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September 25, 1997

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. 970001-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 August, 1997.

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

- ACK
- AFA *Hendwin*
- APP _____
- CNF _____
- CMH _____
- CTR JDB/pp
- ENC Enclosures
- EAG *Barman*
- LEG 1 cc: All Parties of Record (w/enc.)
- LIN 3
- OPC _____
- ROH _____
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DOCUMENT NUMBER-DATE

09848 SEP 25 97

FPSC-RECORDS/REPORTING

Ms. Blanca S. Bayo
September 25, 1997
Page Two

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 September, 1997 to the following:

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ATTORNEY

ORIGINAL

TAMPA ELECTRIC COMPANY
DOCKET NO. 970001-E1

TAMPA ELECTRIC COMPANY

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1. Schedule A1 - A9 (AUGUST, 1997)

15 Pages

DOCUMENT NUMBER-DATE
09848 SEP 25 6
FPSC-RECORDS/REPORTING

COMPARISON OF ESTIMATED AND ACTUAL
 (1) AND PURCHASED POWER COST RECOVERY FACTOR
 TAMPA ELECTRIC COMPANY
 MONTH OF AUGUST, 1997

	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	DIFFERENCE AMOUNT	%
1. Fuel Cost of System Net Generation (43)	34,317,231	37,098,057	(2,780,826)	(7.5)	1,589,249	1,147,941	441,308	38.5	2,15334	2,12239	3095	1.4	0.00000	0.00000
2. Spent Nuclear Fuel Disposal Cost	0	0	0	0.0	0	0	0	0.0	0.00000	0.00000	0.00000	0.0	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	0.00000	0.0
4a. Adj. to Fuel Cost (Fuel Storage/Dispatch, Wheeling Losses)	(4,918)	(13,000)	(11,949)	65.0	1,589,249 (a)	1,147,941 (a)	441,308 (a)	38.5	(0.00031)	(0.00031)	0.00000	0.0	(0.00031)	(0.00031)
4b. Adjustments to Fuel Cost	0	0	0	0.0	1,589,249 (a)	1,147,941 (a)	441,308 (a)	38.5	0.00000	0.00000	0.00000	0.0	0.00000	0.00000
4c. Adjustments to Fuel Cost	0	0	0	0.0	1,589,249 (a)	1,147,941 (a)	441,308 (a)	38.5	0.00000	0.00000	0.00000	0.0	0.00000	0.00000
5. TOTAL COST OF GENERATED POWER (LINES 1 THROUGH 4c)	34,312,286	37,085,057	(2,772,771)	(7.5)	1,589,249	1,147,941	441,308	38.5	(158,692)	(158,692)	0.00000	0.0	(158,692)	(0.00011)
6. Fuel Cost of Purchased Power - Firm (41)	4,062,255	2,139,300	1,922,955	89.9	108,711	10,687	98,024	91.8	3,73675	3,02720	70955	23.4	0.00000	0.00000
7. Energy Cost of Sch. C, I Economy Purchases (Broker) (48)	491,303	172,500	319,003	185.0	13,060	1,316	11,744	202.9	3,16112	3,95661	(79549)	(5.3)	0.00000	0.00000
