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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

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RECORDS AND REPORTING

January 13, 1999

HAND DELIVERED

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

Re: Conservation Cost Recovery Clause
FPSC Docket No. 990002-EG

Dear Ms. Bayo:

Enclosed for filing in the above docket are the original and ten (10) copies of Tampa Electric Company's Schedule C-1 (revised 1/13/99). In Tampa Electric's original filing the company attempted to compress the information supplied into a single page. However, at Staff's request we have reverted back to the two-page format used in previous filings. We would appreciate your circulating these copies to Commission recipients of the earlier filing so that they may be substituted in place of that earlier filing.

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

ACK _____ Thank you for your assistance in connection with this matter.

AFA Wankover

APP _____

CAF _____

CMU _____

CTR _____

EAG Ballinger

LEG JDB/pp

LIN 3 Enclosures

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

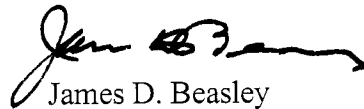
RCH _____

SEC 1

WAS _____

OTH _____

Sincerely,



James D. Beasley

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[Signature]
FPSC-BUREAU OF RECORDS

DOCUMENT NUMBER-DATE

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FPSC-RECORDS/REPORTING

TAMPA ELECTRIC COMPANY
Energy Conservation Adjustment
Summary of Cost Recovery Clause Calculation
For Months April 1999 through December 1999

1. Total Incremental Cost (C-2, Page 1, Line 18)	<u>15,498,880</u>
2. Demand Related Incremental Costs	<u>9,967,602</u>
3. Energy Related Incremental Costs	<u>5,531,278</u>
4. Interruptible Sales (@\$0.17 per MWH)	<u>(219,681)</u>
5. Net Energy Related Incremental Costs (Line 3 - Line 4)	<u>5,311,597</u>

RETAIL BY RATE CLASS

	RS	GS,TS	GSD,EV-X	GSLD,SBF	SL,OL	Total
6. Demand Allocation Percentage	58.85%	6.75%	24.96%	9.18%	0.26%	100.00%
7. Demand Related Incremental Costs (Total cost prorated based on demand allocation % above)	5,865,934	672,813	2,487,913	915,026	25,916	9,967,602
8. Demand Portion of End of Period True Up (O)/U Recovery Shown on Schedule C-3, Pg 5, Line 11 (Allocation of D & E is based on the forecast period cost.)	(852,081)	(97,732)	(361,393)	(132,916)	(3,765)	(1,447,887)
9. Total Demand Related Incremental Costs	<u>5,013,853</u>	<u>575,081</u>	<u>2,126,520</u>	<u>782,110</u>	<u>22,151</u>	<u>8,519,715</u>
10 Net Energy Related Incremental Costs	2,638,801	357,470	1,608,883	645,890	60,552	5,311,596
11 Energy Portion of End of Period True Up (O)/U Recovery Shown on Scedule C-3, Pg 5, Line 11 (Allocation of D & E is based on the forecast period cost.)	(404,612)	(54,812)	(246,693)	(99,035)	(9,284)	(814,436)
12 Total Net Energy Related Incremental Costs	<u>2,234,189</u>	<u>302,658</u>	<u>1,362,190</u>	<u>546,855</u>	<u>51,268</u>	<u>4,497,160</u>
<hr/>						
13 Total Incremental Costs (Line 7 + 10)	8,504,735	1,030,283	4,096,796	1,560,916	86,468	15,279,198
14 Total True Up (Over)/Under Recovery (Line 8 + 11) (Schedule C-3, Pg 5, Line 11) (Allocation of D & E is based on the forecast period cost.)	(1,256,693)	(152,544)	(608,086)	(231,951)	(13,049)	(2,262,323)
15 Total (Line 13 + 14)	<u>7,248,042</u>	<u>877,739</u>	<u>3,488,710</u>	<u>1,328,965</u>	<u>73,419</u>	<u>13,016,875</u>
16 Firm Retail MWH Sales	5,492,446	743,855	3,351,444	1,365,574	125,546	11,078,865
17 Cost per KWH - Demand (Line 9/Line 16)	0.09129	0.07731	*	*	0.01764	
18 Cost per KWH - Energy (Line 12/Line 16)	0.04068	0.04069	*	*	0.04084	
19 Cost per KWH - Demand & Energy (Line 17 + Line 18)	0.13196	0.11800	*	*	0.05848	
20 Revenue Tax Expansion Factor	1.00072	1.00072	*	*	1.00072	
21 Adjustment Factor Adjusted for Taxes	0.1321	0.1181	*	*	0.0585	
22 Conservation Adjustment Factor (cents/KWH) - Secondary	0.132	0.118	0.104	0.098	0.059	
- Primary			0.103	0.097		
- Subtransmission			-	0.096		

(ROUNDED TO NEAREST .001 PER KWH)

* See attached Schedule C-1, page 2 of 2.

ORIGINAL

EXHIBIT NO. _____
DOCKET NO. 980002-EG
TAMPA ELECTRIC COMPANY
(HTB-2)
SCHEDULE C-1
PAGE 1 OF 2

Calculation of ECCR Factors for Customers Served at
Levels Other than Secondary Distribution

	<u>GSD. EV-X</u>	<u>GSLD. SBF</u>
Line 15 Total (Projected Costs & T/U) (Schedule C-1, pg 1, Line 15)		
-Secondary	3,377,435	659,827
- Primary	111,275	668,372
- Subtransmission	**	766
- Total	3,488,710	1,328,965
 Total Firm MWH Sales (Schedule C-1, pg 1, Line 16)		
-Secondary	3,243,502	674,569
- Primary	107,942	690,206
- Subtransmission	**	799
- Total	3,351,444	1,365,574
 Cost per KWH - Demand & Energy		
-Secondary	0.10413	0.09781
- Primary	0.10309	0.09684
- Subtransmission	**	0.09587
 Revenue Tax Expansion Factor	1.00072	1.00072
 Adjustment Factor Adjusted for Taxes		
-Secondary	0.10420	0.09789
- Primary	0.10316	0.09691
- Subtransmission	**	0.09594
 Conservation Adjustment Factor (cents/KWH)		
-Secondary	<u>0.104</u>	<u>0.098</u>
- Primary	<u>0.103</u>	<u>0.097</u>
- Subtransmission	**	<u>0.096</u>

Note: Customers in the GSD rate class are only served at primary and secondary distribution levels.

The calculation for interruptible classes did not change the factor from the original (\$0.17 per MWH).