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November 17, 1995

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IN REPLY REFER TO:

Tallahassee

Ms. Blanca S. Bayo, Director  
Division of Records and Reporting  
Florida Public Service Commission  
101 East Gaines Street  
Tallahassee, Florida 32399-0850

Re: Conservation Cost Recovery Clause  
FPSC Docket No. 950002-EG

Dear Ms. Bayo:

Enclosed for filing in the above docket on behalf of Tampa Electric Company are fifteen (15) copies of Exhibit (HTB-1), sponsored by Howard T. Bryant, entitled Schedules Supporting Conservation Cost Recovery Factor, Actual, October 1994 - September 1995.

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*  
James D. Beasley

K →  
AFA →  
APP →  
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Enclosures

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FPSC-RECORDS/REPORTING

Ms. Blanca S. Bayo  
November 17, 1995  
Page Two

**CERTIFICATE OF SERVICE**

I HEREBY CERTIFY that a true and correct copy of the foregoing Exhibit (HTB-1), filed on behalf of Tampa Electric Company, has been furnished by U. S. Mail or hand delivery (\*) on this 17<sup>th</sup> day of November, 1995 to the following:

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ATTORNEY

EXHIBIT NO. \_\_\_\_\_  
DOCKET NO. 950002-EG  
TAMPA ELECTRIC COMPANY  
(HTB-1)  
SUBMITTED FOR FILING 11/17/95

TAMPA ELECTRIC COMPANY  
SCHEDULES SUPPORTING CONSERVATION  
COST RECOVERY FACTOR  
ACTUAL  
OCTOBER 1994 - SEPTEMBER 1995

CONSERVATION COST RECOVERY

INDEX

SCHEDULE	TITLE	PAGE
CT-1	Adjusted Net True-up	1
CT-2	Program Costs - Actual vs. Projected	2
CT-3	Summary of Expenses and Calculation of True-up and Interest Provision	5
CT-4	Schedule of Capital Investments, Depreciation and Return	8
CT-5	Reconciliation and Explanation of Difference between Filing and FPSC Audit	10
CT-6	Program Description & Progress	11
-	Conservation Value Program Participant Information	25

TAMPA ELECTRIC COMPANY  
Energy Conservation  
Adjusted Net True-up  
For Months October 1994 through September 1995

End of Period True-up

Principal	1,514,792	
Interest	<u>65,759</u>	1,580,551

Less: Projected True-up

(Last Projected Hearing Conservation)

Principal	1,415,365	
Interest	<u>12,858</u>	1,428,223

Adjusted Net True-up

152,328

**TAMPA ELECTRIC COMPANY**  
**Analysis of Energy Conservation Program Costs**  
**Actual vs. Projected**  
**For Months October 1994 through September 1995**

Description	(A) <u>Actual</u>	(B) <u>Projected</u>	(C) <u>Difference</u>
1. Capital Investment	\$1,432,134	\$1,623,322	(\$141,188)
2. Payroll	2,540,572	2,911,252	(370,680)
3. Materials and Supplies	128,727	188,896	(60,169)
4. Outside Services	697,954	405,147	292,807
5. Advertising	255,496	566,438	(310,942)
6. Incentives	13,156,718	12,439,044	717,674
7. Vehicles	150,687	204,331	(53,644)
8. Other	<u>(854,747)</u>	<u>(887,657)</u>	<u>32,910</u>
9. Subtotal	17,557,541	17,450,773	106,768
10. Less: Program Revenues	<u>(270)</u>	0	<u>(270)</u>
11. Total Program Costs	17,557,271	17,450,773	106,498
12. Adjustments	0	0	0
13. Beginning of Period True-up Overrecovery	(466,563)	(466,563)	0
14. Amounts included in Base Rates	0	0	0
15. Conservation Adjustment Revenues	<u>(18,605,500)</u>	<u>(18,399,575)</u>	<u>(205,925)</u>
16. True-up Before Interest	1,514,792	1,415,365	99,427
17. Interest Provision	<u>65,759</u>	<u>12,858</u>	<u>52,901</u>
18. End of Period True-up	<u>\$1,580,551</u>	<u>\$1,428,223</u>	<u>\$152,328</u>

TAMPA ELECTRIC COMPANY  
Actual Conservation Program Costs per Program  
Actual for Months October 1994 through September 1995

Program Name	(A) Capital Investment	(B) Payroll & Benefits	(C) Materials & Supplies	(D) Outside Services	(E) Advertising	(F) Incentives	(G) Vehicles	(H) Other	(I) Program Revenues	(J) Total
1. Heating and Cooling	0	209,797	3,994	20,032	213,725	2,911,950	16,116	3,449	0	3,379,063
2. Prime Time (1)	1,473,870	821,722	53,230	509,910	22,197	9,299,236	56,255	(854,359)	0	11,382,061
3. Energy Audits	0	744,608	7,192	34,406	19,574	0	51,572	595	270	857,677
4. Cogeneration	0	301,197	0	0	0	0	8,672	0	0	309,869
5. Ceiling Insulation	0	26,425	22	1,570	0	97,375	1,679	0	0	127,071
6. C & I Load Management (2)	8,264	24,035	0	130	0	44,364	2,955	(7,810)	0	71,938
7. Commerical Lighting	0	10,115	0	0	0	144,161	988	0	0	155,264
8. Standby Generator	0	21,384	644	2,222	0	180,607	3,096	0	0	207,953
9. Conservation Value	0	239	0	0	0	21,877	14	0	0	22,130
10. Duct Repair	0	56,950	934	1718	0	457,148	5,125	0	0	521,875
11. Green Pricing Initiative	0	0	0	544	0	0	0	1280	0	1,824
12. DSM Research	0	23,364	62,711	137,638	0	0	733	503	0	224,969
13. Common Expenses (3)	0	<u>300,716</u>	0	<u>(10,216)</u>	0	0	<u>3,482</u>	<u>1,595</u>	0	<u>295,577</u>
14. Total All Programs	<u>1,482,134</u>	<u>2,540,572</u>	<u>128,727</u>	<u>697,954</u>	<u>255,496</u>	<u>13,156,718</u>	<u>150,687</u>	<u>(854,747)</u>	<u>270</u>	<u>17,557,271</u>

Note: (1) November 1994 Capital Investment is adjusted by \$414,615 from Jan. 1994 and (\$78,039) for Audit Disclosure No. 1 in Oct. 1993 - Sept 1994 Audit for Prime Time.

Note: (2) November 1994 Capital Investment is adjusted by \$1,710 for Jan. 1994 for C&I Load Management.

Note: (3) Outside Services represents the recovery denial of \$79,355 from the decision rendered on March 3, 1995 at the ECCR Hearing.

