

ORIGINAL

AUSLEY & McMULLEN RECEIVED-FPSC

ATTORNEYS AND COUNSELORS AT LAW

227 SOUTH CALHOUN STREET
P.O. BOX 391 (ZIP 32302)
TALLAHASSEE, FLORIDA 32301
(850) 224-9115 FAX (850) 222-7560

99 JUN 25 AM 11:48

RECORDS AND REPORTING

June 25, 1999

HAND DELIVERED

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 May, 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
James D. Beasley

RECEIVED & FILED
JDB
FPSC-BUREAU OF RECORDS

- AFA _____
- APP _____
- CAF _____
- CMU _____
- CTR _____
- EAG *Bohannon*
- LEG *TJDB/pp*
- MAS *3* Enclosures
- CPC _____
- RRR _____
- SEC *1* cc: _____
- WAW _____
- OTH _____

All Parties of Record (w/enc.)

DOCUMENT NUMBER-DATE

07730 JUN 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 25th day of May 1999 to the following:

Ms. Leslie G. Paugh*
Staff Counsel
Division of Legal Services
Florida Public Service Commission
2540 Shumard Oak Boulevard
Tallahassee, FL 32399-0850

Mr. James A. McGee
Senior Counsel
Florida Power Corporation
Post Office Box 14042
St. Petersburg, FL 33733

Mr. Joseph A. McGlothlin
Ms. Vicki Gordon Kaufman
McWhirter, Reeves, McGlothlin,
Davidson, Rief & Bakas
117 S. Gadsden Street
Tallahassee, FL 32301

Mr. Kenneth A. Hoffman
Mr. William B. Willingham
Rutledge, Ecenia, Underwood,
Purnell & Hoffman
Post Office Box 551
Tallahassee, FL 32302-0551

Mr. Jack Shreve
Office of Public Counsel
Room 812
111 West Madison Street
Tallahassee, FL 32399-1400

Mr. Matthew M. Childs
Steel Hector & Davis, Suite 601
215 South Monroe Street
Tallahassee, FL 32301

Mr. John W. McWhirter, Jr.
McWhirter, Reeves, McGlothlin
Davidson & * Bakas
Post Office Box 3350
Tampa, FL 33601

Ms. Suzanne Brownless
Suzanne Brownless P.A.
1311-B Paul Russell Road #201
Tallahassee, FL 32301

Mr. Jeffrey A Stone
Beggs & Lane
Post Office Box 12950
Pensacola, FL 32576

Mr. Norman H. Horton, Jr.
Mr. Floyd R. Self
Messer, Caparello & Self, P.A.
Post Office Box 1876
Tallahassee, FL 32302-1876



ATTORNEY

ORIGINAL

TAMPA ELECTRIC COMPANY
DOCKET NO. 990001-EI

TAMPA ELECTRIC COMPANY

TABLE OF CONTENTS

1. Schedule A1 - A9

MAY, 1999

17 Pages

DOCUMENT NUMBER-DATE

07730 JUN 25 99

FPSC-RECORDS/REPORTING

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

SCHEDULE A1

	\$				MWH				cents/KWH			
	ACTUAL	ESTIMATED	DIFFERENCE		ACTUAL	ESTIMATED	DIFFERENCE		ACTUAL	ESTIMATE	DIFFERENCE	
			AMOUNT	%			AMOUNT	%			AMOUNT	%
1. Fuel Cost of System Net Generation (A3)	26,935,229	30,442,659	(3,507,430)	(11.5)	1,278,957	1,465,536	(186,579)	(12.7)	2.10603	2.07724	0.02879	1.4
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)	(4,442)	(3,000)	(1,442)	48.1	1,278,957 a)	1,465,536 a)	(186,579)	(12.7)	(0.00035)	(0.00020)	(0.00015)	75.0
4b. Adjustments to Fuel Cost	(606,674)	0	(606,674)	0.0	1,278,957 a)	1,465,536 a)	(186,579)	(12.7)	(0.04744)	0.00000	(0.04744)	0.0
4c. Adjustments to Fuel Cost	(362)	0	(362)	0.0	1,278,957 a)	1,465,536 a)	(186,579)	(12.7)	(0.00003)	0.00000	(0.00003)	0.0
5. TOTAL COST OF GENERATED POWER (Lines 1 through 4c)	26,323,751	30,439,659	(4,115,908)	(13.5)	1,278,957	1,465,536	(186,579)	(12.7)	2.05822	2.07703	(0.01881)	(0.9)
6. Fuel Cost of Purchased Power - Firm (A7)	5,786,581	2,774,400	3,012,181	108.6	184,763	90,081	94,682	105.1	3.13189	3.07989	0.05200	1.7
7. Energy Cost of Sch. C,X Economy Purchases (Broker) (0	193,900	(193,900)	(100.0)	0	4,429	(4,429)	(100.0)	0.00000	4.37796	(4.37796)	(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)	1,157,625	473,500	684,125	144.5	41,664	22,435	19,229	85.7	2.77848	2.11054	0.66794	31.6
12. TOTAL COST OF PURCHASED POWER (Lines 6 through 11)	6,944,206	3,441,800	3,502,406	101.8	226,427	116,945	109,482	93.6	3.06686	2.94309	0.12377	4.2
13. TOTAL AVAILABLE KWH (LINE 5 + LINE 12)					1,505,384	1,582,481	(77,097)	(4.9)				
14. Fuel Cost of Economy Sales (A6)	70,017	406,700	(336,683)	(82.8)	3,826	22,024	(18,198)	(82.6)	1.83003	1.84662	(0.01659)	(0.9)
15. Gain on Economy Sales - 80% (A6)	8,793	81,840	(73,047)	(89.3)	3,826 a)	22,024 a)	(18,198)	(82.6)	0.22982	0.37159	(0.14177)	(38.2)
16. Fuel Cost of Sch. D Separ. Sales (A6)	254,390	340,800	(86,410)	(25.4)	16,264	20,354	(4,090)	(20.1)	1.56413	1.67436	(0.11023)	(6.6)
17. Fuel Cost of Sch. D Jurisd. Sales (A6)	76,298	116,500	(40,202)	(34.5)	5,591	5,866	(275)	(4.7)	1.36466	1.98602	(0.62136)	(31.3)
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)	6,356	0	6,356	0.0	300	0	300	0.0	2.11867	0.00000	2.11867	0.0
20. Fuel Cost of HPP Sch. D Separ. Sales (A6)	494,278	565,000	(70,722)	(12.5)	23,526	24,200	(674)	(2.8)	2.10099	2.33471	(0.23372)	(10.0)
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)	910,132	1,510,840	(600,708)	(39.8)	49,507	72,444	(22,937)	(31.7)	1.83839	2.08553	(0.24714)	(11.9)
23. Net Inadvertent Interchange					(506)	0	(506)	0.0				
24. Wheeling Rec'd. less Wheeling Del'vd.					490	0	490	0.0				
25. Interchange and Wheeling Losses					1,543	1,100	443	40.3				
26. TOTAL FUEL AND NET POWER TRANSACTIONS (LINE 5 + 12 - 22 + 23 + 24 - 25)	32,357,825	32,370,619	(12,794)	0.0	1,454,318	1,508,937	(54,619)	(3.6)	2.22495	2.14526	0.07969	3.7
27. Net Unbilled	2,350,081 (a)	3,245,242 (a)	(895,161)	(27.6)	105,624	151,275	(45,651)	(30.2)	0.16159	0.21507	(0.05348)	(24.9)
28. Company Use	86,528 (a)	87,956 (a)	(1,428)	(1.6)	3,889	4,100	(211)	(5.1)	0.00672	0.00667	0.00005	0.7
29. T & D Losses	1,278,879 (a)	763,863 (a)	515,016	67.4	57,479	35,607	21,872	61.4	0.09934	0.05796	0.04138	71.4
30. System KWH Sales	32,357,825	32,370,619	(12,794)	0.0	1,287,326	1,317,955	(30,629)	(2.3)	2.51357	2.45612	0.05745	2.3
31. Wholesale KWH Sales	(755,102)	(789,594)	34,492	(4.4)	(30,041)	(32,148)	2,107	(6.6)	2.51357	2.45612	0.05745	2.3
32. Jurisdictional KWH Sales	31,602,723	31,581,025	21,698	0.1	1,257,285	1,285,807	(28,522)	(2.2)	2.51357	2.45612	0.05745	2.3
33. Jurisdictional Loss Multiplier - 1.00068												
34. Jurisdictional KWH Sales Adjusted for Line Losses	31,624,213	31,602,500	21,713	0.1	1,257,285	1,285,807	(28,522)	(2.2)	2.51528	2.45779	0.05749	2.3
35. Peabody Coal Contract Buy-Out Amort. Jurisdictional	386,967	386,548	419	0.1	1,257,285	1,285,807	(28,522)	(2.2)	0.03078	0.03006	0.00072	2.4
35a. Fuel Credit Differential - FMPA Sale	0	0	0	0.0	1,257,285	1,285,807	(28,522)	(2.2)	0.00000	0.00000	0.00000	0.0
35b. Oil Below the Discharge Valve	0	0	0	0.0	1,257,285	1,285,807	(28,522)	(2.2)	0.00000	0.00000	0.00000	0.0
36. True-up *	(438,426)	(438,426)	0	0.0	1,257,285	1,285,807	(28,522)	(2.2)	(0.03487)	(0.03410)	(0.00077)	2.3
37. Total Jurisdictional Fuel Cost (Excl. GPIF)	31,572,754	31,550,622	22,132	0.1	1,257,285	1,285,807	(28,522)	(2.2)	2.51119	2.45376	0.05743	2.3
38. Revenue Tax Factor									1.00072	1.00072	0.00000	0.0
39. Fuel Cost Adjusted for Taxes (Excl. GPIF)									2.51300	2.45553	0.05747	2.3
40. GPIF * (Already Adjusted for Taxes)	(15,679)	(15,679)	0	0.0	1,257,285	1,285,807	(28,522)	(2.2)	(0.00125)	(0.00122)	(0.00003)	2.5
41. Fuel Cost Adjusted for Taxes (Incl. GPIF)	31,557,075	31,534,943	22,132	0.1	1,257,285	1,285,807	(28,522)	(2.2)	2.51175	2.45431	0.05744	2.3
42. Fuel FAC Rounded to the Nearest .001 cents per KWH									2.512	2.454	0.058	2.4