8. Energy Cost of Other Economy Purchases (Non-Broker) (48)	0	0	0	0.0	0	0	0	0.0	0.00000	0.00000	0.00000	0.0	0.00000	0.0
9. Energy Cost of Sch. E Economy Purchases (48)	0	0	0	0.0	0	0	0	0.0	0.00000	0.00000	0.00000	0.0	0.00000	0.0
10. Capacity Cost of Sch. E Economy Purchases	0	0	0	0.0	0	0	0	0.0	0.00000	0.00000	0.00000	0.0	0.00000	0.0
11. Payments to Qualifying Facilities (48)	755,106	814,700	(119,514)	(13.7)	38,376	12,023	26,353	69.1	1,94156	2,08110	(13954)	(6.6)	0.00000	0.00000
12. TOTAL COST OF PURCHASED POWER (LINES 6 THROUGH 11)	5,308,541	3,186,500	2,122,041	66.6	188,555	117,004	71,551	37.2	3,30682	2,72341	58341	21.4	0.00000	0.00000
13. TOTAL AVAILABLE EMB (LINE 5 + LINE 12)	39,620,827	40,271,557	(650,730)	(1.6)	1,777,804	1,264,945	512,859	40.6	1,15111	1,31060	(15949)	(1.2)	0.00000	0.00000
14. Fuel Cost of Economy Sales (46)	409,516	2,351,400	(1,941,884)	(82.6)	28,181	146,492	(118,311)	(80.8)	1,45316	1,60514	(15198)	(9.5)	0.00000	0.00000
15. Gain on Economy Sales - BBE (46)	70,277	319,128	(248,851)	(77.9)	28,181 (a)	146,492 (a)	(118,311)	(80.8)	0.29373	0.21784	0.07589	34.9	0.00000	0.00000
16. Fuel Cost of Sch. B Separ. Sales (46)	682,719	582,400	100,319	17.2	42,480	40,117	2,363	5.8	1,42138	1,40038	2,100	1.5	0.00000	0.00000
17. Fuel Cost of Sch. B Jurisd. Sales (46)	35,092	112,500	(77,408)	(65.3)	4,091	6,154	(2,063)	(33.5)	0.81425	1,05540	(24115)	(22.8)	0.00000	0.00000
18. Fuel Cost of Sch. G Jurisd. Sales (46)	0	0	0	0.0	0	0	0	0.0	0.00000	0.00000	0.00000	0.0	0.00000	0.00000
19. Fuel Cost of Sch. J Jurisd. Sales (46)	119,933	540	119,433	23,008.6	5,107	28	5,079	20,282.1	2,10151	1,9571	1,144	54.4	0.00000	0.00000
20. Fuel Cost of Other Power Sales (46)	792,862	317,500	475,362	150.0	38,475	17,056	21,419	125.6	2,26657	2,13330	1,327	6.2	0.00000	0.00000
21. Fuel Cost of Other Power Sales (46)	872,822	438,000	434,822	100.0	53,370	29,015	24,355	83.9	1,48552	1,51391	(2839)	(1.9)	0.00000	0.00000
22. TOTAL FUEL COST AND GAINS OF POWER SALES (LINE 14 + 15 + 16 + 17 + 18 + 19 + 20 + 21)	2,906,581	4,162,620	(1,256,039)	(30.2)	172,942	239,522	(66,580)	(27.6)	1,60087	1,73789	(13702)	(7.8)	0.00000	0.00000
23. Net Interchange	0	0	0	0.0	1,429	0	1,429	0.0	0.00000	0.00000	0.00000	0.0	0.00000	0.00000
24. Wheeling Rec'd. Less Wheeling Del'r'd.	0	0	0	0.0	0	0	0	0.0	0.00000	0.00000	0.00000	0.0	0.00000	0.00000
25. Interchange and Wheeling Losses	0	0	0	0.0	0	0	0	0.0	0.00000	0.00000	0.00000	0.0	0.00000	0.00000
