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February 25, 1994

HAND DELIVERED

IN REPLY REFER TO

Tallahassee

Mr. Steve C. Tribble, Director  
Division of Records and Reporting  
Florida Public Service Commission  
101 East Gaines Street  
Tallahassee, Florida 32301

Re: Fuel and Purchased Power Cost Recovery Clause  
with Generating Performance Incentive Factor  
FPSC Docket No. 940001-EI

Dear Mr. Tribble:

Enclosed for filing in the above docket, on behalf of Tampa Electric Company, are fifteen (15) copies of Schedules A1 - A12 for the month of January 1994.

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

- ACK
- AFA 5 \_\_\_\_\_
- APP \_\_\_\_\_
- CAF \_\_\_\_\_
- CMU \_\_\_\_\_
- CTR \_\_\_\_\_
- ERC \_\_\_\_\_
- LEG 1 \_\_\_\_\_
- LIN 4 \_\_\_\_\_
- OFC \_\_\_\_\_
- RCH \_\_\_\_\_
- SEC 1 \_\_\_\_\_
- WAS \_\_\_\_\_
- OTH \_\_\_\_\_

Thank you for your assistance in connection with this matter.

Sincerely,

  
James D. Beasley

JDB/pp  
encls.

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

RECEIVED & FILED  
mas  
FPSC BUREAU OF RECORDS

DOCUMENT NUMBER-DATE  
01937 FEB 25 1994  
FPSC-RECORDS/REPORTING

Mr. Steve C. Tribble  
February 25, 1994  
Page 2

CERTIFICATE OF SERVICE

I HEREBY CERTIFY that a true copy of the foregoing Schedules A1 - A12 for the month of January 1994, filed on behalf of Tampa Electric Company, has been furnished by U. S. Mail on this 25<sup>th</sup> day of February 1994 to the following:

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ATTORNEY

\*By hand delivery

TAMPA ELECTRIC COMPANY  
DOCKET NO. 940001-EI

TAMPA ELECTRIC COMPANY

FILE COPY

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1. Schedule A1 - A12 (JANUARY, 1994)

21 Pages

DOCUMENT NUMBER-DATE  
01937 FEB 25 83  
FFSC-RECORDS/REPORTING

COMPARISON OF ESTIMATED AND ACTUAL  
FUEL AND PURCHASED POWER COST RECOVERY FACTOR  
NORTH OF: JANUARY, 1994

	\$				MWH				cents/MWH			
	ACTUAL	ESTIMATED	DIFFERENCE		ACTUAL	ESTIMATED	DIFFERENCE		ACTUAL	ESTIMATED	DIFFERENCE	
			AMOUNT	%			AMOUNT	%			AMOUNT	%
1. Fuel Cost of System Net Generation (A3)	27,182,752	29,983,492	(2,800,740)	(9.3)	1,213,625	1,367,867	(154,242)	(11.3)	2.23980	2.19199	0.04781	2.2
2. Spent Nuclear Fuel Disposal Cost	0	0	0	0.0	0	0	0	0.0	0.00000	0.00000	0.00000	0.0
3. Coal Car Investment	0	0	0	0.0	0	0	0	0.0	0.00000	0.00000	0.00000	0.0
4. Adjustments to Fuel Cost (A2, pg1)	0	0	0	0.0	1,213,625 (a)	1,367,867 (a)	(154,242)	(11.3)	0.00000	0.00000	0.00000	0.0
5. TOTAL COST OF GENERATED POWER	27,182,752	29,983,492	(2,800,740)	(9.3)	1,213,625	1,367,867	(154,242)	(11.3)	2.23980	2.19199	0.04781	2.2
6. Fuel Cost of Purchased Power - Firm (A8)	333,411	154,900	178,511	115.2	59	1,445	(1,386)	(95.0)	565.10339	10.71972	554.38367	5,171.6
7. Energy Cost of Sch. C, I Economy Purchases (Broker) (A9)	216,000	46,000	170,000	371.0	7,071	1,093	6,304	420.7	2.75064	4.20060	(1.45196)	(34.6)
8. Energy Cost of Other Economy Purchases (Non-Broker) (A9)	0	0	0	0.0	0	0	0	0.0	0.00000	0.00000	0.00000	0.0
9. Energy Cost of Sch. E Economy Purchases (A9)	0	0	0	0.0	0	0	0	0.0	0.00000	0.00000	0.00000	0.0
10. Capacity Cost of Sch. E Economy Purchases	0	0	0	0.0	0 (a)	0 (a)	0	0.0	0.00000	0.00000	0.00000	0.0
11. Payments to Qualifying Facilities (A8A)	507,103	501,700	5,403	7.1	35,006	32,072	2,934	11.0	1.49775	1.56429	(0.06654)	(4.3)
12. TOTAL COST OF PURCHASED POWER	1,007,262	702,600	304,662	54.7	43,802	34,610	9,192	26.6	2.48222	2.03005	0.45217	22.3
13. TOTAL AVAILABLE EWB (LINE 5 + LINE 12)					1,257,427	1,402,477	(145,050)	(10.3)				
14. Fuel Cost of Economy Sales (A7)	577,229	2,600,000	(2,022,771)	(70.5)	40,303	171,438	(131,135)	(76.5)	1.43222	1.56325	(0.13103)	(8.4)
26. Gain on Economy Sales - BPP (A7A)	139,448	307,600	(168,152)	(54.7)	40,303 (a)	171,438 (a)	(131,135)	(76.5)	0.24600	0.17942	0.06658	92.8
16. Fuel Cost of Sch. D Separ. Sales (A7)	505,848	410,400	95,448	23.0	39,988	36,522	3,466	9.5	1.26500	1.22775	0.03725	3.0
17. Fuel Cost of Sch. D Jurisd. Sales (A7)	83,430	295,500	(162,070)	(66.0)	5,570	7,239	(1,661)	(22.9)	1.49570	3.39135	(1.89565)	(55.3)
18. Fuel Cost of Sch. G Jurisd. Sales (A7)	0	0	0	0.0	0	0	0	0.0	0.00000	0.00000	0.00000	0.0
19. Fuel Cost of Sch. J Jurisd. Sales (A7)	602,553	307,200	295,353	96.1	31,150	13,941	17,209	123.4	1.93436	2.20357	(0.26921)	(12.2)
20. Fuel Cost of BPP Sch. D Separ. Sales (A7)	58,301	0	58,301	0.0	3,009	0	3,009	0.0	1.93755	0.00000	1.93755	0.0
21. Fuel Cost of Other Power Sales (A7)	0	0	0	0.0	0	0	0	0.0	0.00000	0.00000	0.00000	0.0
22. TOTAL FUEL COST AND GAINS OF POWER SALES (LINE 14 + 15 + 16 + 17 + 18 + 19 + 20 + 21)	1,966,809	3,900,700	(2,021,891)	(50.7)	120,020	229,740	(109,720)	(47.4)	1.63063	1.74073	(0.11010)	(5.9)
23. Net Inadvertent Interchange (A10)					77	0	77	0.0				
24. Wheeling Rec'd. less Wheeling Deliv'd.					(471)	0	(471)	0.0				
25. Interchange and Wheeling Losses					2,395	4,392	(1,997)	(45.5)				
26. TOTAL FUEL AND NET POWER TRANSACTIONS (LINE 5 + 12 - 22 + 23 + 24 - 25)	26,303,205	26,697,392	(394,187)	(1.5)	1,130,610	1,168,945	(38,335)	(2.9)	2.31020	2.20309	0.03457	1.5
27. Net Debilled (A4)	(1,992,046) (a)	(593,811) (a)	(1,399,035)	235.6	(85,963)	(26,000)	(59,963)	230.6	(0.17564)	(0.05000)	(0.12404)	245.7
28. Company Use (A4)	61,666 (a)	59,381 (a)	2,285	3.8	2,660	2,600	60	2.3	0.00529	0.00523	0.00006	1.1
29. T & D Losses (A4)	1,224,945 (a)	1,291,654 (a)	(66,709)	(5.2)	52,039	56,555	(4,516)	(6.6)	0.10514	0.11372	(0.00058)	(7.5)
30. System EWB Sales	26,303,205	26,697,392	(394,187)	(1.5)	1,165,074	1,135,790	29,284	2.6	2.25764	2.35056	(0.09292)	(4.0)
31. Wholesale EWB Sales	(34,993)	(369,000)	334,007	(90.5)	(1,550)	(15,719)	14,169	(90.1)	2.25761	2.35056	(0.09295)	(4.0)
32. Jurisdictional EWB Sales	26,268,212	26,307,900	(39,688)	(0.2)	1,163,524	1,120,071	43,453	3.9	2.25764	2.35056	(0.09292)	(4.0)
33. Jurisdictional Loss Multiplier - 1.0005												
34. Jurisdictional EWB Sales Adjusted for Line Losses	20,201,316	26,341,072	(59,726)	(0.2)	1,163,524	1,120,071	43,453	3.9	2.25877	2.35173	(0.09296)	(4.0)
35. GPSP *	22,137	0	22,137	0.0	1,163,524	1,120,071	43,453	3.0	0.00190	0.00000	0.00190	0.0
36. True-up *	1,382,497	0	1,382,497	0.0	1,163,524	1,120,071	43,453	3.9	0.11002	0.00000	0.11002	0.0
37. Total Jurisdictional Fuel Cost	27,685,980	26,341,072	1,344,908	5.1	1,163,524	1,120,071	43,453	3.9	2.37949	2.35173	0.02776	1.2
38. Revenue Tax Factor									1.00083	1.00083	0.00000	0.0
39. Fuel Cost Adjusted for Taxes									2.38146	2.35368	0.02778	1.2
40. Fuel FAC Rounded to the Nearest .001 cents per EWB									2.381	2.354	0.027	1.1

\* Based on Jurisdictional Sales (a) included for informational purposes only

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COMPARISON OF ESTIMATED AND ACTUAL  
FUEL AND PURCHASED POWER COST RECOVERY FACTOR  
PERIOD TO DATE THROUGH: JANUARY, 1994