TAMPA ELECTRIC COMPANY  
Conservation Program Costs per Program  
Variance - Actual vs. Projected  
For Months October 1994 through September 1995

Program Name	(A) Capital Investment	(B) Payroll & Benefits	(C) Materials & Supplies	(D) Outside Services	(E) Advertising	(F) Incentives	(G) Vehicles	(H) Other	(I) Program Revenues	(J) Total
1. Heating and Cooling	0	(39,067)	2,506	6,416	(244,825)	513,700	(6,158)	(444)	0	232,128
2. Prime Time	(140,004)	(216,393)	(95,320)	136,334	(41,140)	(203,546)	(6,057)	31,002	0	(535,124)
3. Energy Audits	0	(5,374)	(1,532)	22,821	(24,977)	0	(42,213)	(170)	270	(51,715)
4. Cogeneration	0	(26,169)	(462)	(2,500)	0	0	(295)	0	0	(29,426)
5. Ceiling Insulation	0	(2,485)	(700)	911	0	12,775	(1,735)	0	0	8,766
6. C & I Load Management	(1,184)	(20,766)	(350)	(757)	0	2,601	(1,637)	(325)	0	(22,418)
7. Commerical Lighting	0	8,097	0	0	0	67,058	875	0	0	76,030
8. Standby Generator	0	(16,398)	(5,895)	(11,078)	0	(539)	17	0	0	(33,893)
9. Conservation Value	0	(1,263)	0	0	0	16,877	(14)	0	0	15,600
10. Duct Repair	0	19,438	(241)	1,178	0	308,748	1,114	0	0	330,237
11. Green Pricing Initiative	0	0	0	544	0	0	0	1,280	0	1,824
12. DSM Research	0	14,962	41,825	99,016	0	0	162	116	0	156,081
13. Common Expenses	0	(85,262)	0	39,922	0	0	2,297	1,451	0	(41,592)
14. Total All Programs	<u>(141,188)</u>	<u>(370,680)</u>	<u>(60,169)</u>	<u>292,807</u>	<u>(310,942)</u>	<u>717,674</u>	<u>(53,644)</u>	<u>32,910</u>	<u>270</u>	<u>106,498</u>



TAMPA ELECTRIC COMPANY  
Energy Conservation Adjustment  
Summary of Expenses by Program by Month  
Actual for Months October 1994 through September 1995

A.

Program Name	October	November	December	January	February	March	April	May	June	July	August	September	Total
1. Heating and Cooling	290,822	234,114	242,656	239,013	318,996	275,153	194,368	281,658	358,793	306,171	377,209	260,110	3,379,063
2. Prime Time	915,473	1,391,905	1,052,888	1,115,435	1,197,834	1,007,013	43,107	930,976	918,597	925,516	936,578	946,939	11,382,061
3. Energy Audits	64,599	73,522	64,299	58,636	62,347	79,578	69,137	73,260	95,804	75,244	79,114	62,139	857,677
4. Cogeneration	26,809	25,762	22,915	24,946	27,313	28,066	26,825	25,390	27,223	25,160	24,116	25,354	309,869
5. Ceiling Insulation	6,558	10,242	6,767	6,099	8,764	10,571	7,786	8,720	12,421	10,227	10,863	26,053	127,071
6. C & I Load Management	9,496	9,787	8,127	5,376	4,763	4,617	(1,452)	7,056	5,816	6,783	5,929	5,540	71,938
7. Commercial Lighting	5,325	17	265	5,716	15,217	68,976	17,822	16,353	123	12,141	11,830	1,479	155,264
8. Standby Generation	17,029	15,181	17,878	15,639	14,588	15,723	18,727	15,718	17,833	16,861	20,402	22,374	207,953
9. Conservation Value	50	(50)	0	0	0	0	0	0	0	0	22,120	10	22,130
10. Duct Repair	12,132	26,457	18,538	19,383	13,358	12,571	15,745	54,634	77,406	39,765	94,552	137,334	521,875
11. Green Pricing Initiative	0	0	0	0	0	0	0	640	0	544	640	0	1,824
12. DSM Research	25,177	39,558	36,145	22,834	22,947	31,761	10,497	4,675	0	13,579	2,575	15,221	224,969
13. Common Expenses	34,669	58,340	59,851	35,278	36,902	(49,965)	23,452	28,737	17,324	21,892	11,736	17,361	295,577
14. Total	1,408,139	1,884,835	1,530,329	1,548,355	1,722,829	1,484,052	426,014	1,447,817	1,531,340	1,453,883	1,597,664	1,522,014	17,557,271
15. Less: Included in Base Rates	0	0	0	0	0	0	0	0	0	0	0	0	0
16. Recoverable Conservation Expenses	<u>1,408,139</u>	<u>1,884,835</u>	<u>1,530,329</u>	<u>1,548,355</u>	<u>1,722,829</u>	<u>1,484,052</u>	<u>426,014</u>	<u>1,447,817</u>	<u>1,531,340</u>	<u>1,453,883</u>	<u>1,597,664</u>	<u>1,522,014</u>	<u>17,557,271</u>

EXHIBIT NO. \_\_\_\_\_  
 DOCKET NO. 950002-EG  
 TAMPA ELECTRIC COMPANY  
 (HTB-1)  
 SCHEDULE CT-3  
 PAGE 1 of 3

TAMPA ELECTRIC COMPANY  
Energy Conservation Adjustment  
Calculation of True-up and Interest Provision  
For months October 1994 through September 1995

B. Description	October	November	December	January	February	March	April	May	June	July	August	September	Total
1. Residential Conservation Audit Fees (A)	0	0	0	0	0	0	0	0	0	0	0	0	0
2. Conservation Adjustment Revenues *	1,658,376	1,502,698	1,477,233	1,600,954	1,582,667	1,380,000	1,202,803	1,481,312	1,671,337	1,691,728	1,647,659	1,710,733	18,605,500
3. Total Revenues	1,658,376	1,502,698	1,477,233	1,600,954	1,582,667	1,380,000	1,202,803	1,481,312	1,671,337	1,691,728	1,647,659	1,710,733	18,605,500
4. Prior Period True-up	77,761	77,761	77,761	77,760	77,760	77,760	16,328	16,328	16,328	16,328	16,328	16,328	564,534
5. Conservation Revenue Applicable to Period	1,734,137	1,580,459	1,554,994	1,678,714	1,660,427	1,457,760	1,219,132	1,497,641	1,687,666	1,708,057	1,663,988	1,727,069	19,170,034
6. Conservation Expenses	1,408,139	1,894,635	1,530,329	1,548,355	1,722,829	1,484,052	426,014	1,447,817	1,531,340	1,453,863	1,597,864	1,522,014	17,557,271
7. True-up This Period (Line 5 - Line 6)	325,998	(304,376)	24,665	130,359	(62,402)	(26,292)	793,118	49,824	156,326	254,174	66,324	205,045	1,612,763
8. Interest Provision This Period	2,469	2,336	1,514	1,577	1,366	757	26,126	4,643	5,116	5,991	6,602	7,262	65,759
9. True-up & Interest Provision Beginning of Period	466,563	717,269	337,468	285,886	340,062	201,266	97,971	900,866	939,024	1,084,137	1,327,973	1,384,570	468,563
10. Prior Period True-up Collected (Refunded)	(77,761)	(77,761)	(77,761)	(77,760)	(77,760)	(77,760)	(16,328)	(16,328)	(16,328)	(16,328)	(16,328)	(16,328)	(564,534)
11. End of Period Total Net True-up	717,269	337,468	285,886	340,062	201,266	97,971	900,866	939,024	1,084,137	1,327,973	1,384,570	1,590,551	1,590,551

\* Net of Revenue Taxes

(A) Included in Line 6

Note: April includes interest of \$23,655 related to the Gross Receipts Tax Refund.