26. TOTAL FUEL AND NET POWER TRANSACTIONS (LINE 5 + 12 + 22 + 23 + 24 + 25)	36,714,648	36,118,937	595,711	1.6	1,516,374	1,421,023	95,351	6.7	1,15111	1,31060	(15949)	(1.2)	0.00000	0.00000
27. Net. Unbilled	1,179,374 (a)	1,395,000 (a)	(215,626)	(15.5)	16,416	62,644	(46,228)	(73.8)	0.00000	0.00000	0.00000	0.0	0.00000	0.00000
28. Company Use	82,427 (a)	80,100 (a)	2,327 (a)	2.9	3,317	3,400	(83)	(2.4)	0.00000	0.00000	0.00000	0.0	0.00000	0.00000
29. T & B Losses	1,003,251 (a)	1,141,035 (a)	(137,784)	(12.1)	71,424	78,431	(6,007)	(7.7)	0.00000	0.00000	0.00000	0.0	0.00000	0.00000
30. System EMB Sales	36,714,648	36,118,937	595,711	1.6	1,410,557	1,416,465	(5,908)	(0.4)	1,15111	1,31060	(15949)	(1.2)	0.00000	0.00000
31. Wholesale EMB Sales	(597,294)	(555,092)	(42,202)	(7.1)	(23,078)	(14,544)	(8,534)	(58.7)	2,50017	2,41562	8,455	3.5	2,50017	2,41562
32. Jurisdictional EMB Sales (Multiplier - 1.0001)	36,117,354	35,563,845	553,509	1.6	1,387,479	1,401,921	(14,442)	(1.0)	2,50017	2,41562	8,455	3.5	2,50017	2,41562
33. Jurisdictional EMB Sales Adjusted for Line Losses	36,122,089	35,567,094	554,995	1.6	1,395,479	1,402,341	(6,862)	(0.5)	2,50051	2,41597	8,454	3.5	2,50051	2,41597
34. Peabody Coal Contract Buy-Out Amort. Jurisdictionalized	442,052	444,938	(2,886)	(0.6)	1,395,479	1,402,341	(6,862)	(0.5)	0.03168	0.03043	0.00125	4.1	0.03168	0.03043
35. Tree-top	(265,104)	(265,104)	0	0.0	1,395,479	1,402,341	(6,862)	(0.5)	(0.01900)	(0.01813)	0.00087	4.8	(0.01900)	(0.01813)
36. Total Jurisdictional Fuel Cost (Excl. GPFF)	36,298,997	35,917,728	381,269	1.0	1,395,479	1,402,341	(6,862)	(0.5)	2,60119	2,58223	1,896	0.7	2,60119	2,58223
37. Revenue Tax Factor	(49,687)	(49,687)	0	0.0	1,395,479	1,402,341	(6,862)	(0.5)	1,00083	1,00083	0.00000	0.0	1,00083	1,00083
38. Fuel Cost Adjusted for Taxes (Excl. GPFF)	36,249,310	35,868,041	381,269	1.0	1,395,479	1,402,341	(6,862)	(0.5)	2,60235	2,60235	0.00000	0.0	2,60235	2,60235
39. GPFF Y (Already Adjusted for Taxes)	0	0	0	0.0	0	0	0	0.0	(0.00256)	(0.00210)	0.00046	0.7	(0.00256)	(0.00210)
40. Fuel Cost Adjusted for Taxes (Incl. GPFF)	36,249,310	35,868,041	381,269	1.0	1,395,479	1,402,341	(6,862)	(0.5)	2,59979	2,60025	(46)	(0.2)	2,59979	2,60025
41. Fuel Cost Adjusted for Taxes (Incl. GPFF)	36,249,310	35,868,041	381,269	1.0	1,395,479	1,402,341	(6,862)	(0.5)	2,59979	2,60025	(46)	(0.2)	2,59979	2,60025
42. Fuel FIC Bounded to the Nearest .001 cents per EMB (a) Based on Jurisdictional Sales (a) included for informational purposes only	0.00000	0.00000	0.00000	0.0	0.00000	0.00000	0.00000	0.0	0.00000	0.00000	0.00000	0.0	0.00000	0.00000

