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RECORDS AND REPORTING

May 25, 1999

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

Re: Fuel and Purchased Power Cost Recovery Clause  
with Generating Performance Incentive Factor  
FPSC Docket No. 990001-EI

Dear Ms. Bayo:

Enclosed for filing in the above docket, on behalf of Tampa Electric Company, are ten (10) copies of Schedules A1 - A9 for the month of April 1999.

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

AFA \_\_\_\_\_  
APP \_\_\_\_\_  
CAF \_\_\_\_\_  
CMU \_\_\_\_\_  
CTR \_\_\_\_\_  
EAG 2 JDB/pp  
LEG 1 Enclosures  
MAS 3  
OPC \_\_\_\_\_  
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cc: All Parties of Record (w/enc.)

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FPSC-BUREAU OF RECORDS

DOCUMENT NUMBER-DATE

06565 MAY 25 99

FPSC-RECORDS/REPORTING

CERTIFICATE OF SERVICE

I HEREBY CERTIFY that a true copy of the foregoing Schedules has been furnished by

U. S. Mail or hand delivery (\*) on this 25<sup>th</sup> day of May 1999 to the following:

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ATTORNEY

TAMPA ELECTRIC COMPANY

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FPSC-RECORDS/REPORTING

COMPARISON OF ESTIMATED AND ACTUAL  
FUEL AND PURCHASED POWER COST RECOVERY FACTOR  
TAMPA ELECTRIC COMPANY  
MONTH OF: APRIL 1999

SCHEDULE A1

	\$				MWH				cents/KWH			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
1. Fuel Cost of System Net Generation (A3)	25,471,536	26,888,186	(1,416,650)	(5.3)	1,191,247	1,310,685	(119,438)	(9.1)	2.13822	2.05146	0.08676	4.2
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
4a. Adj. to Fuel Cost (Ft.Meade/Wauch. Wheeling Losses)	(4,206)	(3,000)	(1,206)	40.2	1,191,247 (a)	1,310,685 (a)	(119,438)	(9.1)	(0.00035)	(0.00023)	(0.00012)	52.2
4b. Adjustments to Fuel Cost	(606,674)	0	(606,674)	0.0	1,191,247 (a)	1,310,685 (a)	(119,438)	(9.1)	(0.05093)	0.00000	(0.05093)	0.0
4c. Adjustments to Fuel Cost	(190)	0	(190)	0.0	1,191,247 (a)	1,310,685 (a)	(119,438)	(9.1)	(0.00002)	0.00000	(0.00002)	0.0
5. TOTAL COST OF GENERATED POWER (Lines 1 through 4c)	24,860,466	26,885,186	(2,024,720)	(7.5)	1,191,247	1,310,685	(119,438)	(9.1)	2.08693	2.05123	0.03570	1.7
6. Fuel Cost of Purchased Power - Firm (A7)	7,997,043	563,800	7,433,243	1,318.4	164,191	16,733	147,458	881.2	4.87057	3.36939	1.50118	44.6
7. Energy Cost of Sch. C,X Economy Purchases (Broker) (A)	0	19,700	(19,700)	(100.0)	0	427	(427)	(100.0)	0.00000	4.61358	(4.61358)	(100.0)
8. Energy Cost of Other Economy Purchases (Non-Broker)	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 (A8)	933,508	737,500	196,008	26.6	40,513	38,717	1,796	4.6	2.30422	1.90485	0.39937	21.0
12. TOTAL COST OF PURCHASED POWER (Lines 6 through 11)	8,930,551	1,321,000	7,609,551	576.0	204,704	55,877	148,827	266.3	4.36267	2.36412	1.99855	84.5
13. TOTAL AVAILABLE KWH (LINE 5 + LINE 12)					1,395,951	1,366,562	29,389	2.2				
14. Fuel Cost of Economy Sales (A6)	57,519	1,216,700	(1,159,181)	(95.3)	3,173	67,622	(64,449)	(95.3)	1.81276	1.79927	0.01349	0.7
15. Gain on Economy Sales - 80% (A6)	9,100	256,000	(246,900)	(96.4)	3,173 (a)	67,622 (a)	(64,449)	(95.3)	0.28679	0.37858	(0.09179)	(24.2)
16. Fuel Cost of Sch. D Separ. Sales (A6)	270,683	328,500	(57,817)	(17.6)	17,435	19,696	(2,261)	(11.5)	1.55253	1.66785	(0.11532)	(6.9)
17. Fuel Cost of Sch. D Jurisd. Sales (A6)	(6,207)	106,300	(112,507)	(105.8)	5,151	5,575	(424)	(7.6)	(0.12050)	1.90673	(2.02723)	(106.3)
18. Fuel Cost of Sch. G Jurisd. Sales (A6)	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 (A6)	0	0	0	0.0	0	0	0	0.0	0.00000	0.00000	0.00000	0.0
20. Fuel Cost of HPP Sch. D Separ. Sales (A6)	778,031	14,500	763,531	5,265.7	40,029	600	39,429	6,571.5	1.94367	2.41667	(0.47300)	(19.6)
21. Fuel Cost of Other Power Sales (A6)	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)	1,109,126	1,922,000	(812,874)	(42.3)	65,788	93,493	(27,705)	(29.6)	1.68591	2.05577	(0.36986)	(18.0)
23. Net Inadvertent Interchange					38	0	38	0.0				
24. Wheeling Rec'd. less Wheeling Del'vd.					8	0	8	0.0				
25. Interchange and Wheeling Losses					1,566	1,400	166	11.9				
26. TOTAL FUEL AND NET POWER TRANSACTIONS (LINE 5 + 12 - 22 + 23 + 24 - 25)	32,681,891	26,284,186	6,397,705	24.3	1,328,643	1,271,669	56,974	4.5	2.45979	2.06690	0.39289	19.0
27. Net Unbilled	1,629,242 (a)	(173,124) (a)	1,802,366	(1,041.1)	66,235	(8,376)	74,611	(890.8)	0.12262	(0.01361)	0.13623	(1,001.0)
28. Company Use	91,947 (a)	84,743 (a)	7,204	8.5	3,738	4,100	(362)	(8.8)	0.00766	0.00705	0.00061	8.7
29. T & D Losses	1,448,570 (a)	1,512,433 (a)	(63,863)	(4.2)	58,890	73,174	(14,284)	(19.5)	0.12074	0.12575	(0.00501)	(4.0)
30. System KWH Sales	32,681,891	26,284,186	6,397,705	24.3	1,199,780	1,202,771	(2,991)	(0.2)	2.72399	2.18530	0.53869	24.7
31. Wholesale KWH Sales	(1,069,901)	(379,675)	(690,226)	181.8	(39,277)	(17,374)	(21,903)	126.1	2.72399	2.18531	0.53868	24.7
32. Jurisdictional KWH Sales	31,611,990	25,904,511	5,707,479	22.0	1,160,503	1,185,397	(24,894)	(2.1)	2.72399	2.18530	0.53869	24.7
33. Jurisdictional Loss Multiplier - 1.00068												
34. Jurisdictional KWH Sales Adjusted for Line Losses	31,633,486	25,922,126	5,711,360	22.0	1,160,503	1,185,397	(24,894)	(2.1)	2.72584	2.18679	0.53905	24.7
35. Peabody Coal Contract Buy-Out Amort. Jurisdictionalize	385,690	392,984	(7,294)	(1.9)	1,160,503	1,185,397	(24,894)	(2.1)	0.03323	0.03315	0.00008	0.2
35a. Fuel Credit Differential - FMPA Sale	0	0	0	0.0	1,160,503	1,185,397	(24,894)	(2.1)	0.00000	0.00000	0.00000	0.0
35b. Oil Below the Discharge Valve	0	0	0	0.0	1,160,503	1,185,397	(24,894)	(2.1)	0.00000	0.00000	0.00000	0.0
36. True-up *	(438,426)	(438,426)	0	0.0	1,160,503	1,185,397	(24,894)	(2.1)	(0.03778)	(0.03699)	(0.00079)	2.1
37. Total Jurisdictional Fuel Cost (Excl. GPIF)	31,580,750	25,876,684	5,704,066	22.0	1,160,503	1,185,397	(24,894)	(2.1)	2.72130	2.18296	0.53834	24.7
38. Revenue Tax Factor									1.00072	1.00072	0.00000	0.0
39. Fuel Cost Adjusted for Taxes (Excl. GPIF)									2.72326	2.18453	0.53873	24.7
40. GPIF * (Already Adjusted for Taxes)	(15,679)	(15,679)	0	0.0	1,160,503	1,185,397	(24,894)	(2.1)	(0.00135)	(0.00132)	(0.00003)	2.3
41. Fuel Cost Adjusted for Taxes (Incl. GPIF)	31,565,071	25,861,005	5,704,066	22.1	1,160,503	1,185,397	(24,894)	(2.1)	2.72191	2.18321	0.53870	24.7
42. Fuel FAC Rounded to the Nearest .001 cents per KWH									2.722	2.183	0.539	24.7

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

COMPARISON OF ESTIMATED AND ACTUAL  
FUEL AND PURCHASED POWER COST RECOVERY FACTOR  
TAMPA ELECTRIC COMPANY  
PERIOD TO DATE THROUGH: APRIL, 1999

