

ORIGINAL

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August 25, 1999

HAND DELIVERED

RECEIVED-FPSC
03 AUG 25 PM 2:39
RECORDS AND REPORTING

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 July, 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.

RECEIVED & FILED

FPSC-BUREAU OF RECORDS

Sincerely,

James D. Beasley
James D. Beasley

- AFA _____
- PP _____
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- OPC _____
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- WAW _____
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JDB/pp
Enclosures

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

DOCUMENT NUMBER-DATE

10150 AUG 25 99

FPSC-RECORDS/REPORTING

August 25, 1999

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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 25th day of August 1999 to the following:

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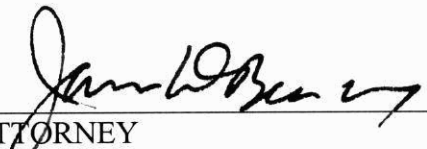
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ATTORNEY

TAMPA ELECTRIC COMPANY

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JULY, 1999

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FPSC-RECORDS/REPORTING

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

SCHEDULE A1

	\$				MWH				cents/KWH			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATE	DIFFERENCE AMOUNT	%
1. Fuel Cost of System Net Generation (A3)	34,615,520	37,523,727	(2,908,207)	(7.8)	1,601,487	1,785,748	(184,261)	(10.3)	2.16146	2.10129	0.06017	2.9
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)	(4,313)	(3,000)	(1,313)	43.8	1,601,487 a)	1,785,748 a)	(184,261)	(10.3)	(0.00027)	(0.00017)	(0.00010)	58.8
4b. Adjustments to Fuel Cost	(606,674)	0	(606,674)	0.0	1,601,487 a)	1,785,748 a)	(184,261)	(10.3)	(0.03788)	0.00000	(0.03788)	0.0
4c. Adjustments to Fuel Cost	(905)	0	(905)	0.0	1,601,487 a)	1,785,748 a)	(184,261)	(10.3)	(0.00006)	0.00000	(0.00006)	0.0
5. TOTAL COST OF GENERATED POWER (Lines 1 through 4c)	34,003,628	37,520,727	(3,517,099)	(9.4)	1,601,487	1,785,748	(184,261)	(10.3)	2.12325	2.10112	0.02213	1.1
6. Fuel Cost of Purchased Power - Firm (A7)	7,347,098	3,144,500	4,202,598	133.6	172,124	81,530	90,594	111.1	4.26849	3.85686	0.41163	10.7
7. Energy Cost of Sch C,X Economy Purchases (Broker) (0	116,000	(116,000)	(100.0)	0	1,977	(1,977)	(100.0)	0.00000	5.86748	(5.86748)	(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)	648,194	795,700	(147,506)	(18.5)	31,973	37,309	(5,336)	(14.3)	2.02732	2.13273	(0.10541)	(4.9)
12. TOTAL COST OF PURCHASED POWER (Lines 6 through 11)	7,995,292	4,056,200	3,939,092	97.1	204,097	120,816	83,281	68.9	3.91740	3.35734	0.56006	16.7
13. TOTAL AVAILABLE KWH (LINE 5 + LINE 12)					1,805,584	1,906,564	(100,980)	(5.3)				
14. Fuel Cost of Economy Sales (A6)	29,670	3,121,400	(3,091,730)	(99.0)	1,232	145,860	(144,628)	(99.2)	2.40828	2.14000	0.26828	12.5
15. Gain on Economy Sales - 80% (A6)	7,191	664,720	(657,529)	(98.9)	1,232 a)	145,860 a)	(144,628)	(99.2)	0.58369	0.45572	0.12797	28.1
16. Fuel Cost of Sch. D Separ. Sales (A6)	326,970	407,800	(80,830)	(19.8)	20,903	24,773	(3,870)	(15.6)	1.56423	1.64615	(0.08192)	(5.0)
17. Fuel Cost of Sch. D Jurisd. Sales (A6)	73,996	113,400	(39,404)	(34.7)	5,769	5,658	111	2.0	1.28265	2.00424	(0.72159)	(36.0)
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)	204,193	141,900	62,293	43.9	5,293	5,951	(658)	(11.1)	3.85779	2.38447	1.47332	61.8
20. Fuel Cost of HPP Sch. D Separ. Sales (A6)	1,008,410	1,172,700	(164,290)	(14.0)	49,208	50,000	(792)	(1.6)	2.04928	2.34540	(0.29612)	(12.6)
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)	1,650,430	5,621,920	(3,971,490)	(70.6)	82,405	232,242	(149,837)	(64.5)	2.00283	2.42072	(0.41789)	(17.3)
23. Net Inadvertant Interchange					(1,663)	0	(1,663)	0.0				
24. Wheeling Rec'd. less Wheeling Delv'd.					3,624	0	3,624	0.0				
25. Interchange and Wheeling Losses					2,028	3,500	(1,472)	(42.1)				
26. TOTAL FUEL AND NET POWER TRANSACTIONS (LINE 5 + 12 - 22 + 23 + 24 - 25)	40,348,490	35,955,007	4,393,483	12.2	1,723,112	1,670,822	52,290	3.1	2.34161	2.15104	0.18967	8.8
27. Net Unbilled	2,252,936 (a)	621,858 (a)	1,631,078	262.3	107,660	28,962	78,698	271.7	0.14783	0.04003	0.10780	269.3
28. Company Use	97,015 (a)	88,033 (a)	8,982	10.2	4,636	4,100	536	13.1	0.00637	0.00567	0.00070	12.3
29. T & D Losses	1,815,574 (a)	1,807,449 (a)	8,125	0.4	86,760	84,179	2,581	3.1	0.11913	0.11634	0.00279	2.4
30. System KWH Sales	40,348,490	35,955,007	4,393,483	12.2	1,524,056	1,553,581	(29,525)	(1.9)	2.64744	2.31433	0.33311	14.4
31. Wholesale KWH Sales	(1,576,341)	(882,016)	(694,325)	78.7	(59,542)	(38,111)	(21,431)	56.2	2.64744	2.31433	0.33311	14.4
32. Jurisdictional KWH Sales	38,772,149	35,072,991	3,699,158	10.5	1,464,514	1,515,470	(50,956)	(3.4)	2.64744	2.31433	0.33311	14.4
33. Jurisdictional Loss Multiplier - 1.00068												
34. Jurisdictional KWH Sales Adjusted for Line Losses	38,798,514	35,096,841	3,701,673	10.5	1,464,514	1,515,470	(50,956)	(3.4)	2.64924	2.31590	0.33334	14.4
35. Peabody Coal Contract Buy-Out Amort. Jurisdictionaliz	375,869	381,556	(5,687)	(1.5)	1,464,514	1,515,470	(50,956)	(3.4)	0.02567	0.02518	0.00049	1.9
35a. Fuel Credit Differential - FMPA Sale	0	0	0	0.0	1,464,514	1,515,470	(50,956)	(3.4)	0.00000	0.00000	0.00000	0.0
35b. Oil Below the Discharge Valve	0	0	0	0.0	1,464,514	1,515,470	(50,956)	(3.4)	0.00000	0.00000	0.00000	0.0
36. True-up *	(438,426)	(438,426)	0	0.0	1,464,514	1,515,470	(50,956)	(3.4)	(0.02994)	(0.02893)	(0.00101)	3.5
37. Total Jurisdictional Fuel Cost (Excl. GPIF)	38,735,957	35,039,971	3,695,986	10.5	1,464,514	1,515,470	(50,956)	(3.4)	2.64497	2.31215	0.33282	14.4
38. Revenue Tax Factor									1.00072	1.00072	0.00000	0.0
39. Fuel Cost Adjusted for Taxes (Excl. GPIF)									2.64687	2.31381	0.33306	14.4
40. GPIF * (Already Adjusted for Taxes)	(15,679)	(15,679)	0	0.0	1,464,514	1,515,470	(50,956)	(3.4)	(0.00107)	(0.00103)	(0.00004)	3.9
41. Fuel Cost Adjusted for Taxes (Incl. GPIF)	38,720,278	35,024,292	3,695,986	10.6	1,464,514	1,515,470	(50,956)	(3.4)	2.64580	2.31278	0.33302	14.4
42. Fuel FAC Rounded to the Nearest .001 cents per KWH									2.646	2.313	0.333	14.4