Note: September includes (\$3,069) correction to adjust revenues for SBF - primary/secondary/subtransmission

TAMPA ELECTRIC COMPANY  
Energy Conservation Adjustment  
Calculation of True-up and Interest Provision  
For Months October 1994 through September 1995

Interest Provision	October	November	December	January	February	March	April	May	June	July	August	September	Total
1. Beginning True-up Amount	466,563	717,269	337,468	285,866	340,062	201,266	97,971	900,866	939,024	1,084,137	1,327,973	1,384,570	
2. Ending True-up Amount Before Interest	714,800	335,132	284,372	338,465	199,900	87,214	874,760	934,381	1,079,021	1,321,982	1,377,968	1,573,289	
3. Total Beginning & Ending True-up	1,181,363	1,052,401	621,840	624,371	539,962	298,480	972,731	1,835,267	2,018,045	2,406,119	2,705,941	2,957,859	
4. Average True-up Amount (50% of Line 3)	590,682	526,201	310,920	312,186	269,981	149,240	486,366	917,634	1,009,023	1,203,060	1,352,971	1,478,930	
5. Interest Rate - First Day of Month	5.040%	5.000%	5.660%	6.030%	6.100%	6.050%	6.120%	6.070%	6.070%	6.100%	5.860%	5.840%	
6. Interest Rate - First Day of Next Month	5.000%	5.660%	6.030%	6.100%	6.050%	6.120%	6.070%	6.070%	6.100%	5.860%	5.840%	5.840%	
7. Total (Line 5 + Line 6)	10.040%	10.660%	11.690%	12.130%	12.150%	12.170%	12.190%	12.140%	12.170%	11.960%	11.700%	11.780%	
8. Average Interest Rate (50% of Line 7)	5.020%	5.330%	5.845%	6.065%	6.075%	6.065%	6.095%	6.070%	6.085%	5.980%	5.850%	5.890%	
9. Monthly Average Interest Rate (Line 8/12)	0.418%	0.444%	0.487%	0.505%	0.506%	0.507%	0.508%	0.506%	0.507%	0.498%	0.488%	0.491%	
10. Interest Provision (Line 4 x Line 9)	\$2,469	\$2,336	\$1,514	\$1,577	\$1,366	\$757	\$26,126	\$4,643	\$5,116	\$5,991	\$6,602	\$7,262	\$65,759

Note: April includes interest of \$23,655 related to the Gross Receipts Tax Refund.

TAMPA ELECTRIC COMPANY  
Schedule of Capital Investment, Depreciation and Return  
For Months October 1994 through September 1995

PRIME TIME

Description	Beginning of Period	PRIME TIME												Total
		October	November	December	January	February	March	April	May	June	July	August	September	
1. Investment	50,903	34,219	44,139	28,195	35,286	81,499	61,172	87,108	77,139	60,936	80,936	107,864	82,295	770,778
2. Retirements	49,220	74,918	58,723	43,028	51,603	43,833	39,305	68,953	71,573	40,472	40,472	84,491	63,351	665,470
3. Depreciation Base	4,694,963	4,654,294	4,641,710	4,628,877	4,610,563	4,648,219	4,670,068	4,690,241	4,695,807	4,736,271	4,736,271	4,759,874	4,778,618	4,778,618
4. Depreciation Expense	78,238	77,911	77,467	77,238	78,978	77,157	77,653	78,003	78,217	78,601	78,601	79,133	79,498	935,081
5. Cumulative Investment	4,693,310	4,694,963	4,654,294	4,641,710	4,628,877	4,610,563	4,648,219	4,670,068	4,690,241	4,695,807	4,736,271	4,759,874	4,778,618	4,778,618
6. Less: Accumulated Depreciation	2,768,144	2,797,160	2,800,153	2,820,897	2,855,107	2,880,483	2,913,807	2,952,158	2,969,849	3,007,978	3,007,978	3,002,620	3,018,758	3,018,758
7. Net Investment	1,925,166	1,897,833	1,854,141	1,820,813	1,771,770	1,730,080	1,734,412	1,717,931	1,726,958	1,728,293	1,728,293	1,757,054	1,759,863	1,759,863
8. Average Investment	1,911,500	1,875,987	1,837,477	1,796,292	1,750,925	1,732,246	1,726,172	1,722,484	1,726,497	1,727,126	1,727,126	1,742,674	1,758,459	1,758,459
9. Return on Average Investment	11,068	10,882	10,658	10,419	10,156	10,048	10,013	9,991	10,015	10,018	10,018	10,108	10,200	123,596
10. Return Requirements	18,051	17,716	17,351	16,962	16,534	16,358	16,301	16,265	16,304	16,309	16,309	16,456	16,505	201,213
11. Total Depreciation and Return	96,287	95,627	94,818	94,200	93,513	93,515	93,554	94,269	94,521	94,910	94,910	95,589	96,092	1,137,294

Note: Depreciation expense is calculated using a useful life of 60 months.  
Return on Average Investment is calculated using a monthly rate of 0.580005%.  
Return Requirements are calculated using an income tax multiplier of 1.6280016.  
Beginning of Period balances were corrected in December 1994 per Audit Disclosure No. 1. Docket No. 940002-EG.

TAMPA ELECTRIC COMPANY  
Schedule of Capital Investment, Depreciation and Return  
For Months October 1994 through September 1995

C & I LOAD MANAGEMENT

Description	Beginning of Period	October	November	December	January	February	March	April	May	June	July	August	September	Total
1 Investment		0	0	0	0	0	0	0	0	0	0	0	335	335
2 Retirements		0	340	0	531	0	4,748	2,451	0	92	0	0	0	8,162
3 Depreciation Base		27,033	26,693	26,693	26,162	26,162	21,414	18,963	18,963	18,871	18,871	18,871	19,206	
4 Depreciation Expense		451	448	445	440	438	398	338	316	315	315	315	317	4,530
5 Cumulative Investment	27,033	27,033	26,693	26,693	26,162	26,162	21,414	18,963	18,963	18,871	18,871	18,871	19,206	19,206
6 Less: Accumulated Depreciation	6,733	7,184	7,292	7,737	7,646	8,082	3,730	1,615	1,931	2,154	2,469	2,784	3,101	3,101
7 Net Investment	20,300	19,849	19,401	18,956	18,516	18,080	17,684	17,348	17,032	16,717	16,402	16,087	16,105	16,105
8 Average Investment		20,075	19,625	19,179	18,736	18,298	17,882	17,516	17,190	16,875	16,560	16,245	16,096	
9 Return on Average Investment		110	114	111	109	106	104	102	100	98	96	94	93	1,243
10 Return Requirements		189	186	181	177	173	169	166	163	160	156	153	151	2,024
Total Depreciation and Return		640	634	626	617	609	565	502	479	475	471	468	468	6,554

Note: Depreciation expense is calculated using a useful life of 60 months.  
Return on Average Investment is calculated using a monthly rate of 0.58005%.  
Return Requirements are calculated using an income tax multiplier of 1.6280016.