SCHEDULE A1

	\$				MWH				cents/KWH			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
	1. Fuel Cost of System Net Generation (A3)	92,578,267	117,685,722	(25,107,455)	(21.3)	4,501,653	5,637,342	(1,135,690)	(20.1)	2.05654	2.08761	(0.03107)
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
4a. Adj. to Fuel Cost (Fl.Meade/Wauch. Wheeling Losses)	(15,086)	(12,000)	(3,086)	25.7	4,501,653 (a)	5,637,342 (a)	(1,135,690)	(20.1)	(0.00034)	(0.00021)	(0.00013)	61.9
4b. Adjustments to Fuel Cost	(2,426,696)	0	(2,426,696)	0.0	4,501,653 (a)	5,637,342 (a)	(1,135,690)	(20.1)	(0.05391)	0.00000	(0.05391)	0.0
4c. Adjustments to Fuel Cost	(506)	0	(506)	0.0	4,501,653 (a)	5,637,342 (a)	(1,135,690)	(20.1)	(0.00001)	0.00000	(0.00001)	0.0
5. TOTAL COST OF GENERATED POWER (Lines 1 through 4c)	90,135,979	117,673,722	(27,537,743)	(23.4)	4,501,653	5,637,342	(1,135,690)	(20.1)	2.00229	2.08740	(0.08511)	(4.1)
6. Fuel Cost of Purchased Power - Firm (A7)	14,043,343	2,662,400	11,380,943	427.5	445,416	69,751	375,665	538.6	3.15286	3.81701	(0.66415)	(17.4)
7. Energy Cost of Sch. C,X Economy Purchases (Broker) (A)	0	53,200	(53,200)	(100.0)	0	1,135	(1,135)	(100.0)	0.00000	4.68722	(4.68722)	(100.0)
8. Energy Cost of Other Economy Purchases (Non-Broker)	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	0 (a)	0	0.0	0.00000	0.00000	0.00000	0.0
11. Payments to Qualifying Facilities (A8)	2,891,543	2,765,400	126,143	4.6	145,309	147,741	(2,432)	(1.6)	1.98993	1.87179	0.11814	6.3
12. TOTAL COST OF PURCHASED POWER (Lines 6 through 11)	16,934,886	5,481,000	11,453,886	209.0	590,725	218,627	372,098	170.2	2.86680	2.50701	0.35979	14.4
13. TOTAL AVAILABLE KWH (LINE 5 + LINE 12)					5,092,378	5,855,969	(763,592)	(13.0)				
14. Fuel Cost of Economy Sales (A6)	224,202	12,106,800	(11,882,598)	(98.1)	13,429	678,712	(665,283)	(98.0)	1.66954	1.78379	(0.11425)	(6.4)
15. Gain on Economy Sales - 80% (A6)	22,932	2,992,880	(2,969,948)	(99.2)	13,429	678,712 (a)	(665,283)	(98.0)	0.17077	0.44096	(0.27019)	(61.3)
16. Fuel Cost of Sch. D Separ. Sales (A6)	972,823	1,313,000	(340,177)	(25.9)	63,538	78,788	(15,250)	(19.4)	1.53109	1.66650	(0.13541)	(8.1)
17. Fuel Cost of Sch. D Jurisd. Sales (A6)	265,938	435,100	(169,162)	(38.9)	20,012	22,417	(2,405)	(10.7)	1.32889	1.94094	(0.61205)	(31.5)
18. Fuel Cost of Sch. G Jurisd. Sales (A6)	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 (A6)	8,701	0	8,701	0.0	408	0	408	0.0	2.13260	0.00000	2.13260	0.0
20. Fuel Cost of HPP Sch. D Separ. Sales (A6)	1,072,927	792,700	280,227	35.4	54,964	31,700	23,264	73.4	1.95205	2.50063	(0.54858)	(21.9)
21. Fuel Cost of Other Power Sales (A6)	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)	2,587,523	17,640,480	(15,072,957)	(85.4)	152,351	811,617	(659,266)	(81.2)	1.68527	2.17350	(0.48823)	(22.5)
23. Net inadvertent Interchange					57	0	57	0.0				
24. Wheeling Rec'd. less Wheeling Del'vd.					(721)	0	(721)	0.0				
25. Interchange and Wheeling Losses					5,860	12,200	(6,340)	(52.0)				
26. TOTAL FUEL AND NET POWER TRANSACTIONS (LINE 5 + 12 - 22 + 23 + 24 - 25)	104,503,342	105,514,242	(1,010,900)	(1.0)	4,933,503	5,032,152	(98,650)	(2.0)	2.11824	2.09680	0.02144	1.0
27. Net Unbilled	1,023,682 (a)	(384,847)	(a) 1,408,529	(366.0)	48,327	(18,354)	66,681	(363.3)	0.02075	(0.00765)	0.02840	(371.2)
28. Company Use	314,368 (a)	299,842	(a) 14,526	4.8	14,841	14,300	541	3.8	0.00665	0.00618	0.00047	7.6
29. T & D Losses	2,975,937 (a)	3,894,366	(a) (918,429)	(23.6)	140,491	185,729	(45,238)	(24.4)	0.06292	0.08029	(0.01737)	(21.6)
30. System KWH Sales	104,503,342	105,514,242	(1,010,900)	(1.0)	4,729,844	4,850,477	(120,634)	(2.5)	2.20945	2.17534	0.03411	1.6
31. Wholesale KWH Sales	(1,817,422)	(1,022,637)	(794,785)	77.7	(75,853)	(47,011)	(28,842)	61.4	2.39598	2.17531	0.22067	10.1
32. Jurisdictional KWH Sales	102,685,920	104,491,605	(1,805,685)	(1.7)	4,653,991	4,803,466	(149,476)	(3.1)	2.20641	2.17534	0.03107	1.4
33. Jurisdictional Loss Multiplier - 1.00068												
34. Jurisdictional KWH Sales Adjusted for Line Losses	102,755,747	104,562,660	(1,806,913)	(1.7)	4,653,991	4,803,466	(149,476)	(3.1)	2.20791	2.17682	0.03109	1.4
35. Peabody Coal Contract Buy-Out Amort. Jurisdictionalize	1,587,538	(1,594,560)	3,182,098	(199.6)	4,653,991	4,803,466	(149,476)	(3.1)	0.03411	(0.03320)	0.06731	(202.7)
35a. Fuel Credit Differential - FMPA Sale	0	0	0	0.0	4,653,991	4,803,466	(149,476)	(3.1)	0.00000	0.00000	0.00000	0.0
35b. Oil Below the Discharge Valve	0	0	0	0.0	4,653,991	4,803,466	(149,476)	(3.1)	0.00000	0.00000	0.00000	0.0
36. True-up *	(1,753,704)	(1,753,704)	0	0.0	4,653,991	4,803,466	(149,476)	(3.1)	(0.03768)	(0.03651)	(0.00117)	3.2
37. Total Jurisdictional Fuel Cost (Excl. GPIF)	102,589,581	101,214,396	1,375,185	1.4	4,653,991	4,803,466	(149,476)	(3.1)	2.20434	2.10711	0.09723	4.6
38. Revenue Tax Factor									1.00072	1.00072	0.00000	0.0
39. Fuel Cost Adjusted for Taxes (Excl. GPIF)									2.20593	2.10863	0.09730	4.6
40. GPIF * (Already Adjusted for Taxes)	(62,716)	(62,716)	0	0.0	4,653,991	4,803,466	(149,476)	(3.1)	(0.00135)	(0.00131)	(0.00004)	3.1
41. Fuel Cost Adjusted for Taxes (Incl. GPIF)	102,526,865	101,151,680	1,375,185	1.4	4,653,991	4,803,466	(149,476)	(3.1)	2.20458	2.10732	0.09726	4.6
42. Fuel FAC Rounded to the Nearest .001 cents per KWH									2.205	2.107	0.098	4.7

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

CALCULATION OF TRUE-UP AND INTEREST PROVISION  
TAMPA ELECTRIC COMPANY

SCHEDULE A2  
PAGE 1 OF 3

MONTH OF: APRIL 1999  
CURRENT MONTH

PERIOD TO DATE

	MONTH OF: APRIL 1999 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	25,471,536	26,888,186	(1,416,650)	(5.3)	92,578,267	117,685,722	(25,107,455)	(21.3)
a. FUEL REL. R & D AND DEMO. COST	0	0	0	0.0	0	0	0	0.0
2. FUEL COST OF POWER SOLD *	1,109,126	1,922,000	(812,874)	(42.3)	2,567,523	17,640,480	(15,072,957)	(85.4)
3. FUEL COST OF PURCHASED POWER	7,997,043	563,800	7,433,243	1,318.4	14,043,343	2,662,400	11,380,943	427.5
a. DEMAND & NONFUEL COST OF PUR. PWR.	0	0	0	0.0	0	0	0	0.0
b. PAYMENT TO QUALIFIED FACILITIES	933,508	737,500	196,008	26.6	2,891,543	2,765,400	126,143	4.6
4. ENERGY COST OF ECONOMY PURCHASES	0	19,700	(19,700)	0.0	0	53,200	(53,200)	0.0
5. TOTAL FUEL & NET POWER TRANSACTION	33,292,961	26,287,186	7,005,775	26.7	106,945,630	105,526,242	1,419,388	1.3
6a. ADJUSTMENTS TO FUEL COST (F.T. MEADE/WAUCHULA WHEELING LOSSES)	(4,206)	(3,000)	(1,206)	40.2	(15,086)	(12,000)	(3,086)	25.7
6b. ADJUSTMENTS TO FUEL COST	(606,674)	0	(606,674)	0.0	(2,426,696)	0	(2,426,696)	0.0
6c. ADJ. TO FUEL COST	(190)	0	(190)	0.0	(506)	0	(506)	0.0
7. ADJUSTED TOTAL FUEL & NET PWR. TRANS.	32,681,891	26,284,186	6,397,705	24.3	104,503,342	105,514,242	(1,010,900)	(1.0)
* INCLUDES ECONOMY SALES PROFITS (80%)								
<b>B. MWH SALES</b>								
1. JURISDICTIONAL SALES	1,160,503	1,185,397	(24,894)	(2.1)	4,653,991	4,803,466	(149,475)	(3.1)
2. NONJURISDICTIONAL SALES	39,277	17,374	21,903	126.1	75,853	47,011	28,842	61.4
3. TOTAL SALES	1,199,780	1,202,771	(2,991)	(0.2)	4,729,844	4,850,477	(120,633)	(2.5)
4. JURISDIC. SALES-% TOTAL MWH SALES	0.9672632	0.9855550	(0.0182918)	(1.9)	0.9839629	0.9903080	(0.0063451)	(0.6)