* 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: MAY, 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)	119,513,496	148,128,381	(28,614,885)	(19.3)	5,780,610	7,102,878	(1,322,269)	(18.6)	2.06749	2.08547	(0.01798)
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)	(19,528)	(15,000)	(4,528)	30.2	5,780,610 a)	7,102,878 a)	(1,322,269)	(18.6)	(0.00034)	(0.00021)	(0.00013)	61.9
4b. Adjustments to Fuel Cost	(3,033,370)	0	(3,033,370)	0.0	5,780,610 a)	7,102,878 a)	(1,322,269)	(18.6)	(0.05247)	0.00000	(0.05247)	0.0
4c. Adjustments to Fuel Cost	(868)	0	(868)	0.0	5,780,610 a)	7,102,878 a)	(1,322,269)	(18.6)	(0.00002)	0.00000	(0.00002)	0.0
5. TOTAL COST OF GENERATED POWER (Lines 1 through 4c)	116,459,730	148,113,381	(31,653,651)	(21.4)	5,780,610	7,102,878	(1,322,269)	(18.6)	2.01466	2.08526	(0.07060)	(3.4)
6. Fuel Cost of Purchased Power - Firm (A7)	19,829,924	5,436,800	14,393,124	264.7	630,179	159,832	470,347	294.3	3.14671	3.40157	(0.25486)	(7.5)
7. Energy Cost of Sch C,X Economy Purchases (Broker) (0	247,100	(247,100)	(100.0)	0	5,564	(5,564)	(100.0)	0.00000	4.44105	(4.44105)	(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)	4,049,168	3,238,900	810,268	25.0	186,973	170,176	16,797	9.9	2.16564	1.90326	0.26238	13.8
12. TOTAL COST OF PURCHASED POWER (Lines 6 through 11)	23,879,092	8,922,800	14,956,292	167.6	817,152	335,572	481,580	143.5	2.92223	2.65898	0.26325	9.9
13. TOTAL AVAILABLE KWH (LINE 5 + LINE 12)					6,597,762	7,438,450	(840,689)	(11.3)				
14. Fuel Cost of Economy Sales (A6)	294,219	12,513,500	(12,219,281)	(97.6)	17,255	700,736	(683,481)	(97.5)	1.70512	1.78577	(0.08065)	(4.5)
15. Gain on Economy Sales - 80% (A6)	31,725	3,074,720	(3,042,995)	(99.0)	17,255	700,736 a)	(683,481)	(97.5)	0.18386	0.43878	(0.25492)	(58.1)
16. Fuel Cost of Sch. D Separ. Sales (A6)	1,227,213	1,653,800	(426,587)	(25.8)	79,802	99,142	(19,340)	(19.5)	1.53782	1.66811	(0.13029)	(7.8)
17. Fuel Cost of Sch. D Jurisd. Sales (A6)	342,236	551,600	(209,364)	(38.0)	25,603	28,283	(2,680)	(9.5)	1.33670	1.95029	(0.61359)	(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)	15,057	0	15,057	0.0	708	0	708	0.0	2.12669	0.00000	2.12669	0.0
20. Fuel Cost of HPP Sch. D Separ. Sales (A6)	1,567,205	1,357,700	209,505	15.4	78,490	55,900	22,590	40.4	1.99669	2.42880	(0.43211)	(17.8)
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)	3,477,655	19,151,320	(15,673,665)	(81.8)	201,858	884,061	(682,203)	(77.2)	1.72282	2.16629	(0.44347)	(20.5)
23. Net Inadvertant Interchange					(449)	0	(449)	0.0				
24. Wheeling Rec'd. less Wheeling Delv'd.					(231)	0	(231)	0.0				
25. Interchange and Wheeling Losses					7,403	13,300	(5,897)	(44.3)				
26. TOTAL FUEL AND NET POWER TRANSACTIONS (LINE 5 + 12 - 22 + 23 + 24 - 25)	136,861,167	137,884,861	(1,023,694)	(0.7)	6,387,821	6,541,089	(153,269)	(2.3)	2.14253	2.10798	0.03455	1.6
27. Net Unbilled	3,298,446 (a)	2,801,948 (a)	496,498	17.7	153,951	132,921	21,030	15.8	0.05164	0.04284	0.00880	20.5
28. Company Use	401,296 (a)	387,868 (a)	13,428	3.5	18,730	18,400	330	1.8	0.00667	0.00629	0.00038	6.0
29. T & D Losses	4,241,567 (a)	4,665,719 (a)	(424,152)	(9.1)	197,970	221,336	(23,366)	(10.6)	0.07049	0.07564	(0.00515)	(6.8)
30. System KWH Sales	136,861,167	137,884,861	(1,023,694)	(0.7)	6,017,170	6,168,432	(151,263)	(2.5)	2.27451	2.23533	0.03918	1.8
31. Wholesale KWH Sales	(2,572,524)	(1,812,231)	(760,293)	42.0	(105,894)	(79,159)	(26,735)	33.8	2.42934	2.28936	0.13998	6.1
32. Jurisdictional KWH Sales	134,288,643	136,072,630	(1,783,987)	(1.3)	5,911,276	6,089,273	(177,998)	(2.9)	2.27174	2.23463	0.03711	1.7
33. Jurisdictional Loss Multiplier - 1.00068												
34. Jurisdictional KWH Sales Adjusted for Line Losses	134,379,960	136,165,160	(1,785,200)	(1.3)	5,911,276	6,089,273	(177,998)	(2.9)	2.27328	2.23615	0.03713	1.7
35. Peabody Coal Contract Buy-Out Amort. Jurisdictional	1,974,505	1,981,108	(6,603)	(0.3)	5,911,276	6,089,273	(177,998)	(2.9)	0.03340	0.03253	0.00087	2.7
35a. Fuel Credit Differential - FMPA Sale	0	0	0	0.0	5,911,276	6,089,273	(177,998)	(2.9)	0.00000	0.00000	0.00000	0.0
35b. Oil Below the Discharge Valve	0	0	0	0.0	5,911,276	6,089,273	(177,998)	(2.9)	0.00000	0.00000	0.00000	0.0
36. True-up *	(2,192,130)	(2,192,130)	0	0.0	5,911,276	6,089,273	(177,998)	(2.9)	(0.03708)	(0.03600)	(0.00108)	3.0
37. Total Jurisdictional Fuel Cost (Excl. GPIF)	134,162,335	135,954,138	(1,791,803)	(1.3)	5,911,276	6,089,273	(177,998)	(2.9)	2.26960	2.23268	0.03692	1.7
38. Revenue Tax Factor									1.00072	1.00072	0.00000	0.0
39. Fuel Cost Adjusted for Taxes (Excl. GPIF)									2.27123	2.23429	0.03694	1.7
40. GPIF * (Already Adjusted for Taxes)	(78,395)	(78,395)	0	0.0	5,911,276	6,089,273	(177,998)	(2.9)	(0.00133)	(0.00129)	(0.00004)	3.1
41. Fuel Cost Adjusted for Taxes (Incl. GPIF)	134,083,940	135,875,743	(1,791,803)	(1.3)	5,911,276	6,089,273	(177,998)	(2.9)	2.26990	2.23300	0.03690	1.7
42. Fuel FAC Rounded to the Nearest .001 cents per KWH									2.270	2.233	0.037	1.7