* 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: JULY, 1999

SCHEDULE A1

	\$				MWH				cents/KWH			
	ACTUAL	ESTIMATED	DIFFERENCE		ESTIMATED	DIFFERENCE		ACTUAL	STIMATE	DIFFERENCE		
			AMOUNT	%		AMOUNT	%			AMOUNT	%	
1. Fuel Cost of System Net Generation (A3)	181,701,539	221,364,961	(39,663,422)	(17.9)	8,791,703	10,575,426	(1,783,724)	(16.9)	2.06674	2.09320	(0.02646)	(1.3)
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 Losse	(27,639)	(21,000)	(6,639)	31.6	8,791,703 a)	10,575,426 a)	(1,783,724)	(16.9)	(0.00031)	(0.00020)	(0.00011)	55.0
4b. Adjustments to Fuel Cost	(4,246,718)	0	(4,246,718)	0.0	8,791,703 a)	10,575,426 a)	(1,783,724)	(16.9)	(0.04830)	0.00000	(0.04830)	0.0
4c. Adjustments to Fuel Cost	(2,376)	0	(2,376)	0.0	8,791,703 a)	10,575,426 a)	(1,783,724)	(16.9)	(0.00003)	0.00000	(0.00003)	0.0
5. TOTAL COST OF GENERATED POWER (Lines 1 through 4c)	177,424,806	221,343,961	(43,919,155)	(19.8)	8,791,703	10,575,426	(1,783,724)	(16.9)	2.01809	2.09300	(0.07491)	(3.6)
6. Fuel Cost of Purchased Power - Firm (A7)	33,804,768	11,666,100	21,938,668	188.1	987,852	331,396	656,456	198.1	3.40180	3.52029	(0.11849)	(3.4)
7. Energy Cost of Sch. C,X Economy Purchases (Broker)	0	477,400	(477,400)	(100.0)	0	9,500	(9,500)	(100.0)	0.00000	5.02526	(5.02526)	(100.0)
8. Energy Cost of Other Economy Purchases (Non-Brok	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)	5,470,212	4,682,100	788,112	16.8	256,387	237,796	18,591	7.8	2.13358	1.96896	0.16462	8.4
12. TOTAL COST OF PURCHASED POWER (Lines 6 through 11)	39,074,980	16,825,600	22,249,380	132.2	1,244,239	578,692	665,547	115.0	3.14047	2.90752	0.23295	8.0
13. TOTAL AVAILABLE KWH (LINE 5 + LINE 12)					10,035,942	11,154,118	(1,118,177)	(10.0)				
14. Fuel Cost of Economy Sales (A6)	332,008	18,618,000	(18,285,992)	(98.2)	18,908	979,714	(960,806)	(98.1)	1.75591	1.90035	(0.14444)	(7.6)
15. Gain on Economy Sales - 80% (A6)	41,099	4,411,840	(4,370,741)	(99.1)	18,908	979,714 a)	(960,806)	(98.1)	0.21736	0.45032	(0.23296)	(51.7)
16. Fuel Cost of Sch. D Separ. Sales (A6)	1,861,522	2,457,600	(596,078)	(24.3)	120,824	147,895	(27,071)	(18.3)	1.54069	1.66172	(0.12103)	(7.3)
17. Fuel Cost of Sch. D Jurisd. Sales (A6)	570,810	787,200	(216,390)	(27.5)	37,340	39,860	(2,520)	(6.3)	1.52868	1.97491	(0.44623)	(22.6)
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)	322,579	279,600	42,979	15.4	10,461	11,710	(1,249)	(10.7)	3.08363	2.38770	0.69593	29.1
20. Fuel Cost of HPP Sch. D Separ. Sales (A6)	3,251,488	3,467,700	(216,212)	(6.2)	158,548	145,300	13,248	9.1	2.05079	2.38658	(0.33579)	(14.1)
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 SALE (LINE 14 + 15 + 16 + 17 + 18 + 19 + 20 + 21)	6,379,506	30,021,940	(23,642,434)	(78.8)	346,081	1,324,479	(978,398)	(73.9)	1.84336	2.26670	(0.42334)	(18.7)
23. Net Inadvertant Interchange					(536)	0	(536)	0.0				
24. Wheeling Rec'd. less Wheeling Del'v'd.					5,490	0	5,490	0.0				
25. Interchange and Wheeling Losses					11,196	19,900	(8,704)	(43.7)				
26. TOTAL FUEL AND NET POWER TRANSACTIONS (LINE 5 + 12 - 22 + 23 + 24 - 25)	210,120,280	208,147,621	1,972,659	0.9	9,683,619	9,809,739	(126,121)	(1.3)	2.16985	2.12185	0.04800	2.3
27. Net Unbilled	5,747,167 (a)	4,269,930 (a)	1,477,237	34.6	269,481	201,824	67,657	33.5	0.06383	0.04629	0.01754	37.9
28. Company Use	590,859 (a)	562,768 (a)	28,091	5.0	27,705	26,600	1,105	4.2	0.00656	0.00610	0.00046	7.5
29. T & D Losses	8,160,807 (a)	7,569,063 (a)	591,744	7.8	382,655	357,762	24,893	7.0	0.09064	0.08206	0.00858	10.5
30. System KWH Sales	210,120,280	208,147,621	1,972,659	0.9	9,003,778	9,223,553	(219,776)	(2.4)	2.33369	2.25670	0.07699	3.4
31. Wholesale KWH Sales	(5,127,577)	(3,498,006)	(1,629,571)	46.6	(208,930)	(152,448)	(56,482)	37.1	2.45421	2.29456	0.15965	7.0
32. Jurisdictional KWH Sales	204,992,703	204,849,615	343,088	0.2	8,794,848	9,071,105	(276,258)	(3.0)	2.33083	2.25606	0.07477	3.3
33. Jurisdictional Loss Multiplier - 1.00068												
34. Jurisdictional KWH Sales Adjusted for Line Losses	205,132,099	204,788,778	343,321	0.2	8,794,848	9,071,105	(276,258)	(3.0)	2.33241	2.25759	0.07482	3.3
35. Peabody Coal Contract Buy-Out Amort. Jurisdictional	2,732,349	2,747,123	(14,774)	(0.5)	8,794,848	9,071,105	(276,258)	(3.0)	0.03107	0.03028	0.00079	2.6
35a. Fuel Credit Differential - FMPA Sale	0	0	0	0.0	8,794,848	9,071,105	(276,258)	(3.0)	0.00000	0.00000	0.00000	0.0
35b. Oil Below the Discharge Valve	0	0	0	0.0	8,794,848	9,071,105	(276,258)	(3.0)	0.00000	0.00000	0.00000	0.0
36. True-up *	(3,068,982)	(3,068,982)	0	0.0	8,794,848	9,071,105	(276,258)	(3.0)	(0.03490)	(0.03383)	(0.00107)	3.2
37. Total Jurisdictional Fuel Cost (Excl. GPIF)	204,795,466	204,466,919	328,547	0.2	8,794,848	9,071,105	(276,258)	(3.0)	2.32858	2.25405	0.07453	3.3
38. Revenue Tax Factor									1.00072	1.00072	0.00000	0.0
39. Fuel Cost Adjusted for Taxes (Excl. GPIF)									2.33026	2.25567	0.07459	3.3
40. GPIF * (Already Adjusted for Taxes)	(109,753)	(109,753)	0	0.0	8,794,848	9,071,105	(276,258)	(3.0)	(0.00125)	(0.00121)	(0.00004)	3.3
41. Fuel Cost Adjusted for Taxes (Incl. GPIF)	204,685,713	204,357,166	328,547	0.2	8,794,848	9,071,105	(276,258)	(3.0)	2.32901	2.25446	0.07455	3.3
42. Fuel FAC Rounded to the Nearest .001 cents per KWH									2.329	2.254	0.075	3.3