COMPARISON OF ESTIMATED AND ACTUAL
FUEL AND PURCHASED POWER COST RECOVERY FACTOR
TAMPA ELECTRIC COMPANY
PERIOD TO DATE THROUGH: AUGUST, 1991

	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	DIFFERENCE %	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	DIFFERENCE %	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	DIFFERENCE %
1. Fuel Cost of System Net Generation (A2)	159,237,492	170,800,818	(11,563,326)	(6.7)	7,370,453	0,077,530	(507,077)	(6.9)	2,10466	2,11652	(0,00086)	(0.5)
2. Special Nuclear Fuel Disposal Cost	0	0	0	0.0	0	0	0	0.0	0	0	0	0.0
3. Coal Car Investment	0	0	0	0.0	0	0	0	0.0	0	0	0	0.0
4a. Adj. to Fuel Cost (Ft. Meade/Parach. Wheeling Losses)	(70,996)	(15,000)	15,996	0.0	1,573,453	0,077,530	(507,077)	(6.3)	(0,00021)	(0,00015)	(0,00006)	(0.4)
4b. Adjustments to Fuel Cost	0	0	0	0.0	7,370,453	0,077,530	(507,077)	(6.9)	0	0	0	0.0
4c. Adjustments to Fuel Cost	0	0	0	0.0	7,370,453	0,077,530	(507,077)	(6.9)	0	0	0	0.0
5. TOTAL COST OF GENERATED POWER (LINES 1 THROUGH 4c)	159,211,496	170,785,818	(11,574,322)	(6.7)	7,370,453	0,077,530	(507,077)	(6.9)	2,10429	2,11633	(0,00004)	(0.5)
6. Fuel Cost of Purchased Power - Firm (A7)	13,110,030	9,686,600	3,423,430	35.7	326,456	318,959	7,497	2.3	3,06572	3,03694	0,00088	0.3
7. Energy Cost of Sch. C, E Economy Purchases (Broker) (A9)	3,040,686	988,700	2,051,986	208.0	71,753	23,071	48,682	210.0	3,10070	0,19704	(0,28631)	(14.8)
8. Energy Cost of Other Economy Purchases (Non-Broker) (A8)	0	0	0	0.0	0	0	0	0.0	0	0	0	0.0
9. Energy Cost of Sch. E Economy Purchases (A5)	0	0	0	0.0	0	0	0	0.0	0	0	0	0.0
10. Capacity Cost of Sch. E Economy Purchases	0	0	0	0.0	0	0	0	0.0	0	0	0	0.0
11. Payments to Qualifying Facilities (A6)	3,202,631	3,983,300	(780,669)	(19.2)	189,823	187,551	2,272	1.2	1,68117	2,12119	(0,47602)	(20.2)
12. TOTAL COST OF PURCHASED POWER (LINES 6 THROUGH 11)	19,353,350	11,670,300	7,683,050	66.6	694,822	529,581	165,241	31.2	3,20099	2,76033	0,44066	16.3
13. TOTAL AVAILABLE EWB (LINE 5 + LINE 12)	178,564,846	182,456,118	(3,891,272)	(2.2)	8,065,275	8,607,111	(541,836)	(6.3)	5,30571	5,87746	(571,875)	(9.7)
14. Fuel Cost of Economy Sales (A6)	5,421,423	11,273,700	(5,852,277)	(51.9)	297,637	716,512	(418,875)	(58.5)	1,36241	1,57341	(0,21100)	(13.3)
15. Gain on Economy Sales - EWB (A6)	787,892	1,561,810	(773,918)	(50.8)	397,637	716,512	(318,875)	(44.5)	0,19211	0,21798	(0,02587)	(11.4)
16. Fuel Cost of Sch. B Separ. Sales (A6)	2,716,219	2,673,300	42,919	1.6	199,291	192,438	6,853	3.6	1,39205	1,39317	(0,00112)	(0.8)
17. Fuel Cost of Sch. B Jurisd. Sales (A6)	302,225	676,100	(373,875)	(55.2)	27,960	61,377	(33,417)	(54.5)	1,00061	1,62917	(0,54856)	(33.7)
18. Fuel Cost of Sch. C Jurisd. Sales (A6)	0	0	0	0.0	0	0	0	0.0	0	0	0	0.0
19. Fuel Cost of Sch. J Jurisd. Sales (A6)	342,649	74,900	267,749	357.5	16,501	1,554	14,947	961.0	2,00253	1,68222	0,32031	19.0
20. Fuel Cost of BPP Sch. B Separ. Sales (A6)	2,092,256	1,186,800	905,456	76.3	102,270	80,531	21,739	27.0	2,02299	2,21800	(0,19501)	(9.7)