TAMPA ELECTRIC COMPANY  
Reconciliation and Explanation of  
Difference Between Filing and FPSC Audit  
For Months October 1994 through September 1995

Expenses per General Ledger	17,209,163
Less:	
Non-Recoverable Amounts	(417,305)
Program Revenues	(270)
Additional Recoverable Amounts:	
Return on Capital Investments	124,839
Payroll Benefits	<u>640,844</u>
Expenses per Schedule CT-2, Page 1, Line 11	<u>17,557,271</u>

**Program Description and Progress**

Program Title: Heating and Air Conditioning Program

Program Description: Incentive program for the installation of high efficiency heating and air conditioning equipment.

Program Accomplishments October 1, 1994 to September 30, 1995  
In this reporting period 6,897 units were installed.

Program Fiscal Expenditures for October 1, 1994 to September 30, 1995  
Expenditures of \$3,379,063 occurred.

Program Progress Summary: Through this reporting period, 123,547 approved units have been installed.

**Program Description and Progress**

Program Title: Prime Time

Program Description: To directly control the larger loads in Customers' homes, such as air conditioning, water heating, electric space heating, and pool pumps in a voluntary manner with participating Customers receiving monthly rate incentives.

Program Accomplishments October 1, 1994 to September 30, 1995  
931 Customers added this reporting period.

Program Fiscal Expenditure for October 1, 1994 to September 30, 1995  
Dollars spent: \$11,382,061.

Program Progress Summary: Through this reporting period, there are 73,701 participating Customers.



**Program Description and Progress**

Program Title: Energy Audits

Program Description: Audits of residential, commercial and industrial Customers which will instruct Customers how to use conservation measures to best reduce their energy usage.

Program Accomplishments October 1, 1994 to September 30, 1995

Number of audits completed: 8,869 Residential and 1,574 Commercial/  
Industrial.

Program Fiscal Expenditure for October 1, 1994 to September 30, 1995

Actual expenditures of \$857,677 occurred.

Program Progress Summary: Through this reporting period, 169,653 audits have been performed.

**Program Description and Progress**

Program Title: Cogeneration

Program Description: To encourage the development of cost-effective Commercial and Industrial cogeneration facilities. To evaluate and administer Standard Offer and negotiated Contracts for the purchase of firm capacity and energy.

**Program Accomplishments October 1, 1994 to September 30, 1995**

Completed the annual cogeneration and Customer contact process and historic data evaluation and published our Twenty (20) Year Cogeneration Forecast. Attended meetings and tours as scheduled with Cogeneration Customer personnel at selected facilities. We continue to have ongoing communications with FPSC Staff.

**Program Fiscal Expenditure for October 1, 1994 to September 30, 1995**

Dollars spent: \$309,869

**EXHIBIT NO. \_\_\_\_\_**  
**DOCKET NO. 950002-EG**  
**TAMPA ELECTRIC COMPANY**  
**(HTB-1)**  
**SCHEDULE CT-6**  
**PAGE 5 OF 14**

Program Progress Summary: Continue interaction with current and potential cogeneration Customers and developers regarding existing and future cogeneration construction projects. Received FERC approval for revised wheeling rates for the four Transmission Service Agreements engaged in firm capacity contract with another Florida utility. There are now sixteen (16) Qualifying Facilities operating in our service area.

**Program Description and Progress**

Program Title: Ceiling Insulation

Program Description: Incentive program for meeting the efficient level of ceiling insulation.

Program Accomplishments October 1, 1994 to September 30, 1995  
1,272 units were inspected during this period.

Program Fiscal Expenditure for October 1, 1994 to September 30, 1995  
Actual expenses of \$127,071 occurred.

Program Progress Summary: Customer response has resulted in actual-to-date total of 17,540.

**Program Description and Progress**

Program Title: Commercial/Industrial Load Management

Program Description: A program that achieves demand reduction through load management of commercial/industrial Customers.

Program Accomplishments October 1, 1994 to September 30, 1995  
Three (3) Customers discontinued participation during this reporting period.

Program Fiscal Expenditure for October 1, 1994 to September 30, 1995  
Dollars spent: \$71,938

Program Progress Summary: Through this reporting period, there are 42 commercial/industrial Customers participating.

**Program Description and Progress**

Program Title: Standby Generator

Program Description: A program designed to utilize the emergency generation capacity of commercial/industrial facilities in order to reduce weather sensitive peak demand.

Program Accomplishments October 1, 1994 to September 30, 1995  
Six (6) Customers have been added during this reporting period.

Program Fiscal Expenditure for October 1, 1994 to September 30, 1995  
Dollars spent: \$207,953

Program Progress Summary: Through this reporting period, there are 45 participating Customers.

**Program Description and Progress**

Program Title: Conservation Value

Program Description: An incentive program for Commercial/Industrial Customers that encourages additional investments in substantial demand shifting or demand reduction measures.

Program Accomplishments October 1, 1994 to September 30, 1995

Two (2) Customer have continued to qualify and one (1) Customer has begun qualification for the five (5) year incentive payment pursuant to the program standard for payment scheduling.

Program Fiscal Expenditure for October 1, 1994 to March 31, 1995

Dollars spent: \$22,130.

Program Progress Summary: We are actively working with several Customers on evaluations of various measures. To date, three (3) Customers have qualified and received the appropriate incentive.

**Program Description and Progress**

Program Title: Duct Repair

Program Description: An incentive program to encourage the repair of the air distribution system in a residence.

Program Accomplishments October 1, 1994 to September 30, 1995  
For this period, 3,922 Customers have participated.

Program Fiscal Expenditure for October 1, 1994 to September 30, 1995  
Dollars spent: \$521,875.

Program Progress Summary: Through this reporting period, 5,873 Customers have participated.



**Program Description and Progress**

Program Title: DSM Research

Program Description: A program directed at commercial end-use analysis to provide information on demand and energy use by large Customer class, to field test and evaluate the efficiency of HVAC systems and to demonstrate the small commercial application of thermal energy storage systems.

Program Accomplishments October 1, 1994 to September 30, 1995  
See Program Progress Summary below.

Program Fiscal Expenditure for October 1, 1994 to September 30, 1995  
Dollars spent: \$224,969

Program Progress Summary: The initial phase of the research program was completed and a report was filed. Upon final approval of the Company's DSM Plan in Docket No. 941173-EG, a continuation of the research will occur.

**Program Description and Progress**

Program Title: Green Pricing Initiative

Program Description: A program designed to determine the level of interest ratepayers have toward alternate funding sources to promote the installation of renewable technologies.

Program Accomplishments October 1, 1994 to September 30, 1995  
Survey responses from our Customer sample are being analyzed.

Program Fiscal Expenditure for October 1, 1994 to September 30, 1995  
Dollars spent: \$1,824

Program Progress Summary: This initiative was started in response to Order No. PSC-95-0691-FOF-EG, Docket No. 941173-EG, issued June 9, 1995. For Program Progress, see Program Accomplishments above.

**Program Description and Progress**

Program Title: Common Expenses

Program Description: Expenses common to all programs.