CALCULATION OF TRUE-UP AND INTEREST PROVISION
TAMPA ELECTRIC COMPANY

SCHEDULE A2
PAGE 1 OF 3

MONTH OF: JULY 1999
CURRENT MONTH

PERIOD TO DATE

	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
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A. FUEL COST & NET POWER TRANSACTION

1. FUEL COST OF SYSTEM NET GENERATION	34,615,520	37,523,727	(2,908,207)	(7.8)	181,701,539	221,364,961	(39,663,422)	(17.9)
a. FUEL REL. R & D AND DEMO. COST	0	0	0	0.0	0	0	0	0.0
2. FUEL COST OF POWER SOLD *	1,650,430	5,621,920	(3,971,490)	(70.6)	6,379,506	30,021,940	(23,642,434)	(78.8)
3. FUEL COST OF PURCHASED POWER	7,347,098	3,144,500	4,202,598	133.6	33,604,768	11,666,100	21,938,668	188.1
a. DEMAND & NONFUEL COST OF PUR. PWR.	0	0	0	0.0	0	0	0	0.0
b. PAYMENT TO QUALIFIED FACILITIES	648,194	795,700	(147,506)	(18.5)	5,470,212	4,682,100	788,112	16.8
4. ENERGY COST OF ECONOMY PURCHASES	0	116,000	(116,000)	0.0	0	477,400	(477,400)	0.0
5. TOTAL FUEL & NET POWER TRANSACTION	40,960,382	35,958,007	5,002,375	13.9	214,397,013	208,168,621	6,228,392	3.0
6a. ADJUSTMENTS TO FUEL COST (F.T. MEADE/WAUCHULA WHEELING LOSSES)	(4,313)	(3,000)	(1,313)	43.8	(27,639)	(21,000)	(6,639)	31.6
6b. ADJUSTMENTS TO FUEL COST	(606,674)	0	(606,674)	0.0	(4,246,718)	0	(4,246,718)	0.0
6c. ADJ. TO FUEL COST	(905)	0	(905)	0.0	(2,376)	0	(2,376)	0.0
7. ADJUSTED TOTAL FUEL & NET PWR. TRANS.	40,348,490	35,955,007	4,393,483	12.2	210,120,280	208,147,621	1,972,659	0.9

* INCLUDES ECONOMY SALES PROFITS (80%)

B. MWH SALES

1. JURISDICTIONAL SALES	1,464,514	1,515,470	(50,956)	(3.4)	8,794,848	9,071,105	(276,257)	(3.0)
2. NONJURISDICTIONAL SALES	59,542	38,111	21,431	56.2	208,930	152,448	56,482	37.1
3. TOTAL SALES	1,524,056	1,553,581	(29,525)	(1.9)	9,003,778	9,223,553	(219,775)	(2.4)
4. JURISDIC. SALES-% TOTAL MWH SALES	0.9609319	0.9754689	(0.0145370)	(1.5)	0.9767953	0.9834719	(0.0066766)	(0.7)

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

SCHEDULE A2
PAGE 2 OF 3

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATE	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
C. TRUE-UP CALCULATION								
1. JURISDICTIONAL FUEL REVENUE	32,124,318	33,554,841	(1,430,523)	(4.3)	192,808,757	200,626,551	(7,817,794)	(3.9)
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	3,068,982	3,068,982	0	0.0
b. INCENTIVE PROVISION	15,679	15,679	0	0.0	109,753	109,753	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	32,578,423	34,008,946	(1,430,523)	(4.2)	195,987,492	203,805,286	(7,817,794)	(3.8)
4. ADJ. TOTAL FUEL & NET PWR. TRANS. (LINE A-7)	40,348,490	35,955,007	4,393,483	12.2	210,120,280	208,147,621	1,972,659	0.9
5. JURISDIC. SALES- % TOTAL MWH SALES (LINE B-4)	0.9609319	0.9754689	(0.0145370)	(1.5)	NA	NA	-	-
6. JURISDIC. TOTAL FUEL & NET PWR. TRANS.	38,772,149	35,072,991	3,699,158	10.5	204,992,703	204,649,612	343,091	0.2
6A. JURISDIC. LOSS MULTIPLIER	1.00068	1.00068	0.0000	0.0	NA	NA	-	-
6B. (LINE 6 x LINE 6A)	38,798,514	35,096,841	3,701,673	10.5	205,132,099	204,788,775	343,324	0.2
6C. PEABODY COAL CONTRACT BUY-OUT AMO	391,151	391,151	0	0.0	2,794,208	2,791,208	3,000	0.1
6D. (LINE 6C x LINE 5) PB. JURISD.	375,869	381,556	(5,687)	(1.5)	2,732,349	2,747,123	(14,774)	(0.5)
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)	39,174,383	35,478,397	3,695,986	10.4	207,864,448	207,535,898	328,550	0.2
7. TRUE-UP PROV. FOR MO. +/- COLLECTED (LINE C-3 - LINE C-6H)	(6,595,960)	(1,469,451)	(5,126,509)	348.9	(11,876,956)	(3,730,612)	(8,146,344)	218.4
8. INTEREST PROVISION FOR THE MONTH	8,528	(2,072)	10,600	(511.6)	312,206	129,977	182,229	140.2
9. TRUE-UP & INT. PROV. BEG. OF MONTH	5,479,759	448,031	5,031,728	1,123.1	NOT APPLICABLE			
9a. DEFERRED TRUE-UP BEGINNING OF PERIO	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	(1,492,685)	(1,408,504)	(84,181)	6.0	NOT APPLICABLE			

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

SCHEDULE A2
PAGE 3 OF 3

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
D. INTEREST PROVISION								
1. BEGINNING TRUE-UP AMOUNT (LINE C-9 + C-9a)	5,533,173	501,445	5,031,728	1,003.4	NOT APPLICABLE			
2. ENDING TRUE-UP AMOUNT BEFORE INT. (LINES C-7 + C-9 + C-9a + C-10)	(1,501,213)	(1,406,432)	(94,781)	6.7	NOT APPLICABLE			
3. TOTAL BEG. & END. TRUE-UP AMOUNT	4,031,960	(904,987)	4,936,947	(545.5)	NOT APPLICABLE			
4. AVG. TRUE-UP AMT. (50% OF LINE D-3)	2,015,980	(452,494)	2,468,474	(545.5)	NOT APPLICABLE			
5. INT. RATE-FIRST DAY REP. BUS. MONTH	5.050	5.500	(0.450)	(8.2)	NOT APPLICABLE			
6. INT. RATE-FIRST DAY SUBSEQUENT MONTH	5.100	5.500	(0.400)	(7.3)	NOT APPLICABLE			
7. TOTAL (LINE D-5 + LINE D-6)	10.150	11.000	(0.850)	(7.7)	NOT APPLICABLE			
8. AVERAGE INT. RATE (50% OF LINE D-7)	5.075	5.500	(0.425)	(7.7)	NOT APPLICABLE			
9. MONTHLY AVG. INT. RATE (LINE D-8/12)	0.423	0.458	(0.035)	(7.6)	NOT APPLICABLE			
10. INT. PROVISION (LINE D-4 x LINE D-9)	8,528	(2,072)	10,600	(511.6)	NOT APPLICABLE			

GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE
TAMPA ELECTRIC COMPANY
FOR THE MONTH OF JULY 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	1,335,955	2,498,560	(1,162,605)	(46.5)	4,804,972	8,144,657	(3,339,685)	(41.0)
2 LIGHT OIL	1,643,844	1,106,817	537,027	48.5	6,696,626	5,140,361	1,556,265	30.3
3 COAL	31,635,721	33,918,350	(2,282,629)	(6.7)	170,199,941	208,079,943	(37,880,002)	(18.2)
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 (\$)	34,615,520	37,523,727	(2,908,207)	(7.8)	181,701,539	221,364,961	(39,663,422)	(17.9)
SYSTEM NET GENERATION (MWH)								
8 HEAVY OIL	38,352	63,377	(25,025)	(39.5)	138,747	208,396	(69,649)	(33.4)
9 LIGHT OIL	41,532	25,317	16,215	64.0	194,935	127,014	67,921	53.5
10 COAL	1,521,603	1,697,054	(175,451)	(10.3)	8,458,021	10,240,016	(1,781,996)	(17.4)
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)	1,601,487	1,785,748	(184,261)	(10.3)	8,791,703	10,575,426	(1,783,724)	(16.9)
UNITS OF FUEL BURNED								
15 HEAVY OIL (BBL)	88,557	152,159	(63,602)	(41.8)	326,997	492,918	(165,921)	(33.7)
16 LIGHT OIL (BBL)	78,941	49,197	29,744	60.5	341,840	227,782	114,058	50.1
17 COAL (TON)	748,486	790,477	(41,991)	(5.3)	4,044,446	4,780,151	(735,705)	(15.4)
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	559,431	961,798	(402,367)	(41.8)	2,065,474	3,115,721	(1,050,247)	(33.7)
22 LIGHT OIL	457,558	285,251	172,307	60.4	1,989,023	1,321,313	667,710	50.5
23 COAL	16,721,979	17,723,304	(1,001,325)	(5.6)	89,594,114	106,360,740	(16,766,626)	(15.8)
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)	17,738,968	18,970,353	(1,231,385)	(6.5)	93,648,611	110,797,774	(17,149,163)	(15.5)
GENERATION MIX (% MWH)								
28 HEAVY OIL	2.39	3.55	(1.16)	-	1.58	1.97	(0.39)	-
29 LIGHT OIL	2.59	1.42	1.17	-	2.22	1.20	1.02	-
30 COAL	95.01	95.03	(0.02)	-	96.20	96.83	(0.63)	-
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)	15.09	16.42	(1.33)	(8.1)	14.69	16.52	(1.83)	(11.1)
36 LIGHT OIL (\$/BBL)	20.82	22.50	(1.68)	(7.5)	19.59	22.57	(2.98)	(13.2)
37 COAL (\$/TON)	42.27	42.91	(0.64)	(1.5)	42.08	43.53	(1.45)	(3.3)
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	2.39	2.60	(0.21)	(8.1)	2.33	2.61	(0.28)	(10.7)
42 LIGHT OIL	3.59	3.88	(0.29)	(7.5)	3.37	3.89	(0.52)	(13.4)
43 COAL	1.89	1.91	(0.02)	(1.0)	1.90	1.96	(0.06)	(3.1)
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)	1.95	1.98	(0.03)	(1.5)	1.94	2.00	(0.06)	(3.0)

GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE
TAMPA ELECTRIC COMPANY
FOR THE MONTH OF JULY 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	14,587	15,176	(589)	(3.9)	14,887	14,951	(64)	(0.4)
49 LIGHT OIL	11,017	11,267	(250)	(2.2)	10,204	10,403	(199)	(1.9)
50 COAL	10,990	10,444	546	5.2	10,593	10,387	206	2.0
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)	11,077	10,623	454	4.3	10,652	10,477	175	1.7
GENERATED FUEL COST PER KWH (cents/KWH)								
55 HEAVY OIL	3.48	3.94	(0.46)	(11.7)	3.46	3.91	(0.45)	(11.5)
56 LIGHT OIL	3.96	4.37	(0.41)	(9.4)	3.44	4.05	(0.61)	(15.1)
57 COAL	2.08	2.00	0.08	4.0	2.01	2.03	(0.02)	(1.0)
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)	2.16	2.10	0.06	2.9	2.07	2.09	(0.02)	(1.0)

SYSTEM NET GENERATION AND FUEL COST
TAMPA ELECTRIC COMPANY
ACTUAL FOR THE PERIOD/MONTH OF: JULY 1999

SCHEDULE A4

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)
PLANT/UNIT	NET CAPABILITY (MW)	NET GENERATION (MWH)	NET CAP. FACTO (%)	EQUIV. AVAIL. FACTO (%)	NET OUTPUT FACTO (%)	AVG. NET HEAT RATE BTU/KWH	FUEL TYPE	FUEL BURNED (UNITS)	FUEL HEAT VALU (BTU/UNIT)	FUEL BURNED (MM BTU)	AS BURNED FUEL COST (\$)	FUEL COS PER KWH (cents /KWH)	COST OF FUEL (\$/UNIT)
H.P.#1	32	5,572	23.4	99.2	61.7	-	HVY.OIL	-	-	-	-	-	-
H.P.#2	32	6,509	27.3	100.0	63.2	-	HVY.OIL	-	-	-	-	-	-
H.P.#3	32	6,870	28.9	100.0	65.9	-	HVY.OIL	-	-	-	-	-	-
H.P.#4	41	2,693	8.8	39.5	54.1	-	HVY.OIL	-	-	-	-	-	-
H.P.#5	67	11,610	23.3	79.8	75.0	-	HVY.OIL	-	-	-	-	-	-
H.P. STATION	204	33,254	21.9	81.1	65.4	15,240	HVY.OIL	80,166	6,321,779	506,791.7	1,161,146	3.49	14.48
GAN.#1	99	48,307	65.6	72.5	70.8	13,095	COAL	27,500	23,002,673	632,573.5	1,183,258	2.45	43.03
GAN.#2	88	43,273	66.1	80.4	79.4	14,970	COAL	33,147	19,543,002	647,791.9	1,426,235	3.30	43.03
GAN.#3	145	70,393	65.3	81.2	69.2	12,451	COAL	38,087	23,013,049	876,498.0	1,638,791	2.33	43.03
GAN.#4	169	57,733	45.9	54.6	58.8	14,608	COAL	43,121	19,558,475	843,381.0	1,855,391	3.21	43.03
GAN.#5	232	137,615	79.7	85.5	79.7	12,106	COAL	70,863	23,509,556	1,665,957.7	3,049,062	2.22	43.03
GAN.#6	372	146,560	53.0	28.2	82.4	11,052	COAL	70,570	22,953,254	1,619,811.1	3,036,455	2.07	43.03
GANNON STA.	1105	503,881	61.3	59.3	75.2	12,475	COAL	283,288	22,189,479	6,286,013.2	12,189,192	2.42	43.03
B.B.#1	421	221,179	70.6	87.5	76.4	10,251	COAL	97,416	23,275,480	2,267,404.2	3,954,204	1.79	40.59
B.B.#2	421	175,849	56.1	69.3	73.2	10,221	COAL	77,195	23,284,300	1,797,431.5	3,133,415	1.78	40.59
B.B.#3	428	238,459	74.9	84.6	77.0	10,082	COAL	104,191	23,073,720	2,404,074.0	4,229,207	1.77	40.59
B.B. 1 - 3	1270	635,487	67.3	80.5	75.5	10,179	COAL	278,802	23,202,523	6,468,909.7	11,316,826	1.78	40.59
B.B.#4	442	246,811	75.1	85.5	75.2	10,713	COAL	122,907	21,513,824	2,644,199.6	5,400,700	2.19	43.94
B.B. STA.	1712	882,298	69.3	81.8	75.5	10,329	COAL	401,709	22,685,848	9,113,109.3	16,717,526	1.89	41.62
SEB-PHIL.#1(HVY OIL)	17	2,382	18.8	45.5	88.0	10,326	HVY.OIL	3,921	6,273,043	24,596.6	81,686	3.43	20.83
SEB-PHIL.#2(HVY OIL)	17	2,716	21.5	56.3	89.5	10,325	HVY.OIL	4,470	6,273,579	28,042.9	93,123	3.43	20.83
SEB-PHILLIPS TOTAL	34	5,098	20.2	50.9	88.8	10,326	HVY.OIL	8,391	6,273,329	52,639.5	174,809	3.43	20.83
POLK COAL	250	135,424	72.8	74.0	90.7	9,768	COAL	63,489	20,836,000	1,322,856.8	2,729,003	2.02	42.98
POLK OIL	225	26,269	15.7	100.0	79.5	7,858	LGT.OIL	35,513	5,812,452	206,417.6	754,313	2.87	21.24
POLK TOTAL	250	161,693	88.5	91.8	-	9,458	-	-	-	1,529,274.4	3,483,316	2.15	-
GAN.C.T.#1	12	1,039	11.6	95.1	81.7	18,972	LGT.OIL	3,388	5,818,152	19,711.9	69,388	6.68	20.48
B.B.C.T.#1	12	358	4.0	99.2	102.9	17,551	LGT.OIL	1,092	5,753,938	6,283.3	22,368	6.25	20.48
B.B.C.T.#2	57	7,073	16.7	100.0	71.7	16,427	LGT.OIL	20,100	5,780,537	116,188.8	411,710	5.82	20.48
B.B.C.T.#3	57	6,793	16.0	100.0	71.8	16,039	LGT.OIL	18,848	5,780,783	108,956.2	386,065	5.68	20.48
C.T. TOTAL	138	15,263	14.9	99.5	75.1	16,454	LGT.OIL	43,428	5,782,910	251,140.2	889,531	5.83	20.48
TOT. COAL (GN,BB,POLK)	3067	1,521,603	66.7	73.1	76.6	10,990	COAL	748,486	22,341,072	16,721,979.3	31,635,721	2.08	42.27
SYSTEM	3443	1,601,487	62.5	74.4	81.2	11,077	-	-	-	17,738,968.3	34,615,520	2.16	-