21. Fuel Cost of Other Power Sales (A6)	3,070,189	2,149,200	920,989	42.8	210,677	153,205	57,472	37.5	1,45330	1,50075	(0,03545)	(2.4)
22. TOTAL FUEL COST AND GAINS OF POWER SALES (LINE 14 + 15 + 16 + 17 + 18 + 19 + 20 + 21)	15,582,953	20,143,940	(4,560,987)	(22.6)	993,789	1,175,617	(181,828)	(15.5)	1,56003	2,73218	(0,14515)	(0.5)
23. Net Interchange	0	0	0	0.0	0	0	0	0.0	0	0	0	0.0
24. Wheeling Rec'd. Less Wheeling Deliv'd.	1,120	1,120	0	0.0	1,120	0	1,120	0.0	1,120	0	1,120	0.0
25. Interchange and Wheeling Losses	14,391	14,391	0	0.0	14,391	21,500	(6,509)	(30.3)	0	0	0	0.0
26. TOTAL FUEL AND NET POWER TRANSACTIONS (LINE 5 + 12 - 22 + 23 + 24 - 25)	163,111,895	165,260,618	(2,148,723)	(1.3)	7,167,134	7,409,994	(242,860)	(3.3)	2,75903	2,72023	0,04580	2.0
27. Net Unbilled	6,619,239 (a)	5,173,799 (a)	1,445,440	28.1	204,292	231,985	(27,693)	(11.9)	0,06407	0,06902	(0,00495)	(7.1)
28. Company Rec	430,300 (a)	341,225 (a)	89,075	26.1	19,007	15,300	3,707	24.8	0,00655	0,00502	0,00153	30.5
29. T & B Losses	7,069,582 (a)	8,091,520 (a)	(1,021,938)	(12.6)	319,631	362,811	(43,180)	(11.9)	0,16638	0,11899	(0,04739)	(40.4)
30. System EWB Sales	163,111,895	165,260,618	(2,148,723)	(1.3)	6,632,121	6,799,994	(167,873)	(2.5)	2,45005	2,43023	0,01982	0.8
31. Wholesale EWB Sales	(2,000,709)	(1,653,255)	(347,454)	22.3	(82,164)	(87,721)	(5,557)	6.3	2,47504	2,41333	0,06171	2.5
32. Jurisdictional EWB Sales Multiplier - 1,0001)	161,063,186	163,607,363	(2,544,177)	(1.6)	6,550,373	6,722,177	(171,804)	(2.6)	2,45004	2,43022	0,01982	0.8
33. Jurisdictional EWB Sales Adjusted for Line Losses	161,004,174	163,620,061	(2,615,887)	(1.6)	6,550,373	6,722,177	(171,804)	(2.6)	2,45006	2,43064	0,01942	0.8
34. Peabody Coal Contract Buy-Out Amort. Jurisdictionalized	2,246,555	2,249,782	(3,227)	(0.2)	6,550,373	6,722,177	(171,804)	(2.6)	0,03027	0,03242	(0,00215)	(6.7)
35. Tree-up *	(1,325,500)	(1,325,520)	20	0.0	6,550,373	6,722,177	(171,804)	(2.6)	(0,00204)	(0,01969)	(0,00065)	(3.3)
36. Total Jurisdictional Fuel Cost (Excl. GPFF)	162,003,159	164,552,243	(2,549,084)	(1.5)	6,550,373	6,722,177	(171,804)	(2.6)	2,47219	2,44227	0,02992	1.2
37. Revenue Tax Factor	0	0	0	0.0	0	0	0	0.0	1,00003	1,00002	0,00001	0.0
38. Fuel Cost Adjusted for Taxes (Excl. GPFF)	(248,435)	(248,435)	0	0.0	6,550,373	6,722,177	(171,804)	(2.6)	2,47574	2,44630	0,02944	1.2
39. GPFF * (Already Adjusted for Taxes)	0	0	0	0.0	6,550,373	6,722,177	(171,804)	(2.6)	(0,00379)	(0,00369)	(0,00010)	(2.7)
40. Fuel Cost Adjusted for Taxes (Incl. GPFF)	161,754,724	164,303,808	(2,549,084)	(1.6)	6,550,373	6,722,177	(171,804)	(2.6)	2,47165	2,44281	0,02884	1.2
41. Fuel Cost Adjusted for Taxes (Incl. GPFF)	161,754,724	164,303,808	(2,549,084)	(1.6)	6,550,373	6,722,177	(171,804)	(2.6)	2,471	2,463	0,008	0.3
42. Fuel Cost Adjusted for Taxes (Incl. GPFF)	161,754,724	164,303,808	(2,549,084)	(1.6)	6,550,373	6,722,177	(171,804)	(2.6)	2,471	2,463	0,008	0.3