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

CALCULATION OF TRUE-UP AND INTEREST PROVISION

TAMPA ELECTRIC COMPANY

MONTH OF: MAY 1999

CURRENT MONTH

PERIOD TO DATE

	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
A. FUEL COST & NET POWER TRANSACTION								
1. FUEL COST OF SYSTEM NET GENERATION	26,935,229	30,442,659	(3,507,430)	(11.5)	119,513,496	148,128,381	(28,614,885)	(19.3)
a. FUEL REL. R & D AND DEMO. COST	0	0	0	0.0	0	0	0	0.0
2. FUEL COST OF POWER SOLD *	910,132	1,510,840	(600,708)	(39.8)	3,477,655	19,151,320	(15,673,665)	(81.8)
3. FUEL COST OF PURCHASED POWER	5,786,581	2,774,400	3,012,181	108.6	19,829,924	5,436,800	14,393,124	264.7
a. DEMAND & NONFUEL COST OF PUR. PWR.	0	0	0	0.0	0	0	0	0.0
b. PAYMENT TO QUALIFIED FACILITIES	1,157,625	473,500	684,125	144.5	4,049,168	3,238,900	810,268	25.0
4. ENERGY COST OF ECONOMY PURCHASES	0	193,900	(193,900)	0.0	0	247,100	(247,100)	0.0
5. TOTAL FUEL & NET POWER TRANSACTION	32,969,303	32,373,619	595,684	1.8	139,914,933	137,899,861	2,015,072	1.5
6a. ADJUSTMENTS TO FUEL COST (F.T. MEADE/WAUCHULA WHEELING LOSSES)	(4,442)	(3,000)	(1,442)	48.1	(19,528)	(15,000)	(4,528)	30.2
6b. ADJUSTMENTS TO FUEL COST	(606,674)	0	(606,674)	0.0	(3,033,370)	0	(3,033,370)	0.0
6c. ADJ. TO FUEL COST	(362)	0	(362)	0.0	(868)	0	(868)	0.0
7. ADJUSTED TOTAL FUEL & NET PWR. TRANS.	32,357,825	32,370,619	(12,794)	0.0	136,861,167	137,884,861	(1,023,694)	(0.7)
* INCLUDES ECONOMY SALES PROFITS (80%)								
B. MWH SALES								
1. JURISDICTIONAL SALES	1,257,285	1,285,807	(28,522)	(2.2)	5,911,276	6,089,273	(177,997)	(2.9)
2. NONJURISDICTIONAL SALES	30,041	32,148	(2,107)	(6.6)	105,894	79,159	26,735	33.8
3. TOTAL SALES	1,287,326	1,317,955	(30,629)	(2.3)	6,017,170	6,168,432	(151,262)	(2.5)
4. JURISDIC. SALES-% TOTAL MWH SALES	0.9766640	0.9756077	0.0010563	0.1	0.9824014	0.9871671	(0.0047657)	(0.5)

3

CALCULATION OF TRUE-UP AND INTEREST PROVISION

TAMPA ELECTRIC COMPANY

MONTH OF: MAY 1999

CURRENT MONTH

PERIOD TO DATE

SCHEDULE A2

PAGE 2 OF 3

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
C. TRUE-UP CALCULATION								
1. JURISDICTIONAL FUEL REVENUE	27,744,949	28,436,526	(691,577)	(2.4)	129,519,569	134,610,082	(5,090,513)	(3.8)
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	2,192,130	2,192,130	0	0.0
b. INCENTIVE PROVISION	15,679	15,679	0	0.0	78,395	78,395	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	28,199,054	28,890,631	(691,577)	(2.4)	131,790,094	136,880,607	(5,090,513)	(3.7)
4. ADJ. TOTAL FUEL & NET PWR. TRANS. (LINE A-7)	32,357,825	32,370,619	(12,794)	0.0	136,861,167	137,884,861	(1,023,694)	(0.7)
5. JURISDIC. SALES- % TOTAL MWH SALES (LINE B-4)	0.9766640	0.9756077	0.0010563	0.1	NA	NA	-	-
6. JURISDIC. TOTAL FUEL & NET PWR. TRANS.	31,602,723	31,581,025	21,698	0.1	134,288,643	136,072,630	(1,783,987)	(1.3)
6A. JURISDIC. LOSS MULTIPLIER	1.00068	1.00068	0.0000	0.0	NA	NA	-	-
6B. (LINE 6 x LINE 6A)	31,624,213	31,602,500	21,713	0.1	134,379,960	136,165,160	(1,785,200)	(1.3)
6C. PEABODY COAL CONTRACT BUY-OUT AMOR	396,213	396,213	0	0.0	2,009,375	2,006,375	3,000	0.1
6D. (LINE 6C x LINE 5) PB. JURISD.	386,967	386,548	419	0.1	1,974,505	1,981,108	(6,603)	(0.3)
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)	32,011,180	31,989,048	22,132	0.1	136,354,465	138,146,268	(1,791,803)	(1.3)
7. TRUE-UP PROV. FOR MO. +/- COLLECTED (LINE C-3 - LINE C-6H)	(3,812,126)	(3,098,417)	(713,709)	23.0	(4,564,371)	(1,265,661)	(3,298,710)	260.6
8. INTEREST PROVISION FOR THE MONTH	35,188	16,861	18,327	108.7	278,545	126,494	152,051	120.2
9. TRUE-UP & INT. PROV. BEG. OF MONTH	10,825,041	5,396,384	5,428,657	100.6	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 (LINE C-7 through C-10)	6,663,091	1,929,816	4,733,275	245.3	NOT APPLICABLE			