CALCULATION OF TRUE-UP AND INTEREST PROVISION  
TAMPA ELECTRIC COMPANY  
MONTH OF: APRIL 1999  
CURRENT MONTH

SCHEDULE A2  
PAGE 2 OF 3

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
<b>C. TRUE-UP CALCULATION</b>								
1. JURISDICTIONAL FUEL REVENUE	25,312,420	26,196,139	(883,719)	(3.4)	101,774,620	106,173,556	(4,398,936)	(4.1)
2. FUEL ADJUSTMENT NOT APPLICABLE	0	0	0	0.0	0	0	0	0.0
a. TRUE-UP PROVISION	438,426	438,426	0	0.0	1,753,704	1,753,704	0	0.0
b. INCENTIVE PROVISION	15,679	15,679	0	0.0	62,716	62,716	0	0.0
c. TRANSITION ADJUSTMENT	0	0	0	0.0	0	0	0	0.0
d. OTHER ADJUSTMENT	0	0	0	0.0	0	0	0	0.0
3. JURIS. FUEL REVENUE APPL. TO PERIOD	25,766,525	26,650,244	(883,719)	(3.3)	103,591,040	107,989,976	(4,398,936)	(4.1)
4. ADJ. TOTAL FUEL & NET PWR. TRANS. (LINE A-7)	32,681,891	26,284,186	6,397,705	24.3	104,503,342	105,514,242	(1,010,900)	(1.0)
5. JURISDIC. SALES- % TOTAL MWH SALES (LINE B-4)	0.9672632	0.9855550	(0.0182918)	(1.9)	NA	NA	-	-
6. JURISDIC. TOTAL FUEL & NET PWR. TRANS.	31,611,990	25,904,511	5,707,479	22.0	102,685,920	104,491,605	(1,805,685)	(1.7)
6A. JURISDIC. LOSS MULTIPLIER	1.00068	1.00068	0.0000	0.0	NA	NA	-	-
6B. (LINE 6 x LINE 6A)	31,633,486	25,922,126	5,711,360	22.0	102,755,747	104,562,660	(1,806,913)	(1.7)
6C. PEABODY COAL CONTRACT BUY-OUT AMOF	398,744	398,744	0	0.0	1,613,162	1,610,162	3,000	0.2
6D. (LINE 6C x LINE 5) PB. JURISD.	385,690	392,984	(7,294)	(1.9)	1,587,538	1,594,560	(7,022)	(0.4)
6E. OTHER (SPARE INPUT #1)	0	0	0	0.0	0	0	0	0.0
6F. OIL BELOW THE DISCHARGE VALVE	0	0	0	0.0	0	0	0	0.0
6G. OTHER (SPARE INPUT #2)	0	0	0	0.0	0	0	0	0.0
6H. JURISDIC. TOTAL FUEL & NET PWR INCL. ALL ADJ. (LNS. 6B+6D+6E+6F+6G)	32,019,176	26,315,110	5,704,066	21.7	104,343,285	106,157,220	(1,813,935)	(1.7)
7. TRUE-UP PROV. FOR MO. +/- COLLECTED (LINE C-3 - LINE C-6H)	(6,252,651)	335,134	(6,587,785)	(1,965.7)	(752,245)	1,832,756	(2,585,001)	(141.0)
8. INTEREST PROVISION FOR THE MONTH	57,093	25,082	32,011	127.6	243,357	109,633	133,724	122.0
9. TRUE-UP & INT. PROV. BEG. OF MONTH	17,459,025	5,474,594	11,984,431	218.9	NOT APPLICABLE			
9a. DEFERRED TRUE-UP BEGINNING OF PERIOD	53,414	53,414	0	0.0	NOT APPLICABLE			
10. TRUE-UP COLLECTED (REFUNDED)	(438,426)	(438,426)	0	0.0	NOT APPLICABLE			
11. END OF PERIOD TOTAL NET TRUE-UP	10,878,455	5,449,798	5,428,657	99.6	NOT APPLICABLE			

CALCULATION OF TRUE-UP AND INTEREST PROVISION  
TAMPA ELECTRIC COMPANY  
MONTH OF: APRIL 1999  
CURRENT MONTH

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
<b>D. INTEREST PROVISION</b>								
1. BEGINNING TRUE-UP AMOUNT (LINE C-9 + C-9a)	17,512,439	5,528,008	11,984,431	216.8	NOT APPLICABLE			
2. ENDING TRUE-UP AMOUNT BEFORE INT. (LINES C-7 + C-9 + C-9a + C-10)	10,821,362	5,424,716	5,396,646	99.5	NOT APPLICABLE			
3. TOTAL BEG. & END. TRUE-UP AMOUNT	28,333,801	10,952,724	17,381,077	158.7	NOT APPLICABLE			
4. AVG. TRUE-UP AMT. (50% OF LINE D-3)	14,166,901	5,476,362	8,690,539	158.7	NOT APPLICABLE			
5. INT. RATE-FIRST DAY REP. BUS. MONTH	4.880	5.500	(0.620)	(11.3)	NOT APPLICABLE			
6. INT. RATE-FIRST DAY SUBSEQUENT MONTH	4.800	5.500	(0.700)	(12.7)	NOT APPLICABLE			
7. TOTAL (LINE D-5 + LINE D-6)	9.680	11.000	(1.320)	(12.0)	NOT APPLICABLE			
8. AVERAGE INT. RATE (50% OF LINE D-7)	4.840	5.500	(0.660)	(12.0)	NOT APPLICABLE			
9. MONTHLY AVG. INT. RATE (LINE D-8/12)	0.403	0.458	(0.055)	(12.0)	NOT APPLICABLE			
10. INT. PROVISION (LINE D-4 x LINE D-9)	57,093	25,082	32,011	127.6	NOT APPLICABLE			



GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE  
TAMPA ELECTRIC COMPANY  
FOR THE MONTH OF APRIL 1999  
CURRENT MONTH

SCHEDULE A3  
PAGE 1 OF 2

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
FUEL COST OF SYSTEM NET GENERATION (\$)								
1 HEAVY OIL	949,335	230,448	718,887	312.0	1,337,837	2,193,786	(855,949)	(39.0)
2 LIGHT OIL	2,173,430	521,450	1,651,980	316.8	3,199,498	2,053,392	1,146,106	55.8
3 COAL	22,348,771	26,136,288	(3,787,517)	(14.5)	88,040,932	113,438,544	(25,397,612)	(22.4)
4 NATURAL GAS	0	0	0	0.0	0	0	0	0.0
5 NUCLEAR	0	0	0	0.0	0	0	0	0.0
6 OTHER	0	0	0	0.0	0	0	0	0.0
7 TOTAL (\$)	25,471,536	26,888,186	(1,416,650)	(5.3)	92,578,267	117,685,722	(25,107,455)	(21.3)
SYSTEM NET GENERATION (MWH)								
8 HEAVY OIL	30,952	5,757	25,195	437.6	40,603	56,145	(15,542)	(27.7)
9 LIGHT OIL	62,548	15,155	47,393	312.7	99,307	55,307	44,000	79.6
10 COAL	1,097,747	1,289,773	(192,026)	(14.9)	4,361,743	5,525,890	(1,164,148)	(21.1)
11 NATURAL GAS	0	0	0	0.0	0	0	0	0.0
12 NUCLEAR	0	0	0	0.0	0	0	0	0.0
13 OTHER	0	0	0	0.0	0	0	0	0.0
14 TOTAL (MWH)	1,191,247	1,310,685	(119,438)	(9.1)	4,501,653	5,637,342	(1,135,690)	(20.1)
UNITS OF FUEL BURNED								
15 HEAVY OIL (BBL)	69,392	13,332	56,060	420.5	96,653	131,602	(34,949)	(26.6)
16 LIGHT OIL (BBL)	113,752	22,881	90,871	397.1	173,430	90,924	82,506	90.7
17 COAL (TON)	540,154	597,052	(56,898)	(9.5)	2,074,687	2,591,186	(516,499)	(19.9)
18 NATURAL GAS (MCF)	0	0	0	0.0	0	0	0	0.0
19 NUCLEAR (MMBTU)	0	0	0	0.0	0	0	0	0.0
20 OTHER (MMBTU)	0	0	0	0.0	0	0	0	0.0
BTUS BURNED (MMBTU)								
21 HEAVY OIL	438,253	84,272	353,981	420.0	610,266	831,852	(221,586)	(26.6)
22 LIGHT OIL	664,094	132,477	531,617	401.3	1,011,493	527,562	483,931	91.7
23 COAL	11,612,460	13,313,121	(1,700,661)	(12.8)	45,525,558	57,407,276	(11,881,718)	(20.7)
24 NATURAL GAS	0	0	0	0.0	0	0	0	0.0
25 NUCLEAR	0	0	0	0.0	0	0	0	0.0
26 OTHER	0	0	0	0.0	0	0	0	0.0
27 TOTAL (MMBTU)	12,714,807	13,529,870	(815,063)	(6.0)	47,147,317	58,766,690	(11,619,373)	(19.8)
GENERATION MIX (% MWH)								
28 HEAVY OIL	2.60	0.44	2.16	-	0.90	1.00	(0.10)	-
29 LIGHT OIL	5.25	1.16	4.09	-	2.21	0.98	1.23	-
30 COAL	92.15	98.40	(6.25)	-	96.89	98.02	(1.13)	-
31 NATURAL GAS	0.00	0.00	0.00	-	0.00	0.00	0.00	-
32 NUCLEAR	0.00	0.00	0.00	-	0.00	0.00	0.00	-
33 OTHER	0.00	0.00	0.00	-	0.00	0.00	0.00	-
34 TOTAL (%)	100.00	100.00	0.00	-	100.00	100.00	0.00	-
FUEL COST PER UNIT								
35 HEAVY OIL (\$/BBL)	13.68	17.29	(3.61)	(20.9)	13.84	16.67	(2.83)	(17.0)
36 LIGHT OIL (\$/BBL)	19.11	22.79	(3.68)	(16.1)	18.45	22.58	(4.13)	(18.3)
37 COAL (\$/TON)	41.37	43.78	(2.41)	(5.5)	42.44	43.78	(1.34)	(3.1)
38 NATURAL GAS (\$/MCF)	0.00	0.00	0.00	0.0	0.00	0.00	0.00	0.0
39 NUCLEAR (\$/MMBTU)	0.00	0.00	0.00	0.0	0.00	0.00	0.00	0.0
40 OTHER (\$/MMBTU)	0.00	0.00	0.00	0.0	0.00	0.00	0.00	0.0
FUEL COST PER MMBTU (\$/MMBTU)								
41 HEAVY OIL	2.17	2.73	(0.56)	(20.5)	2.19	2.64	(0.45)	(17.0)
42 LIGHT OIL	3.27	3.94	(0.67)	(17.0)	3.16	3.89	(0.73)	(18.8)
43 COAL	1.92	1.96	(0.04)	(2.0)	1.93	1.98	(0.05)	(2.5)
44 NATURAL GAS	0.00	0.00	0.00	0.0	0.00	0.00	0.00	0.0
45 NUCLEAR	0.00	0.00	0.00	0.0	0.00	0.00	0.00	0.0
46 OTHER	0.00	0.00	0.00	0.0	0.00	0.00	0.00	0.0
47 TOTAL (\$/MMBTU)	2.00	1.99	0.01	0.5	1.96	2.00	(0.04)	(2.0)

GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE  
TAMPA ELECTRIC COMPANY  
FOR THE MONTH OF APRIL 1999  
CURRENT MONTH

SCHEDULE A3  
PAGE 2 OF 2

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
BTU BURNED PER KWH (BTU/KWH)								
48 HEAVY OIL	14,159	14,638	(479)	(3.3)	15,030	14,816	214	1.4
49 LIGHT OIL	10,617	8,741	1,876	21.5	10,186	9,539	647	6.8
50 COAL	10,578	10,322	256	2.5	10,437	10,389	48	0.5
51 NATURAL GAS	0	0	0	0.0	0	0	0	0.0
52 NUCLEAR	0	0	0	0.0	0	0	0	0.0
53 OTHER	0	0	0	0.0	0	0	0	0.0
54 TOTAL (BTU/KWH)	10,674	10,323	351	3.4	10,473	10,425	48	0.5
GENERATED FUEL COST PER KWH (cents/KWH)								
55 HEAVY OIL	3.07	4.00	(0.93)	(23.3)	3.29	3.91	(0.62)	(15.9)
56 LIGHT OIL	3.47	3.44	0.03	0.9	3.22	3.71	(0.49)	(13.2)
57 COAL	2.04	2.03	0.01	0.5	2.02	2.05	(0.03)	(1.5)
58 NATURAL GAS	0.00	0.00	0.00	0.0	0.00	0.00	0.00	0.0
59 NUCLEAR	0.00	0.00	0.00	0.0	0.00	0.00	0.00	0.0
60 OTHER	0.00	0.00	0.00	0.0	0.00	0.00	0.00	0.0
61 TOTAL (cents/KWH)	2.14	2.05	0.09	4.4	2.06	2.09	(0.03)	(1.4)

SYSTEM NET GENERATION AND FUEL COST  
TAMPA ELECTRIC COMPANY

SCHEDULE A4

ACTUAL FOR THE PERIOD/MONTH OF:

APRIL 1999

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)
PLANT/UNIT	NET CAPABILITY (MW)	NET GENERATION (MWH)	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	32	2,841	11.9	96.8	56.7	-	HVY.OIL	-	-	-	-	-	-
H.P.#2	32	4,250	17.9	99.7	57.1	-	HVY.OIL	-	-	-	-	-	-
H.P.#3	32	3,168	13.3	78.7	56.0	-	HVY.OIL	-	-	-	-	-	-
H.P.#4	41	6,999	22.9	100.0	62.4	-	HVY.OIL	-	-	-	-	-	-
H.P.#5	67	7,851	15.7	57.9	69.3	-	HVY.OIL	-	-	-	-	-	-
H.P. STATION	204	25,109	16.5	82.3	61.9	15,236	HVY.OIL	60,515	6,321,798	382,563.6	790,565	3.15	13.06
GAN.#1	99	52,913	71.8	91.9	83.7	12,270	COAL	34,579	18,775,219	649,228.3	1,408,465	2.66	40.73
GAN.#2	88	47,981	73.3	90.0	81.9	12,784	COAL	33,311	18,413,941	613,386.8	1,356,817	2.83	40.73
GAN.#3	145	66,668	61.8	80.3	78.9	11,624	COAL	41,570	18,641,999	774,947.9	1,693,220	2.54	40.73
GAN.#4	169	47,603	37.9	52.4	78.4	12,012	COAL	30,251	18,901,861	571,800.2	1,232,177	2.59	40.73
GAN.#5	232	28,966	16.8	20.1	71.6	11,278	COAL	14,157	23,076,422	326,692.9	576,640	1.99	40.73
GAN.#6	372	-	0.0	0.0	0.0	0	COAL	0	-	-	-	0.00	0.00
GANNON STA.	1105	244,131	29.7	38.2	51.4	12,027	COAL	153,868	19,081,655	2,936,056.1	6,267,319	2.57	40.73
B.B.#1	421	214,244	68.4	85.4	73.0	10,133	COAL	94,373	23,004,460	2,170,999.9	3,776,873	1.76	40.02
B.B.#2	421	154,769	49.4	60.6	67.9	10,176	COAL	69,469	22,670,881	1,574,923.4	2,780,198	1.80	40.02
B.B.#3	428	138,095	43.4	53.3	76.4	10,303	COAL	61,861	22,998,839	1,422,731.2	2,475,721	1.79	40.02
B.B. 1 - 3	1270	507,108	53.7	66.4	72.5	10,192	COAL	225,703	22,900,247	5,168,654.5	9,032,792	1.78	40.02
B.B.#4	442	276,068	84.0	96.7	86.9	9,902	COAL	123,560	22,123,649	2,733,598.1	5,451,096	1.97	44.12
B.B. STA.	1712	783,176	61.5	74.2	76.2	10,090	COAL	349,263	22,625,507	7,902,252.6	14,483,888	1.85	41.47
SEB-PHIL.#1(HVY OIL)	17	3,715	29.4	100.0	42.1	9,532	HVY.OIL	5,644	6,273,884	35,409.8	100,946	2.72	17.89
SEB-PHIL.#2(HVY OIL)	17	2,128	16.8	100.0	22.2	9,530	HVY.OIL	3,233	6,273,028	20,280.7	57,824	2.72	17.89
SEB-PHILLIPS TOTAL	34	5,843	23.1	100.0	32.2	9,531	HVY.OIL	8,877	6,273,572	55,690.5	158,770	2.72	17.89
POLK COAL	250	70,440	37.9	44.5	88.0	10,990	COAL	37,023	20,909,999	774,150.9	1,597,564	2.27	43.15
POLK OIL	225	41,109	24.6	44.0	57.8	7,992	LGT.OIL	56,332	5,832,367	328,549.2	1,098,492	2.67	19.50
POLK TOTAL	250	111,549	62.5	88.5	-	9,885	-	-	-	1,102,700.1	2,696,056	2.42	-
GAN.C.T.#1	12	864	9.7	100.0	71.3	19,886	LGT.OIL	2,953	5,818,422	17,181.8	55,278	6.40	18.72
B.B.C.T.#1	12	713	8.0	96.8	75.2	19,724	LGT.OIL	2,417	5,818,411	14,063.1	45,248	6.35	18.72
B.B.C.T.#2	57	9,753	23.0	99.7	84.7	15,238	LGT.OIL	25,420	5,846,318	148,613.4	475,880	4.88	18.72
B.B.C.T.#3	57	10,109	23.8	78.7	83.3	15,401	LGT.OIL	26,630	5,846,271	155,686.2	498,532	4.93	18.72
C.T. TOTAL	138	21,439	20.9	90.8	82.1	15,651	LGT.OIL	57,420	5,843,687	335,544.5	1,074,938	5.01	18.72
TOT. COAL (GN,BB,POLK)	3067	1,097,747	48.1	58.8	68.2	10,578	COAL	540,154	21,498,424	11,612,459.6	22,348,771	2.04	41.37
SYSTEM	3443	1,191,247	46.5	61.9	71.8	10,674	-	-	-	12,714,807.4	25,471,536	2.14	-

LEGEND:

H.P. = HOOKERS POINT  
GAN. = GANNON

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

SEB-PHIL. = SEBRING-PHILLIPS

NA = LESS THAN 1 HOUR OF OPERATION

SYSTEM GENERATED FUEL COST  
INVENTORY ANALYSIS  
TAMPA ELECTRIC COMPANY  
MONTH OF: APRIL 1999

SCHEDULE A5  
PAGE 1 OF 2

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
<b>HEAVY OIL (1)</b>								
1 PURCHASES:								
2 UNITS (BBL)	9,694	13,332	(3,638)	(27.3)	10,595	131,602	(121,007)	(91.9)
3 UNIT COST (\$/BBL)	16.48	16.30	0.18	1.1	17.74	16.36	1.38	8.4
4 AMOUNT (\$)	159,761	217,296	(57,535)	(26.5)	187,905	2,152,472	(1,964,567)	(91.3)
5 BURNED:								
6 UNITS (BBL)	69,392	13,332	56,060	420.5	96,653	131,602	(34,949)	(26.6)
7 UNIT COST (\$/BBL)	13.68	17.29	(3.61)	(20.9)	13.84	16.67	(2.83)	(17.0)
8 AMOUNT (\$)	949,335	230,448	718,887	312.0	1,337,837	2,193,786	(855,949)	(39.0)
9 ENDING INVENTORY:								
10 UNITS (BBL)	94,412	182,781	(88,369)	(48.3)	94,412	182,781	(88,369)	(48.3)
11 UNIT COST (\$/BBL)	13.52	15.82	(2.30)	(14.5)	13.52	15.82	(2.30)	(14.5)
12 AMOUNT (\$)	1,276,014	2,892,319	(1,616,305)	(55.9)	1,276,014	2,892,319	(1,616,305)	(55.9)
13								
14 DAYS SUPPLY:	24	47	(23)	(48.9)	-	-	-	-
<b>LIGHT OIL (2)</b>								
15 PURCHASES:								
16 UNITS (BBL)	146,833	35,411	111,422	314.7	254,830	143,192	111,638	78.0
17 UNIT COST (\$/BBL)	20.08	22.77	(2.69)	(11.8)	18.54	23.05	(4.51)	(19.6)
18 AMOUNT (\$)	2,947,807	806,309	2,141,498	265.6	4,724,524	3,301,158	1,423,366	43.1
19 BURNED:								
20 UNITS (BBL)	113,752	22,881	90,871	397.1	173,430	90,924	82,506	90.7
21 UNIT COST (\$/BBL)	19.11	22.79	(3.68)	(16.1)	18.45	22.58	(4.13)	(18.3)
22 AMOUNT (\$)	2,173,430	521,450	1,651,980	316.8	3,199,498	2,053,392	1,146,106	55.8
23 ENDING INVENTORY:								
24 UNITS (BBL)	88,793	66,611	22,182	33.3	88,793	66,611	22,182	33.3
25 UNIT COST (\$/BBL)	18.96	22.71	(3.75)	(16.5)	18.96	22.71	(3.75)	(16.5)
26 AMOUNT (\$)	1,683,242	1,512,556	170,686	11.3	1,683,242	1,512,556	170,686	11.3
27								
28 DAYS SUPPLY: NORMAL	48	36	12	33.3	-	-	-	-
29 DAYS SUPPLY: EMERGENCY	13	10	3	30.0	-	-	-	-
<b>COAL (3)</b>								
30 PURCHASES:								
31 UNITS (TONS)	703,151	613,666	89,485	14.6	2,342,068	2,649,664	(307,596)	(11.6)
32 UNIT COST (\$/TON)	40.69	44.16	(3.47)	(7.9)	42.06	43.88	(1.82)	(4.1)
33 AMOUNT (\$)	28,611,791	27,100,412	1,511,379	5.6	98,517,907	116,262,179	(17,744,272)	(15.3)
34 BURNED:								
35 UNITS (TONS)	540,154	597,052	(56,898)	(9.5)	2,074,687	2,591,186	(516,499)	(19.9)
36 UNIT COST (\$/TON)	41.37	43.78	(2.41)	(5.5)	42.44	43.78	(1.34)	(3.1)
37 AMOUNT (\$)	22,348,771	26,136,288	(3,787,517)	(14.5)	88,040,932	113,438,544	(25,397,612)	(22.4)
38 ENDING INVENTORY:								
39 UNITS (TONS)	1,382,494	644,618	737,876	114.5	1,382,494	644,618	737,876	114.5
40 UNIT COST (\$/TON)	41.46	42.24	(0.78)	(1.8)	41.46	42.24	(0.78)	(1.8)
41 AMOUNT (\$)	57,319,218	27,227,048	30,092,170	110.5	57,319,218	27,227,048	30,092,170	110.5
42								
43 DAYS SUPPLY:	58	27	31	114.8	-	-	-	-
<b>NATURAL GAS</b>								
44 PURCHASES:								
45 UNITS (MCF)	0	0	0	0.0	0	0	0	0.0
46 UNIT COST (\$/MCF)	0.00	0.00	0.00	0.0	0.00	0.00	0.00	0.0
47 AMOUNT (\$)	0	0	0	0.0	0	0	0	0.0
48 BURNED:								
49 UNITS (MCF)	0	0	0	0.0	0	0	0	0.0
50 UNIT COST (\$/MCF)	0.00	0.00	0.00	0.0	0.00	0.00	0.00	0.0
51 AMOUNT (\$)	0	0	0	0.0	0	0	0	0.0
52 ENDING INVENTORY:								
53 UNITS (MCF)	0	0	0	0.0	0	0	0	0.0
54 UNIT COST (\$/MCF)	0.00	0.00	0.00	0.0	0.00	0.00	0.00	0.0
55 AMOUNT (\$)	0	0	0	0.0	0	0	0	0.0
56								
57 DAYS SUPPLY:	0	0	0	0.0	-	-	-	-
<b>NUCLEAR</b>								
58 BURNED:								
59 UNITS (MMBTU)	0	0	0	0.0	0	0	0	0.0
60 UNIT COST (\$/MMBTU)	0.00	0.00	0.00	0.0	0.00	0.00	0.00	0.0
61 AMOUNT (\$)	0	0	0	0.0	0	0	0	0.0

SYSTEM GENERATED FUEL COST  
 INVENTORY ANALYSIS  
 TAMPA ELECTRIC COMPANY  
 MONTH OF: APRIL 1999

SCHEDULE A5  
 PAGE 2 OF 2

OTHER	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
62 PURCHASES:								
63 UNITS (MMBTU)	0	0	0	0.0	0	0	0	0.0
64 UNIT COST (\$/MMBTU)	0.00	0.00	0.00	0.0	0.00	0.00	0.00	0.0
65 AMOUNT (\$)	0	0	0	0.0	0	0	0	0.0
66 BURNED:								
67 UNITS (MMBTU)	0	0	0	0.0	0	0	0	0.0
68 UNIT COST (\$/MMBTU)	0.00	0.00	0.00	0.0	0.00	0.00	0.00	0.0
69 AMOUNT (\$)	0	0	0	0.0	0	0	0	0.0
70 ENDING INVENTORY:								
71 UNITS (MMBTU)	0	0	0	0.0	0	0	0	0.0
72 UNIT COST (\$/MMBTU)	0.00	0.00	0.00	0.0	0.00	0.00	0.00	0.0
73 AMOUNT (\$)	0	0	0	0.0	0	0	0	0.0
74 DAYS SUPPLY:	0	0	0	0.0	-	-	-	-

(1) RECONCILIATION - HEAVY OIL

DIFFERENCE IN ENDING INVENTORY DOLLARS DUE TO:  
 DOLLARS

IGNITION	7,266
LUBE OIL	0
FUEL ANALYSIS	0
TOTAL	7,266

(2)

RECONCILIATION - LIGHT OIL

DIFFERENCE IN ENDING INVENTORY UNITS AND DOLLARS DUE TO:  
 UNITS      DOLLARS

IGNITION	(8,072)	(151,592)
OTHER USAG	(1,646)	(31,899)
TOTAL	(9,718)	(183,491)

(3)

RECONCILIATION - COAL

DIFFERENCE IN ENDING INVENTORY DOLLARS DUE TO:  
 DOLLARS

FUEL ANALYSIS	22,287
IGNITION #2 OIL	144,326
IGNITION PROPANE	3,912
AERIAL SURVEY ADJ.	(500,215)
ADDITIVES	52,103
TOTAL	(277,587)

POWER SOLD  
TAMPA ELECTRIC COMPANY  
FOR THE MONTH OF: APRIL 1999

SCHEDULE A6  
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(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)		
SOLD TO	TYPE & SCHEDULE	TOTAL MWH WHEELED SOLD	MWH OTHER SYSTEM	MWH FROM OWN GENERATION	---cents/KWH--- (A) (B) FUEL TOTAL COST COST		TOTAL \$ FOR FUEL ADJUSTMENT (5)X(6)(A)	TOTAL \$ FOR TOTAL ON ECONOMY COST (5)X(6)(B)	80% GAIN ON ECONOMY ENERGY SALES	
ESTIMATED:										
VARIOUS		ECON.	67,622.0	0.0	67,622.0	1.971	2.444	1,333,000.00	1,653,000.00	256,000.00
VARIOUS JURISDICTIONAL		SCH. -D	5,575.0	0.0	5,575.0	1.907	1.907	106,300.00	106,300.00	
VARIOUS SEPARATED		SCH. -D	19,696.0	0.0	19,696.0	1.753	2.025	345,300.00	398,900.00	
VARIOUS		CONTRACT	0.0	0.0	0.0	0.000	0.000	0.00	0.00	
HARDEE POWER PARTNERS SEPARATED		CONTRACT	600.0	0.0	600.0	2.417	3.283	14,500.00	19,700.00	
VARIOUS		SCH. -D	75,600.0	75,600.0	0.0	0.000	0.000	0.00	0.00	
VARIOUS JURISDICTIONAL		SCH. -J	0.0	0.0	0.0	0.000	0.000	0.00	0.00	
TOTAL INCLUDING VARIABLE O & M COSTS		-	169,093.0	75,600.0	93,493.0	1.924	2.329	1,799,100.00	2,177,900.00	256,000.00
LESS TRANSMISSION COSTS		-						(16,800.00)		
LESS VARIABLE O & M COSTS		-						(116,300.00)		
PLUS 80% OF ECON. ENERGY SALES PROFITS		-						256,000.00		
TOTAL EXCL. VARIABLE O & M COSTS AND INCL. 80% OF ECON. ENERGY SALES PROFITS		-	169,093.0	75,600.0	93,493.0	2.056	2.329	1,922,000.00	2,177,900.00	256,000.00

ACTUAL:

FLA. PWR. CORP.		ECON.-C	1,887.0	0.0	1,887.0	1.960	2.392	36,992.11	45,140.76	6,518.92
FLA. PWR. & LIGHT		ECON.-C	62.0	0.0	62.0	2.129	2.870	1,319.79	1,779.55	367.82
CITY OF LAKELAND		ECON.-C	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
FT. PIERCE UTIL. AUTH.		ECON.-C	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
CITY OF GAINESVILLE		ECON.-C	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
CITY OF HOMESTEAD		ECON.-C	16.0	0.0	16.0	1.578	1.910	252.44	305.63	42.55
JACKSONVILLE ELEC. AUTH.		ECON.-C	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
KISSIMMEE ELEC. UTIL.		ECON.-C	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
LAKE WORTH UTILITIES		ECON.-C	60.0	0.0	60.0	2.123	4.047	1,274.09	2,428.17	923.26
CITY OF NEW SMYRNA BCH.		ECON.-C	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
ORLANDO UTIL. COMM.		ECON.-C	236.0	0.0	236.0	2.051	2.147	4,841.22	5,066.19	179.98
SEMINOLE ELECTRIC CO-OP		ECON.-C	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
CITY OF ST. CLOUD		ECON.-C	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
CITY OF STARKE		ECON.-C	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
TALLAHASSEE		ECON.-C	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
CITY OF VERO BEACH		ECON.-C	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
FMPA		ECON.-C	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
KEY WEST		ECON.-C	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
REEDY CREEK		ECON.-C	902.0	0.0	902.0	1.992	2.135	17,972.30	19,255.09	1,026.23
SONAT		ECON.-C	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
THE ENERGY AUTHORITY, INC.		ECON.-C	10.0	0.0	10.0	1.663	2.179	166.30	217.88	41.26
NP ENRGY, INC.		ECON.-C	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
OGLETHORPE		ECON.-C	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
KOCH		ECON.-C	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
TENN. VALLEY AUTH.		ECON.-C	0.0	0.0	0.0	0.000	0.000	0.00	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	0.0	0.0	0.0	0.000	0.000	0.00	0.00	
KISSIMMEE ELEC. UTIL.	SEPAR.	SCH. -D	0.0	0.0	0.0	0.000	0.000	0.00	0.00	
CITY OF NEW SMYRNA BCH.	SEPAR.	SCH. -D	7,989.0	0.0	7,989.0	1.775	1.926	141,818.02	153,891.33	
REEDY CREEK	SEPAR.	SCH. -D	9,446.0	0.0	9,446.0	1.542	1.850	145,657.32	174,751.00	
WAUCHULA	SEPAR.	SCH. -D	0.0	0.0	0.0	0.000	0.000	0.00	0.00	
FT. MEADE	SEPAR.	SCH. -D	0.0	0.0	0.0	0.000	0.000	0.00	0.00	
CITY OF ST. CLOUD	SEPAR.	SCH. -D	0.0	0.0	0.0	0.000	0.000	0.00	0.00	
HARDEE POWER PARTNERS	SEP. CONTRACT		40,029.0	0.0	40,029.0	1.947	2.654	779,364.63	1,062,369.66	
SEMINOLE ELECTRIC CO-OP PRECO JURISD.		SCH. -D	5,721.0	788.3	4,932.7	1.772	1.772	87,391.89	87,391.89	
SEMINOLE ELECTRIC CO-OP HARDE JURISD.		SCH. -D	218.0	0.0	218.0	1.515	1.515	3,302.10	3,302.10	

POWER SOLD  
TAMPA ELECTRIC COMPANY  
FOR THE MONTH OF: APRIL 1999

SCHEDULE A6  
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(1)	(2)	(3)	(4)	(5)	(6)		(7)	(8)	(9)	
SOLD TO	TYPE & SCHEDULE	TOTAL MWH SOLD	MWH WHEELED OTHER SYSTEM	MWH FROM OWN GENERATION	---cents/KWH--- (A) (B) FUEL TOTAL COST COST		TOTAL \$ FOR FUEL ADJUSTMENT (5)X(6)(A)	TOTAL \$ FOR TOTAL ON COST (5)X(6)(B)	80% GAIN ON ECONOMY ENERGY SALES	
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	
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	0.0	0.0	0.0	0.000	0.000	0.00	0.00	
REEDY CREEK	JURISD.	SCH. -J	0.0	0.0	0.0	0.000	0.000	0.00	0.00	
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	
CITY OF VERO BEACH	JURISD.	SCH. -J	0.0	0.0	0.0	0.000	0.000	0.00	0.00	
LAKE WORTH UTILITIES	JURISD.	SCH. -J	0.0	0.0	0.0	0.000	0.000	0.00	0.00	
OGLETHORPE	JURISD.	SCH. -J	0.0	0.0	0.0	0.000	0.000	0.00	0.00	
FMPA		SCH. -D	75,495.0	75,495.0	0.0	0.000	0.000	0.00	0.00	
HARDEE POWER PART. TO FLA. PWR. CORP.		ECON.-C	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
HARDEE POWER PART. TO FLA. PWR. & LT.		ECON.-C	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
HARDEE POWER PART. TO REEDY CREEK		ECON.-C	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
HARDEE POWER PART. TO GAINESVILLE		ECON.-C	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
HARDEE POWER PART. TO JACKSONVILLE		ECON.-C	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
HARDEE POWER PART. TO KISSIMMEE		ECON.-C	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
HARDEE POWER PART. TO NEW SMYRNA BCH.		ECON.-C	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
HARDEE POWER PART. TO ORLANDO		ECON.-C	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
HARDEE POWER PART. TO STARKE		ECON.-C	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
HARDEE POWER PART. TO FMPA		ECON.-C	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
HARDEE POWER PART. TO HOMESTEAD		ECON.-C	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
HARDEE POWER PART. TO SEMINOLE		ECON.-C	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
HARDEE POWER PART. TO FT. PIERCE		ECON.-C	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
HARDEE POWER PART. TO TALLAHASSEE		ECON.-C	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
HARDEE POWER PART. TO LAKELAND		ECON.-C	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
HARDEE POWER PART. TO LK. WORTH		ECON.-C	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
HARDEE POWER PART. TO KEY WEST		ECON.-C	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
HARDEE POWER PART. TO VERO BEACH		ECON.-C	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
HARDEE POWER PART. TO ENERGY AUTHORITY		ECON.-C	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
HARDEE POWER PART. TO FPC		SCH. -J	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
SEMINOLE ELECTRIC CO-OP		SCH. -G	0.0	0.0	0.0	0.000	0.000	0.00	0.00	
OGLETHORPE		SCH. -G	0.0	0.0	0.0	0.000	0.000	0.00	0.00	

POWER SOLD  
TAMPA ELECTRIC COMPANY  
FOR THE MONTH OF: APRIL 1999

SCHEDULE A6  
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(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
SOLD TO	TYPE & SCHEDULE	TOTAL MWH WHEELED SOLD	MWH OTHER SYSTEM	MWH FROM OWN GENERATION	---cents/KWH--- (A) (B) FUEL TOTAL COST COST	TOTAL \$ FOR FUEL ADJUSTMENT (5)X(6)(A)	TOTAL \$ FOR TOTAL ON ECONOMY COST (5)X(6)(B)	80% GAIN ON ECONOMY ENERGY SALES
ADJUSTMENTS TO PREVIOUS MONT MON/YR TYPE								
	SCHED.							
HARDEE POWER PARTNERS EST. 3/99 SEPAR.	CONTRACT	(1,334.0)	0.0	(1,334.0)	2.047 2.746	(27,306.98)	(36,631.64)	
HARDEE POWER PARTNERS ACT. 3/99 SEPAR.	CONTRACT	1,334.0	0.0	1,334.0	1.947 2.654	25,972.98	35,404.36	
SEMINOLE ELECTRIC CO-OP PRECO 3/99 JURISD.	SCH. -D	(4,850.0)	0.0	(4,850.0)	2.126 2.126	(103,097.78)	(103,097.78)	
SEMINOLE ELECTRIC CO-OP PRECO 3/99 JURISD.	SCH. -D	4,850.0	0.0	4,850.0	0.128 0.128	6,225.21	6,225.21	
SEMINOLE ELECTRIC CO-OP HARDEE 3/99 JURISD.	SCH. -D	(9.0)	0.0	(9.0)	1.913 1.913	(172.14)	(172.14)	
SEMINOLE ELECTRIC CO-OP HARDEE 3/99 JURISD.	SCH. -D	9.0	0.0	9.0	1.597 1.597	143.77	143.77	
SUB-TOTAL ECONOMY POWER SALES		3,173.0	0.0	3,173.0	1.980 2.338	62,818.25	74,193.27	9,100.02
SUB-TOTAL SCHEDULE D POWER SALES-SEPAR.		17,435.0	0.0	17,435.0	1.649 1.885	287,475.34	328,642.33	
SUB-TOTAL SCHEDULE D POWER SALES-JURISD.		5,939.0	788.3	5,150.7	(0.121) (0.121)	(6,206.95)	(6,206.95)	
SUB-TOTAL SCHEDULE J POWER SALES-JURISD.		0.0	0.0	0.0	0.000 0.000	0.00	0.00	
SUB-TOTAL HARDEE PWR. PART.CONTRACT SALES-SEPAR.		40,029.0	0.0	40,029.0	1.944 2.651	778,030.63	1,061,142.38	
SUB-TOTAL OTHER D POWER SALES		75,495.0	75,495.0	0.0	0.000 0.000	0.00	0.00	
SUB-TOTAL SCHEDULE G POWER SALES-JURISD.		0.0	0.0	0.0	0.000 0.000	0.00	0.00	
TOTAL INCLUDING VARIABLE O & M COSTS		142,071.0	76,283.3	65,787.7	1.706 2.216	1,122,117.27	1,457,771.03	9,100.02
LESS VARIABLE O & M COSTS						(5,298.91)		
LESS VARIABLE O & M COSTS - HARDEE						0.00		
LESS TRANSMISSION COSTS SCH. D (SEP.)						(16,792.10)		
PLUS 80% OF ECON. ENERGY SALES PROFITS -						9,100.02		
TOTAL EXCL. VARIABLE O & M COSTS AND INCL. 80% OF ECON. ENERGY SALES PROFITS		142,071.0	76,283.3	65,787.7	1.686 2.216	1,109,126.28	1,457,771.03	9,100.02
CURRENT MONTH:								
DIFFERENCE	-	(27,022.0)	683.3	(27,705.3)	(0.370) (0.113)	(812,873.72)	(720,128.97)	(246,899.98)
DIFFERENCE %	-	(16.0)	0.9	(29.6)	(18.0) (4.9)	(42.3)	(33.1)	(96.4)
PERIOD TO DATE:								
ACTUAL	-	455,444.0	303,093.2	152,350.8	1.685 2.090	2,567,523.82	3,184,756.83	22,931.58
ESTIMATED	-	1,114,017.0	302,400.0	811,617.0	2.173 2.478	17,640,480.00	20,112,200.00	2,992,880.00
DIFFERENCE	-	(658,573.0)	693.2	(659,266.2)	(0.488) (0.388)	(15,072,956.18)	(16,927,443.17)	(2,969,948.42)
DIFFERENCE %	-	(59.1)	0.2	(81.2)	(22.5) (15.7)	(85.4)	(84.2)	(99.2)

\* NO SALES TO HARDEE POWER PARTNERS FOR OTHERS.