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

CALCULATION OF TRUE-UP AND INTEREST PROVISION
TAMPA ELECTRIC COMPANY
MONTH OF: AUGUST, 1997
CURRENT MONTH

SCHEDULE A2
PAGE 1 OF 3

	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	34,317,234	37,098,057	(2,780,823)	(7.5)	159,332,492	170,800,818	(11,468,326)	(6.7)
a. FUEL REL. R & D AND DEMO. COST	0	0	0	0.0	0	0	0	0.0
2. FUEL COST OF POWER SOLD *	2,906,581	4,162,620	(1,256,039)	(30.2)	15,582,953	20,143,940	(4,560,987)	(22.6)
3. FUEL COST OF PURCHASED POWER	4,062,255	2,139,300	1,922,955	89.9	13,140,030	9,686,600	3,453,430	35.7
a. DEMAND & NONFUEL COST OF PUR. PWR.	0	0	0	0.0	0	0	0	0.0
b. PAYMENT TO QUALIFIED FACILITIES	755,186	874,700	(119,514)	(13.7)	3,202,634	3,963,300	(760,666)	(19.2)
4. ENERGY COST OF ECONOMY PURCHASES	491,503	172,500	319,003	184.9	3,040,686	968,300	2,072,386	214.0
5. TOTAL FUEL & NET POWER TRANSACTION	36,719,597	36,121,937	597,660	1.7	163,132,889	165,275,078	(2,142,189)	(1.3)
6a. ADJUSTMENTS TO FUEL COST (Ft. Meade/Wauchula Wheeling Losses)	(4,949)	(3,000)	(1,949)	65.0	(20,994)	(15,000)	(5,994)	40.0
6b. ADJUSTMENTS TO FUEL COST	0	0	0	0.0	0	0	0	0.0
6c. ADJ. TO FUEL COST	0	0	0	0.0	0	0	0	0.0
7. ADJUSTED TOTAL FUEL & NET PWR. TRANS. * INCLUDES ECONOMY SALES PROFITS (80%)	36,714,648	36,118,937	595,711	1.6	163,111,895	165,260,078	(2,148,183)	(1.3)
B. MWH SALES								
1. JURISDICTIONAL SALES	1,395,479	1,462,341	(66,862)	(4.6)	6,550,373	6,732,177	(181,804)	(2.7)
2. NONJURISDICTIONAL SALES	23,078	14,544	8,534	58.7	82,748	67,721	15,027	22.2
3. TOTAL SALES	1,418,557	1,476,885	(58,328)	(3.9)	6,633,121	6,799,898	(166,777)	(2.5)
4. JURISDIC. SALES-% TOTAL KWH SALES	0.9837314	0.9901522	(0.0064208)	(0.6)	0.9875250	0.9900409	(0.0025159)	(0.3)