Program Accomplishments October 1, 1994 to September 30, 1995  
N/A

Program Fiscal Expenditure for October 1, 1994 to September 30, 1995  
Dollars spent: \$295,577

Program Progress Summary: N/A

EXHIBIT NO. \_\_\_\_\_  
DOCKET NO. 950002-EG  
TAMPA ELECTRIC COMPANY  
(HTB-1)

Pursuant to Order No. 24276, Docket No. 900885-EG issued March 25, 1991 by the Florida Public Service Commission for the purpose of approving Tampa Electric Company's Conservation Value Program, the company is filing the attached two documents. Specifically, they are

1. The cost-effectiveness calculations for the qualifying measure that received an initial incentive during the cost recovery period October 1994 - September 1995. J. C. Penney was the participating Customer and the measure was a high efficient electric chiller upgrade from an existing electric chiller.
2. A table providing incentive payments over time as well as other program costs. The table format was filed with the Commission on April 23, 1991 in response to the above referenced order request for program participation standards.

I. PROGRAM DEMAND SAVINGS AND LINE LOSSES

(1) CUSTOMER KW REDUCTION AT THE METER .....	95.00 KW /CUST
(2) GENERATOR KW REDUCTION PER CUSTOMER .....	68.29 KW GEN/CUST
(3) KW LINE LOSS PERCENTAGE .....	6.0 %
(4) GENERATION KWH REDUCTION PER CUSTOMER .....	374,649 KWH/CUST/YR
(5) KWH LINE LOSS PERCENTAGE .....	5.0 %
(6) GROUP LINE LOSS MULTIPLIER .....	1.0000
(7) CUSTOMER KWH PROGRAM INCREASE AT METER .....	0.0 KWH/CUST/YR
(8)* CUSTOMER KWH REDUCTION AT METER .....	355,917 KWH/CUST/YR

II. ECONOMIC LIFE & K FACTORS

(1) STUDY PERIOD FOR CONSERVATION PROGRAM .....	20 YEARS
(2) GENERATOR ECONOMIC LIFE .....	30 YEARS
(3) T & D ECONOMIC LIFE .....	30 YEARS
(4) K FACTOR FOR GENERATION .....	1.6365
(5) K FACTOR FOR T & D .....	1.6365
(6)* SWITCH REV REQ(0) OR VAL-OF-DEF (1) .....	1

III. UTILITY & CUSTOMER COSTS

(1) UTILITY NONRECURRING COST PER CUSTOMER ...	1,200.00 \$/CUST
(2) UTILITY RECURRING COST PER CUSTOMER .....	0.00 \$/CUST/YR
(3) UTILITY COST ESCALATION RATE .....	4.8 %
(4) CUSTOMER EQUIPMENT COST .....	132,300.00 \$/CUST
(5) CUSTOMER EQUIPMENT ESCALATION RATE .....	4.8 %
(6) CUSTOMER O & M COST .....	0.00 \$/CUST/YR
(7) CUSTOMER O & M ESCALATION RATE .....	4.8 %
(8)* CUSTOMER TAX CREDIT PER INSTALLATION .....	0.00 \$/CUST
(9)* CUSTOMER TAX CREDIT ESCALATION RATE .....	0.0 %
(10)* INCREASED SUPPLY COSTS .....	0.00 \$/CUST/YR
(11)* SUPPLY COSTS ESCALATION RATE .....	0.0 %
(12)* UTILITY DISCOUNT RATE .....	9.17%
(13)* UTILITY AFUDC RATE .....	7.70%
(14)* UTILITY NON RECURRING REBATE/INCENTIVE ..	19,000.00 \$/CUST
(15)* UTILITY RECURRING REBATE/INCENTIVE .....	0.00 \$/CUST/YR
(16)* UTILITY REBATE/INCENTIVE ESCAL RATE .....	0.0 %

\* SUPPLEMENTAL INFORMATION NOT SPECIFIED IN WORKBOOK

IV. AVOIDED GENERATOR, TRANS. AND DIST. COSTS

(1) BASE YEAR .....	1993
(2) IN-SERVICE YEAR FOR AVOIDED GENERATING UNIT .....	1999
(3) IN-SERVICE YEAR FOR AVOIDED T & D .....	1999
(4) BASE YEAR AVOIDED GENERATING UNIT COST .....	429.29 \$/KW
(5) BASE YEAR AVOIDED TRANSMISSION COST .....	0.00 \$/KW
(6) BASE YEAR DISTRIBUTION COST .....	0.00 \$/KW
(7) GEN, TRAN, & DIST COST ESCALATION RATE ...	4.8 %
(8) GENERATOR FIXED O & M COST .....	0.86 \$/KW/YR
(9) GENERATOR FIXED O&M ESCALATION RATE .....	4.5 %
(10) TRANSMISSION FIXED O & M COST .....	0.00 \$/KW/YR
(11) DISTRIBUTION FIXED O & M COST .....	0.00 \$/KW/YR
(12) T&D FIXED O&M ESCALATION RATE .....	0.0 %
(13) AVOIDED GEN UNIT VARIABLE O & M COSTS .....	0.898 CENTS/KWH
(14) GENERATOR VARIABLE O&M COST ESCALATION RATE .....	4.5 %
(15) GENERATOR CAPACITY FACTOR .....	4 %
(16) AVOIDED GENERATING UNIT FUEL COST .....	3.793 CENTS/KWH
(17) AVOIDED GEN UNIT FUEL ESCALATION RATE .....	8.75 %
(18)* AVOIDED PURCHASE CAPACITY COST PER KW .....	0.00 \$/KW/YR
(19)* CAPACITY COST ESCALATION RATE .....	0.0 %

V. NON-FUEL ENERGY AND DEMAND CHARGES

(1) NON-FUEL COST IN CUSTOMER BILL .....	1.398 CENTS/KWH
(2) NON-FUEL ESCALATION RATE .....	3.7 %
(3) CUSTOMER DEMAND CHARGE PER KW .....	7.00 \$/KW/HO
(4) DEMAND CHARGE ESCALATION RATE .....	3.7 %
(5)* DIVERSITY and ANNUAL DEMAND ADJUSTMENT FACTOR FOR CUSTOMER BILL .....	1.0

\*\*\* CALCULATED BENEFITS AND COSTS \*\*\*

(1)* TRC TEST - BENEFIT/COST RATIO .....	1.3
(2)* PARTICIPANT NET BENEFITS (NPV) .....	156
(3)* RIM TEST - BENEFIT/COST RATIO .....	1.3

EXHIBIT NO. \_\_\_\_\_  
DOCKET NO. 550002-EG  
TAMPA ELECTRIC COMPANY  
(HTB-1)

26

CALCULATION OF AFUDC AND IN-SERVICE COST OF PLANT  
PLANT: 1999 AVOIDED UNIT

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
YEAR	NO. YEARS BEFORE INSERVICE	PLANT ESCALATION RATE (%)	CUMULATIVE ESCALATION FACTOR	YEARLY EXPENDITURE (%)	ANNUAL SPENDING (\$/KW)	CUMULATIVE AVERAGE SPENDING (\$/KW)	CUMULATIVE SPENDING WITH AFUDC (\$/KW)	YEARLY TOTAL AFUDC (\$/KW)	INCREMENTAL YEAR-END BOOK VALUE (\$/KW)	CUMULATIVE YEAR-END BOOK VALUE (\$/KW)
1990	-9	0.0%	1.0000	0.0%	0.00	0.00	0.00	0.00	0.00	0.00
1991	-8	0.0%	1.0000	0.0%	0.00	0.00	0.00	0.00	0.00	0.00
1992	-7	0.0%	1.0000	0.0%	0.00	0.00	0.00	0.00	0.00	0.00
1993	-6	0.0%	1.0000	0.0%	0.00	0.00	0.00	0.00	0.00	0.00
1994	-5	0.0%	1.0000	0.0%	0.00	0.00	0.00	0.00	0.00	0.00
1995	-4	0.0%	1.0000	0.0%	0.00	0.00	0.00	0.00	0.00	0.00
1996	-3	4.0%	1.0400	0.0%	0.00	0.00	0.00	0.00	0.00	0.00
1997	-2	4.0%	1.0816	25.0%	116.08	58.04	58.04	4.47	120.55	120.55
1998	-1	4.0%	1.1249	75.0%	362.17	297.16	301.63	23.23	385.40	505.94
1999	0			0.0%	0.00			0.00	0.00	
				1.00	478.25			27.69	505.94	