CALCULATION OF TRUE-UP AND INTEREST PROVISION

TAMPA ELECTRIC COMPANY

MONTH OF: MAY 1999
CURRENT MONTH

PERIOD TO DATE

	MONTH OF: MAY 1999				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
D. INTEREST PROVISION								
1. BEGINNING TRUE-UP AMOUNT (LINE C-9 + C-9a)	10,878,455	5,449,798	5,428,657	99.6	NOT APPLICABLE			
2. ENDING TRUE-UP AMOUNT BEFORE INT. (LINES C-7 + C-9 + C-9a + C-10)	6,627,903	1,912,955	4,714,948	246.5	NOT APPLICABLE			
3. TOTAL BEG. & END. TRUE-UP AMOUNT	17,506,358	7,362,753	10,143,605	137.8	NOT APPLICABLE			
4. AVG. TRUE-UP AMT. (50% OF LINE D-3)	8,753,179	3,681,377	5,071,803	137.8	NOT APPLICABLE			
5. INT. RATE-FIRST DAY REP. BUS. MONTH	4.800	5.500	(0.700)	(12.7)	NOT APPLICABLE			
6. INT. RATE-FIRST DAY SUBSEQUENT MONTH	4.850	5.500	(0.650)	(11.8)	NOT APPLICABLE			
7. TOTAL (LINE D-5 + LINE D-6)	9.650	11.000	(1.350)	(12.3)	NOT APPLICABLE			
8. AVERAGE INT. RATE (50% OF LINE D-7)	4.825	5.500	(0.675)	(12.3)	NOT APPLICABLE			
9. MONTHLY AVG. INT. RATE (LINE D-8/12)	0.402	0.458	(0.056)	(12.2)	NOT APPLICABLE			
10. INT. PROVISION (LINE D-4 x LINE D-9)	35,188	16,861	18,327	108.7	NOT APPLICABLE			

5

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

SCHEDULE A3
PAGE 1 OF 2

PERIOD TO DATE

	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
FUEL COST OF SYSTEM NET GENERATION (\$)								
1 HEAVY OIL	962,047	950,171	11,876	1.2	2,299,884	3,143,957	(844,073)	(26.8)
2 LIGHT OIL	809,412	899,333	(89,921)	(10.0)	4,008,910	2,952,725	1,056,185	35.8
3 COAL	25,163,770	28,593,155	(3,429,385)	(12.0)	113,204,702	142,031,699	(28,826,997)	(20.3)
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 (\$)	26,935,229	30,442,659	(3,507,430)	(11.5)	119,513,496	148,128,381	(28,614,885)	(19.3)
SYSTEM NET GENERATION (MWH)								
8 HEAVY OIL	26,901	24,535	2,366	9.6	67,504	80,680	(13,176)	(16.3)
9 LIGHT OIL	18,976	21,900	(2,924)	(13.4)	118,283	77,207	41,076	53.2
10 COAL	1,233,080	1,419,101	(186,021)	(13.1)	5,594,823	6,944,991	(1,350,169)	(19.4)
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)	1,278,957	1,465,536	(186,579)	(12.7)	5,780,610	7,102,878	(1,322,269)	(18.6)
UNITS OF FUEL BURNED								
15 HEAVY OIL (BBL)	66,564	56,590	9,974	17.6	163,217	188,192	(24,975)	(13.3)
16 LIGHT OIL (BBL)	38,828	39,720	(892)	(2.2)	212,258	130,644	81,614	62.5
17 COAL (TON)	606,073	657,779	(51,706)	(7.9)	2,680,760	3,248,965	(568,205)	(17.5)
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	420,732	357,695	63,037	17.6	1,030,998	1,189,547	(158,549)	(13.3)
22 LIGHT OIL	225,772	230,168	(4,396)	(1.9)	1,237,265	757,730	479,535	63.3
23 COAL	13,281,727	14,602,517	(1,320,790)	(9.0)	58,807,285	72,009,793	(13,202,508)	(18.3)
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)	13,928,231	15,190,380	(1,262,149)	(8.3)	61,075,548	73,957,070	(12,881,522)	(17.4)
GENERATION MIX (% MWH)								
28 HEAVY OIL	2.10	1.67	0.43	-	1.17	1.14	0.03	-
29 LIGHT OIL	1.48	1.49	(0.01)	-	2.05	1.09	0.96	-
30 COAL	96.41	96.83	(0.42)	-	96.79	97.78	(0.99)	-
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)	14.45	16.79	(2.34)	(13.9)	14.09	16.71	(2.62)	(15.7)
36 LIGHT OIL (\$/BBL)	20.85	22.64	(1.79)	(7.9)	18.89	22.60	(3.71)	(16.4)
37 COAL (\$/TON)	41.52	43.47	(1.95)	(4.5)	42.23	43.72	(1.49)	(3.4)
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	2.29	2.66	(0.37)	(13.9)	2.23	2.64	(0.41)	(15.5)
42 LIGHT OIL	3.59	3.91	(0.32)	(8.2)	3.24	3.90	(0.66)	(16.9)
43 COAL	1.89	1.96	(0.07)	(3.6)	1.93	1.97	(0.04)	(2.0)
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)	1.93	2.00	(0.07)	(3.5)	1.96	2.00	(0.04)	(2.0)

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

SCHEDULE A3
PAGE 2 OF 2

PERIOD TO DATE

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
BTU BURNED PER KWH (BTU/KWH)								
48 HEAVY OIL	15,640	14,579	1,061	7.3	15,273	14,744	529	3.6
49 LIGHT OIL	11,898	10,510	1,388	13.2	10,460	9,814	646	6.6
50 COAL	10,771	10,290	481	4.7	10,511	10,369	142	1.4
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)	10,890	10,365	525	5.1	10,566	10,412	154	1.5
GENERATED FUEL COST PER KWH (cents/KWH)								
55 HEAVY OIL	3.58	3.87	(0.29)	(7.5)	3.41	3.90	(0.49)	(12.6)
56 LIGHT OIL	4.27	4.11	0.16	3.9	3.39	3.82	(0.43)	(11.3)
57 COAL	2.04	2.01	0.03	1.5	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)	2.11	2.08	0.03	1.4	2.07	2.09	(0.02)	(1.0)