	\$				¢/kWh			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
1. Fuel Cost of System Net Generation (A3)	110,150,276	115,463,823	(5,313,547)	(4.6)	4,935,837	5,231,323	(295,486)	(5.6)
2. Spent Nuclear Fuel Disposal Cost	0	0	0	0.0	0	0	0	0.0
3. Coal Car Investment	0	0	0	0.0	0	0	0	0.0
4. Adjustments to Fuel Cost (A2, ygl)	0	0	0	0.0	4,935,837 (w)	5,231,323 (w)	(295,486)	(5.6)
5. TOTAL COST OF GENERATED POWER	110,150,276	115,463,823	(5,313,547)	(4.6)	4,935,837	5,231,323	(295,486)	(5.6)
6. Fuel Cost of Purchased Power - Firm (AB)	824,415	1,576,500	(752,085)	(47.1)	3,093	30,105	(26,206)	(87.0)
7. Energy Cost of Sch. C, I Economy Purchases (Broker) (A9)	485,203	828,100	(342,897)	(17.3)	21,147	22,279	(1,132)	(9.2)
8. Energy Cost of Other Economy Purchases (Non-Broker) (A9)	0	0	0	0.0	0	0	0	0.0
9. Energy Cost of Sch. E Economy Purchases (A9)	0	0	0	0.0	0	0	0	0.0
10. Capacity Cost of Sch. E Economy Purchases	0	0	0	0.0	0	0 (w)	0	0.0
11. Payments to Qualifying Facilities (ABA)	2,160,930	2,561,600	(400,662)	(15.6)	142,896	137,803	5,093	3.7
12. TOTAL COST OF PURCHASED POWER	3,670,556	4,966,200	(1,295,644)	(26.3)	367,943	391,107	(23,245)	(18.2)
13. TOTAL AVAILABLE kWh (LINE 5 + LINE 12)					5,103,779	5,422,510	(318,731)	(5.9)
14. Fuel Cost of Economy Sales (AT)	5,417,833	8,336,000	(2,918,167)	(35.0)	370,530	524,413	(153,883)	(27.8)
15. Gain on Economy Sales - 80% (ATA)	1,200,370	1,306,160	(105,790)	(4.4)	370,530	524,413 (w)	(153,883)	(27.8)
16. Fuel Cost of Sch. B Separ. Sales (AT)	1,054,766	1,435,700	(380,934)	(29.2)	152,605	117,472	35,133	29.8
17. Fuel Cost of Sch. D Jurisd. Sales (AT)	127,939	970,700	(842,761)	(66.5)	22,204	20,518	1,686	(21.3)
18. Fuel Cost of Sch. G Jurisd. Sales (AT)	0	0	0	0.0	0	0	0	0.0
19. Fuel Cost of Sch. J Jurisd. Sales (AT)	607,510	1,250,300	(642,790)	(51.4)	31,436	55,331	(23,895)	(43.2)
20. Fuel Cost of RPP Sch. D Separ. Sales (AT)	433,307	1,601,300	(1,167,993)	(72.9)	19,073	76,356	(57,283)	(75.0)
21. Fuel Cost of Other Power Sales (AT)	9,115	0	9,115	0.0	200	0	200	0.0
22. TOTAL FUEL COST AND GAINS OF POWER SALES (LINE 14 + 15 + 16 + 17 + 18 + 19 + 20 + 21)	9,890,192	14,908,960	(5,018,768)	(33.6)	604,222	882,290	(278,068)	(24.7)
23. Net Inadvertent Interchange (A10)					(2,075)	0	(2,075)	0.0
24. Wheeling Rec'd. less Wheeling Deliv'd.					1,898	0	1,898	0.0
25. Interchange and Wheeling Losses					11,814	15,496	(3,682)	(23.8)
26. TOTAL FUEL AND NET POWER TRANSACTIONS (LINE 5 + 12 - 22 + 23 + 24 - 25)	103,922,640	105,521,063	(1,598,423)	(1.5)	4,486,766	4,604,724	(117,958)	(2.6)
27. Net Unbilled (A4)	(3,273,717)	(1,497,181)	(1,776,536)	110.7	(141,340)	(65,334)	(76,006)	116.3
28. Company Use (A4)	240,714	238,324	2,390	6.4	10,738	10,400	338	3.3
29. T & D Losses (A4)	4,300,833	5,425,705	(1,124,872)	(8.1)	215,216	236,767	(21,551)	(9.1)
30. System kWh Sales	103,922,640	105,521,063	(1,598,423)	(1.5)	4,402,152	4,422,891	(20,739)	(0.5)
31. Wholesale kWh Sales	(263,277)	(1,619,925)	1,356,648	(81.2)	(11,366)	(59,476)	48,110	(80.9)
32. Jurisdictional kWh Sales	103,659,363	104,101,138	(441,775)	(0.4)	4,390,786	4,363,415	27,371	0.6
33. Jurisdictional Loss Multiplier - 1.0005								
34. Jurisdictional kWh Sales Adjusted for Line Losses	103,707,191	104,153,189	(445,998)	(0.4)	4,390,706	4,363,415	27,371	0.6
35. GPFP *	80,540	65,406	15,134	35.4	4,390,706	4,363,415	27,371	0.6
36. True-up *	5,529,308	4,147,491	1,381,817	33.3	4,390,706	4,363,415	27,371	0.6
37. Total Jurisdictional Fuel Cost	109,235,727	100,366,006	8,869,721	8.8	4,390,706	4,363,415	27,371	0.6
38. Revenue Tax Factor								
39. Fuel Cost Adjusted for Taxes					2,491,96	2,485,50	6,46	0.3
40. Fuel FAC Rounded to the Nearest .001 cents per kWh					2.402	2.406	(0.004)	(0.2)

\* Based on Jurisdictional Sales (w) included for informational purposes only

## TAMPA ELECTRIC COMPANY

## SCHEDULE A1A

RECAP OF ACTUAL FUEL & PURCHASED POWER COSTS  
SHOWN ON SCHEDULE A1

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FOR THE MONTH OF JANUARY, 1994

LINE	DESCRIPTION	REFERENCE	AMOUNT
1	Fuel Cost of System Net Generation	Schedule A - 3 Line 7	27,182,752
2	Fuel Related Transactions	Schedule A - 13	0
4	Adjustments to Fuel Cost	Schedule A - 2 Line A - 6	0
6	Fuel Cost Purchased Power	Schedule A - 8 Col. 8	333,411
7+8+9	Energy Cost of Economy Purchases	Schedule A - 9 Col. 8	216,668
10	Demand & Non-Fuel Cost of Purchased Power	Schedule A - 9 Footnote	0
11	Energy Payments to Qualifying Facilities	Schedule A - 8a Col. 8	537,183
22	Fuel Cost of Power Sold	Schedule A - 7 Col. 7	1,966,809
26	Total Fuel and Net Power Transactions		=====
			\$26,303,205
			=====

CALCULATION OF TRUE-UP AND INTEREST PROVISION  
MONTH OF: JANUARY, 1994

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
<b>A. FUEL COST &amp; NET POWER TRANSACTION</b>								
1. FUEL COST OF SYSTEM NET GENERATION	27,182,752	29,983,492	(2,800,740)	(9.3)	110,150,276	115,463,825	(5,313,547)	(4.6)
a. FUEL REL. R & D AND DEMO. COST	0	0	0	0.0	0	0	0	0.0
2. FUEL COST OF POWER SOLD *	1,966,809	3,988,700	(2,021,891)	(50.7)	9,898,192	14,906,960	(5,010,768)	(33.6)
3. FUEL COST OF PURCHASED POWER	333,411	154,900	178,511	115.2	824,415	1,576,500	(752,085)	(47.7)
a. DEMAND & NONFUEL COST OF PUR. PWR.	0	0	0	0.0	0	0	0	0.0
b. PAYMENT TO QUALIFIED FACILITIES	537,183	501,700	35,483	7.1	2,159,938	2,561,600	(400,662)	(15.6)
4. ENERGY COST OF ECONOMY PURCHASES	216,668	46,000	170,668	371.0	585,203	826,100	(142,097)	(17.3)
5. TOTAL FUEL & NET POWER TRANSACTION	26,303,205	26,697,392	(394,187)	(1.5)	103,922,640	105,521,063	(1,598,423)	(1.5)
6. ADJUSTMENTS TO FUEL COST	0	0	0	0.0	0	0	0	0.0
7. ADJUSTED TOTAL FUEL & NET PWR. TRANS.	26,303,205	26,697,392	(394,187)	(1.5)	103,922,640	105,521,063	(1,598,423)	(1.5)

\* INCLUDES ECONOMY SALES PROFITS (80%)

	CURRENT MONTH				PERIOD TO DATE				
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	
<b>B. SALES REV. (EXCL. REV. TAX &amp; FRAN. FEE)</b>									
<b>1. JURISDICTIONAL SALES REVENUE</b>									
a. BASE FUEL REVENUE	0	0	0	0.0	0	0	0	0.0	
b. FUEL RECOVERY REVENUE	29,116,934	28,040,726	1,076,208	3.8	109,915,085	109,227,341	687,742	0.6	
c. JURISDICTIONAL FUEL REVENUE	29,116,934	28,040,726	1,076,208	3.8	109,915,085	109,227,341	687,742	0.6	
d. NONFUEL REVENUE	55,599,324	48,548,000	7,051,324	14.5	208,010,244	189,411,000	16,599,244	8.8	
e. TOTAL JURISDICTIONAL SALES REVENUE	84,716,258	76,588,726	8,127,532	10.6	315,925,327	298,638,341	17,286,986	5.8	
2. NONJURISDICTIONAL SALES REVENUE	558,086	1,038,000	(479,914)	(46.2)	2,376,069	3,528,000	0	0.0	
3. TOTAL SALES REVENUE	85,274,344	77,626,726	7,647,618	9.9	318,301,396	302,166,341	16,135,055	5.3	
<b>C. KWH SALES</b>									
1. JURISDICTIONAL SALES	MWH	1,163,524	1,120,071	43,453	3.9	4,390,786	4,363,415	27,371	0.6
2. NONJURISDICTIONAL SALES		1,550	15,719	(14,169)	(90.1)	11,366	59,476	(48,110)	(80.9)
3. TOTAL SALES		1,165,074	1,135,790	29,284	2.6	4,402,152	4,422,891	(20,739)	(0.5)
4. JURISDIC. SALES-% TOTAL KWH SALES		0.9986696	0.9861603	0.0125093	1.3	0.9974181	0.9865527	0.0108654	1.1



