Pursuant to Docket No. 900885-EG, Commission Order No. 24276, issued March 25, 1991 for the purpose of approving Tampa Electric Company's Conservation Value Program, the company is filing the attached table. Specifically, the table provides incentive payments as well as other program costs incurred during the January 2004 through December 2004 period. The table format was filed with the Commission on April 23, 1991 in response to the aforementioned order requesting the program participation standards.

TAMPA ELECTRIC COMPANY
 CONSERVATION VALUE PROGRAM
 CUSTOMER INCENTIVE PAYMENT SCHEDULE
 JANUARY 2004 - DECEMBER 2004

CUSTOMER DATA	Jan-04	Feb-04	Mar-04	Apr-04	May-04	Jun-04	Jul-04	Aug-04	Sep-04	Oct-04	Nov-04	Dec-04
UNIVERSITY OF SOUTH FLORIDA ⁽¹⁾							\$46,609					
AVG. SUM DEMAND SAVING: 466.09 kW												
AVG. WIN DEMAND SAVING: 0.00 kW												
ANNUAL ENERGY SAVING: 2,178,564 kWh												
MONTHLY TOTALS:	\$0	\$0	\$0	\$0	\$0	\$0	\$46,609	\$0	\$0	\$0	\$0	\$0

TOTAL INCENTIVES PAID FOR PERIOD: \$46,609
 TOTAL OTHER EXPENSES FOR PERIOD: \$1,785
 GRAND TOTAL EXPENSES FOR PERIOD: \$48,394

(1) Represents first of two incentive payments. Second incentive to be paid in 2005.

INPUT DATA - PART 1
PROGRAM TITLE: Conservation Value USF NW

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 PAGE 1 OF 1
 RUN DATE: August 11, 2003

PROGRAM DEMAND SAVINGS & LINE LOSSES

I. (1) CUSTOMER KW REDUCTION AT THE METER	466.09 KW /CUST
I. (2) GENERATOR KW REDUCTION PER CUSTOMER	387.028 KW GEN/CUST
I. (3) KW LINE LOSS PERCENTAGE	6.5 %
I. (4) GENERATION KWH REDUCTION PER CUSTOMER	2,312,701 KWH/CUST/YR
I. (5) KWH LINE LOSS PERCENTAGE	5.8 %
I. (6) GROUP LINE LOSS MULTIPLIER	1
I. (7) CUSTOMER KWH PROGRAM INCREASE AT METER	0 KWH/CUST/YR
I. (8)* CUSTOMER KWH REDUCTION AT METER	2,178,564 KWH/CUST/YR

ECONOMIC LIFE & K FACTORS

II. (1) STUDY PERIOD FOR CONSERVATION PROGRAM	20 YEARS
II. (2) GENERATOR ECONOMIC LIFE	30 YEARS
II. (3) T & D ECONOMIC LIFE	30 YEARS
II. (4) K FACTOR FOR GENERATION	1.6815
II. (5) K FACTOR FOR T & D	1.6815
II. (6)* SWITCH REV REQ(0) OR VAL-OF-DEF (1)	1

UTILITY & CUSTOMER COSTS

III. (1) UTILITY NONRECURRING COST PER CUSTOMER	\$703 \$/CUST
III. (2) UTILITY RECURRING COST PER CUSTOMER	0.00 \$/CUST/YR
III. (3) UTILITY COST ESCALATION RATE	2.5 %
III. (4) CUSTOMER EQUIPMENT COST	\$455,000 \$/CUST
III. (5) CUSTOMER EQUIPMENT ESCALATION RATE	2.5 %
III. (6) CUSTOMER O & M COST	0 \$/CUST/YR
III. (7) CUSTOMER O & M ESCALATION RATE	2.5 %
III. (8)* CUSTOMER TAX CREDIT PER INSTALLATION	0 \$/CUST
III. (9)* CUSTOMER TAX CREDIT ESCALATION RATE	0 %
III. (10)* INCREASED SUPPLY COSTS	0 \$/CUST/YR
III. (11)* SUPPLY COSTS ESCALATION RATE	0 %
III. (12)* UTILITY DISCOUNT RATE	0.0939
III. (13)* UTILITY AFUDC RATE	0.0779
III. (14)* UTILITY NON RECURRING REBATE/INCENTIVE	\$93,218 \$/CUST
III. (15)* UTILITY RECURRING REBATE/INCENTIVE	0.00 \$/CUST/YR
III. (16)* UTILITY REBATE/INCENTIVE ESCAL RATE	0 %