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: JULY 1999

SCHEDULE A5
PAGE 1 OF 2

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
HEAVY OIL (1)								
1 PURCHASES:								
2 UNITS (BBL)	103,965	152,159	(48,194)	(31.7)	308,989	492,918	(183,929)	(37.3)
3 UNIT COST (\$/BBL)	14.76	16.02	(1.26)	(7.9)	15.47	16.14	(0.67)	(4.2)
4 AMOUNT (\$)	1,534,501	2,438,253	(903,752)	(37.1)	4,779,157	7,957,208	(3,178,051)	(39.9)
5 BURNED:								
6 UNITS (BBL)	88,557	152,159	(63,602)	(41.8)	326,997	492,918	(165,921)	(33.7)
7 UNIT COST (\$/BBL)	15.09	16.42	(1.33)	(8.1)	14.69	16.52	(1.83)	(11.1)
8 AMOUNT (\$)	1,335,955	2,498,560	(1,162,605)	(46.5)	4,804,972	8,144,657	(3,339,685)	(41.0)
9 ENDING INVENTORY:								
10 UNITS (BBL)	162,462	182,781	(20,319)	(11.1)	162,462	182,781	(20,319)	(11.1)
11 UNIT COST (\$/BBL)	14.89	15.93	(1.04)	(6.5)	14.89	15.93	(1.04)	(6.5)
12 AMOUNT (\$)	2,419,841	2,912,229	(492,388)	(16.9)	2,419,841	2,912,229	(492,388)	(16.9)
13								
14 DAYS SUPPLY:	102	115	(13)	(11.3)	-	-	-	-
LIGHT OIL (2)								
15 PURCHASES:								
16 UNITS (BBL)	68,096	63,181	4,915	7.8	440,804	321,605	119,199	37.1
17 UNIT COST (\$/BBL)	21.97	22.45	(0.48)	(2.1)	19.78	22.74	(2.96)	(13.0)
18 AMOUNT (\$)	1,495,780	1,418,499	77,281	5.4	8,717,083	7,313,412	1,403,671	19.2
19 BURNED:								
20 UNITS (BBL)	78,941	49,197	29,744	60.5	341,840	227,782	114,058	50.1
21 UNIT COST (\$/BBL)	20.82	22.50	(1.68)	(7.5)	19.59	22.57	(2.98)	(13.2)
22 AMOUNT (\$)	1,643,844	1,106,817	537,027	48.5	6,696,626	5,140,361	1,556,265	30.3
23 ENDING INVENTORY:								
24 UNITS (BBL)	74,234	66,611	7,623	11.4	74,234	66,611	7,623	11.4
25 UNIT COST (\$/BBL)	20.75	21.12	(0.37)	(1.8)	20.75	21.12	(0.37)	(1.8)
26 AMOUNT (\$)	1,540,341	1,407,109	133,232	9.5	1,540,341	1,407,109	133,232	9.5
27								
28 DAYS SUPPLY: NORMAL	50	45	5	11.1	-	-	-	-
29 DAYS SUPPLY: EMERGENCY	11	10	1	10.0	-	-	-	-
COAL (3)								
30 PURCHASES:								
31 UNITS (TONS)	482,882	678,666	(195,784)	(28.8)	3,580,963	4,608,817	(1,027,854)	(22.3)
32 UNIT COST (\$/TON)	43.47	43.03	0.44	1.0	42.25	43.72	(1.47)	(3.4)
33 AMOUNT (\$)	20,989,314	29,203,447	(8,214,133)	(28.1)	151,284,357	201,509,629	(50,225,272)	(24.9)
34 BURNED:								
35 UNITS (TONS)	748,486	790,477	(41,991)	(5.3)	4,044,446	4,780,151	(735,705)	(15.4)
36 UNIT COST (\$/TON)	42.27	42.91	(0.64)	(1.5)	42.08	43.53	(1.45)	(3.3)
37 AMOUNT (\$)	31,635,721	33,918,350	(2,282,629)	(6.7)	170,199,941	208,079,943	(37,880,002)	(18.2)
38 ENDING INVENTORY:								
39 UNITS (TONS)	651,630	414,806	236,824	57.1	651,630	414,806	236,824	57.1
40 UNIT COST (\$/TON)	41.86	41.85	0.01	0.0	41.86	41.85	0.01	0.0
41 AMOUNT (\$)	27,280,397	17,357,876	9,922,521	57.2	27,280,397	17,357,876	9,922,521	57.2
42								
43 DAYS SUPPLY:	28	18	10	55.6	-	-	-	-
NATURAL GAS								
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	-	-	-	-
NUCLEAR								
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: JULY 1999

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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	7,220
LUBE OIL	0
FUEL ANALYSIS	0
TOTAL	7,220

(2) RECONCILIATION - LIGHT OIL
DIFFERENCE IN ENDING INVENTORY UNITS AND DOLLARS DUE TO:

	UNITS	DOLLARS
IGNITION	(12,905)	(265,000)
OTHER USAGE	(1,006)	(20,884)
TOTAL	(13,911)	(285,884)

(3) RECONCILIATION - COAL
DIFFERENCE IN ENDING INVENTORY DOLLARS DUE TO:

	DOLLARS
FUEL ANALYSIS	14,475
IGNITION #2 OIL	257,780
IGNITION PROPANE	2,862
AERIAL SURVEY ADJ.	(500,215)
ADDITIVES	140,758
TOTAL	(84,340)