SYSTEM NET GENERATION AND FUEL COST
TAMPA ELECTRIC COMPANY
ACTUAL FOR THE PERIOD/MONTH OF: MAY 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 CAPC. FACTO (%)	EQUIV. AVAIL. FACTO (%)	NET OUTPUT FACTOR (%)	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	2,725	11.4	100.0	55.6	-	HVY.OIL	-	-	-	-	-	-
H.P.#2	32	3,908	16.4	99.1	52.2	-	HVY.OIL	-	-	-	-	-	-
H.P.#3	32	4,985	20.9	100.0	58.7	-	HVY.OIL	-	-	-	-	-	-
H.P.#4	41	5,881	19.3	100.0	51.8	-	HVY.OIL	-	-	-	-	-	-
H.P.#5	67	8,629	17.3	91.0	66.7	-	HVY.OIL	-	-	-	-	-	-
H.P. STATION	204	26,128	17.2	96.9	58.4	15,755	HVY.OIL	65,116	6,321,798	411,649.5	934,593	3.58	14.35
GAN.#1	99	56,708	77.0	96.1	79.8	11,963	COAL	33,418	20,300,560	678,404.1	1,376,206	2.43	41.18
GAN.#2	88	50,501	77.1	97.1	78.5	13,137	COAL	35,653	18,607,321	663,406.8	1,468,247	2.91	41.18
GAN.#3	145	75,171	69.7	89.9	74.2	12,287	COAL	45,829	20,154,319	923,652.3	1,887,311	2.51	41.18
GAN.#4	169	64,537	51.3	68.3	76.2	11,807	COAL	40,524	18,803,499	761,993.0	1,668,843	2.59	41.18
GAN.#5	232	47,267	27.4	33.8	81.3	10,218	COAL	19,488	24,784,221	482,994.9	802,547	1.70	41.18
GAN.#6	372	0	0.0	0.0	0.0	0	COAL	0	0	0.0	0	0.00	0.00
GANNON STA.	1105	294,184	35.8	45.7	51.9	11,933	COAL	174,912	20,069,813	3,510,451.1	7,203,154	2.45	41.18
B.B.#1	421	189,471	60.5	72.8	65.6	10,576	COAL	86,461	23,175,220	2,003,752.7	3,472,445	1.83	40.16
B.B.#2	421	219,914	70.2	89.8	70.2	10,183	COAL	96,603	23,181,439	2,239,396.6	3,879,767	1.76	40.16
B.B.#3	428	212,649	66.8	78.2	80.6	10,720	COAL	97,815	23,306,240	2,279,699.9	3,928,444	1.85	40.16
B.B. 1 - 3	1270	622,034	65.8	80.3	73.9	10,486	COAL	280,879	23,222,986	6,522,849.2	11,280,656	1.81	40.16
B.B.#4	442	279,152	84.9	92.2	84.9	10,111	COAL	130,276	21,665,840	2,822,539.0	5,802,528	2.08	44.54
B.B. STA.	1712	901,186	70.8	83.3	76.7	10,370	COAL	411,155	22,729,599	9,345,388.2	17,083,184	1.90	41.55
SEB-PHIL.#1(HVY OIL)	17	773	6.1	91.0	66.7	11,749	HVY.OIL	1,448	6,272,238	9,082.2	27,454	3.55	18.96
SEB-PHIL.#2(HVY OIL)	17	0	0.0	0.0	0.0	0	HVY.OIL	0	0	0.0	0	0.00	0.00
SEB-PHILLIPS TOTAL	34	773	3.1	45.5	33.4	11,749	HVY.OIL	1,448	6,272,238	9,082.2	27,454	3.55	18.96
POLK COAL	250	37,710	20.3	24.0	84.6	11,294	COAL	20,006	21,287,999	425,887.7	877,432	2.33	43.86
POLK OIL	225	14,356	8.6	65.5	20.7	10,243	LGT.OIL	25,233	5,827,888	147,055.1	548,231	3.82	21.73
POLK TOTAL	250	52,066	28.9	61.4	-	11,004	-	-	-	572,942.8	1,425,663	2.74	-
GAN.C.T.#1	12	112	1.3	100.0	84.8	18,138	LGT.OIL	349	5,818,963	2,031.4	6,707	5.99	19.21
B.B.C.T.#1	12	102	1.1	100.0	85.0	18,358	LGT.OIL	323	5,797,214	1,872.5	6,205	6.08	19.21
B.B.C.T.#2	57	2,178	5.1	99.1	68.2	16,914	LGT.OIL	6,363	5,789,486	36,838.5	122,242	5.61	19.21
B.B.C.T.#3	57	2,228	5.3	100.0	65.1	17,044	LGT.OIL	6,560	5,788,826	37,974.7	126,027	5.66	19.21
C.T. TOTAL	138	4,620	4.5	99.6	69.8	17,038	LGT.OIL	13,595	5,790,108	78,717.1	261,181	5.65	19.21
TOT. COAL (GN,BB,POLK)	3067	1,233,080	54.0	64.9	68.4	10,771	COAL	606,073	21,914,401	13,281,727.0	25,163,770	2.04	41.52
SYSTEM	3443	1,278,957	49.9	68.0	68.9	10,890	-	-	-	13,928,230.9	26,935,229	2.11	-

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: MAY 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)	108,648	56,590	52,058	92.0	119,243	188,192	(68,949)	(36.6)
3 UNIT COST (\$/BBL)	15.48	16.20	(0.72)	(4.4)	15.68	16.31	(0.63)	(3.9)
4 AMOUNT (\$)	1,681,824	917,005	754,819	83.4	1,869,729	3,069,477	(1,199,748)	(39.1)
5 BURNED:								
6 UNITS (BBL)	66,564	56,590	9,974	17.6	163,217	188,192	(24,975)	(13.3)
7 UNIT COST (\$/BBL)	14.45	16.79	(2.34)	(13.9)	14.09	16.71	(2.62)	(15.7)
8 AMOUNT (\$)	962,047	950,171	11,876	1.2	2,299,884	3,143,957	(844,073)	(26.8)
9 ENDING INVENTORY:								
10 UNITS (BBL)	136,496	182,781	(46,285)	(25.3)	136,496	182,781	(46,285)	(25.3)
11 UNIT COST (\$/BBL)	14.64	15.88	(1.24)	(7.8)	14.64	15.88	(1.24)	(7.8)
12 AMOUNT (\$)	1,997,916	2,902,073	(904,157)	(31.2)	1,997,916	2,902,073	(904,157)	(31.2)
13								
14 DAYS SUPPLY:	32	43	(11)	(25.6)	-	-	-	-
LIGHT OIL (2)								
15 PURCHASES:								
16 UNITS (BBL)	66,061	52,610	13,451	25.6	320,891	195,802	125,089	63.9
17 UNIT COST (\$/BBL)	22.16	22.54	(0.38)	(1.7)	19.29	22.92	(3.63)	(15.8)
18 AMOUNT (\$)	1,463,888	1,185,999	277,889	23.4	6,188,412	4,487,157	1,701,255	37.9
19 BURNED:								
20 UNITS (BBL)	38,828	39,720	(892)	(2.2)	212,258	130,644	81,614	62.5
21 UNIT COST (\$/BBL)	20.85	22.64	(1.79)	(7.9)	18.89	22.60	(3.71)	(16.4)
22 AMOUNT (\$)	809,412	899,333	(89,921)	(10.0)	4,008,910	2,952,725	1,056,185	35.8
23 ENDING INVENTORY:								
24 UNITS (BBL)	108,752	66,611	42,141	63.3	108,752	66,611	42,141	63.3
25 UNIT COST (\$/BBL)	20.19	22.63	(2.44)	(10.8)	20.19	22.63	(2.44)	(10.8)
26 AMOUNT (\$)	2,195,497	1,507,689	687,808	45.6	2,195,497	1,507,689	687,808	45.6
27								
28 DAYS SUPPLY: NORMAL	56	34	22	64.7	-	-	-	-
29 DAYS SUPPLY: EMERGENCY	16	10	6	60.0	-	-	-	-
COAL (3)								
30 PURCHASES:								
31 UNITS (TONS)	364,577	627,821	(263,244)	(41.9)	2,706,645	3,277,485	(570,840)	(17.4)
32 UNIT COST (\$/TON)	43.84	43.93	(0.09)	(0.2)	42.30	43.89	(1.59)	(3.6)
33 AMOUNT (\$)	15,981,728	27,580,717	(11,598,989)	(42.1)	114,499,635	143,842,896	(29,343,261)	(20.4)
34 BURNED:								
35 UNITS (TONS)	606,073	657,779	(51,706)	(7.9)	2,680,760	3,248,965	(568,205)	(17.5)
36 UNIT COST (\$/TON)	41.52	43.47	(1.95)	(4.5)	42.23	43.72	(1.49)	(3.4)
37 AMOUNT (\$)	25,163,770	28,593,155	(3,429,385)	(12.0)	113,204,702	142,031,699	(28,826,997)	(20.3)
38 ENDING INVENTORY:								
39 UNITS (TONS)	1,140,998	614,660	526,338	85.6	1,140,998	614,660	526,338	85.6
40 UNIT COST (\$/TON)	41.93	42.35	(0.42)	(1.0)	41.93	42.35	(0.42)	(1.0)
41 AMOUNT (\$)	47,837,052	26,029,685	21,807,367	83.8	47,837,052	26,029,685	21,807,367	83.8
42								
43 DAYS SUPPLY:	46	25	21	84.0	-	-	-	-
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: MAY 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	2,125
LUBE OIL	0
FUEL ANALYSIS	0
TOTAL	2,125