AVOIDED GENERATOR, TRANS. & DIST COSTS

IV. (1) BASE YEAR	2003
IV. (2) IN-SERVICE YEAR FOR AVOIDED GENERATING UNIT	2006
IV. (3) IN-SERVICE YEAR FOR AVOIDED T & D	2006
IV. (4) BASE YEAR AVOIDED GENERATING UNIT COST	227.07 \$/KW
IV. (5) BASE YEAR AVOIDED TRANSMISSION COST	0 \$/KW
IV. (6) BASE YEAR DISTRIBUTION COST	0 \$/KW
IV. (7) GEN, TRAN, & DIST COST ESCALATION RATE	2.3 %
IV. (8) GENERATOR FIXED O & M COST	2,544 \$/KW/YR
IV. (9) GENERATOR FIXED O&M ESCALATION RATE	2.5 %
IV. (10) TRANSMISSION FIXED O & M COST	0 \$/KW/YR
IV. (11) DISTRIBUTION FIXED O & M COST	0 \$/KW/YR
IV. (12) T&D FIXED O&M ESCALATION RATE	2.5 %
IV. (13) AVOIDED GEN UNIT VARIABLE O & M COSTS	0.8136 CENTS/KWH
IV. (14) GENERATOR VARIABLE O&M COST ESCALATION RATE	2.25 %
IV. (15) GENERATOR CAPACITY FACTOR	9.4 %
IV. (16) AVOIDED GENERATING UNIT FUEL COST	5.462 CENTS/KWH
IV. (17) AVOIDED GEN UNIT FUEL ESCALATION RATE	2.5 %
IV. (18)* AVOIDED PURCHASE CAPACITY COST PER KW	0 \$/KW/YR
IV. (19)* CAPACITY COST ESCALATION RATE	0 %

NON-FUEL ENERGY AND DEMAND CHARGES

V. (1) NON-FUEL COST IN CUSTOMER BILL	1.370 CENTS/KWH
V. (2) NON-FUEL ESCALATION RATE	1 %
V. (3) CUSTOMER DEMAND CHARGE PER KW	7.25 \$/KW/MO
V. (4) DEMAND CHARGE ESCALATION RATE	1 %
V. (5)* DIVERSITY and ANNUAL DEMAND ADJUSTMENT FACTOR FOR CUSTOMER BILL	1.04

CALCULATED BENEFITS AND COSTS

(1)* TRC TEST - BENEFIT/COST RATIO	2.84
(2)* PARTICIPANT NET BENEFITS (NPV)	923
(3)* RIM TEST - BENEFIT/COST RATIO	1.60

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Program Description and Progress

Program Title: Duct Repair

Program Description: This is a residential conservation program designed to reduce weather-sensitive peaks by offering incentives to encourage the repair of the air distribution system in a residence.

Program Accomplishments: January 1, 2004 to December 31, 2004
In this reporting period 3,315 customers have participated.

Program Fiscal Expenditures: January 1, 2004 to December 31, 2004
Actual expenses were \$899,292.

Program Progress Summary: Through this reporting period 42,364 customers have participated.

Program Description and Progress

Program Title: Renewable Energy Initiative

Program Description: This is a three-year pilot initiative designed to assist in the delivery of renewable energy for the company's Pilot Renewable Energy Program. This specific effort provides funding for program administration, evaluation and market research.