PURCHASED POWER  
(EXCLUSIVE OF ECONOMY & COGENERATION PURCH.)  
TAMPA ELECTRIC COMPANY  
FOR THE MONTH OF APRIL 1999

SCHEDULE A7

(1)	(2)	(3)	(4)	(5)	(6)	(7)		(8)
PURCHASED FROM	TYPE & SCHEDULE	TOTAL MWH PURCHASED	MWH FOR OTHER UTILITIES	MWH FOR INTERRUP- TIBLE	MWH FOR FIRM	---CENTS/KWH---	TOTAL	TOTAL \$ FOR FUEL ADJUSTMENT (6) x (7A)
						(A)	(B)	
						FUEL COST	TOTAL COST	
ESTIMATED:								
VARIOUS	EMER.	1,746.0	0.0	1,185.0	561.0	9.768	9.768	54,800.00
HARDEE POWER PARTNERS	IPP	16,172.0	0.0	0.0	16,172.0	3.147	3.147	509,000.00
PECO	OTHER	52,350.0	52,350.0	0.0	0.0	0.000	0.000	0.00
FPC	OTHER	23,250.0	23,250.0	0.0	0.0	0.000	0.000	0.00
<b>TOTAL</b>	-	<b>93,518.0</b>	<b>75,600.0</b>	<b>1,185.0</b>	<b>16,733.0</b>	<b>3.369</b>	<b>3.369</b>	<b>563,800.00</b>
ACTUAL:								
HARDEE PWR. PART.-NATIVE	IPP	51,427.0	0.0	0.0	51,427.0	2.312	2.312	1,189,243.86
HARDEE PWR. PART.-OTHERS	IPP	0.0	0.0	0.0	0.0	0.000	0.000	0.00
FLA. POWER CORP.	SCH.-Ja	861.0	0.0	395.0	466.0	6.504	6.504	30,306.36
FLA. POWER CORP.	SCH.-Jc	4,281.0	0.0	0.0	4,281.0	2.423	2.423	103,744.25
FLA. POWER & LIGHT	SCH.-Ja	9,074.0	0.0	4,163.4	4,910.6	7.197	7.197	353,401.30
FLA. POWER & LIGHT	SCH.-Jc	13,697.0	0.0	0.0	13,697.0	4.045	4.045	554,078.25
CITY OF LAKELAND	SCH.-Ja	1,519.0	0.0	696.9	822.1	4.707	4.707	38,694.19
CITY OF LAKELAND	SCH.-Jc	808.0	0.0	0.0	808.0	10.658	10.658	86,115.00
ORLANDO	SCH.-Ja	7,532.0	0.0	3,455.8	4,076.2	12.474	12.474	508,473.05
ORLANDO	SCH.-Jc	21,561.0	0.0	0.0	21,561.0	4.508	4.508	972,054.50
SEMINOLE ELEC. CO-OP	SCH.-Ja	1,187.0	0.0	553.3	633.7	6.741	6.741	42,716.22
SEMINOLE ELEC. CO-OP	SCH.-Jc	849.0	0.0	0.0	849.0	6.038	6.038	51,262.52
THE ENERGY AUTH.	SCH.-Ja	25,368.0	0.0	11,920.9	13,447.1	8.239	8.239	1,107,913.97
THE ENERGY AUTH.	SCH.-Jc	9,733.0	0.0	0.0	9,733.0	6.228	6.228	606,155.62
AQUILA	SCH.-Ja	2,997.0	0.0	1,420.0	1,577.0	6.929	6.929	109,265.21
AQUILA	SCH.-Jc	8,496.0	0.0	0.0	8,496.0	5.545	5.545	471,068.84
KOCH ENERGY TRAD.	SCH.-Ja	7,236.0	0.0	3,516.9	3,719.1	7.146	7.146	265,763.70
KOCH ENERGY TRAD.	SCH.-Jc	8,239.0	0.0	0.0	8,239.0	6.088	6.088	501,559.64
KEY WEST	SCH.-Ja	300.0	0.0	137.6	162.4	11.497	11.497	18,670.88
SONAT	SCH.-Ja	1,105.0	0.0	507.0	598.0	5.500	5.500	32,890.52
SONAT	SCH.-Jc	3,672.0	0.0	0.0	3,672.0	4.011	4.011	147,278.50
REEDY CREEK	SCH.-Ja	1,327.0	0.0	608.8	718.2	4.905	4.905	35,229.52
REEDY CREEK	SCH.-Jc	259.0	0.0	0.0	259.0	4.675	4.675	12,107.00
LAKE WORTH UTILITIES	SCH.-Ja	2,267.0	0.0	954.3	1,312.7	8.192	8.192	107,536.63
LAKE WORTH UTILITIES	SCH.-Jc	555.0	0.0	0.0	555.0	8.077	8.077	44,829.81
TALLAHASSEE	SCH.-Ja	4,385.0	0.0	2,057.9	2,327.1	6.862	6.862	159,694.19
TALLAHASSEE	SCH.-Jc	3,436.0	0.0	0.0	3,436.0	6.498	6.498	223,257.89
NEW SMYRNA BEACH	SCH.-Ja	40.0	0.0	18.4	21.6	7.516	7.516	1,623.55
NEW SMYRNA BEACH	SCH.-Jc	10.0	0.0	0.0	10.0	7.500	7.500	750.00
HOMESTEAD	SCH.-Ja	318.0	0.0	137.6	180.4	9.905	9.905	17,868.64
FLA. POWER & LIGHT	STEAM-A	2,271.0	0.0	1,042.0	1,229.0	6.726	6.726	82,661.32
JACKSONVILLE ELEC. AUTH.	STEAM-A	1,230.0	0.0	564.3	665.7	6.732	6.732	44,812.07
SEMINOLE ELEC. CO-OP	STEAM-A	456.0	0.0	209.2	246.8	6.381	6.381	15,747.40
FMPA-E	STEAM-A	100.0	0.0	45.9	54.1	100.512	100.512	54,377.19
PECO	OTHER	52,295.0	52,295.0	0.0	0.0	0.000	0.000	0.00
FPC	OTHER	23,200.0	23,200.0	0.0	0.0	0.000	0.000	0.00
ADJUSTMENTS TO PRIOR MONTHS:								
HARDEE PWR. PART.-NATIVE	Mar-99 IPP	(155,788.0)	0.0	0.0	(155,788.0)	1.742	1.742	(2,714,535.22)
HARDEE PWR. PART.-NATIVE	Mar-99 IPP	155,788.0	0.0	0.0	155,788.0	1.746	1.746	2,720,427.01
<b>TOTAL</b>		<b>272,091.0</b>	<b>75,495.0</b>	<b>32,405.2</b>	<b>164,190.8</b>	<b>4.871</b>	<b>4.871</b>	<b>7,997,043.38</b>
CURRENT MONTH:								
DIFFERENCE	-	178,573.0	(105.0)	31,220.2	147,457.8	5.041	5.041	7,433,243.38
DIFFERENCE %	-	191.0	(0.1)	2,634.6	881.2	149.6	149.6	1,318.4
PERIOD TO DATE:								
ACTUAL	-	780,965.00	302,298.00	33,250.80	445,416.2	3.153	3.153	14,043,344.09
ESTIMATED	-	377,057.0	302,400.0	4,906.0	69,751.0	3.817	3.817	2,662,400.0
DIFFERENCE	-	403,908.0	(102.0)	28,344.8	375,665.2	(0.664)	(0.664)	11,380,944.09
DIFFERENCE %	-	107.1	0.0	577.8	538.6	(17.4)	(17.4)	427.5