	CURRENT MONTH				PERIOD TO DATE				
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	
<b>D. TRUE-UP CALCULATION</b>									
1. JURISDICTIONAL FUEL REVENUE (LINE B-1c)	29,116,934	28,040,726	1,076,208	3.8	109,915,083	109,227,341	687,742	0.6	
2. FUEL ADJUSTMENT NOT APPLICABLE	0	0	0	0.0	0	0	0	0.0	
a. TRUE-UP PROVISION	(1,382,497)	(1,382,497)	0	0.0	(5,529,988)	(5,529,988)	0	0.0	
b. INCENTIVE PROVISION	(22,137)	(21,802)	(335)	1.5	(88,548)	(87,208)	(1,340)	1.5	
c. TRANSITION ADJUSTMENT	0	0	0	0.0	0	0	0	0.0	
d. OTHER	0	0	0	0.0	0	0	0	0.0	
3. JURIS. FUEL REVENUE APPL. TO PERIOD	27,712,300	26,636,427	1,075,873	4.0	104,296,547	103,610,145	686,402	0.7	
4. ADJ. TOTAL FUEL & NET PWR. TRANS. (LINE A-7)	26,303,205	26,697,392	(394,187)	(1.5)	103,922,640	105,521,063	(1,598,423)	(1.5)	
5. JURISDIC. SALES- % TOTAL KWII SALES (LINE C-4)	0.9986696	0.9861603	0.0125093	1.3	NA	NA	-	-	
6. JURISDIC. TOTAL FUEL & NET PWR. TRANS	26,268,212	26,327,908	(59,696)	(0.2)	103,655,363	104,101,138	(445,775)	(0.4)	
6A. JURISDIC. LOSS MULTIPLIER	1.0005	1.0005	0.0000	0.0	NA	NA	-	-	
6B. (LINE 6 x LINE 6A)	26,281,346	26,341,072	(59,726)	(0.2)	103,707,191	104,153,189	(445,998)	(0.4)	
7. TRUE-UP PROV. FOR MO. +/- COLLECTED (LINE D-3 - LINE D-6D)	1,430,954	295,355	1,135,599	384.5	589,356	(543,044)	1,132,400	(208.5)	
8. INTEREST PROVISION FOR THE MONTH	(32,263)	(11,786)	(20,477)	173.7	(144,508)	(59,126)	(85,382)	144.4	
9. TRUE-UP & INT. PROV. BEG. OF MONTH	(13,445,235)	(5,033,227)	(8,412,008)	167.1	NOT APPLICABLE				
10. TRUE-UP COLLECTED (REFUNDED)	1,382,497	1,382,497	0	0.0	NOT APPLICABLE				
11. END OF PERIOD TOTAL NET TRUE-UP (LINE D-7 Through D-10)	(10,664,047)	(3,367,161)	(7,296,886)	216.7	NOT APPLICABLE				

CALCULATION OF TRUE-UP AND INTEREST PROVISION  
MONTH OF: JANUARY, 1994

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
<b>E. INTEREST PROVISION</b>								
1. BEGINNING TRUE-UP AMOUNT (LINE D-9)	(13,446,235)	(5,033,227)	(8,412,008)	167.1	NOT APPLICABLE			
2. ENDING TRUE-UP AMOUNT BEFORE INT. (LINES D-7 + D-9 + D-10)	(10,631,784)	(3,355,375)	(7,276,409)	216.9	NOT APPLICABLE			
3. TOTAL BEG. & END. TRUE-UP AMOUNT	(24,077,019)	(8,388,602)	(15,688,417)	187.0	NOT APPLICABLE			
4. AVG. TRUE-UP AMT. (50% OF LINE E-3)	(12,038,510)	(4,194,301)	(7,844,209)	187.0	NOT APPLICABLE			
5. INT. RATE-FIRST DAY REP. BUS. MONTH	3.340	3.000	0.340	11.3	NOT APPLICABLE			
6. INT. RATE-FIRST DAY SUBSEQUENT MONTH	3.100	3.750	(0.650)	(17.3)	NOT APPLICABLE			
7. TOTAL (LINE E-5 + LINE E-6)	6.440	6.750	(0.310)	(4.6)	NOT APPLICABLE			
8. AVERAGE INT. RATE (50% OF LINE E-7)	3.220	3.375	(0.155)	(4.6)	NOT APPLICABLE			
9. MONTHLY AVG. INT. RATE (LINE E-8/12)	0.268	0.281	(0.013)	(4.6)	NOT APPLICABLE			
10. INT. PROVISION (LINE E-4 x LINE E-9)	(32,263)	(11,786)	(20,477)	172.7	NOT APPLICABLE			

TAMPA ELECTRIC COMPANY

SUPPLEMENTAL SCH. A2

	FUEL ADJUSTMENT REVENUE JANUARY, 1994				
	GROUP A	GROUP A1	GROUP B STANDARD	GROUP C	TOTAL
KWH SALES	612,440,138	9,747,662	285,193,301	36,875,648	944,256,749
3RD PARTY	0	0	0	0	0
NET SALES	612,440,138	9,747,662	285,193,301	36,875,648	944,256,749
FUEL CHG. \$/KWH	0.025219	0.024500	0.025089	0.024360	-
TOTAL FUEL REV.	15,445,128	238,818	7,155,215	898,291	23,737,452
ON-PEAK					
KWH SALES	36,390	0	27,174,322	24,300,974	51,511,686
3RD PARTY	0	0	0	0	0
NET SALES	36,390	0	27,174,322	24,300,974	51,511,686
FUEL CHG. \$/KWH	0.029625	0.024500	0.029476	0.028616	-
TOTAL FUEL REV.	1,078	0	800,990	625,397	1,497,465
OFF-PEAK					
KWH SALES	155,481	0	86,127,498	81,472,945	167,755,924
3RD PARTY	0	0	0	0	0
NET SALES	155,481	0	86,127,498	81,472,945	167,755,924
FUEL CHG. \$/KWH	0.023590	0.024500	0.023471	0.022791	-
TOTAL FUEL REV.	3,668	0	2,021,499	1,856,850	3,882,017
TOTAL					
KWH SALES	612,632,069	9,747,662	398,495,121	142,649,567	1,163,524,359
3RD PARTY	0	0	0	0	0
NET SALES	612,632,069	9,747,662	398,495,121	142,649,567	1,163,524,359
FUEL CHG. \$/KWH	-	-	-	-	-
TOTAL FUEL REV.	15,449,874	238,818	9,977,704	3,450,538	29,116,934

GROUP RATE	DESCRIPTION
A RS	RESIDENTIAL SERVICE
GS	GENERAL SERVICE - NON DEMAND
TS	TEMPORARY SERVICE
A1 SL-2	STREET LIGHTING SERVICE
OL-1 & 3	GENERAL OUTDOOR LIGHTING SERVICE
B GSD	GENERAL SERVICE - DEMAND
GSLD	GENERAL SERVICE - LARGE DEMAND
SDF	FIRM STANDBY AND SUPPLEMENTAL SERVICE
C IS-1	INDUSTRIAL INTERRUPTIBLE SERVICE
IS-3	INTERRUPTIBLE SERVICE
SBI-1	INDUSTRIAL INTERRUPTIBLE STANDBY AND SUPPLEMENTAL SERVICE
SBI-3	INTERRUPTIBLE STANDBY AND SUPPLEMENTAL SERVICE

\* THIRD PARTY PURCHASED POWER FOR THE MONTH WILL AGREE WITH THE SUM OF COLUMNS 5 ON SCHEDULES A8, A9 & A9 EXCLUDING ANY ADJUSTMENTS.

FACTOR - 1.00003

TAMPA ELECTRIC COMPANY

GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE MONTH OF: JAN., 1994

SCHEDULE A3

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE		ACTUAL	ESTIMATED	DIFFERENCE	
			AMOUNT	%			AMOUNT	%
FUEL COST OF SYSTEM NET GENERATION (\$)								
1 HEAVY OIL	19,555	34,930	(15,375)	(44.0)	301,438	491,510	(190,072)	(38.7)
2 LIGHT OIL	75,426	8,999	66,427	738.2	150,411	154,042	(3,631)	(2.4)
3 COAL	27,087,771	29,938,847	(2,851,076)	(9.5)	109,698,427	114,789,732	(5,091,305)	(4.4)
4 NATURAL GAS	0	716	(716)	(100.0)	0	28,539	(28,539)	(100.0)
7 TOTAL (\$)	27,182,752	29,983,492	(2,800,740)	(9.3)	110,150,276	115,463,823	(5,313,547)	(4.6)
SYSTEM NET GENERATION (MWH)								
8 HEAVY OIL	(314)	554	(868)	(156.7)	4,500	10,999	(6,499)	(59.1)
9 LIGHT OIL	396	102	294	288.2	1,225	1,848	(623)	(33.7)
10 COAL	1,213,581	1,367,200	(153,619)	(11.2)	4,930,260	5,217,907	(287,647)	(5.5)
11 NATURAL GAS	(38)	11	(49)	(445.5)	(148)	569	(717)	(126.0)
14 TOTAL (MWH)	1,213,625	1,367,887	(154,262)	(11.3)	4,935,837	5,231,323	(295,486)	(5.6)
UNITS OF FUEL BURNED								
15 HEAVY OIL (BBL)	1,061	1,183	(122)	(10.3)	18,378	23,020	(4,642)	(20.2)
16 LIGHT OIL (BBL)	3,058	280	2,778	992.1	6,072	5,159	913	17.7
17 COAL (TON)	504,307	561,495	(57,188)	(10.2)	2,061,269	2,151,918	(90,649)	(4.2)
18 NATURAL GAS (MCF)	0	149	(149)	(100.0)	0	7,664	(7,664)	(100.0)
BTUS BURNED (MMBTU)								
21 HEAVY OIL	6,626	7,431	(805)	(10.8)	116,508	144,096	(27,588)	(19.1)
22 LIGHT OIL	7,058	1,622	5,436	334.9	24,702	29,922	(5,220)	(17.4)
23 COAL	12,133,152	13,701,887	(1,568,735)	(11.4)	49,316,252	52,473,530	(3,155,278)	(6.0)
24 NATURAL GAS	0	154	(154)	(100.0)	0	7,932	(7,932)	(100.0)
27 TOTAL (MMBTU)	12,146,836	13,711,095	(1,564,259)	(11.4)	49,459,462	52,655,480	(3,196,018)	(6.1)
GENERATION MIX (% MWH)								
28 HEAVY OIL	(0.03)	0.04	(0.07)	-	0.09	0.21	(0.12)	-
29 LIGHT OIL	0.03	0.01	0.02	-	0.02	0.04	(0.02)	-
30 COAL	100.00	99.95	0.05	-	99.89	99.74	0.15	-
31 NATURAL GAS	0.00	0.00	0.00	-	0.00	0.01	(0.01)	-
34 TOTAL (%)	100.00	100.00	0.00	-	100.00	100.00	0.00	-
FUEL COST PER UNIT								
35 HEAVY OIL (\$/BBL)	18.43	29.53	(11.10)	(37.6)	16.40	21.35	(4.95)	(23.2)
36 LIGHT OIL (\$/BBL)	24.67	32.14	(7.47)	(23.2)	24.77	29.86	(5.09)	(17.0)
37 COAL (\$/TON)	53.71	53.32	0.39	0.7	53.22	53.34	(0.12)	(0.2)
38 NATURAL GAS (\$/MCF)	0.00	4.81	(4.81)	(100.0)	0.00	3.72	(3.72)	(100.0)
FUEL COST PER MMBTU (\$/MMBTU)								
41 HEAVY OIL	2.95	4.70	(1.75)	(37.2)	2.59	3.41	(0.82)	(24.0)
42 LIGHT OIL	10.69	5.54	5.15	93.0	6.09	5.15	0.94	18.3
43 COAL	2.23	2.19	0.04	1.8	2.22	2.19	0.03	1.4
44 NATURAL GAS	0.00	4.65	(4.65)	(100.0)	0.00	3.60	(3.60)	(100.0)
47 TOTAL (\$/MMBTU)	2.24	2.15	0.05	2.3	2.23	2.19	0.04	1.8
BTU BURNED PER KWH (BTU/KWH)								
48 HEAVY OIL	(21,102)	13,413	(34,515)	(257.3)	25,891	13,101	12,790	97.6
49 LIGHT OIL	17,823	15,912	1,911	12.0	20,165	16,192	3,973	24.5
50 COAL	9,998	10,022	(24)	(0.2)	10,003	10,056	(53)	(0.5)
51 NATURAL GAS	0	14,000	(14,000)	(100.0)	0	13,940	(13,940)	(100.0)
54 TOTAL (BTU/KWH)	10,009	10,024	(15)	(0.1)	10,020	10,065	(45)	(0.4)
GENERATED FUEL COST PER KWH (cents/KWH)								
55 HEAVY OIL	(6.23)	6.31	(12.54)	(199.7)	6.70	4.47	2.23	49.9
56 LIGHT OIL	19.05	8.82	10.23	116.0	12.28	8.34	3.94	47.2
57 COAL	2.23	2.19	0.04	1.8	2.23	2.20	0.03	1.4
58 NATURAL GAS	0.00	6.51	(6.51)	(100.0)	0.00	5.02	(5.02)	(100.0)
61 TOTAL (cents/KWH)	2.24	3.19	0.05	2.3	2.23	2.21	0.02	0.9