IN-SERVICE YEAR = 1999  
 PLANT COSTS (1993 \$) \$429.29  
 AFUDC RATE: 7.70%

27

EXHIBIT NO. 950002-EG  
 DOCKET NO. 950002-EG  
 TAMPA ELECTRIC COMPANY  
 (HTB-1)

INPUT DATA -- PART 2  
 PROGRAM: J. C. PEINNEY

PSC FORM CE 1.2  
 PAGE 1 Of 1  
 28-Jul-95

EXHIBIT NO. \_\_\_\_\_  
 DOCKET NO. 950002-EG  
 TAMPA ELECTRIC COMPANY  
 (HTB-1)

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
YEAR	CUMULATIVE TOTAL PARTICIPATING CUSTOMERS	ADJUSTED CUMULATIVE PARTICIPATING CUSTOMERS	UTILITY AVERAGE SYSTEM FUEL COSTS (C/KWH)	AVOIDED MARGINAL FUEL COST (C/KWH)	INCREASED MARGINAL FUEL COST (C/KWH)	REPLACEMENT FUEL COST (C/KWH)	PROGRAM KW EFFECTIVENESS FACTOR	PROGRAM KWH EFFECTIVENESS FACTOR
1993	1	1	2.38	1.74	0.00	0.00	1.00	1.00
1994	1	1	2.49	1.96	0.00	0.10	1.00	1.00
1995	1	1	2.62	2.66	0.00	0.00	1.00	1.00
1996	1	1	2.70	2.43	0.00	0.00	1.00	1.00
1997	1	1	2.75	2.43	0.00	0.00	1.00	1.00
1998	1	1	2.89	2.67	0.00	0.00	1.00	1.00
1999	1	1	3.00	2.94	0.00	0.00	1.00	1.00
2000	1	1	3.23	3.40	0.00	0.00	1.00	1.00
2001	1	1	3.37	3.78	0.00	0.00	1.00	1.00
2002	1	1	3.45	4.14	0.00	0.00	1.00	1.00
2003	1	1	3.59	4.07	0.00	0.00	1.00	1.00
2004	1	1	3.79	4.75	0.00	0.00	1.00	1.00
2005	1	1	3.78	5.09	0.00	0.00	1.00	1.00
2006	1	1	3.99	5.67	0.00	0.00	1.00	1.00
2007	1	1	4.20	6.42	0.00	0.00	1.00	1.00
2008	1	1	4.45	6.70	0.00	0.00	1.00	1.00
2009	1	1	4.74	7.73	0.00	0.00	1.00	1.00
2010	1	1	5.04	8.68	0.00	0.00	1.00	1.00
2011	1	1	5.35	9.76	0.00	0.00	1.00	1.00
2012	1	1	5.64	10.39	0.00	0.00	1.00	1.00

AVOIDED GENERATION UNIT BENEFITS  
PROGRAM: J. C. PENNEY

\* UNIT SIZE OF AVOIDED GENERATION UNIT = 68.0 KW  
\* INSERVICE COSTS OF AVOIDED GEN. UNIT (000) \$34.4

(1) YEAR	(1A)* VALUE OF DEFERRAL FACTOR	(2) AVOIDED GEN UNIT CAPACITY COST \$(000)	(2A)* AVOIDED ANNUAL UNIT KWH GEN (000)	(3) AVOIDED UNIT FIXED O&M COST \$(000)	(4) AVOIDED GEN UNIT VARIABLE O&M COST \$(000)	(5) AVOIDED GEN UNIT FUEL REPLACEMENT COST \$(000)	(6) AVOIDED PURCHASED CAPACITY COSTS \$(000)	(7) AVOIDED GEN UNIT BENEFITS \$(000)
1993	0.000	0	0	0	0	0	0	0
1994	0.000	0	0	0	0	0	0	0
1995	0.000	0	0	0	0	0	0	0
1996	0.000	0	0	0	0	0	0	0
1997	0.000	0	0	0	0	0	0	0
1998	0.000	0	0	0	0	0	0	0
1999	0.093	3	24	0	0	2	0	5
2000	0.097	3	24	0	0	2	0	5
2001	0.102	4	24	0	0	2	0	6
2002	0.107	4	24	0	0	2	0	6
2003	0.112	4	24	0	0	2	0	7
2004	0.117	4	24	0	0	2	0	7
2005	0.123	4	24	0	0	2	0	8
2006	0.129	4	24	0	0	3	0	8
2007	0.135	5	24	0	0	3	0	9
2008	0.141	5	24	0	0	3	0	9
2009	0.148	5	24	0	0	4	0	10
2010	0.155	6	24	0	0	4	0	10
2011	0.163	6	24	0	0	4	0	11
2012	0.171	6	24	0	0	4	0	11
NOMINAL		62	335	1	5	38	0	107
NPV		21		0	2	12	0	35

\* SUPPLEMENTAL INFORMATION NOT SPECIFIED IN WORKBOOK

EXHIBIT NO. \_\_\_\_\_  
DOCKET NO. 950002-EG  
TAMPA ELECTRIC COMPANY  
(HTB-1)



AVOIDED T & D AND PROGRAM FUEL SAVINGS  
PROGRAM: J. C. PENNEY

- INSERVICE COSTS OF AVOIDED TRANS. (000) = \$0.0
- INSERVICE COSTS OF AVOIDED DIST. (000) = \$0.0

(1) YEAR	(2) AVOIDED TRANSMISSION CAPACITY COST \$(000)	(3) AVOIDED TRANSMISSION O&M COST \$(000)	(4) TOTAL AVOIDED TRANSMISSION COST \$(000)	(5) AVOIDED DISTRIBUTION CAPACITY COST \$(000)	(6) AVOIDED DISTRIBUTION O&M COST \$(000)	(7) TOTAL AVOIDED DISTRIBUTION COST \$(000)	(8) PROGRAM FUEL SAVINGS \$(000)
1993	0	0	0	0	0	0	4
1994	0	0	0	0	0	0	7
1995	0	0	0	0	0	0	9
1996	0	0	0	0	0	0	9
1997	0	0	0	0	0	0	9
1998	0	0	0	0	0	0	10
1999	0	0	0	0	0	0	11
2000	0	0	0	0	0	0	13
2001	0	0	0	0	0	0	14
2002	0	0	0	0	0	0	16
2003	0	0	0	0	0	0	15
2004	0	0	0	0	0	0	18
2005	0	0	0	0	0	0	19
2006	0	0	0	0	0	0	21
2007	0	0	0	0	0	0	24
2008	0	0	0	0	0	0	25
2009	0	0	0	0	0	0	29
2010	0	0	0	0	0	0	33
2011	0	0	0	0	0	0	37
2012	0	0	0	0	0	0	39
NOMINAL	0	0	0	0	0	0	361
NPV:	0	0	0	0	0	0	135