CALCULATION OF TRUE-UP AND INTEREST PROVISION
TAMPA ELECTRIC COMPANY
MONTH OF: AUGUST, 1997
CURRENT MONTH

SCHEDULE A2
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	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
C. TRUE-UP CALCULATION								
1. JURISDICTIONAL FUEL REVENUE	33,515,792	35,303,698	(1,787,906)	(5.1)	157,250,684	162,461,157	(5,210,473)	(3.2)
2. FUEL ADJUSTMENT NOT APPLICABLE	0	0	0	0.0	0	0	0	0.0
a. TRUE-UP PROVISION	265,104	265,104	0	0.0	1,325,520	1,325,520	0	0.0
b. INCENTIVE PROVISION	49,687	49,687	0	0.0	248,435	248,435	0	0.0
c. TRANSITION ADJUSTMENT	0	0	0	0.0	0	0	0	0.0
d. OTHER	0	0	0	0.0	0	0	0	0.0
3. JURIS. FUEL REVENUE APPL. TO PERIOD	33,830,583	35,618,489	(1,787,906)	(5.0)	158,824,639	164,035,112	(5,210,473)	(3.2)
4. ADJ. TOTAL FUEL & NET PWR. TRANS. (LINE A-7)	36,714,648	36,118,937	595,711	1.6	163,111,895	165,260,078	(2,148,183)	(1.3)
5. JURISDIC. SALES- % TOTAL KWH SALES (LINE B-4)	0.9837314	0.9901522	(0.0064208)	(0.6)	NA	NA	-	-
6. JURISDIC. TOTAL FUEL & NET PWR. TRANS.	36,117,354	35,763,245	354,109	1.0	161,063,186	163,606,783	(2,543,597)	(1.6)
6A. JURISDIC. LOSS MULTIPLIER	1.00013	1.00013	0.0000	0.0	NA	NA	-	-
6B. (LINE 6 x LINE 6A)	36,122,049	35,767,894	354,155	1.0	161,084,124	163,628,051	(2,543,927)	(1.6)
6C. PEABODY COAL CONTRACT BUY-OUT AMORT.	449,363	449,363	0	0.0	2,272,125	2,272,125	0	0.0
6D. (LINE 6C x LINE 5)	442,052	444,938	(2,886)	(0.6)	2,244,555	2,249,762	(5,207)	(0.2)
6E. JURISDIC. TOTAL FUEL & NET PWR. TRANS. INCL. PEABODY	36,564,101	36,212,832	351,269	1.0	163,328,679	165,877,813	(2,549,134)	(1.5)
7. TRUE-UP PROV. FOR MO. +/- COLLECTED (LINE C-3 - LINE C-6E)	(2,733,518)	(594,343)	(2,139,175)	359.9	(4,504,040)	(1,842,701)	(2,661,339)	144.4
8. INTEREST PROVISION FOR THE MONTH	(3,454)	(5,692)	2,238	(39.3)	64,750	3,768	60,982	1,618.4
9. TRUE-UP & INT. PROV. BEG. OF MONTH	4,155,990	2,692,445	1,463,545	54.4	NOT APPLICABLE			
9a. DEFERRED TRUE-UP BEGINNING OF PERIOD	(3,401,136)	(3,401,136)	0	0.0	NOT APPLICABLE			
10. TRUE-UP COLLECTED (REFUNDED)	(265,104)	(265,104)	0	0.0	NOT APPLICABLE			
11. END OF PERIOD TOTAL NET TRUE-UP (LINE C-7 through C-10)	(2,247,222)	(1,573,830)	(673,392)	42.8	NOT APPLICABLE			

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CALCULATION OF TRUE-UP AND INTEREST PROVISION
TAMPA ELECTRIC COMPANY
MONTH OF: AUGUST, 1997
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)	754,854	(708,691)	1,463,545	(206.5)	NOT APPLICABLE			
2. ENDING TRUE-UP AMOUNT BEFORE INT. (LINES C-7 + C-9 + C-9a + C-10)	(2,243,768)	(1,568,138)	(675,630)	43.1	NOT APPLICABLE			
3. TOTAL BEG. & END. TRUE-UP AMOUNT	(1,488,914)	(2,276,829)	787,915	(34.6)	NOT APPLICABLE			
4. AVG. TRUE-UP AMT. (50% OF LINE D-3)	(744,457)	(1,138,415)	393,958	(34.6)	NOT APPLICABLE			
5. INT. RATE-FIRST DAY REP. BUS. MONTH	5.580	6.000	(0.420)	(7.0)	NOT APPLICABLE			
6. INT. RATE-FIRST DAY SUBSEQUENT MONTH	5.560	6.000	(0.440)	(7.3)	NOT APPLICABLE			
7. TOTAL (LINE D-5 + LINE D-6)	11.140	12.000	(0.860)	(7.2)	NOT APPLICABLE			
8. AVERAGE INT. RATE (50% OF LINE D-7)	5.570	6.000	(0.430)	(7.2)	NOT APPLICABLE			
9. MONTHLY AVG. INT. RATE (LINE D-8/12)	0.464	0.500	(0.036)	(7.2)	NOT APPLICABLE			
10. INT. PROVISION (LINE D-4 x LINE D-9)	(3,454)	(5,692)	2,238	(39.3)	NOT APPLICABLE			