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

	UNITS	DOLLARS
IGNITION	(5,827)	(112,024)
OTHER USAG	(1,447)	(30,197)
TOTAL	(7,274)	(142,221)

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

	DOLLARS
FUEL ANALYSIS	35,129
IGNITION #2 OIL	109,899
IGNITION PROPANE	3,836
AERIAL SURVEY ADJ.	(500,215)
ADDITIVES	51,227
TOTAL	(300,124)

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

SCHEDULE A6
PAGE 1 OF 3

(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
ESTIMATED:								
VARIOUS	ECON.	22,024.0	0.0	22,024.0	2.019 2.483	444,800.00	546,900.00	81,840.00
VARIOUS JURISDICTIONAL	SCH. -D	5,866.0	0.0	5,866.0	1.986 1.986	116,500.00	116,500.00	
VARIOUS SEPARATED	SCH. -D	20,354.0	0.0	20,354.0	1.757 2.031	357,600.00	413,400.00	
VARIOUS	CONTRAC	0.0	0.0	0.0	0.000 0.000	0.00	0.00	
HARDEE POWER PARTNERS SEPARATED	CONTRAC	24,200.0	0.0	24,200.0	2.335 3.200	565,000.00	774,400.00	
VARIOUS	SCH. -D	78,120.0	78,120.0	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	-	150,564.0	78,120.0	72,444.0	2.048 2.555	1,483,700.00	1,851,200.00	81,840.00
LESS TRANSMISSION COSTS	-	-	-	-	-	(16,800.00)	-	-
LESS VARIABLE O & M COSTS	-	-	-	-	-	(37,900.00)	-	-
PLUS 80% OF ECON. ENERGY SALES PROFITS	-	-	-	-	-	81,840.00	-	-
TOTAL EXCL. VARIABLE O & M COSTS AND INCL. 80% OF ECON. ENERGY SALES PROFITS	-	150,564.0	78,120.0	72,444.0	2.086 2.555	1,510,840.00	1,851,200.00	81,840.00

ACTUAL:

FLA. PWR. CORP.	ECON.-C	1,058.0	0.0	1,058.0	2.024 2.678	21,409.31	28,337.51	5,542.56
FLA. PWR. & LIGHT	ECON.-C	100.0	0.0	100.0	1.943 1.915	1,943.00	1,914.84	(22.53)
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	275.0	0.0	275.0	2.012 2.543	5,533.96	6,993.18	1,167.38
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	66.0	0.0	66.0	2.054 3.030	1,355.69	1,999.70	515.21
CITY OF NEW SMYRNA BCH.	ECON.-C	5.0	0.0	5.0	2.113 4.394	105.65	219.69	91.23
ORLANDO UTIL. COMM.	ECON.-C	1,862.0	0.0	1,862.0	1.972 2.041	36,719.44	38,005.83	1,029.11
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	40.0	0.0	40.0	1.940 2.086	776.00	834.24	46.59
KEY WEST	ECON.-C	0.0	0.0	0.0	0.000 0.000	0.00	0.00	0.00
REEDY CREEK	ECON.-C	357.0	0.0	357.0	2.011 2.128	7,180.06	7,595.23	332.14
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	9,306.0	0.0	9,306.0	1.745 1.897	162,428.75	176,492.37
REEDY CREEK	SEPAR.	SCH. -D	6,958.0	0.0	6,958.0	1.563 1.876	108,753.54	130,532.08
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	23,526.0	0.0	23,526.0	2.004 2.708	471,461.04	637,084.08	
SEMINOLE ELECTRIC CO-OP PREC	JURISD.	5,972.0	654.3	5,317.7	1.842 1.842	97,943.63	97,943.63	
SEMINOLE ELECTRIC CO-OP HARDE	JURISD.	975.0	0.0	975.0	1.771 1.771	17,271.42	17,271.42	

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

SCHEDULE A6
PAGE 2 OF 3

(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) FUEL COST (B) TOTAL 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	100.0	0.0	100.0	1.964	1.964	1,963.69	1,963.69	
FLA. PWR. & LIGHT	JURISD.	SCH. -J	200.0	0.0	200.0	2.196	2.196	4,391.89	4,391.89	
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 LAKE LAND	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	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	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	63.0	0.0	63.0	2.043	2.225	1,287.40	1,401.69	91.43
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 LAKE LAND		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: MAY 1999

SCHEDULE A6
PAGE 3 OF 3

(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
ADJUSTMENTS TO APRIL 1999	MON/YR TYPE	SCHED.						
HARDEE POWER PARTNERS EST.	4/99 SEPAR.	CONTRAC	(40,029.0)	0.0	(40,029.0)	1.947 2.654	(779,364.63)	(1,062,369.66)
HARDEE POWER PARTNERS ACT.	4/99 SEPAR.	CONTRAC	40,029.0	0.0	40,029.0	2.004 2.708	802,181.16	1,083,985.32
SEMINOLE ELECTRIC CO-OP PREC	4/99 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 PREC	4/99 JURISD.	SCH. -D	5,721.0	1,489.7	4,231.3	1.146 1.146	48,475.13	48,475.13
SUB-TOTAL ECONOMY POWER SALES			3,826.0	0.0	3,826.0	1.995 2.282	76,310.51	87,301.91 8,793.12
SUB-TOTAL SCHEDULE D POWER SALES-SEPAR.			16,264.0	0.0	16,264.0	1.667 1.888	271,182.29	307,024.45
SUB-TOTAL SCHEDULE D POWER SALES-JURISD.			6,947.0	1,355.7	5,591.3	1.365 1.365	76,298.29	76,298.29
SUB-TOTAL SCHEDULE J POWER SALES-JURISD.			300.0	0.0	300.0	2.119 2.119	6,355.58	6,355.58
SUB-TOTAL HARDEE PWR. PART. CONTRACT SALES-SEPAR.			23,526.0	0.0	23,526.0	2.101 2.800	494,277.57	658,699.74
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			128,983.0	79,475.7	49,507.3	1.867 2.294	924,424.24	1,135,679.97 8,793.12
LESS VARIABLE O & M COSTS							(6,284.21)	
LESS VARIABLE O & M COSTS - HARDEE							(8.82)	
LESS TRANSMISSION COSTS SCH. D (SEP.)							(16,792.10)	
PLUS 80% OF ECON. ENERGY SALES PROFITS -							8,793.12	
TOTAL EXCL. VARIABLE O & M COSTS AND INCL.			128,983.0	79,475.7	49,507.3	1.838 2.294	910,132.23	1,135,679.97 8,793.12
80% OF ECON. ENERGY SALES PROFITS								
CURRENT MONTH:								
DIFFERENCE	-		(21,681.0)	1,355.7	(22,936.7)	(0.248) (0.261)	(600,707.77)	(715,520.03) (73,046.88)
DIFFERENCE %	-		(14.3)	1.7	(31.7)	(11.9) (10.2)	(39.8)	(38.7) (89.3)
PERIOD TO DATE:								
ACTUAL	-		594,427.0	382,568.9	201,858.1	1.723 2.140	3,477,656.05	4,320,436.80 31,724.70
ESTIMATED	-		1,264,581.0	380,520.0	884,061.0	2.166 2.484	19,151,320.00	21,963,400.00 3,074,720.00
DIFFERENCE	-		(680,154.0)	2,048.9	(682,202.9)	(0.443) (0.344)	(15,673,663.95)	(17,642,963.20) (3,042,995.30)
DIFFERENCE %	-		(53.8)	0.5	(77.2)	(20.5) (13.8)	(81.8)	(80.3) (99.0)

* THE PROFITS REFLECTED ARE ONLY ON TEC 40%. SEC 60% OR \$29.98 HAS BEEN EXCLUDED.