POWER SOLD
TAMPA ELECTRIC COMPANY
FOR THE MONTH OF: JULY 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) FUEL (B) TOTAL COST COST	TOTAL \$ FOR FUEL ADJUSTMENT (5)X(6)X(A)	TOTAL \$ FOR TOTAL COST (5)X(6)X(B)	80% GAIN N ECONOMY ENERGY SALES
ESTIMATED:								
VARIOUS	ECON.	145,860.0	0.0	145,860.0	2.312 2.882	3,372,300.00	4,203,200.00	664,720.00
VARIOUS JURISDICTIONAL	SCH. -D	5,658.0	0.0	5,658.0	2.004 2.004	113,400.00	113,400.00	
VARIOUS SEPARATED	SCH. -D	24,773.0	0.0	24,773.0	1.745 2.001	432,300.00	495,600.00	
VARIOUS	CONTRAC	0.0	0.0	0.0	0.000 0.000	0.00	0.00	
HARDEE POWER PARTNERS SEPARATED	CONTRAC	50,000.0	0.0	50,000.0	2.345 3.210	1,172,700.00	1,605,200.00	
VARIOUS	SCH. -D	78,120.0	78,120.0	0.0	0.000 0.000	0.00	0.00	
VARIOUS JURISDICTIONAL	SCH. -J	5,951.0	0.0	5,951.0	2.384 2.384	141,900.00	141,900.00	
TOTAL INCLUDING VARIABLE O & M COSTS	-	310,362.0	78,120.0	232,242.0	2.253 2.824	5,232,600.00	6,559,300.00	664,720.00
LESS TRANSMISSION COSTS	-	-	-	-	-	(24,500.00)	-	-
LESS VARIABLE O & M COSTS	-	-	-	-	-	(250,900.00)	-	-
PLUS 80% OF ECON. ENERGY SALES PROFITS	-	-	-	-	-	664,720.00	-	-
TOTAL EXCL. VARIABLE O & M COSTS AND INCL. 80% OF ECON. ENERGY SALES PROFITS	-	310,362.0	78,120.0	232,242.0	2.421 2.824	5,621,920.00	6,559,300.00	664,720.00
ACTUAL:								
FLA. PWR. CORP.	ECON.-C	609.0	0.0	609.0	2.926 3.818	17,821.64	23,251.00	4,343.49
FLA. PWR. & LIGHT	ECON.-C	69.0	0.0	69.0	2.093 2.088	1,444.17	1,440.57	(2.89)
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	205.0	0.0	205.0	2.059 2.611	4,221.14	5,352.05	904.73
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	120.0	0.0	120.0	1.996 3.203	2,394.77	3,844.17	1,159.52
CITY OF NEW SMYRNA BCH.	ECON.-C	6.0	0.0	6.0	2.060 3.930	123.57	235.79	89.78
ORLANDO UTIL. COMM.	ECON.-C	0.0	0.0	0.0	0.000 0.000	0.00	0.00	0.00
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	120.0	0.0	120.0	2.033 2.090	2,439.00	2,508.57	55.66
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	0.0	0.0	0.0	0.000 0.000	0.00	0.00	0.00
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	12,978.0	0.0	12,978.0	1.727 1.878	224,153.05	243,765.95
REEDY CREEK	SEPAR.	SCH. -D	7,925.0	0.0	7,925.0	1.563 1.876	123,867.75	148,673.00
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	SCH. -D	49,208.0	0.0	49,208.0	2.080 2.732	1,023,526.40	1,344,362.56
SEMINOLE ELECTRIC CO-OP PREC	JURISD.	SCH. -D	5,888.0	963.9	4,924.1	1.200 1.200	59,085.85	59,085.85
SEMINOLE ELECTRIC CO-OP HARDEE	JURISD.	SCH. -D	845.0	0.0	845.0	1.765 1.765	14,910.38	14,910.38

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

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(1)	(2)	(3)	(4)	(5)	(6)		(7)	(8)	(9)	
SOLD TO	TYPE & SCHEDUL	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 COST (5)X(6)(B)	80% GAIN N 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	163.0	0.0	163.0	5.187	5.187	8,455.39	8,455.39	
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	4,529.0	0.0	4,529.0	2.312	2.312	104,704.82	104,704.82	
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	
AQUILLA	JURISD.	SCH. -J	121.0	0.0	121.0	15.520	15.520	18,779.40	18,779.40	
THE ENERGY AUTH.	JURISD.	SCH. -J	250.0	0.0	250.0	23.244	23.244	58,110.93	58,110.93	
MORGAN STANLEY	JURISD.	SCH. -J	152.0	0.0	152.0	6.155	6.155	9,355.03	9,355.03	
FMPA		SCH. -D	78,120.0	78,120.0	0.0	0.000	0.000	0.00	0.00	
HARDEE POWER PART. TO FLA. PWR. CORP.		ECON.-C	103.0	0.0	103.0	3.462	4.240	3,565.94	4,366.88	640.75
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 AQUILLA		SCH. -J	29.0	0.0	29.0	9.960	9.960	2,888.41	2,888.41	
HARDEE POWER PART. TO ORLANDO		SCH. -J	49.0	0.0	49.0	3.875	3.875	1,898.66	1,898.66	
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: JULY 1999

SCHEDULE A6
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(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
SOLD TO	TYPE & SCHEDUL	TOTAL MWH SOLD	MWH WHEELED OTHER SYSTEM	MWH FROM OWN GENERATION	—cents/KWH— (A) (B)	TOTAL \$ FOR FUEL ADJUSTMENT (5)X(6)(A)	TOTAL \$ FOR TOTAL COST (5)X(6)(B)	80% GAIN N ECONOMY ENERGY SALES
ADJUSTMENTS TO PREVIOUS MONTH MON/YR TYPE	SCHED.							
HARDEE POWER PARTNERS EST. 6/99 SEPAR.	CONTRAC	(30,850.0)	0.0	(30,850.0)	2.110 2.816	(650,935.00)	(868,736.00)	
HARDEE POWER PARTNERS ACT. 6/99 SEPAR.	CONTRAC	30,850.0	0.0	30,850.0	2.061 2.732	635,818.50	842,822.00	
SUB-TOTAL ECONOMY POWER SALES		1,232.0	0.0	1,232.0	2.598 3.328	32,010.23	40,999.03	7,191.04
SUB-TOTAL SCHEDULE D POWER SALES-SEPAR.		20,903.0	0.0	20,903.0	1.665 1.877	348,020.80	392,438.95	
SUB-TOTAL SCHEDULE D POWER SALES-JURISD.		6,733.0	963.9	5,769.1	1.283 1.283	73,996.23	73,996.23	
SUB-TOTAL SCHEDULE J POWER SALES-JURISD.		5,293.0	0.0	5,293.0	3.858 3.858	204,192.64	204,192.64	
SUB-TOTAL HARDEE PWR. PART. CONTRACT SALES-SEPAR.		49,208.0	0.0	49,208.0	2.049 2.679	1,008,409.90	1,318,448.56	
SUB-TOTAL OTHER D POWER SALES		78,120.0	78,120.0	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		161,489.0	79,083.9	82,405.1	2.022 2.464	1,666,629.80	2,030,075.41	7,191.04
LESS VARIABLE O & M COSTS						(2,325.74)		
LESS VARIABLE O & M COSTS - HARDEE						(14.42)		
LESS TRANSMISSION COSTS SCH. D (SEP.)						(21,050.49)		
PLUS 80% OF ECON. ENERGY SALES PROFITS -						7,191.04		
TOTAL EXCL. VARIABLE O & M COSTS AND INCL. 80% OF ECON. ENERGY SALES PROFITS		161,489.0	79,083.9	82,405.1	2.003 2.464	1,650,430.19	2,030,075.41	7,191.04
CURRENT MONTH:								
DIFFERENCE	-	(148,873.0)	963.9	(149,836.9)	(0.418) (0.360)	(3,971,489.81)	(4,529,224.59)	(657,528.96)
DIFFERENCE %	-	(48.0)	1.2	(64.5)	(17.3) (12.7)	(70.6)	(69.1)	(98.9)
PERIOD TO DATE:								
ACTUAL	-	884,231.0	538,149.9	346,081.1	1.843 2.278	6,379,507.50	7,883,266.85	41,098.98
ESTIMATED	-	1,858,719.0	534,240.0	1,324,479.0	2.267 2.612	30,021,940.00	34,595,400.00	4,411,840.00
DIFFERENCE	-	(974,488.0)	3,909.9	(978,397.9)	(0.424) (0.334)	(23,642,432.50)	(26,712,133.15)	(4,370,741.02)
DIFFERENCE %	-	(52.4)	0.7	(73.9)	(18.7) (12.8)	(78.8)	(77.2)	(99.1)

* THE PROFITS REFLECTED ARE ONLY ON TEC 40%. SEC 60% OR \$4,433.05 HAS BEEN EXCLUDED.