• SUPPLEMENTAL INFORMATION NOT SPECIFIED IN WORKBOOK

(1)	(2)	(3)	(4)	(5)	(6)	(7)
YEAR	REDUCTION IN KWH GENERATION NET NEW COST KWH (000)	AVOIDED MARGINAL FUEL COST - REDUCED KWH \$(000)	INCREASE IN KWH GENERATION NET NEW COST KWH (000)	INCREASED MARGINAL FUEL COST - INCREASE KWH \$(000)	NET AVOIDED PROGRAM FUEL SAVINGS \$(000)	EFFECTIVE PROGRAM FUEL SAVINGS \$(000)
1993	187	4	0	0	4	4
1994	375	7	0	0	7	7
1995	375	9	0	0	9	9
1996	375	9	0	0	9	9
1997	375	9	0	0	9	9
1998	375	10	0	0	10	10
1999	375	11	0	0	11	11
2000	375	13	0	0	13	13
2001	375	14	0	0	14	14
2002	375	16	0	0	16	16
2003	375	15	0	0	15	15
2004	375	18	0	0	18	18
2005	375	19	0	0	19	19
2006	375	21	0	0	21	21
2007	375	24	0	0	24	24
2008	375	25	0	0	25	25
2009	375	29	0	0	29	29
2010	375	33	0	0	33	33
2011	375	37	0	0	37	37
2012	375	39	0	0	39	39
NOMINAL	7,306	361	0	0	361	361
HPV:		135		0	135	135

\* SUPPLEMENTAL INFORMATION NOT SPECIFIED IN WORKBOOK

(1)	(2) (3) (4)			(5) (6) (7)			(8)	(9)	(10)	(11) (12) (13) (14) (15) (16) (17) (18)							
	UTILITY PROGRAM COSTS			REBATES			PARTICIPATING CUSTOMER COSTS & BENEFITS										
YEAR	UTIL NONREC. COSTS \$(000)	UTIL RECUR COSTS \$(000)	TOTAL UTIL PGM COSTS \$(000)	UTIL NONREC. REBATES \$(000)	UTIL RECUR. REBATES \$(000)	TOTAL REBATE/ INCENT. COSTS \$(000)	PARTIC. CUST EQUIP COSTS \$(000)	PARTIC. CUST O & M COSTS \$(000)	TOTAL PARTIC. CUST COSTS \$(000)	REDUCT. IN CUST. KWH (000)	RED. REV. - FUEL PORTION \$(000)	RED. REV. NONFUEL PORTION \$(000)	EFFECT. REV. REDUCT. TO CUST \$(000)	INC. IN CUST. KWH (000)	INC. REV. - FUEL PORTION \$(000)	INC. REV. NONFUEL PORTION \$(000)	EFFECT. REVENUE INC. IN BILL \$(000)
1993	1	0	1	19	0	19	132	0	132	178	4	6	11	0	0	0	0
1994	0	0	0	0	0	0	0	0	0	356	9	13	22	0	0	0	0
1995	0	0	0	0	0	0	0	0	0	356	9	14	23	0	0	0	0
1996	0	0	0	0	0	0	0	0	0	356	10	14	24	0	0	0	0
1997	0	0	0	0	0	0	0	0	0	356	10	15	25	0	0	0	0
1998	0	0	0	0	0	0	0	0	0	356	10	16	26	0	0	0	0
1999	0	0	0	0	0	0	0	0	0	356	11	16	27	0	0	0	0
2000	0	0	0	0	0	0	0	0	0	356	11	17	28	0	0	0	0
2001	0	0	0	0	0	0	0	0	0	356	12	17	29	0	0	0	0
2002	0	0	0	0	0	0	0	0	0	356	12	18	30	0	0	0	0
2003	0	0	0	0	0	0	0	0	0	356	13	19	31	0	0	0	0
2004	0	0	0	0	0	0	0	0	0	356	13	19	33	0	0	0	0
2005	0	0	0	0	0	0	0	0	0	356	13	20	33	0	0	0	0
2006	0	0	0	0	0	0	0	0	0	356	14	21	35	0	0	0	0
2007	0	0	0	0	0	0	0	0	0	356	15	22	36	0	0	0	0
2008	0	0	0	0	0	0	0	0	0	356	16	22	38	0	0	0	0
2009	0	0	0	0	0	0	0	0	0	356	17	23	40	0	0	0	0
2010	0	0	0	0	0	0	0	0	0	356	18	24	42	0	0	0	0
2011	0	0	0	0	0	0	0	0	0	356	19	25	44	0	0	0	0
2012	0	0	0	0	0	0	0	0	0	356	20	26	46	0	0	0	0
	1	0	1	19	0	19	132	0	132	6,940	257	368	625	0	0	0	0
	1	0	1	19	0	19	132	0	132		109	164	269		0	0	0

\* SUPPLEMENTAL INFORMATION NOT SPECIFIED IN WORKBOOK

EXHIBIT NO.  
DOCKET NO. 950002-EG  
TAMPA ELECTRIC COMPANY  
(HTB-1)

TOTAL RESOURCE COST TESTS  
PROGRAM: J. C. PENNEY

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
YEAR	INCREASED SUPPLY COSTS \$(000)	UTILITY PROGRAM COSTS \$(000)	PARTICIPANT PROGRAM COSTS \$(000)	OTHER COSTS \$(000)	TOTAL COSTS \$(000)	AVOIDED GEN UNIT BENEFITS \$(000)	AVOIDED T & D BENEFITS \$(000)	PROGRAM FUEL SAVINGS \$(000)	OTHER BENEFITS \$(000)	TOTAL BENEFITS \$(000)	NET BENEFITS \$(000)	CUMULATIVE DISCOUNTED NET BENEFITS \$(000)
1993	0	1	132	0	134	0	0	4	0	4	(130)	(130)
1994	0	0	0	0	0	0	0	7	0	7	7	(123)
1995	0	0	0	0	0	0	0	9	0	9	9	(115)
1996	0	0	0	0	0	0	0	9	0	9	9	(108)
1997	0	0	0	0	0	0	0	9	0	9	9	(102)
1998	0	0	0	0	0	0	0	10	0	10	10	(96)
1999	0	0	0	0	0	5	0	11	0	16	16	(86)
2000	0	0	0	0	0	5	0	13	0	18	18	(76)
2001	0	0	0	0	0	6	0	14	0	20	20	(66)
2002	0	0	0	0	0	6	0	16	0	22	22	(57)
2003	0	0	0	0	0	6	0	15	0	22	22	(48)
2004	0	0	0	0	0	7	0	18	0	25	25	(38)
2005	0	0	0	0	0	7	0	19	0	26	26	(29)
2006	0	0	0	0	0	8	0	21	0	29	29	(20)
2007	0	0	0	0	0	8	0	24	0	32	32	(11)
2008	0	0	0	0	0	9	0	25	0	34	34	(2)
2009	0	0	0	0	0	9	0	29	0	38	38	8
2010	0	0	0	0	0	10	0	33	0	42	42	17
2011	0	0	0	0	0	10	0	37	0	47	47	27
2012	0	0	0	0	0	11	0	39	0	50	50	36
NOMINAL	0	1	132	0	134	107	0	361	0	468	335	
NPV:	0	1	132	0	134	35	0	135	0	170	36	
Discount Rate		9.17%										
												Benefit/Cost Ratio - [col (11)/col (6)]: 1.2