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

SCHEDULE A7
PAGE 1 OF 2

(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) FUEL (B) TOTAL COST COST		TOTAL \$ FOR FUEL ADJUSTMENT (6) x (7A)
ESTIMATED:								
VARIOUS	EMER.	15,105.0	0.0	8,903.0	6,202.0	9.777	9.777	606,400.00
HARDEE POWER PARTNERS	IPP	83,879.0	0.0	0.0	83,879.0	2.585	2.585	2,168,000.00
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	-	177,104.0	78,120.0	8,903.0	90,081.0	3.080	3.080	2,774,400.00
ACTUAL:								
HARDEE PWR. PART.-NATIVE	IPP	90,593.0	0.0	0.0	90,593.0	2.496	2.496	2,261,527.73
HARDEE PWR. PART.-OTHERS	IPP	63.0	0.0	0.0	63.0	1.999	2.013	1,259.53
FLA. POWER CORP.	SCH.-Ja	3,408.0	0.0	2,395.3	1,012.7	5.682	5.682	57,537.44
FLA. POWER CORP.	SCH.-Jc	11,597.0	0.0	0.0	11,597.0	2.828	2.828	327,968.05
FLA. POWER & LIGHT	SCH.-Ja	2,206.0	0.0	100.0	2,106.0	3.880	3.880	81,703.44
FLA. POWER & LIGHT	SCH.-Jc	6,504.0	0.0	0.0	6,504.0	3.322	3.322	216,070.00
CITY OF LAKELAND	SCH.-Jc	1,200.0	0.0	0.0	1,200.0	2.975	2.975	35,700.00
LAKE WORTH UTILITIES	SCH.-Ja	231.0	0.0	231.0	0.0	0.000	0.000	0.00
ORLANDO	SCH.-Ja	14,106.0	0.0	6,710.6	7,395.4	4.733	4.733	350,038.08
ORLANDO	SCH.-Jc	18,459.0	0.0	0.0	18,459.0	3.774	3.774	696,676.20
KOCH ENERGY TRAD.	SCH.-Ja	631.0	0.0	631.0	0.0	0.000	0.000	0.00
KOCH ENERGY TRAD.	SCH.-Jc	2,337.0	0.0	0.0	2,337.0	5.864	5.864	137,053.20
THE ENERGY AUTH.	SCH.-Ja	4,007.0	0.0	3,871.7	135.3	6.071	6.071	8,213.58
THE ENERGY AUTH.	SCH.-Jc	8,157.0	0.0	0.0	8,157.0	3.643	3.643	297,135.93
REEDY CREEK	SCH.-Ja	627.0	0.0	0.0	627.0	4.351	4.351	27,283.00
REEDY CREEK	SCH.-Jc	3,368.0	0.0	0.0	3,368.0	4.128	4.128	139,036.00
TALLAHASSEE	SCH.-Ja	2,698.0	0.0	995.1	1,702.9	4.949	4.949	84,281.64
TALLAHASSEE	SCH.-Jc	9,066.0	0.0	0.0	9,066.0	4.959	4.959	449,587.97
SONAT	SCH.-Ja	152.0	0.0	85.0	67.0	3.999	3.999	2,679.33
SONAT	SCH.-Jc	658.0	0.0	0.0	658.0	3.999	3.999	26,313.42
OKEELANTA	SCH.-D	22,237.0	0.0	0.0	22,237.0	3.771	3.771	838,598.00
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 APRIL 1999 (See Page 2 of 2 for detail)		(29.0)	0.0	2,493.6	(2,522.6)	9.993	9.993	(252,081.95)
TOTAL		280,396.0	78,120.0	17,513.3	184,762.7	3.132	3.132	5,786,580.59
CURRENT MONTH:								
DIFFERENCE	-	103,292.0	0.0	8,610.3	94,681.7	3.181	3.181	3,012,180.59
DIFFERENCE %	-	58.3	0.0	96.7	105.1	103.3	103.3	108.6
PERIOD TO DATE:								
ACTUAL	-	1,061,361.00	380,418.00	50,764.10	630,178.9	3.147	3.147	19,829,924.68
ESTIMATED	-	554,161.0	380,520.0	13,809.0	159,832.0	3.402	3.402	5,436,800.0
DIFFERENCE	-	507,200.0	(102.0)	36,955.1	470,346.9	(0.255)	(0.255)	14,393,124.68
DIFFERENCE %	-	91.5	0.0	267.6	294.3	(7.5)	(7.5)	264.7

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

SCHEDULE A7
PAGE 2 OF 2

(1)	(2)	(3)	(4)	(5)	(6)	(7)		(8)
PURCHASED FROM	TYPE & SCHEDULE	TOTAL MWH PURCHASED	MWH FOR OTHER UTILITIES	MWH FOR INTERRUPTIBLE	MWH FOR FIRM	—CENTS/KWH— (A) FUEL COST (B) TOTAL COST		TOTAL \$ FOR FUEL ADJUSTMENT (6) x (7A)
ADJUSTMENTS TO APRIL 1999:								
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.-NATIVE	IPP	51,427.0	0.0	0.0	51,427.0	2.301	2.301	1,183,392.35
FLA. POWER CORP.	SCH.-Ja	(861.0)	0.0	(395.0)	(466.0)	6.504	6.504	(30,306.36)
FLA. POWER CORP.	SCH.-Ja	861.0	0.0	200.0	661.0	6.504	6.504	42,991.87
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.-Ja	9,074.0	0.0	2,614.0	6,460.0	7.197	7.197	464,896.35
FLA. POWER & LIGHT	SCH.-Jc	(13,697.0)	0.0	0.0	(13,697.0)	4.045	4.045	(554,078.25)
FLA. POWER & LIGHT	SCH.-Jc	13,697.0	0.0	0.0	13,697.0	4.353	4.353	596,254.15
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.-Ja	1,519.0	0.0	669.0	850.0	4.707	4.707	40,009.32
ORLANDO	SCH.-Ja	(7,532.0)	0.0	(3,455.8)	(4,076.2)	12.474	12.474	(508,473.05)
ORLANDO	SCH.-Ja	7,486.0	0.0	6,541.7	944.3	12.551	12.551	118,517.46
ORLANDO	SCH.-Jc	(21,561.0)	0.0	0.0	(21,561.0)	4.508	4.508	(972,054.50)
ORLANDO	SCH.-Jc	21,607.0	0.0	0.0	21,607.0	4.737	4.737	1,023,425.60
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.-Ja	1,187.0	0.0	165.1	1,021.9	6.670	6.670	68,164.35
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.-Ja	25,368.0	0.0	17,762.2	7,605.8	8.239	8.239	626,647.51
THE ENERGY AUTH.	SCH.-Jc	(9,733.0)	0.0	0.0	(9,733.0)	6.228	6.228	(606,155.62)
THE ENERGY AUTH.	SCH.-Jc	9,733.0	0.0	0.0	9,733.0	6.913	6.913	672,841.36
AQUILA	SCH.-Ja	(2,997.0)	0.0	(1,420.0)	(1,577.0)	6.929	6.929	(109,265.21)
AQUILA	SCH.-Ja	2,997.0	0.0	568.8	2,428.2	6.929	6.929	168,245.56
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.-Ja	7,236.0	0.0	3,308.3	3,927.7	7.146	7.146	280,663.83
KEY WEST	SCH.-Ja	(300.0)	0.0	(137.6)	(162.4)	11.497	11.497	(18,670.88)
KEY WEST	SCH.-Ja	300.0	0.0	300.0	0.0	0.000	0.000	0.00
SONAT	SCH.-Ja	(1,105.0)	0.0	(507.0)	(598.0)	5.500	5.500	(32,890.52)
SONAT	SCH.-Ja	1,105.0	0.0	0.0	1,105.0	5.500	5.500	60,775.00
REEDY CREEK	SCH.-Ja	(1,327.0)	0.0	(608.8)	(718.2)	4.905	4.905	(35,229.52)
REEDY CREEK	SCH.-Ja	1,326.0	0.0	455.3	870.7	4.909	4.909	42,745.07
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.-Ja	2,267.0	0.0	773.9	1,493.1	8.192	8.192	122,318.32
TALLAHASSEE	SCH.-Ja	(4,385.0)	0.0	(2,057.9)	(2,327.1)	6.862	6.862	(159,694.19)
TALLAHASSEE	SCH.-Ja	4,385.0	0.0	1,142.3	3,242.7	6.862	6.862	222,515.08
TALLAHASSEE	SCH.-Jc	(3,436.0)	0.0	0.0	(3,436.0)	6.498	6.498	(223,257.89)
TALLAHASSEE	SCH.-Jc	3,454.0	0.0	0.0	3,454.0	6.464	6.464	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.-Ja	40.0	0.0	0.0	40.0	7.500	7.500	3,000.00
HOMESTEAD	SCH.-Ja	(318.0)	0.0	(137.6)	(180.4)	9.905	9.905	(17,868.64)
HOMESTEAD	SCH.-Ja	318.0	0.0	318.0	0.0	0.000	0.000	0.00
FLA. POWER & LIGHT	STEAM-A	(2,271.0)	0.0	(1,042.0)	(1,229.0)	6.726	6.726	(82,661.32)
FLA. POWER & LIGHT	STEAM-A	2,271.0	0.0	41.2	2,229.8	6.726	6.726	149,970.33
JACKSONVILLE ELEC. AUTH.	STEAM-A	(1,230.0)	0.0	(584.3)	(665.7)	6.732	6.732	(44,812.07)
JACKSONVILLE ELEC. AUTH.	STEAM-A	1,193.0	0.0	27.0	1,166.0	6.941	6.941	80,929.59
SEMINOLE ELEC. CO-OP	STEAM-A	(456.0)	0.0	(209.2)	(246.8)	6.381	6.381	(15,747.40)
SEMINOLE ELEC. CO-OP	STEAM-A	446.0	0.0	12.0	434.0	6.524	6.524	28,315.09
FMPA-E	STEAM-A	(100.0)	0.0	(45.9)	(54.1)	100.512	100.512	(54,377.19)
FMPA-E	STEAM-A	101.0	0.0	0.0	101.0	99.483	99.483	100,478.00
TOTAL ADJUSTMENTS TO APRIL 1999		(29.0)	0.0	2,493.6	(2,522.6)	9.993	9.993	(252,081.95)