PURCHASED POWER
(EXCLUSIVE OF ECONOMY & COGENERATION PURCH.)
TAMPA ELECTRIC COMPANY
FOR THE MONTH JULY 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--- (A)	---CENTS/KWH--- (B)	TOTAL \$ FOR FUEL ADJUSTMENT (6) x (7A)
						FUEL COST	TOTAL COST	
ESTIMATED:								
VARIOUS	EMER.	26,088.0	0.0	14,105.0	11,983.0	9.779	9.779	1,171,800.00
HARDEE POWER PARTNERS	IPP	69,547.0	0.0	0.0	69,547.0	2.836	2.836	1,972,700.00
PECO	OTHER	54,095.0	54,095.0	0.0	0.0	0.000	0.000	0.00
FPC	OTHER	24,025.0	24,025.0	0.0	0.0	0.000	0.000	0.00
TOTAL		173,755.0	78,120.0	14,105.0	81,530.0	3.857	3.857	3,144,500.00
ACTUAL:								
HARDEE PWR. PART.-NATIVE	IPP	98,334.0	0.0	0.0	98,334.0	3.282	3.282	3,227,362.75
HARDEE PWR. PART.-OTHERS	IPP	181.0	0.0	0.0	181.0	3.238	3.246	5,860.28
FLA. POWER CORP.	SCH.-Ja	7,134.0	0.0	1,902.0	5,232.0	5.313	5.313	277,997.67
FLA. POWER CORP.	SCH.-Jc	22,667.0	0.0	0.0	22,667.0	2.623	2.623	594,610.10
FLA. POWER & LIGHT	SCH.-Ja	9,744.0	0.0	5,670.8	4,073.2	8.284	8.284	337,414.71
FLA. POWER & LIGHT	SCH.-Jc	13,892.0	0.0	0.0	13,892.0	3.629	3.629	504,192.90
CITY OF LAKELAND	SCH.-Ja	3,184.0	0.0	2,565.9	618.1	33.676	33.676	208,149.09
CITY OF LAKELAND	SCH.-Jc	292.0	0.0	0.0	292.0	33.676	33.676	98,332.85
ORLANDO	SCH.-Ja	8,370.0	0.0	6,989.2	1,380.8	7.503	7.503	103,806.32
ORLANDO	SCH.-Jc	11,095.0	0.0	0.0	11,095.0	3.529	3.529	391,496.40
LAKE WORTH UTILITIES	SCH.-Ja	59.0	0.0	31.7	27.3	8.997	8.997	2,456.30
MORGAN STANLEY	SCH.-Ja	1,559.0	0.0	1,187.6	371.4	20.269	20.269	75,280.56
THE ENERGY AUTH.	SCH.-Ja	4,515.0	0.0	4,248.6	266.4	18.112	18.112	48,249.66
THE ENERGY AUTH.	SCH.-Jc	385.0	0.0	0.0	385.0	8.620	8.620	33,185.79
REEDY CREEK	SCH.-Ja	58.0	0.0	30.0	28.0	5.293	5.293	1,482.07
REEDY CREEK	SCH.-Jc	1,108.0	0.0	0.0	1,108.0	3.461	3.461	38,350.00
TALLAHASSEE	SCH.-Ja	2,230.0	0.0	1,425.5	804.5	16.279	16.279	130,965.05
TALLAHASSEE	SCH.-Jc	980.0	0.0	0.0	980.0	4.589	4.589	44,976.38
AQUILLA	SCH.-Jc	2,592.0	0.0	0.0	2,592.0	3.773	3.773	97,795.37
OKEELANTA	SCH.-Jc	396.0	0.0	0.0	396.0	24.922	24.922	98,692.12
AUBURNDALE POWER PARTNERS	SCH.-Jc	4,396.0	0.0	0.0	4,396.0	4.144	4.144	182,168.00
FARMLAND HYDRO LP	SCH.-Jc	1,111.0	0.0	0.0	1,111.0	6.024	6.024	66,930.00
CARGILL	SCH.-Jc	385.0	0.0	0.0	385.0	45.325	45.325	174,500.00
IMC-AGRICO-SOUTH PIERCE	SCH.-Jc	41.0	0.0	0.0	41.0	29.512	29.512	12,100.00
IMC-AGRICO-NEW WALES	SCH.-Jc	101.0	0.0	0.0	101.0	48.515	48.515	49,000.00
CUTRALE CITRUS	SCH.-Jc	25.0	0.0	0.0	25.0	32.000	32.000	8,000.00
FLA. POWER CORP.	STEAM-A	100.0	0.0	35.8	64.2	340.000	340.000	218,280.00
FLA. POWER & LIGHT	STEAM-A	756.0	0.0	34.0	722.0	7.047	7.047	50,881.39
JACKSONVILLE ELEC. AUTH.	STEAM-A	400.0	0.0	2.6	397.4	6.699	6.699	26,620.87
SEMINOLE ELECTRIC CO-OP	STEAM-A	210.0	0.0	0.0	210.0	6.610	6.610	13,881.00
PECO	OTHER	54,095.0	54,095.0	0.0	0.0	0.000	0.000	0.00
FPC	OTHER	24,025.0	24,025.0	0.0	0.0	0.000	0.000	0.00
ADJUSTMENTS TO PRIOR MONTHS:								
HARDEE PWR. PART.-NATIV	Jun-99 IPP	(76,026.0)	0.0	0.0	(76,026.0)	2.829	2.829	(2,151,070.32)
HARDEE PWR. PART.-NATIV	Jun-99 IPP	76,026.0	0.0	0.0	76,026.0	2.927	2.927	2,225,486.41
KOCH ENERGY TRAD.	Apr-99 SCH.-Jc	(8,239.0)	0.0	0.0	(8,239.0)	6.088	6.088	(501,559.64)
KOCH ENERGY TRAD.	Apr-99 SCH.-Jc	8,099.0	0.0	0.0	8,099.0	6.668	6.668	540,011.39
KOCH ENERGY TRAD.	Jun-99 SCH.-Jc	(1,784.0)	0.0	0.0	(1,784.0)	4.096	4.096	(73,068.61)
KOCH ENERGY TRAD.	Jun-99 SCH.-Jc	1,784.0	0.0	0.0	1,784.0	4.039	4.039	72,056.16
THE ENERGY AUTH.	Jun-99 SCH.-Jc	(6,902.0)	0.0	0.0	(6,902.0)	4.497	4.497	(310,361.98)
THE ENERGY AUTH.	Jun-99 SCH.-Jc	6,822.0	0.0	0.0	6,822.0	4.946	4.946	337,442.66
FARMLAND HYDRO LP	Jun-99 SCH.-Jc	(357.0)	0.0	0.0	(357.0)	3.500	3.500	(12,495.00)
FARMLAND HYDRO LP	Jun-99 SCH.-Jc	525.0	0.0	0.0	525.0	3.500	3.500	18,375.00
ORLANDO	Jun-99 SCH.-Jc	(17,053.0)	0.0	0.0	(17,053.0)	4.385	4.385	(747,694.88)
ORLANDO	Jun-99 SCH.-Jc	17,053.0	0.0	0.0	17,053.0	4.360	4.360	743,453.38
FLA. POWER & LIGHT	Jun-99 SCH.-Jc	(15,515.0)	0.0	0.0	(15,515.0)	3.535	3.535	(548,464.00)
FLA. POWER & LIGHT	Jun-99 SCH.-Jc	15,515.0	0.0	0.0	15,515.0	3.543	3.543	549,630.00
OKEELANTA	Jun-99 SCH.-D	(23,501.0)	0.0	0.0	(23,501.0)	4.200	4.200	(987,042.00)
OKEELANTA	Jun-99 SCH.-D	23,501.0	0.0	0.0	23,501.0	4.551	4.551	1,069,582.00
TOTAL		274,368.0	78,120.0	24,123.7	172,124.3	4.268	4.268	7,347,098.20
CURRENT MONTH:								
DIFFERENCE	-	100,613.0	0.0	10,018.7	90,594.3	4.639	4.639	4,202,598.20
DIFFERENCE %	-	57.9	0.0	71.0	111.1	120.3	120.3	133.6
PERIOD TO DATE:								
ACTUAL	-	1,622,009.00	534,138.00	100,018.60	987,852.4	3.402	3.402	33,604,769.16
ESTIMATED	-	906,701.0	534,240.0	41,065.0	331,396.0	3.520	3.520	11,666,100.0
DIFFERENCE	-	715,308.0	(102.0)	58,953.6	656,456.4	(0.118)	(0.118)	21,938,669.16
DIFFERENCE %	-	78.9	0.0	143.6	198.1	(3.4)	(3.4)	188.1