TAMPA ELECTRIC COMPANY

ELECTRIC ENERGY ACCOUNT

SCHEDULE A4

MONTH OF: JANUARY, 1994  
CURRENT MONTH

PERIOD TO DATE

(MWH)	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
1 SYSTEM NET GENERATION	1,213,625	1,367,867	(154,242)	(11.3)	4,935,837	5,231,323	(295,486)	(5.6)
2 POWER SOLD	120,028	229,140	(109,112)	(47.6)	604,337	802,290	(197,953)	(24.7)
2A WHEELING DELIVERED	10,668	0	10,668	0.0	41,501	0	41,501	0.0
3 INADVERTENT INTERCHANGE DELIV.-NET	0	0	0	0.0	2,152	0	2,152	0.0
3A INTERCHANGE AND WHEELING LOSSES	2,395	4,392	(1,997)	(45.5)	11,814	15,496	(3,682)	(23.8)
4 PURCHASED POWER	59	1,557	(1,498)	(96.2)	5,672	31,620	(25,948)	(82.1)
4A ENERGY PUR. FROM QUALIFYING FACIL.	35,866	32,072	3,794	11.8	143,072	137,803	5,269	3.8
4B WHEELING RECEIVED	10,197	0	10,197	0.0	42,599	0	42,599	0.0
5 ECONOMY PURCHASES	7,877	1,093	6,784	620.7	21,147	23,279	(2,132)	(9.2)
6 INADVERTENT INTERCHANGE RCVD.- NET	77	0	77	0.0	77	0	77	0.0
7 NET ENERGY FOR LOAD	1,134,610	1,169,057	(34,447)	(2.9)	4,488,600	4,606,239	(117,639)	(2.6)
8 SALES	1,165,074	1,135,902	29,172	2.6	4,403,986	4,424,406	(20,420)	(0.5)
8A NET UNBILLED SALES	(85,963)	(26,000)	(59,963)	230.6	(141,340)	(85,334)	(76,006)	116.3
9 COMPANY USE	2,660	2,600	60	2.1	10,738	10,400	338	3.3
10 T & D LOSSES (ESTIMATED)	52,839	56,555	(3,716)	(6.6)	215,216	236,767	(21,551)	(9.1)
11 UNACCOUNTED FOR ENERGY (EST.)	0	0	0	0.0	0	0	0	0.0
13 % COMPANY USE TO NEL	0.23	0.22	0.01	4.5	0.24	0.23	0.01	4.3
14 % T & D LOSSES TO NEL	4.66	4.84	(0.18)	(3.7)	4.79	5.14	(0.35)	(6.8)
15 % UNACCOUNTED FOR ENERGY TO NEL	0.00	0.00	0.00	0.0	0.00	0.00	0.00	0.0

(\$)

16 FUEL COST OF SYS NET GEN.	27,182,752	29,983,492	(2,800,740)	(9.3)	110,150,276	115,463,823	(5,313,547)	(4.6)
16A ADJUSTMENTS TO FUEL COST	0	0	0	0.0	0	0	0	0.0
17 FUEL COST OF POWER SOLD *	1,966,809	3,988,700	(2,021,891)	(50.7)	9,898,192	14,908,960	(5,010,768)	(33.6)
18 FUEL COST OF PURCHASED POWER	333,411	154,900	178,511	115.2	824,415	1,576,500	(752,085)	(47.7)
18A DEMAND & N-FUEL COST OF PUR.PWR.	0	0	0	0.0	0	0	0	0.0
18B ENERGY PMTS. TO QUALIFIED FACIL.	537,183	501,700	35,483	7.1	2,160,938	2,561,600	(400,662)	(15.6)
19 ENERGY COST OF ECONOMY PURCH.	216,668	46,000	170,668	371.0	685,203	828,100	(142,897)	(17.3)
20 TOTAL FUEL & NET PWR TRANSACTION	26,303,205	26,697,392	(394,187)	(1.5)	103,922,640	105,521,063	(1,598,423)	(1.5)

cents/KWH

21 FUEL COST OF SYS NET GEN.	2.24	2.19	0.05	2.3	2.23	2.21	0.02	0.9
21A ADJUSTMENTS TO FUEL COST	0.00	0.00	0.00	0.0	0.00	0.00	0.00	0.0
22 FUEL COST OF POWER SOLD *	1.64	1.74	(0.10)	(5.7)	1.64	1.86	(0.22)	(11.8)
23 FUEL COST OF PURCHASED POWER	565.10	10.72	554.38	5,171.5	21.14	5.24	15.90	303.4
23A DEMAND & N-FUEL COST OF PUR.PWR.	0.00	0.00	0.00	0.0	0.00	0.00	0.00	0.0
23B ENERGY PMTS. TO QUALIFIED FACIL.	1.50	1.56	(0.06)	(3.8)	1.51	1.86	(0.35)	(18.8)
24 ENERGY COST OF ECONOMY PURCH.	2.75	4.21	(1.46)	(34.7)	3.24	3.56	(0.32)	(9.0)
25 TOTAL FUEL & NET PWR TRANSACTION	2.32	2.28	0.04	1.8	2.32	2.29	0.03	1.3

LINES 2,4,4A,5 & 7 RESTATED BELOW FOR MWH SUBJECT TO RECOVERY CLAUSE.

2 ADJ. POWER SOLD	120,028	229,140	(109,112)	(47.6)	604,222	802,290	(198,068)	(24.7)
4 PURCHASED POWER (SYSTEM)	59	1,445	(1,386)	(95.9)	3,899	30,105	(26,206)	(87.0)
4A QUALIFIED FACIL. (SYSTEM)	35,866	32,072	3,794	11.8	142,896	137,803	5,093	3.7
5 ECONOMY PURCHASES (SYSTEM)	7,877	1,093	6,784	620.7	21,147	23,279	(2,132)	(9.2)
7 ADJ. NET ENERGY FOR LOAD	1,134,610	1,168,945	(34,335)	(2.9)	4,486,766	4,601,724	(117,958)	(2.6)

NOTE: LINES 17,18,18B,19,20,22,23,24 & 25 ARE BASED ON (MWH) AND (\$) SUBJECT TO RECOVERY CLAUSE ONLY.  
\* INCLUDES ECONOMY SALES PROFITS (BOX)

TAMPA ELECTRIC COMPANY

SCHEDULE A5

SYSTEM NET GENERATION AND FUEL COST  
ACTUAL FOR THE PERIOD/MONTH OF: JANUARY, 1994

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)
PLANT/UNIT	NET CAPABILITY (MW)	NET GENERATION (MMH)	NET CAPC. FACTOR (%)	EQUIV. AVAIL. FACTOR (%)	NET OUTPUT FACTOR (%)	AVG. NET HEAT RATE BTU/KWH	FUEL TYPE	FUEL BURNED (UNITS)	FUEL HEAT VALUE (BTU/UNIT)	FUEL BURNED (MM BTU)	AS BURNED FUEL COST (\$)	FUEL COST PER KWH (cents /KWH)	COST OF FUEL (\$/UNIT)
H. P. #1	34	-169	0.0	85.4	0.0	-	HVY. OIL	-	-	-	-	-	-
H. P. #2	34	-169	0.0	100.0	0.0	-	HVY. OIL	-	-	-	-	-	-
H. P. #3	34	-169	0.0	97.8	0.0	-	HVY. OIL	-	-	-	-	-	-
H. P. #4	43	-169	0.0	100.0	0.0	-	HVY. OIL	-	-	-	-	-	-
H. P. #5	67	-170	0.0	71.1	0.0	-	HVY. OIL	-	-	-	-	-	-
H. P. STATION	212	-846	0.0	88.2	0.0	0	HVY. OIL	0	0	0.0	107	0.00	0.00
GAN. #1	119	8497	9.6	99.7	59.1	10670	COAL	3687	24590000	90663.3	244066	2.87	66.20
GAN. #2	119	10159	11.5	100.0	57.1	10722	COAL	4641	23470000	108924.3	307217	3.02	66.20
GAN. #3	155	16976	14.7	98.4	61.5	10659	COAL	7358	24592000	180947.9	487073	2.87	66.20
GAN. #4	189	30114	21.4	92.7	50.2	10565	COAL	12897	24670000	318169.0	853734	2.84	66.20
GAN. 1 - 4	582	65746	15.2	97.1	54.9	10627	COAL	28583	24444758	698704.5	1892090	2.88	66.20
GAN. #5	227	57826	34.2	92.0	66.7	9984	COAL	23123	24968000	577335.1	1530659	2.65	66.20
GAN. #6	362	100267	37.2	97.1	68.4	10242	COAL	41340	24840000	1026885.6	2736558	2.73	66.20
GAN. 5 & 6	589	158093	36.1	95.1	67.7	10147	COAL	64463	24885914	1604220.7	4267217	2.70	66.20
GANNON STA.	1171	223839	25.7	96.1	63.4	10288	COAL	93046	24750394	2302925.2	6159307	2.75	66.20
B. B. #1	405	254116	84.3	93.8	89.8	9948	COAL	103365	24456000	2527894.4	5453210	2.15	52.76
B. B. #2	406	222341	73.6	96.5	75.9	9973	COAL	89762	24702000	2217300.9	4735559	2.13	52.76
B. B. #3	430	220488	68.9	81.3	82.5	9780	COAL	88089	24480000	2156418.7	4647297	2.11	52.76
B. B. 1 - 3	1241	696945	75.5	90.4	82.6	9903	COAL	281216	24542039	6901614.0	14836066	2.13	52.76
B. B. #4	446	292797	88.2	98.0	88.2	10002	COAL	130045	22520000	2928613.4	6092398	2.08	46.85
B. B. STA.	1687	989742	78.9	92.4	84.2	9932	COAL	411261	23902649	9830227.4	20928464	2.11	50.89
COAL UNITS	2858	1213581	57.1	93.9	79.4	9998	COAL	504307	24059061	12133152.6	27087771	2.23	53.71
SEB-PHIL. #1(HVY OIL)	17	263	2.1	100.0	51.9	12584	HVY. OIL	530	6246830	3309.6	9715	3.69	18.33
SEB-PHIL. #2(HVY OIL)	17	269	2.1	100.0	51.0	12327	HVY. OIL	531	6246830	3315.9	9733	3.62	18.33
SEB-PHILLIPS TOTAL	34	532	2.1	100.0	51.5	12454	HVY. OIL	1061	6246830	6625.5	19448	3.66	18.33
SEB-DINNER LAKE(GAS)	11	-38	-	-	-	0	NAT. GAS	0	1000000	0.0	0	0.00	0.00
(HVY OIL)	11	0	-	-	-	0	HVY. OIL	0	0	0.0	0	0.00	0.00
SEB-DINNER LAKE TOTAL	11	-38	0.0	100.0	0.0	0	-	-	-	0.0	0	0.00	-
SEBRING UNITS (GAS)	11	-38	-	-	-	0	NAT. GAS	0	1000000	0.0	0	0.00	0.00
(HVY OIL)	45	532	-	-	-	12454	HVY. OIL	1061	6246830	6625.5	19448	3.66	18.33
SEBRING UNITS TOTAL	45	494	1.5	100.0	47.8	13412	-	-	-	6625.5	19448	3.94	-
GAN. C. T. #1	17	20	0.2	100.0	56.0	19495	LGT. OIL	1922	5859388	389.9	47369	236.85	24.65
B. B. C. T. #1	17	18	0.1	74.2	66.2	18928	LGT. OIL	58	5864560	340.7	1435	7.97	24.74
B. B. C. T. #2	80	271	0.5	97.7	55.5	16689	LGT. OIL	771	5869330	4522.7	19030	7.02	21.68
B. B. C. T. #3	80	87	0.1	97.7	41.8	20739	LGT. OIL	307	5869330	1804.3	7592	8.73	24.73
C. T. TOTAL	194	396	0.3	95.8	52.2	17822	LGT. OIL	3058	586854	7057.6	75426	19.05	24.67
SYSTEM	3309	1213625	49.3	93.7	74.6	10009	-	-	-	12146835.7	27182752	2.24	-