35

EXHIBIT NO. \_\_\_\_\_  
DOCKET NO. 950002-EG  
TAMPA ELECTRIC COMPANY  
(HTB-1)

PARTICIPANT COSTS AND BENEFITS  
 PROGRAM: J. C. PENNEY

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
YEAR	SAVINGS IN PARTICIPANTS BILL \$(000)	TAX CREDITS \$(000)	UTILITY REBATES \$(000)	OTHER BENEFITS \$(000)	TOTAL BENEFITS \$(000)	CUSTOMER EQUIPMENT COSTS \$(000)	CUSTOMER O & M COSTS \$(000)	OTHER COSTS \$(000)	TOTAL COSTS \$(000)	NET BENEFITS \$(000)	CUMULATIVE DISCOUNTED NET BENEFITS \$(000)
1993	11	0	19	0	30	132	0	0	132	(103)	(103)
1994	22	0	0	0	22	0	0	0	0	22	(82)
1995	23	0	0	0	23	0	0	0	0	23	(63)
1996	24	0	0	0	24	0	0	0	0	24	(44)
1997	25	0	0	0	25	0	0	0	0	25	(27)
1998	26	0	0	0	26	0	0	0	0	26	(10)
1999	27	0	0	0	27	0	0	0	0	27	6
2000	28	0	0	0	28	0	0	0	0	28	21
2001	29	0	0	0	29	0	0	0	0	29	36
2002	30	0	0	0	30	0	0	0	0	30	49
2003	31	0	0	0	31	0	0	0	0	31	62
2004	33	0	0	0	33	0	0	0	0	33	75
2005	33	0	0	0	33	0	0	0	0	33	87
2006	35	0	0	0	35	0	0	0	0	35	98
2007	36	0	0	0	36	0	0	0	0	36	108
2008	38	0	0	0	38	0	0	0	0	38	119
2009	40	0	0	0	40	0	0	0	0	40	128
2010	42	0	0	0	42	0	0	0	0	42	138
2011	44	0	0	0	44	0	0	0	0	44	147
2012	46	0	0	0	46	0	0	0	0	46	156
NORMAL NPV:	625	0	19	0	644	132	0	0	132	511	
	269	0	19	0	288	132	0	0	132	156	

In service year of gen unit: 1999  
 Discount rate: 9.17%

RATE IMPACT TEST  
PROGRAM: J. C. PENNEY

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
YEAR	INCREASED SIMPLY COSTS	UTILITY PROGRAM COSTS	INCENTIVES	REVENUE LOSSES	OTHER COSTS	TOTAL COSTS	AVOIDED GEN UNIT UNIT & FUEL BENEFITS	AVOIDED T & D BENEFITS	REVENUE GAINS	OTHER BENEFITS	TOTAL BENEFITS	NET BENEFITS TO ALL CUSTOMERS	CUMULATIVE DISCOUNTED NET BENEFIT
	\$(000)	\$(000)	\$(000)	\$(000)	\$(000)	\$(000)	\$(000)	\$(000)	\$(000)	\$(000)	\$(000)	\$(000)	\$(000)
1993	0	1	19	11	0	31	4	0	0	0	4		
1994	0	0	0	11	0	11	7	0	0	0	7	(27)	(27)
1995	0	0	0	11	0	11	9	0	0	0	9	(3)	(30)
1996	0	0	0	11	0	11	9	0	0	0	9	(2)	(32)
1997	0	0	0	11	0	11	9	0	0	0	9	(2)	(33)
1998	0	0	0	11	0	11	10	0	0	0	10	(2)	(34)
1999	0	0	0	11	0	11	16	0	0	0	16	(1)	(35)
2000	0	0	0	11	0	11	18	0	0	0	18	5	(32)
2001	0	0	0	11	0	11	20	0	0	0	20	7	(28)
2002	0	0	0	11	0	11	22	0	0	0	22	9	(23)
2003	0	0	0	11	0	11	22	0	0	0	22	11	(18)
2004	0	0	0	11	0	11	25	0	0	0	25	11	(14)
2005	0	0	0	11	0	11	26	0	0	0	26	14	(9)
2006	0	0	0	11	0	11	29	0	0	0	29	15	(3)
2007	0	0	0	11	0	11	32	0	0	0	32	18	3
2008	0	0	0	11	0	11	34	0	0	0	34	21	9
2009	0	0	0	11	0	11	38	0	0	0	38	23	15
2010	0	0	0	11	0	11	42	0	0	0	42	27	22
2011	0	0	0	11	0	11	47	0	0	0	47	31	29
2012	0	0	0	11	0	11	50	0	0	0	50	36	36
NOMINAL	0	1	19	216	0	236	468	0	0	0	468	39	44
NPV:	0	1	19	106	0	126	170	0	0	0	170	232	44

Discount rate:

9.17%

Benefit/Cost Ratio - [col (12)/col (7)]:

1.3

35

EXHIBIT NO. \_\_\_\_\_  
DOCKET NO. 950002-EG  
TAMPA ELECTRIC COMPANY  
(HTB-1)

TAMPA ELECTRIC COMPANY  
 CONSERVATION VALUE PROGRAM  
 CUSTOMER INCENTIVE PAYMENT SCHEDULE  
 OCTOBER 1994 - SEPTEMBER 1995

CUSTOMER DATA	OCT 94	NOV 94	DEC 94	JAN 95	FEB 95	MAR 95	APR 95	MAY 95	JUN 95	JUL 95	AUG 95	SEP 95
MAAS BROTHERS/BURDINE - PHASE I AVG SUM DEMAND SAVING: 103.46 KW AVG WIN DEMAND SAVING: 103.46 KW ANNUAL ENERGY SAVING: 409,391 KWH											\$2,586	
MAAS BROTHERS/BURDINE - PHASE II AVG SUM DEMAND SAVING: 315.625 KW AVG WIN DEMAND SAVING: 315.625 KW ANNUAL ENERGY SAVING: 1,248,928 KWH											\$7,891	
J. C. PENNEY AVG SUM DEMAND SAVING: 95 KW AVG WIN DEMAND SAVING: 0 KW ANNUAL ENERGY SAVING: 355,917 KWH											\$11,400	
MONTHLY TOTALS:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$21,877	\$0

TOTAL INCENTIVES PAID FOR PERIOD: \$21,877  
 TOTAL OTHER EXPENSES FOR PERIOD: \$253  
 GRAND TOTAL EXPENSES FOR PERIOD: \$22,130

EXHIBIT NO. \_\_\_\_\_  
 DOCKET NO. 950002-EG  
 TAMPA ELECTRIC COMPANY  
 (HTB-1)

36