ENERGY PAYMENT TO QUALIFYING FACILITIES  
TAMPA ELECTRIC COMPANY

SCHEDULE A8

(1)	FOR THE MONTH OF		APRIL		1999				(8)
	(2)	(3)	(4)	(5)	(6)	(7)	(7)		
PURCHASED FROM	TYPE & SCHEDULE	TOTAL MWH PURCHASED	MWH FOR OTHER UTILITIES	MWH FOR INTERRUPTIBLE	MWH FOR FIRM	CENTS/KWH (A) FUEL COST	CENTS/KWH (B) TOTAL COST	TOTAL \$ FOR FUEL ADJUSTMENT (6)X(7)(A)	
ESTIMATED:									
VARIOUS	COGEN.	38,717.0	0.0	0.0	38,717.0	1.905	1.905	737,500.00	
TOTAL	-	38,717.0	0.0	0.0	38,717.0	1.905	1.905	737,500.00	
ACTUAL:									
IMC-AGRICO-NICHOLS	COGEN.	518.0	0.0	0.0	518.0	8.490	8.490	43,977.66	
McKAY BAY REFUSE	COGEN.	9,904.0	0.0	0.0	9,904.0	2.051	2.051	203,171.82	
MULBERRY PHOSPHATES INC.	COGEN.	0.0	0.0	0.0	0.0	0.000	0.000	0.00	
CARGILL RIDGEWOOD	COGEN.	0.0	0.0	0.0	0.0	0.000	0.000	0.00	
IMC-AGRICO-NEW WALES	COGEN.	1,117.0	0.0	0.0	1,117.0	6.266	6.266	69,987.70	
HILLSBOROUGH COUNTY	COGEN.	17,902.0	0.0	0.0	17,902.0	2.050	2.050	366,966.09	
CARGILL MILLPOINT	COGEN.	0.0	0.0	0.0	0.0	0.000	0.000	0.00	
CF INDUSTRIES INC.	COGEN.	480.0	0.0	0.0	480.0	9.200	9.200	44,158.47	
FARMLAND HYDRO LP	COGEN.	1,012.0	0.0	0.0	1,012.0	7.882	7.882	79,765.05	
IMC-AGRICO-S. PIERCE	COGEN.	3,192.0	0.0	0.0	3,192.0	5.709	5.709	182,231.30	
AUBURNDALE POWER PARTNERS	COGEN.	1,868.0	0.0	0.0	1,868.0	6.909	6.909	129,066.84	
ORANGE COGENERATION L.P.	COGEN.	7,590.0	0.0	0.0	7,590.0	1.931	1.931	146,571.85	
AS AVAILABLE ASSIGNMENT	COGEN.	0.0	0.0	3,070.0	(3,070.0)	10.672	10.672	(327,622.73)	
SUB-TOTAL FOR APRIL 1999	-	43,583.0	0.0	3,070.0	40,513.0	2.316	2.316	938,274.05	
ADJ. FOR FEBRUARY 1999									
IMC-AGRICO-NICHOLS	COGEN.	(351.0)	0.0	0.0	(351.0)	2.017	2.017	(7,079.74)	
McKAY BAY REFUSE	COGEN.	351.0	0.0	0.0	351.0	2.011	2.011	7,057.95	
MULBERRY PHOSPHATES INC.	COGEN.	(10,273.0)	0.0	0.0	(10,273.0)	1.881	1.881	(193,243.50)	
CARGILL RIDGEWOOD	COGEN.	10,273.0	0.0	0.0	10,273.0	1.869	1.869	191,973.85	
IMC-AGRICO-NEW WALES	COGEN.	0.0	0.0	0.0	0.0	0.000	0.000	0.00	
HILLSBOROUGH COUNTY	COGEN.	0.0	0.0	0.0	0.0	0.000	0.000	0.00	
CARGILL MILLPOINT	COGEN.	0.0	0.0	0.0	0.0	0.000	0.000	0.00	
CF INDUSTRIES INC.	COGEN.	(826.0)	0.0	0.0	(826.0)	2.050	2.050	(16,930.23)	
IMC-AGRICO-NEW WALES	COGEN.	826.0	0.0	0.0	826.0	2.047	2.047	16,906.70	
HILLSBOROUGH COUNTY	COGEN.	(13,564.0)	0.0	0.0	(13,564.0)	1.872	1.872	(253,850.73)	
CARGILL MILLPOINT	COGEN.	13,564.0	0.0	0.0	13,564.0	1.860	1.860	252,275.01	
CARGILL MILLPOINT	COGEN.	0.0	0.0	0.0	0.0	0.000	0.000	0.00	
CF INDUSTRIES INC.	COGEN.	0.0	0.0	0.0	0.0	0.000	0.000	0.00	
CF INDUSTRIES INC.	COGEN.	(211.0)	0.0	0.0	(211.0)	2.017	2.017	(4,255.82)	
FARMLAND HYDRO LP	COGEN.	211.0	0.0	0.0	211.0	2.014	2.014	4,250.27	
FARMLAND HYDRO LP	COGEN.	(739.0)	0.0	0.0	(739.0)	2.005	2.005	(14,813.89)	
IMC-AGRICO-S. PIERCE	COGEN.	739.0	0.0	0.0	739.0	1.992	1.992	14,721.50	
IMC-AGRICO-S. PIERCE	COGEN.	(164.0)	0.0	0.0	(164.0)	2.019	2.019	(3,310.60)	
AUBURNDALE POWER PARTNERS	COGEN.	164.0	0.0	0.0	164.0	2.016	2.016	3,305.83	
AUBURNDALE POWER PARTNERS	COGEN.	0.0	0.0	0.0	0.0	0.000	0.000	0.00	
ORANGE COGENERATION L.P.	COGEN.	0.0	0.0	0.0	0.0	0.000	0.000	0.00	
ORANGE COGENERATION L.P.	COGEN.	(5,152.0)	0.0	0.0	(5,152.0)	1.866	1.866	(96,147.41)	
AS AVAILABLE ASSIGNMENT	COGEN.	5,152.0	0.0	0.0	5,152.0	1.832	1.832	94,374.30	
AS AVAILABLE ASSIGNMENT	COGEN.	0.0	0.0	0.0	0.0	0.000	0.000	0.00	
AS AVAILABLE ASSIGNMENT	COGEN.	0.0	0.0	0.0	0.0	0.000	0.000	0.00	
SUB-TOTAL FOR Feb-99 ADJ.	-	0.0	0.0	0.0	0.0	0.000	0.000	(4,766.51)	
GRAND TOTAL		43,583.0	0.0	3,070.0	40,513.0	2.304	2.304	933,507.54	
CURRENT MONTH:									
DIFFERENCE	-	4,866.0	0.0	3,070.0	1,796.0	0.399	0.399	196,007.54	
DIFFERENCE %	-	12.6	0.0	0.0	4.6	20.9	20.9	26.6	
PERIOD TO DATE:									
ACTUAL		148,413.0	0.0	3,104.0	145,309.0	1.990	1.990	2,891,543.15	
ESTIMATED		147,741.0	0.0	0.0	147,741.0	1.872	1.872	2,765,400.00	
DIFFERENCE	-	672.0	0.0	3,104.0	(2,432.0)	0.118	0.118	126,143.15	
DIFFERENCE %	-	0.5	0.0	0.0	(1.6)	6.3	6.3	4.6	

ECONOMY ENERGY PURCHASES  
TAMPA ELECTRIC COMPANY  
FOR THE MONTH OF:    APRIL    1999

SCHEDULE A9

(1)	(2)	(3)	(4)	(5)	(6)		(7)
PURCHASED FROM	TYPE & SCHEDULE	TOTAL MWH PURCHASED	TRANSACTION COST cents/KWH	TOTAL \$ FOR FUEL ADJUSTMENT (3)X(4)	COST IF GENERATED ----- (A)                      (B) cents/KWH                      \$		FUEL SAVINGS (6)(B)-(5)
ESTIMATED:							
VARIOUS	ECON.	427.0	4.614	19,700.00	5.480	23,400.00	3,700.00
TOTAL	-	427.0	4.614	19,700.00	5.480	23,400.00	3,700.00
ACTUAL:							
FLA. PWR. CORP.	ECON.-C	0.0	0.000	0.00	0.000	0.00	0.00
FLA. PWR. & LIGHT	ECON.-C	0.0	0.000	0.00	0.000	0.00	0.00
CITY OF LAKE LAND	ECON.-C	0.0	0.000	0.00	0.000	0.00	0.00
FT. PIERCE	ECON.-C	0.0	0.000	0.00	0.000	0.00	0.00
CITY OF GAINESVILLE	ECON.-C	0.0	0.000	0.00	0.000	0.00	0.00
CITY OF HOMESTEAD	ECON.-C	0.0	0.000	0.00	0.000	0.00	0.00
JACKSONVILLE ELEC. AUTH.	ECON.-C	0.0	0.000	0.00	0.000	0.00	0.00
LAKE WORTH UTILITIES	ECON.-C	0.0	0.000	0.00	0.000	0.00	0.00
ORLANDO UTIL. COMM.	ECON.-C	0.0	0.000	0.00	0.000	0.00	0.00
SEMINOLE ELECTRIC CO-OP.	ECON.-C	0.0	0.000	0.00	0.000	0.00	0.00
TALLAHASSEE	ECON.-C	0.0	0.000	0.00	0.000	0.00	0.00
CITY OF VERO BEACH	ECON.-C	0.0	0.000	0.00	0.000	0.00	0.00
KISSIMMEE ELEC.UTIL.	ECON.-C	0.0	0.000	0.00	0.000	0.00	0.00
CITY OF NEW SMYRNA BCH.	ECON.-C	0.0	0.000	0.00	0.000	0.00	0.00
KEY WEST	ECON.-C	0.0	0.000	0.00	0.000	0.00	0.00
FMPA	ECON.-C	0.0	0.000	0.00	0.000	0.00	0.00
OGLETHORPE	ECON.-C	0.0	0.000	0.00	0.000	0.00	0.00
REEDY CREEK	ECON.-C	0.0	0.000	0.00	0.000	0.00	0.00
PECO	ECON.-C	0.0	0.000	0.00	0.000	0.00	0.00
THE ENERGY AUTHORITY	ECON.-C	0.0	0.000	0.00	0.000	0.00	0.00
TOTAL	-	0.0	0.000	0.00	0.000	0.00	0.00
CURRENT MONTH:							
DIFFERENCE	-	(427.0)	(4.614)	(19,700.00)	(5.480)	(23,400.00)	(3,700.00)
DIFFERENCE %	-	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)
PERIOD TO DATE:							
ACTUAL		0.0	0.000	0.00	0.000	0.00	0.00
ESTIMATED		1,135.0	4.687	53,200.00	5.445	61,800.00	8,600.00
DIFFERENCE	-	(1,135.0)	(4.687)	(53,200.00)	(5.445)	(61,800.00)	(8,600.00)
DIFFERENCE %	-	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)