LEGEND:

H. P. = HOOKERS POINT  
GAN. = GANNON

B. B. = BIG BEND  
C. T. = COMBUSTION TURBINE

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INVENTORY ANALYSIS

MONTH OF: JANUARY, 1994

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
<b>HEAVY OIL</b>								
1 PURCHASES:								
2 UNITS (BBL.)	0	1,183	(1,183)	(100.0)	90,467	23,020	67,447	293.0
3 UNIT COST (\$/BBL.)	0.00	25.37	(25.37)	(100.0)	12.54	23.49	(10.95)	(46.6)
4 AMOUNT (\$)	(1,440)	30,013	(31,453)	(104.8)	1,134,005	540,850	593,155	(109.7)
5 BURNED:								
6 UNITS (BBL.)	1,061	1,183	(122)	(10.3)	18,378	23,020	(4,642)	(20.2)
7 UNIT COST (\$/BBL.)	18.43	29.53	(11.10)	(37.6)	16.40	21.35	(4.95)	(23.2)
8 AMOUNT (\$)	19,555	34,930	(15,375)	(44.0)	301,438	491,510	(190,072)	(38.7)
9 ENDING INVENTORY:								
10 UNITS (BBL.)	181,501	147,517	33,984	23.0	181,501	147,517	33,984	23.0
11 UNIT COST (\$/BBL.)	13.54	18.89	(5.35)	(28.3)	13.54	18.89	(5.35)	(28.3)
12 AMOUNT (\$)	2,458,346	2,787,127	(328,781)	(11.8)	2,458,346	2,787,127	(328,781)	(11.8)
13								
14 DAYS SUPPLY:	224	1,219	(995)	(81.6)	-	-	-	-
<b>LIGHT OIL</b>								
15 PURCHASES:								
16 UNITS (BBL.)	3,927	9,097	(5,170)	(56.8)	32,764	40,854	(8,090)	(19.8)
17 UNIT COST (\$/BBL.)	19.71	35.21	(15.50)	(44.0)	24.59	35.91	(11.32)	(31.5)
18 AMOUNT (\$)	77,407	320,266	(242,859)	(75.8)	805,581	1,467,038	(661,457)	(45.1)
19 BURNED:								
20 UNITS (BBL.)	3,058	280	2,778	992.1	6,072	5,159	913	17.7
21 UNIT COST (\$/BBL.)	24.67	32.14	(7.47)	(23.2)	24.77	29.86	(5.09)	(17.0)
22 AMOUNT (\$)	75,426	8,999	66,427	738.2	150,411	154,042	(3,631)	(2.4)
23 ENDING INVENTORY:								
24 UNITS (BBL.)	48,210	55,971	(7,761)	(13.9)	48,210	55,971	(7,761)	(13.9)
25 UNIT COST (\$/BBL.)	24.61	32.16	(7.55)	(23.5)	24.61	32.16	(7.55)	(23.5)
26 AMOUNT (\$)	1,186,386	1,799,923	(613,537)	(34.1)	1,186,386	1,799,923	(613,537)	(34.1)
27								
28 DAYS SUPPLY: NORMAL	130	236	(106)	(44.9)	-	-	-	-
29 DAYS SUPPLY: EMERGENCY	7	8	(1)	(12.5)	-	-	-	-
<b>COAL</b>								
30 PURCHASES:								
31 UNITS (TONS)	336,892	559,000	(222,108)	(39.7)	1,941,785	2,372,700	(430,915)	(18.2)
32 UNIT COST (\$/TON)	52.92	54.16	(1.24)	(2.3)	51.60	52.88	(1.28)	(2.4)
33 AMOUNT (\$)	17,827,441	30,274,047	(12,446,606)	(41.1)	100,191,749	125,474,204	(25,282,455)	(20.1)
34 BURNED:								
35 UNITS (TONS)	504,307	561,495	(57,188)	(10.2)	2,061,269	2,151,918	(90,649)	(4.2)
36 UNIT COST (\$/TON)	53.71	53.32	0.39	0.7	53.22	53.34	(0.12)	(0.2)
37 AMOUNT (\$)	27,087,771	29,938,847	(2,851,076)	(9.5)	109,698,427	114,789,732	(5,091,305)	(4.4)
38 ENDING INVENTORY:								
39 UNITS (TONS)	573,871	1,082,771	(508,900)	(47.0)	573,871	1,082,771	(508,900)	(47.0)
40 UNIT COST (\$/TON)	55.12	53.06	2.06	3.9	55.12	53.06	2.06	3.9
41 AMOUNT (\$)	31,630,658	57,456,812	(25,826,154)	(44.9)	31,630,658	57,456,812	(25,826,154)	(44.9)
42								
43 DAYS SUPPLY:	32	64	(32)	(50.0)	-	-	-	-
<b>NATURAL GAS</b>								
44 PURCHASES:								
45 UNITS (MCF)	0	149	(149)	(100.0)	(7,618)	7,664	(15,282)	(199.4)
46 UNIT COST (\$/MCF)	0.00	4.81	(4.81)	(100.0)	2.98	3.72	(0.74)	(19.9)
47 AMOUNT (\$)	0	716	(716)	(100.0)	(22,664)	28,539	(51,203)	(179.4)
48 BURNED:								
49 UNITS (MCF)	0	149	(149)	(100.0)	0	7,664	(7,664)	(100.0)
50 UNIT COST (\$/MCF)	0.00	4.81	(4.81)	(100.0)	0.00	3.72	(3.72)	(100.0)
51 AMOUNT (\$)	0	716	(716)	(100.0)	0	28,539	(28,539)	(100.0)
52 ENDING INVENTORY:								
53 UNITS (MCF)	13,240	7,529	5,711	75.9	13,240	7,529	5,711	75.9
54 UNIT COST (\$/MCF)	2.66	3.96	(1.30)	(32.8)	2.66	3.96	(1.30)	(32.8)
55 AMOUNT (\$)	35,222	29,820	5,402	18.1	35,222	29,820	5,402	18.1
56								
57 DAYS SUPPLY:	0	0	0	0.0	-	-	-	-

\* CREDIT FOR DEC. '93 PURCHASES.  
 NOTE: (1) BEGINNING & ENDING INVENTORIES MAY NOT BALANCE BECAUSE OF THE FOLLOWING:  
 (2) LIGHT OIL-OTHER USAGE NOT INCLUDED.  
 (3) COAL-ADDITIVES, IGNITOR AND/OR INVENTORY ADJUSTMENT ARE INCLUDED.