ENERGY PAYMENT TO QUALIFYING FACILITIES
TAMPA ELECTRIC COMPANY

SCHEDULE A8

(1)	FOR THE MONTH OF		JULY	1999	(6)	(7)		(8)
	(2)	(3)	(4)	(5)		(A)	(B)	
PURCHASED FROM	TYPE & SCHEDULE	TOTAL MWH PURCHASED	MWH FOR OTHER UTILITIES	MWH FOR INTERRUPTIBLE	MWH FOR FIRM	CENTS/KWH FUEL COST	TOTAL COST	TOTAL \$ FOR FUEL ADJUSTMENT (6)X(7)(A)
ESTIMATED:								
VARIOUS	COGEN.	37,309.0	0.0	0.0	37,309.0	2.133	2.133	795,700.00
TOTAL	-	37,309.0	0.0	0.0	37,309.0	2.133	2.133	795,700.00
ACTUAL:								
IMC-AGRICO-NICHOLS	COGEN.	435.0	0.0	0.0	435.0	2.771	2.771	12,052.00
McKAY BAY REFUSE	COGEN.	3,626.0	0.0	0.0	3,626.0	1.995	1.995	72,349.14
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.	654.0	0.0	0.0	654.0	2.830	2.830	18,507.62
HILLSBOROUGH COUNTY	COGEN.	18,633.0	0.0	0.0	18,633.0	2.015	2.015	375,401.47
CARGILL MILLPOINT	COGEN.	0.0	0.0	0.0	0.0	0.000	0.000	0.00
CF INDUSTRIES INC.	COGEN.	485.0	0.0	0.0	485.0	2.867	2.867	13,905.89
FARMLAND HYDRO LP	COGEN.	1,417.0	0.0	0.0	1,417.0	2.588	2.588	36,669.67
IMC-AGRICO-S. PIERCE	COGEN.	182.0	0.0	0.0	182.0	2.883	2.883	5,246.92
AUBURNDALE POWER PARTNERS	COGEN.	40.0	0.0	0.0	40.0	3.851	3.851	1,540.49
ORANGE COGENERATION L.P.	COGEN.	7,843.0	0.0	0.0	7,843.0	1.910	1.910	149,831.42
CUTRALE CITRUS	COGEN.	63.0	0.0	0.0	63.0	2.778	2.778	1,750.17
AS AVAILABLE ASSIGNMENT	COGEN.	0.0	0.0	1,405.5	(1,405.5)	3.932	3.932	(55,259.10)
SUB-TOTAL FOR JULY 1999	-	33,378.0	0.0	1,405.5	31,972.5	1.977	1.977	631,995.69
ADJ. FOR MAY 1999	-	-	-	-	-	-	-	-
IMC-AGRICO-NICHOLS	COGEN.		0.0		0.0	0.000	0.000	
McKAY BAY REFUSE	COGEN.	(10,422.0)	0.0	0.0	(10,422.0)	2.067	2.067	(215,380.25)
MULBERRY PHOSPHATES INC.	COGEN.	10,422.0	0.0	0.0	10,422.0	2.108	2.108	219,721.60
CARGILL RIDGEWOOD	COGEN.		0.0		0.0	0.000	0.000	
IMC-AGRICO-NEW WALES	COGEN.		0.0		0.0	0.000	0.000	
HILLSBOROUGH COUNTY	COGEN.	(16,654.0)	0.0	0.0	(16,654.0)	2.065	2.065	(343,948.98)
CARGILL MILLPOINT	COGEN.	16,654.0	0.0	0.0	16,654.0	2.107	2.107	350,872.93
CF INDUSTRIES INC.	COGEN.		0.0		0.0	0.000	0.000	
FARMLAND HYDRO LP	COGEN.		0.0		0.0	0.000	0.000	
IMC-AGRICO-S. PIERCE	COGEN.		0.0		0.0	0.000	0.000	
AUBURNDALE POWER PARTNERS	COGEN.		0.0		0.0	0.000	0.000	
ORANGE COGENERATION L.P.	COGEN.	(7,843.0)	0.0	0.0	(7,843.0)	1.971	1.971	(154,617.38)
CUTRALE CITRUS	COGEN.	7,843.0	0.0	0.0	7,843.0	2.034	2.034	159,549.93
AS AVAILABLE ASSIGNMENT	COGEN.		0.0		0.0	0.000	0.000	
SUB-TOTAL FOR May-97 ADJ.	-	0.0	0.0	0.0	0.0	0.000	0.000	16,197.85
GRAND TOTAL		33,378.0	0.0	1,405.5	31,972.5	2.027	2.027	648,193.54
CURRENT MONTH:								
DIFFERENCE	-	(3,931.0)	0.0	1,405.5	(5,336.5)	(0.106)	(0.106)	(147,506.46)
DIFFERENCE %	-	(10.5)	0.0	0.0	(14.3)	(5.0)	(5.0)	(18.5)
PERIOD TO DATE:								
ACTUAL		260,588.0	0.0	4,201.2	256,386.8	2.134	2.134	5,470,212.02
ESTIMATED		237,796.0	0.0	0.0	237,796.0	1.969	1.969	4,682,100.00
DIFFERENCE	-	22,792.0	0.0	4,201.2	18,590.8	0.165	0.165	788,112.02
DIFFERENCE %	-	9.6	0.0	0.0	7.8	8.4	8.4	16.8

ECONOMY ENERGY PURCHASES
TAMPA ELECTRIC COMPANY
FOR THE MONTH OF: JULY 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		FUEL SAVINGS (6)(B)-(5)
					(A)	(B)	
					cents/KWH	\$	
ESTIMATED:							
VARIOUS	ECON.	1,977.0	5.867	116,000.00	6.348	125,500.00	9,500.00
TOTAL	-	1,977.0	5.867	116,000.00	6.348	125,500.00	9,500.00
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 LAKELAND	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	-	(1,977.0)	(5.867)	(116,000.00)	(6.348)	(125,500.00)	(9,500.00)
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		9,500.0	5.025	477,400.00	5.758	547,000.00	69,600.00
DIFFERENCE	-	(9,500.0)	(5.025)	(477,400.00)	(5.758)	(547,000.00)	(69,600.00)
DIFFERENCE %	-	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)