Program Accomplishments: January 1, 2004 to December 31, 2004
Net customers added - 261
Net blocks of energy added - 354

Program Fiscal Expenditures: January 1, 2004 to December 31, 2004
Actual expenses were \$57,413.

Program Progress Summary: Through this reporting period 492 customers have participated, purchasing a total of 674 blocks of energy.

In Docket No. 030959-EG, Order No. PSC-04-0386-TRF-EI, issued April 8, 2004, the Florida Public Service Commission extended Tampa Electric's Pilot Green Energy Rate Rider and Program through December 31, 2006. As a requirement of the extension, Tampa Electric must provide an update on the program's progress every six months.

Program Description and Progress

Program Title: Industrial Load Management

Program Description: This is a load management program for large industrial customers with interruptible loads of 500 kW or greater.

Program Accomplishments: January 1, 2004 to December 31, 2004
See Program Progress Summary below.

Program Fiscal Expenditures: January 1, 2004 to December 31, 2004
No expenses were incurred.

Program Progress Summary: This program was approved by the FPSC in Docket No. 990037-EI, Order No. PSC-99-1778-FOF-EI, issued September 10, 1999. For 2004, assessments indicated an opportunity for customer participation; therefore, the associated GSLM 2 & 3 tariffs were opened to new participants. For 2004, there were no participants for this program.

Program Description and Progress

Program Title: DSM Research and Development (R&D)

Program Description: This is a five-year R&D program directed at end-use technologies (both residential and commercial) not yet commercially available or where insufficient data exists for measure evaluations specific to central Florida climate.

Program Accomplishments: January 1, 2004 to December 31, 2004
See Program Progress Summary below.

Program Fiscal Expenditures: January 1, 2004 to December 31, 2004
Actual expenses were \$45,800.

Program Progress Summary: For 2004, Tampa Electric completed the evaluation of a 30 kW microturbine powered by landfill gas. In addition, Tampa Electric continues its efforts on two on-going projects. The first project will determine the operation of a new type membrane energy recovery ventilator. The second is in partnership with the Florida Solar Energy Center and will determine the performance of a photovoltaic system providing power to a school that also serves as a shelter in the event of a disaster.
Tampa Electric also investigated the feasibility of initiating a Price Responsive Load Management pilot to be included in the company's 2005-2014 DSM Plan.

These projects will establish the performance of the measures listed above to ultimately determine their feasibility of being included in the company's Conservation Value program or established as a stand alone conservation program.

Program Description and Progress

Program Title: Common Expenses

Program Description: These are expenses common to all programs.

Program Accomplishments: January 1, 2004 to December 31, 2004
N/A

Program Fiscal Expenditures: January 1, 2004 to December 31, 2004
Actual expenses were \$170,362.

Program Progress Summary: N/A

Program Description and Progress

Program Title: Commercial Cooling

Program Description: This is an incentive program to encourage the installation of high efficiency direct expansion (DX) commercial air conditioning equipment.

Program Accomplishments: January 1, 2004 to December 31, 2004
In this reporting period 75 units were installed.

Program Fiscal Expenditures: January 1, 2004 to December 31, 2004
Actual expenses were \$28,109.

Program Progress Summary: Through this reporting period 365 approved units have been installed.

Program Description and Progress

Program Title: Energy Plus Homes

Program Description: This is a program that encourages the construction of new homes to be above the minimum energy efficiency levels required by the State of Florida Energy Efficiency Code for New Construction through the installation of high efficiency equipment and building envelope options.

Program Accomplishments: January 1, 2004 to December 31, 2004
In this reporting period two homes qualified.

Program Fiscal Expenditures: January 1, 2004 to December 31, 2004
Actual expenses were \$1,902.

Program Progress Summary: Through this reporting period 23 approved homes have participated.