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TAMPA ELECTRIC COMPANY

POWER SOLD  
FOR THE MONTH OF JANUARY, 1994

(1) SOLD TO	(2) TYPE & SCHEDULE	(3) TOTAL MWH SOLD	(4) MWH WHEELED OTHER SYSTEM	(5) MWH FROM OWN GENERATION	(6) cents/KWH (A) FUEL CLAUSE (B) TOTAL COST		(7) TOTAL \$ FOR FUEL CLAUSE (5)X(6)(A)	(8) TOTAL \$ FOR TOTAL COST (5)X(6)(B)
ESTIMATED:								
VARIOUS	ECON.	171,438.0	0.0	171,438.0	1.701	1.926	2,916,600.00	3,401,100.00
VARIOUS	SEPARATED SCH. -D	36,522.0	0.0	36,522.0	1.228	1.633	448,400.00	596,500.00
VARIOUS	JURISDICTIONAL SCH. -D	7,239.0	0.0	7,239.0	3.391	3.391	245,500.00	245,500.00
VARIOUS	JURISDICTIONAL SCH. -J	13,941.0	0.0	13,941.0	2.204	2.204	307,200.00	307,200.00
HARDEE POWER PARTNERS	SEPARATED SCH. -D	0.0	0.0	0.0	0.000	0.000	0.00	0.00
TOTAL INCLUDING VARIABLE O & M COSTS	-	229,140.0	0.0	229,140.0	1.710	1.942	3,917,700.00	4,450,300.00
LESS VARIABLE O & M COSTS	-	-	-	-	-	-	(236,600.00)	-
PLUS 80% OF ECON. ENERGY SALES PROFITS	-	-	-	-	-	-	307,600.00	-
TOTAL EXCL. VARIABLE O & M COSTS AND INCL. 80% OF ECON. ENERGY SALES PROFITS	-	229,140.0	0.0	229,140.0	1.741	1.942	3,988,700.00	4,450,300.00
ACTUAL:								
FLA. PWR. CORP.	ECON.-C	6,131.0	0.0	6,131.0	1.669	2.133	102,316.79	130,797.60
FLA. PWR. & LIGHT	ECON.-C	11,756.0	0.0	11,756.0	1.524	1.733	179,123.53	203,710.64
CITY OF LAKELAND	ECON.-C	0.0	0.0	0.0	0.000	0.000	0.00	0.00
FT. PIERCE UTIL. AUTH.	ECON.-C	76.0	0.0	76.0	1.645	2.122	1,250.28	1,612.92
CITY OF GAINESVILLE	ECON.-C	5,593.0	0.0	5,593.0	1.598	2.444	89,381.52	116,673.52
CITY OF HOMESTEAD	ECON.-C	4.0	0.0	4.0	1.355	1.894	54.20	75.76
JACKSONVILLE ELEC. AUTH.	ECON.-C	0.0	0.0	0.0	0.000	0.000	0.00	0.00
KISSIMMEE ELEC. UTIL.	ECON.-C	536.0	0.0	536.0	1.530	2.283	8,200.86	12,237.31
LAKE WORTH UTILITIES	ECON.-C	0.0	0.0	0.0	0.000	0.000	0.00	0.00
CITY OF NEW SMYRNA BCH.	ECON.-C	0.0	0.0	0.0	0.000	0.000	0.00	0.00
ORLANDO UTIL. COMM.	ECON.-C	4,929.0	0.0	4,929.0	1.528	1.835	75,332.63	90,460.39
SEMINOLE ELECTRIC CO-OP	ECON.-C	3,004.0	0.0	3,004.0	1.684	2.223	50,601.97	66,786.59
CITY OF ST. CLOUD	ECON.-C	369.0	0.0	369.0	1.570	2.440	5,794.00	9,005.22
CITY OF STARKE	ECON.-C	28.0	0.0	28.0	1.633	3.372	457.35	944.25
TALLAHASSEE	ECON.-C	659.0	0.0	659.0	1.446	1.854	9,529.45	12,218.76
CITY OF VERO BEACH	ECON.-C	162.0	0.0	162.0	1.408	2.002	2,280.64	3,243.51
FMPA	ECON.-C	3,016.0	0.0	3,016.0	1.595	1.843	48,092.19	55,575.98
KEY WEST	ECON.-C	69.0	0.0	69.0	1.448	2.291	999.09	1,581.11
REEDY CREEK	ECON.-C	3,971.0	0.0	3,971.0	1.460	2.035	57,995.76	80,799.58
OGLETHORPE	ECON.-C	0.0	0.0	0.0	0.000	0.000	0.00	0.00
FLA. PWR. & LIGHT	SEPAR. SCH. -D	0.0	0.0	0.0	0.000	0.000	0.00	0.00
FMPA	SEPAR. SCH. -D	7,440.0	0.0	7,440.0	1.265	1.518	94,116.00	112,939.20
KISSIMMEE ELEC. UTIL.	SEPAR. SCH. -D	9,740.0	0.0	9,740.0	1.265	1.518	123,211.00	147,853.20
CITY OF NEW SMYRNA BCH.	SEPAR. SCH. -D	7,184.0	0.0	7,184.0	1.265	1.518	90,877.60	109,053.12
REEDY CREEK	SEPAR. SCH. -D	0.0	0.0	0.0	0.000	0.000	0.00	0.00
WAUCHULA	SEPAR. SCH. -D	4,694.0	0.0	4,694.0	1.265	1.518	59,379.10	71,254.92
FT. MEADE	SEPAR. SCH. -D	3,221.0	0.0	3,221.0	1.265	1.518	40,745.65	48,894.78
ST. CLOUD	SEPAR. SCH. -D	7,709.0	0.0	7,709.0	1.265	1.518	97,518.85	117,622.62
HARDEE POWER PARTNERS	SEPAR. SCH. -D	3,009.0	0.0	3,009.0	1.998	2.652	60,119.82	79,798.68
SEMINOLE ELECTRIC CO-OP PRECO-1	JURISD. SCH. -D	4,802.0	0.0	4,802.0	1.500	1.500	72,040.88	72,040.88
SEMINOLE ELECTRIC CO-OP HARDEE	JURISD. SCH. -D	776.0	0.0	776.0	1.468	1.468	11,388.52	11,388.52
FLA. PWR. CORP.	JURISD. SCH. -J	0.0	0.0	0.0	0.000	0.000	0.00	0.00
FLA. PWR. & LIGHT	JURISD. SCH. -J	0.0	0.0	0.0	0.000	0.000	0.00	0.00
FMPA	JURISD. SCH. -J	0.0	0.0	0.0	0.000	0.000	0.00	0.00
CITY OF HOMESTEAD	JURISD. SCH. -J	0.0	0.0	0.0	0.000	0.000	0.00	0.00
KEY WEST	JURISD. SCH. -J	0.0	0.0	0.0	0.000	0.000	0.00	0.00
KISSIMMEE ELEC. UTIL.	JURISD. SCH. -J	0.0	0.0	0.0	0.000	0.000	0.00	0.00
CITY OF LAKELAND	JURISD. SCH. -J	0.0	0.0	0.0	0.000	0.000	0.00	0.00
ORLANDO UTIL. COMM.	JURISD. SCH. -J	1,125.0	0.0	1,125.0	1.768	1.768	19,889.50	19,889.50
REEDY CREEK	JURISD. SCH. -J	2,031.0	0.0	2,031.0	1.943	1.943	39,455.60	39,455.60
SEMINOLE ELECTRIC CO-OP	JURISD. SCH. -J	0.0	0.0	0.0	0.000	0.000	0.00	0.00
CITY OF NEW SMYRNA BCH.	JURISD. SCH. -J	0.0	0.0	0.0	0.000	0.000	0.00	0.00
WAUCHULA	JURISD. SCH. -J	0.0	0.0	0.0	0.000	0.000	0.00	0.00
OGLETHORPE	JURISD. SCH. -J	27,994.0	0.0	27,994.0	1.940	1.940	543,208.24	543,208.24
CITY OF ST. CLOUD	JURISD. SCH. -J	0.0	0.0	0.0	0.000	0.000	0.00	0.00

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TAMPA ELECTRIC COMPANY

POWER SOLD  
FOR THE MONTH OF JANUARY, 1994

SCHEDULE A7  
PAGE 2 OF 2

(1) SOLD TO	(2) TYPE & SCHEDULE	(3) TOTAL MWH SOLD	(4) MWH WHEELED OTHER SYSTEM	(5) MWH FROM OWN GENERATION	(6) ---cents/KWH--- (A) (B) FUEL TOTAL CLAUSE COST		(7) TOTAL \$ FOR FUEL CLAUSE (5)X(6)(A)	(8) TOTAL \$ FOR TOTAL COST (5)X(6)(B)
ADJUSTMENTS:								
HARDEE POWER PARTNERS	12/93 SEPAR. SCH. -D	(1,189.0)	0.0	(1,189.0)	2.151	2.811	(25,575.39)	(33,422.79)
HARDEE POWER PARTNERS	12/93 SEPAR. SCH. -D	1,189.0	0.0	1,189.0	1.998	2.652	23,756.22	31,532.28
SUB-TOTAL ECONOMY POWER SALES		40,303.0	0.0	40,303.0	1.567	1.999	631,413.26	805,723.14
SUB-TOTAL SCHEDULE D POWER SALES-SEPAR.		39,988.0	0.0	39,988.0	1.265	1.518	505,848.20	607,017.84
SUB-TOTAL SCHEDULE D POWER SALES-JURISD.		5,578.0	0.0	5,578.0	1.496	1.496	83,429.40	83,429.40
SUB-TOTAL SCHEDULE J POWER SALES-JURISD.		31,150.0	0.0	31,150.0	1.934	1.934	602,553.34	602,553.34
SUB-TOTAL HARDEE POWER PART. SCH. D SALES-SEPAR.		3,009.0	0.0	3,009.0	1.938	2.589	58,300.65	77,908.17
TOTAL INCLUDING VARIABLE O & M COSTS	-	120,028.0	0.0	120,028.0	1.568	1.813	1,881,544.85	2,176,631.89
LESS VARIABLE O & M COSTS	-						(54,184.09)	
LESS VARIABLE O & M COSTS - HARDEE	-						0.00	
PLUS 80% OF ECON. ENERGY SALES PROFITS	-						139,447.90	
TOTAL EXCL. VARIABLE O & M COSTS AND INCL. 80% OF ECON. ENERGY SALES PROFITS	-	120,028.0	0.0	120,028.0	1.639	1.813	1,966,808.66	2,176,631.89
CURRENT MONTH:								
DIFFERENCE	-	(109,112.0)	0.0	(109,112.0)	(0.102)	(0.129)	(2,021,891.34)	(2,273,668.11)
DIFFERENCE X	-	(47.6)	0.0	(47.6)	(5.9)	(6.6)	(50.7)	(51.1)
PERIOD TO DATE:								
ACTUAL	-	604,337.0	114.8	604,222.2	1.638	1.871	9,898,191.11	11,305,241.84
ESTIMATED	-	802,290.0	0.0	802,290.0	1.858	2.121	14,908,960.00	17,018,800.00
DIFFERENCE	-	(197,953.0)	114.8	(198,067.8)	(0.220)	(0.250)	(5,010,768.89)	(5,713,558.16)
DIFFERENCE X	-	(24.7)	0.0	(24.7)	(11.8)	(11.8)	(33.6)	(33.6)