ENERGY PAYMENT TO QUALIFYING FACILITIES
TAMPA ELECTRIC COMPANY

SCHEDULE A8

(1)	FOR THE MONTH OF			MAY 1999				(8)
	(2)	(3)	(4)	(5)	(6)	(7)		
PURCHASED FROM	TYPE & SCHEDULE	TOTAL MWH PURCHASED	MWH FOR OTHER UTILITIES	MWH FOR INTERRUPTIBLE	MWH FOR FIRM	---CENTS/KWH--- (A) FUEL COST	TOTAL COST (B) TOTAL COST	TOTAL \$ FOR FUEL ADJUSTMENT (6)X(7)(A)
ESTIMATED:								
VARIOUS	COGEN.	22,435.0	0.0	0.0	22,435.0	2.111	2.111	473,500.00
TOTAL	-	22,435.0	0.0	0.0	22,435.0	2.111	2.111	473,500.00
ACTUAL:								
IMC-AGRICO-NICHOLS	COGEN.	1,187.0	0.0	0.0	1,187.0	2.892	2.892	34,326.57
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.	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.	908.0	0.0	0.0	908.0	3.376	3.376	30,658.27
HILLSBOROUGH COUNTY	COGEN.	16,654.0	0.0	0.0	16,654.0	2.065	2.065	343,948.98
CARGILL MILLPOINT	COGEN.	0.0	0.0	0.0	0.0	0.000	0.000	0.00
CF INDUSTRIES INC.	COGEN.	25.0	0.0	0.0	25.0	5.311	5.311	1,327.76
FARMLAND HYDRO LP	COGEN.	2,408.0	0.0	0.0	2,408.0	3.384	3.384	81,496.66
IMC-AGRICO-S. PIERCE	COGEN.	270.0	0.0	0.0	270.0	3.341	3.341	9,020.48
AUBURNDALE POWER PARTNERS	COGEN.	116.0	0.0	0.0	116.0	5.127	5.127	5,946.77
ORANGE COGENERATION L.P.	COGEN.	7,843.0	0.0	0.0	7,843.0	1.971	1.971	154,617.38
AS AVAILABLE ASSIGNMENT	COGEN.	0.0	0.0	610.0	(610.0)	5.437	5.437	(33,166.71)
SUB-TOTAL FOR MAY 1999	-	39,833.0	0.0	610.0	39,223.0	2.151	2.151	843,556.41
ADJ. FOR MARCH 1999								
IMC-AGRICO-NICHOLS	COGEN.		0.0		0.0	0.000	0.000	
McKAY BAY REFUSE	COGEN.	(11,435.0)	0.0	0.0	(11,435.0)	1.947	1.947	(222,669.43)
MULBERRY PHOSPHATES INC.	COGEN.	11,435.0	0.0	0.0	11,435.0	1.950	1.950	222,935.07
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.	(17,622.0)	0.0	0.0	(17,622.0)	1.948	1.948	(343,195.98)
CARGILL MILLPOINT	COGEN.	17,622.0	0.0	0.0	17,622.0	1.950	1.950	343,615.51
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.	(5,704.0)	0.0	0.0	(5,704.0)	1.880	1.880	(107,216.06)
AS AVAILABLE ASSIGNMENT	Adj. To April 1999	5,704.0	0.0	0.0	5,704.0	1.883	1.883	107,413.54
	Adj. To April 1999	0.0	0.0	(3,070.0)	3,070.0	10.672	10.672	327,622.73
		0.0	0.0	628.7	(628.7)	2.296	2.296	(14,436.53)
SUB-TOTAL FOR Mar-99 ADJ.	-	0.0	0.0	(2,441.3)	2,441.3	12.865	12.865	314,068.85
GRAND TOTAL		39,833.0	0.0	(1,831.3)	41,664.3	2.778	2.778	1,157,625.26
CURRENT MONTH:								
DIFFERENCE	-	17,398.0	0.0	(1,831.3)	19,229.3	0.667	0.667	684,125.26
DIFFERENCE %	-	77.5	0.0	0.0	85.7	31.6	31.6	144.5
PERIOD TO DATE:								
ACTUAL		188,246.0	0.0	1,272.7	186,973.3	2.166	2.166	4,049,168.41
ESTIMATED		170,176.0	0.0	0.0	170,176.0	1.903	1.903	3,238,900.00
DIFFERENCE	-	18,070.0	0.0	1,272.7	16,797.3	0.263	0.263	810,268.41
DIFFERENCE %	-	10.6	0.0	0.0	9.9	13.8	13.8	25.0

ECONOMY ENERGY PURCHASES
TAMPA ELECTRIC COMPANY
FOR THE MONTH OF: MAY 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.	4,429.0	4.378	193,900.00	5.286	234,100.00	40,200.00
TOTAL	-	4,429.0	4.378	193,900.00	5.286	234,100.00	40,200.00
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	-	(4,429.0)	(4.378)	(193,900.00)	(5.286)	(234,100.00)	(40,200.00)
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		5,564.0	4.441	247,100.00	5.318	295,900.00	48,800.00
DIFFERENCE	-	(5,564.0)	(4.441)	(247,100.00)	(5.318)	(295,900.00)	(48,800.00)
DIFFERENCE %	-	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)