TAMPA ELECTRIC COMPANY

ECONOMY ENERGY SALES & PROFITS  
FOR THE MONTH OF JANUARY, 1994

SCHEDULE A7A

(1)	(2)	(3)	(4)		(5)		(6)	(7)
SOLD TO	TYPE & SCHEDULE	TOTAL MWH SOLD	(A) FUEL COST	(B) TOTAL COST	(A) FUEL COST	(B) TOTAL COST	GAIN or ECONOMY ENERGY SALES (4)(b) - (4)(a)	BOX OF GAIN OF ECONOMY ENERGY SALES (6) x .80
ESTIMATED:								
VARIOUS								
	ECON.	171,438.0	2,916,600.00	3,301,100.00	1.701	1.926	384,500.00	307,600.00
TOTAL	-	171,438.0	2,916,600.00	3,301,100.00	1.701	1.926	384,500.00	307,600.00
ACTUAL:								
FLA. PWR. CORP.	ECON.-C	6,131.0	102,315.79	130,797.50	1.669	2.133	28,480.81	22,784.65
FLA. PWR. & LIGHT	ECON.-C	11,756.9	179,123.53	203,710.54	1.524	1.733	24,587.11	19,669.68
CITY OF LAKELAND	ECON.-C	0.0	0.00	0.00	0.000	0.000	0.00	0.00
FT. PIERCE UTIL. AUTH.	ECON.-C	76.0	1,209.28	1,612.92	1.645	2.122	362.64	290.11
CITY OF GAINESVILLE	ECON.-C	5,593.0	89,364.52	136,673.52	1.598	2.444	47,289.90	37,831.20
CITY OF HOMESTEAD	ECON.-C	4.0	54.20	75.74	1.355	1.894	21.56	17.25
JACKSONVILLE ELEC. AUTH.	ECON.-C	0.0	0.00	0.00	0.000	0.000	0.00	0.00
KISSIMMEE ELEC. UTIL.	ECON.-C	536.0	8,200.86	12,237.31	1.530	2.283	4,036.45	3,229.16
LAME WORTH UTILITIES	ECON.-C	0.0	0.00	0.00	0.000	0.000	0.00	0.00
CITY OF NEW SMYRNA BCH.	ECON.-C	0.0	0.00	0.00	0.000	0.000	0.00	0.00
ORLANDO UTIL. COMM.	ECON.-C	4,929.0	75,132.53	90,460.39	1.528	1.835	15,127.76	12,102.21
SEMINOLE ELECTRIC CO-OP	ECON.-C	3,004.0	50,801.97	66,786.59	1.684	2.223	16,184.62	12,947.70
CITY OF ST. CLOUD	ECON.-C	369.0	5,794.09	9,005.22	1.570	2.440	3,211.22	2,568.98
CITY OF STARKE	ECON.-C	28.0	457.35	944.25	1.633	1.372	486.90	389.52
TALLAHASSEE	ECON.-C	659.0	9,629.45	12,218.74	1.445	1.854	2,629.31	2,151.45
CITY OF VERO BEACH	ECON.-C	162.0	2,280.64	3,243.51	1.408	2.002	962.87	770.30
FMFA	ECON.-C	3,016.0	48,092.19	55,675.38	1.595	1.843	7,483.79	5,987.03
KEY WEST	ECON.-C	69.0	999.09	1,586.11	1.448	2.291	582.02	465.62
REEDY CREEK	ECON.-C	3,971.0	57,995.76	80,739.58	1.460	2.036	22,803.82	18,243.06
OGLETHORPE	ECON.-C	0.0	0.60	0.60	0.000	0.000	0.00	0.00
HAWDEE PWR. PART. TO OTHERS	ECON.-C	0.0	0.00	0.00	0.000	0.000	0.00	0.00
TOTAL	-	40,303.0	631,413.26	805,743.14	1.567	1.999	174,309.88	139,447.90
CURRENT MONTH:								
DIFFERENCE	-	(131,135.0)	(2,285,186.74)	(2,495,376.00)	(0.134)	0.473	(210,190.12)	(168,152.10)
DIFFERENCE %	-	(76.5)	(78.4)	(75.6)	(7.9)	4.8	(54.7)	(54.7)
PERIOD TO DATE:								
ACTUAL	-	378,538.0	5,921,068.55	7,481,541.39	1.564	1.976	1,560,472.84	1,248,378.27
ESTIMATED	-	524,413.0	8,042,900.00	10,675,600.00	1.724	2.036	1,632,700.00	1,306,160.00
DIFFERENCE	-	(145,875.0)	(2,121,831.45)	(3,194,058.61)	(0.160)	(0.060)	(72,227.16)	(57,781.73)
DIFFERENCE %	-	(27.8)	(26.4)	(29.9)	(9.3)	(2.9)	(4.4)	(4.4)

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TAMPA ELECTRIC COMPANY

PURCHASED POWER  
(EXCLUSIVE OF ECONOMY & COGENERATION PURCH.)  
FOR THE MONTH OF JANUARY, 1994

SCHEDULE AB

(1) PURCHASED FROM	(2) TYPE & SCHEDULE	(3) TOTAL MWH PURCHASED	(4) MWH FOR OTHER UTILITIES	(5) MWH FOR INTERRUPTIBLE	(6) MWH FOR SYSTEM	(7) CENTS/KWH (A) FUEL CLAUSE (B) TOTAL COST		(8) TOTAL \$ FOR FUEL CLAUSE (6) x (7A)	(9) TOTAL \$ FOR TOTAL COST (6) x (7B)
ESTIMATED:									
VARIOUS HARDEE POWER PARTNERS	EMER. IPP	170.0 1,387.0	0.0 0.0	112.0 0.0	58.0 1,387.0	7.414 10.858	7.414 10.858	4,300.00 150,600.00	4,300.00 150,600.00
TOTAL	-	1,557.0	0.0	112.0	1,445.0	10.720	10.720	154,900.00	154,900.00
ACTUAL:									
HARDEE PWR. PART.-NATIVE	IPP	59.0	0.0	0.0	59.0	254.082	254.082	149,908.10	149,908.19
ADJUSTMENTS:									
HARDEE PWR. PART.-NATIVE 12/93	IPP	(1,213.0)	0.0	0.0	(1,213.0)	15.175	15.175	(184,072.40)	(184,072.40)
HARDEE PWR. PART.-NATIVE 12/93	IPP	1,213.0	0.0	0.0	1,213.0	30.303	30.303	367,575.63	367,575.63
TOTAL	-	59.0	0.0	0.0	59.0	665.104	565.104	333,411.42	333,411.42
CURRENT MONTH:									
DIFFERENCE	-	(1,498.0)	0.0	(112.0)	(1,386.0)	554.384	554.384	178,511.42	178,511.42
DIFFERENCE x	-	(96.2)	0.0	(100.0)	(95.9)	6,171.5	6,171.5	115.2	115.2
PERIOD TO DATE:									
ACTUAL	-	5,672.0	0.0	1,773.0	3,899.0	21.144	21.144	824,416.43	824,416.43
ESTIMATED	-	31,620.6	0.0	1,515.0	30,105.0	5.237	5.237	1,576,500.00	1,576,500.00
DIFFERENCE	-	(25,948.0)	0.0	258.0	(26,206.0)	15.907	15.907	(752,083.57)	(752,083.57)
DIFFERENCE x	-	(82.1)	0.0	17.0	(87.0)	303.7	303.7	(47.7)	(47.7)

## TAMPA ELECTRIC COMPANY

SCHEDULE A8A

PURCHASED POWER FROM QUALIFIED FACILITIES  
(COGENERATION)  
FOR THE MONTH OF JANUARY, 1994

(1) PURCHASED FROM	(2) TYPE & SCHEDULE	(3) TOTAL MWH PURCHASED	(4) MWH FOR OTHER UTILITIES	(5) MWH FOR INTERRUPTIBLE	(6) MWH FOR SYSTEM	(7) CENTS/KWH (A) FUEL CLAUSE (B) TOTAL COST		(8) TOTAL \$ FOR FUEL CLAUSE (6)X(7)(B)	(9) TOTAL \$ FOR TOTAL COST (6) x (7A)
ESTIMATED:									
VARIOUS	COGEN.	32,072.0	0.0	0.0	32,072.0	1.564	1.564	501,700.00	501,700.00
TOTAL		32,072.0	0.0	0.0	32,072.0	1.564	1.564	501,700.00	501,700.00
ACTUAL:									
McKAY BAY REFUSE	COGEN.	9,335.0	0.0	0.0	9,335.0	1.467	1.467	136,949.21	136,949.21
MULBERRY PHOSPHATES INC.	COGEN.	0.0	0.0	0.0	0.0	0.000	0.000	0.00	0.00
CARGILL RIDGEWOOD	COGEN.	0.0	0.0	0.0	0.0	0.000	0.000	0.00	0.00
IMC-AGRICO-NEW WALES	COGEN.	2,217.0	0.0	0.0	2,217.0	1.661	1.661	36,815.90	36,815.90
HILLSBOROUGH COUNTY	COGEN.	19,790.0	0.0	0.0	19,790.0	1.466	1.466	290,068.98	290,068.98
CARGILL MILLPOINT	COGEN.	1,892.0	0.0	0.0	1,892.0	1.690	1.690	31,979.38	31,979.38
CF INDUSTRIES INC.	COGEN.	1,599.0	0.0	0.0	1,599.0	1.644	1.644	26,281.16	26,281.16
FARMLAND HYDRO LP	COGEN.	307.0	0.0	0.0	307.0	1.710	1.710	5,248.63	5,248.63
IMC-AGRICO-S. PIERCE	COGEN.	726.0	0.0	0.0	726.0	1.646	1.646	11,951.62	11,951.62
AS AVAILABLE ASSIGNMENT	COGEN.	0.0	0.0	0.0	0.0	0.000	0.000	0.00	0.00
SUB-TOTAL FOR JANUARY 1994		35,866.0	0.0	0.0	35,866.0	1.504	1.504	539,294.88	539,294.88
ADJUSTMENTS TO NOV., 1993									
McKAY BAY REFUSE	COGEN.	(8,857.0)	0.0	0.0	(8,857.0)	1.397	1.397	(123,752.31)	(123,752.31)
MULBERRY PHOSPHATES INC.	COGEN.	8,857.0	0.0	0.0	8,857.0	1.390	1.390	123,098.85	123,098.85
CARGILL RIDGEWOOD	COGEN.								
IMC-AGRICO-NEW WALES	COGEN.								
HILLSBOROUGH COUNTY	COGEN.	(19,809.0)	0.0	0.0	(19,809.0)	1.406	1.406	(278,544.62)	(278,544.62)
CARGILL MILLPOINT	COGEN.	19,809.0	0.0	0.0	19,809.0	1.399	1.399	277,086.09	277,086.09
CF INDUSTRIES INC.	COGEN.								
FARMLAND HYDRO LP	COGEN.								
IMC-AGRICO-S. PIERCE	COGEN.								
AS AVAILABLE ASSIGNMENT	COGEN.								
SUB-TOTAL FOR NOV., 1993 ADJ.		0.0	0.0	0.0	0.0	0.000	0.000	(2,111.99)	(2,111.99)
GRAND TOTAL		35,866.0	0.0	0.0	35,866.0	1.498	1.498	537,182.89	537,182.89
CURRENT MONTH:									
DIFFERENCE		3,794.0	0.0	0.0	3,794.0	(0.066)	(0.066)	35,482.89	35,482.89
DIFFERENCE X		11.8	0.0	0.0	11.8	(4.2)	(4.2)	7.1	7.1
PERIOD TO DATE:									
ACTUAL		143,072.0	0.0	176.0	142,896.0	1.512	1.512	2,160,938.13	2,160,938.13
ESTIMATED		137,803.0	0.0	0.0	137,803.0	1.859	1.859	2,561,600.00	2,561,600.00
DIFFERENCE		5,269.0	0.0	176.0	5,093.0	(0.347)	(0.347)	(400,661.87)	(400,661.87)
DIFFERENCE X		3.8	0.0	0.0	3.7	(18.7)	(18.7)	(15.6)	(15.6)

TAMPA ELECTRIC COMPANY

ECONOMY ENERGY PURCHASES  
FOR THE MONTH OF JANUARY, 1994

SCHEDULE A9

(1) PURCHASED FROM	(2) TYPE & SCHEDULE	(3) TOTAL MWH PURCHASED	(4) MWH FOR OTHER UTILITIES	(5) MWH FOR INTERRUPTIBLE	(6) MWH FOR SYSTEM	(7) TRANSACTIONAL COST cents/KWH	(8) TOTAL \$ FOR FUEL CHARGE (6)X(7)	(9) COST IF GENERATED (A) (B) cents/KWH \$		(10) FUEL SAVINGS (9)(B)-(8)
ESTIMATED:										
VARIOUS	ECON.	1,093.0	0.0	0.0	1,093.0	4.209	46,000.00	5.343	58,400.00	12,400.00
TOTAL	-	1,093.0	0.0	0.0	1,093.0	4.209	46,000.00	5.343	58,400.00	12,400.00
ACTUAL:										
FLA. PWR. CORP.	ECON.-C	415.0	0.0	0.0	415.0	2.318	9,621.39	2.847	11,513.18	2,191.79
FLA. PWR. & LIGHT	ECON.-C	6,834.0	0.0	0.0	6,834.0	2.660	181,794.65	3.701	252,928.25	71,133.60
CITY OF LAKELAND	ECON.-C	0.0	0.0	0.0	0.0	0.000	0.00	0.000	0.00	0.00
FT. PIERCE	ECON.-C	9.0	0.0	0.0	9.0	5.148	463.35	7.006	630.50	167.15
CITY OF GAINESVILLE	ECON.-C	49.0	0.0	0.0	49.0	3.401	1,666.48	4.786	2,345.20	678.72
CITY OF HOMESTEAD	ECON.-C	0.0	0.0	0.0	0.0	0.000	0.00	0.000	0.00	0.00
JACKSONVILLE ELEC. AUTH.	ECON.-C	466.0	0.0	0.0	466.0	4.051	18,876.15	5.138	23,944.45	5,068.30
LAKE WORTH UTILITIES	ECON.-C	41.0	0.0	0.0	41.0	4.140	1,700.59	6.037	2,475.18	774.59
ORLANDO UTIL. COMM.	ECON.-C	44.0	0.0	0.0	44.0	4.588	2,017.62	5.146	2,264.24	246.62
SEMINOLE ELECTRIC CO-OP.	ECON.-C	0.0	0.0	0.0	0.0	0.000	0.00	0.000	0.00	0.00
TALLAHASSEE	ECON.-C	19.0	0.0	0.0	19.0	2.776	527.38	3.019	573.60	46.22
CITY OF VERO BEACH	ECON.-C	0.0	0.0	0.0	0.0	0.000	0.00	0.000	0.00	0.00
KISSIMMEE ELEC.UTIL.	ECON.-C	0.0	0.0	0.0	0.0	0.000	0.00	0.000	0.00	0.00
CITY OF NEW SMYRNA BCH.	ECON.-C	0.0	0.0	0.0	0.0	0.000	0.00	0.000	0.00	0.00
KEY WEST	ECON.-C	0.0	0.0	0.0	0.0	0.000	0.00	0.000	0.00	0.00
FMPA	ECON.-C	0.0	0.0	0.0	0.0	0.000	0.00	0.000	0.00	0.00
TOTAL	-	7,877.0	0.0	0.0	7,877.0	2.751	216,667.61	3.770	296,974.60	80,306.99
CURRENT MONTH:										
DIFFERENCE	-	6,784.0	0.0	0.0	6,784.0	(1.458)	170,667.61	(1.573)	238,574.60	67,906.99
DIFFERENCE %	-	620.7	0.0	0.0	620.7	(34.6)	371.0	(29.4)	408.5	547.6
PERIOD TO DATE:										
ACTUAL	-	21,147.0	0.0	0.0	21,147.0	3.240	685,202.58	4.493	950,073.84	264,871.26
ESTIMATED	-	23,279.0	0.0	0.0	23,279.0	3.557	828,100.00	4.590	1,068,600.00	240,500.00
DIFFERENCE	-	(2,132.0)	0.0	0.0	(2,132.0)	(0.317)	(142,897.42)	(0.097)	(118,526.16)	24,371.26
DIFFERENCE %	-	(9.2)	0.0	0.0	(9.2)	(8.9)	(17.3)	(2.1)	(11.1)	10.1

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TAMPA ELECTRIC COMPANY

SCHEDULE A10

ACTUAL UNSCHEDULED (INADVERTENT) INTERCHANGE AND WHEELING

FOR THE MONTH OF January 1994

RECEIVED FROM OR DELIVERED TO	TOTAL MWH EXCHANGED
FLORIDA POWER & LIGHT CO.	(457,517)
FLORIDA POWER CORP.	470,021
CITY OF LAKELAND	41,989
SEMINOLE ELECTRIC CO-OP	(54,416)
SUB-TOTAL	77
WHOLESALE	0
TOTAL	77

( ) DENOTES MWH DELIVERED

RESIDENTIAL BILL COMPARISON  
FOR MONTHLY USAGE OF 1000 KWH

	OCT., 1993	NOV., 1993	DEC., 1993	JAN., 1994	FEB., 1994	MAR., 1994	AVERAGE PERIOD TO DATE
<b>ESTIMATED:</b>							
BASE RATE REVENUES (\$)	56.40	56.40	56.40	56.40	-	-	56.40
FUEL RECOVERY FACTOR c/KWH	2.451	2.451	2.451	2.451	-	-	2.451
FUEL RECOVERY REVENUES (\$)	24.51	24.51	24.51	24.51	-	-	24.51
<b>TOTAL REVENUES (\$)</b>	<b>80.91</b>	<b>80.91</b>	<b>80.91</b>	<b>80.91</b>	<b>-</b>	<b>-</b>	<b>80.91</b>
<b>ACTUAL:</b>							
BASE RATE REVENUES (\$)	56.40	56.40	56.40	58.58	-	-	56.95
FUEL RECOVERY FACTOR c/KWH	2.451	2.451	2.451	2.451	-	-	2.451
FUEL RECOVERY REVENUES (\$)	24.51	24.51	24.51	24.51	-	-	24.51
<b>TOTAL REVENUES (\$)</b>	<b>80.91</b>	<b>80.91</b>	<b>80.91</b>	<b>83.09</b>	<b>-</b>	<b>-</b>	<b>81.46</b>
<b>DIFFERENCE:</b>							
BASE RATE REVENUES (\$)	0.00	0.00	0.00	2.18	-	-	0.55
FUEL RECOVERY REVENUES (\$)	0.00	0.00	0.00	0.00	-	-	0.00
<b>TOTAL REVENUES (\$)</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>2.18</b>	<b>-</b>	<b>-</b>	<b>0.55</b>
<b>DIFFERENCE (%):</b>							
BASE RATE REVENUES	0.0	0.0	0.0	3.9	-	-	1.0
FUEL RECOVERY REVENUES	0.0	0.0	0.0	0.0	-	-	0.0
<b>TOTAL REVENUES</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>2.7</b>	<b>-</b>	<b>-</b>	<b>0.7</b>

NOTE: BASE RATE REVENUES INCLUDE CONSERVATION, OIL BACKOUT &amp; CAPACITY CHARGES.

TAMPA ELECTRIC COMPANY

KWH SALES AND CUSTOMER DATA  
MONTH OF: JANUARY 1994

SCHEDULE A12

		CURRENT MONTH				PERIOD TO DATE			
MWH SALES		ACTUAL	ESTIMATED	DIFFERENCE		ACTUAL	ESTIMATED	DIFFERENCE	
				AMOUNT	%			AMOUNT	%
1	RESIDENTIAL	551,731	484,862	67,069	13.8	1,898,945	1,811,860	87,085	4.8
2	COMMERCIAL	346,594	366,600	(20,006)	(5.5)	1,445,252	1,455,168	(9,916)	(0.7)
3	INDUSTRIAL	181,406	193,552	(12,146)	(6.3)	691,870	761,461	(69,591)	(9.1)
4	STREET & HIGHWAY LIGHTING	3,934	3,867	67	1.7	15,344	14,420	924	6.4
5	OTHER SALES TO PUBLIC AUTHORITY	79,859	71,702	8,157	11.4	341,209	322,021	19,188	6.0
6	INTERDEPARTMENTAL SALES	0	0	0	0.0	0	0	0	0.0
7	TOTAL JURISDICTIONAL SALES	1,163,524	1,120,183	43,341	3.9	4,392,620	4,364,930	27,690	0.6
8	SALES FOR RESALE	1,550	15,719	(14,169)	(90.1)	11,366	59,476	(48,110)	(80.9)
9	TOTAL SALES	1,165,074	1,135,902	29,172	2.6	4,403,986	4,424,406	(20,420)	(0.5)
NUMBER OF CUSTOMERS						AVERAGE			
10	RESIDENTIAL	426,763	430,568	(3,805)	(0.9)	423,613	428,741	(5,128)	(1.2)
11	COMMERCIAL	53,035	53,555	(520)	(1.0)	52,915	53,387	(472)	(0.9)
12	INDUSTRIAL	516	516	0	0.0	512	516	(4)	(0.8)
13	STREET & HIGHWAY LIGHTING	138	128	10	7.8	135	126	9	7.1
14	OTHER SALES TO PUBLIC AUTHORITY	3,918	3,796	122	3.2	3,903	3,788	115	3.0
15	TOTAL JURISDICTIONAL	484,370	488,563	(4,193)	(0.9)	481,078	484,558	(3,480)	(0.7)
16	SALES FOR RESALE	1	1	0	0.0	1	1	0	0.0
17	TOTAL CUSTOMERS	484,371	488,564	(4,193)	(0.9)	481,079	484,559	(3,480)	(0.7)
KWH USE PER CUSTOMER									
19	RESIDENTIAL	1,293	1,126	167	14.8	4,483	4,246	237	5.6
20	COMMERCIAL	6,535	6,845	(310)	(4.5)	27,313	27,257	56	0.2
21	INDUSTRIAL	351,562	375,101	(23,539)	(6.3)	1,351,309	1,475,700	(124,391)	(8.4)
22	STREET & HIGHWAY LIGHTING	28,507	28,648	(141)	(0.5)	113,659	114,444	(785)	(0.7)
23	OTHER SALES TO PUBLIC AUTHORITY	20,383	18,889	1,494	7.9	87,422	85,011	2,411	2.8
24	TOTAL JURISDICTIONAL	2,402	2,293	109	4.8	9,131	9,008	123	1.4
25	SALES FOR RESALE	1,550,000	15,719,000	(14,169,000)	(90.1)	11,366,000	59,476,000	(48,110,000)	(80.9)
26	TOTAL SALES	2,405	2,325	80	3.4	9,154	9,131	23	0.3