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GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE
TAMPA ELECTRIC COMPANY
FOR THE MONTH OF: AUGUST, 1997

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	1,913,037	371,642	1,541,395	414.8	5,526,418	1,995,607	3,530,811	176.9
2 LIGHT OIL	1,376,369	280,928	1,095,441	389.9	4,547,296	1,725,159	2,822,137	163.6
3 COAL	31,027,828	36,445,487	(5,417,659)	(14.9)	149,258,778	167,080,052	(17,821,274)	(10.7)
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 (\$)	34,317,234	37,098,057	(2,780,823)	(7.5)	159,332,492	170,800,818	(11,468,326)	(6.7)
SYSTEM NET GENERATION (MWH)								
8 HEAVY OIL	47,580	7,679	39,901	519.6	135,758	41,668	94,090	225.8
9 LIGHT OIL	34,166	5,064	29,102	574.7	108,281	28,747	79,534	276.7
10 COAL	1,507,503	1,735,198	(227,695)	(13.1)	7,326,414	8,007,115	(680,701)	(8.5)
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)	1,589,249	1,747,941	(158,692)	(9.1)	7,570,453	8,077,530	(507,077)	(6.3)
UNITS OF FUEL BURNED								
15 HEAVY OIL (BBL)	105,022	17,660	87,362	494.7	300,682	94,067	206,615	219.6
16 LIGHT OIL (BBL)	54,697	10,273	44,424	432.4	172,901	58,305	114,596	196.5
17 COAL (TON)	732,087	764,650	(32,563)	(4.3)	3,514,180	3,499,156	15,024	0.4
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	660,210	111,621	548,589	491.5	1,893,042	594,573	1,298,469	218.4
22 LIGHT OIL	320,557	59,753	260,804	436.5	1,011,981	338,667	673,314	198.8
23 COAL	16,494,161	17,425,837	(931,676)	(5.3)	78,958,765	79,703,856	(745,091)	(0.9)
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)	17,474,928	17,597,211	(122,283)	(0.7)	81,863,788	80,637,096	1,226,692	1.5
GENERATION MIX (% MWH)								
28 HEAVY OIL	2.99	0.44	2.55	-	1.79	0.52	1.27	-
29 LIGHT OIL	2.15	0.29	1.86	-	1.43	0.36	1.07	-
30 COAL	94.86	99.27	(4.41)	-	96.78	99.12	(2.34)	-
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)	18.22	21.04	(2.82)	(13.4)	18.38	21.21	(2.83)	(13.3)
36 LIGHT OIL (\$/BBL)	25.16	27.35	(2.19)	(8.0)	26.30	29.59	(3.29)	(11.1)
37 COAL (\$/TON)	42.38	47.66	(5.28)	(11.1)	42.47	47.75	(5.28)	(11.1)
38 NATURAL GAS (\$/MCF)	0.00	0.00	0.00	0.0	0.00	0.00	0.00	0.0
39 NUCLEAR (\$/MMBTU)	0.00	0.00	0.00	0.0	0.00	0.00	0.00	0.0
40 OTHER (\$/MMBTU)	0.00	0.00	0.00	0.0	0.00	0.00	0.00	0.0
FUEL COST PER MMBTU (\$/MMBTU)								
41 HEAVY OIL	2.90	3.33	(0.43)	(12.9)	2.92	3.36	(0.44)	(13.1)
42 LIGHT OIL	4.29	4.70	(0.41)	(8.7)	4.49	5.09	(0.60)	(11.8)
43 COAL	1.88	2.09	(0.21)	(10.0)	1.89	2.10	(0.21)	(10.0)
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)	1.96	2.11	(0.15)	(7.1)	1.95	2.12	(0.17)	(8.0)

GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE
 TAMPA ELECTRIC COMPANY
 FOR THE MONTH OF: AUGUST, 1997

SCHEDULE A3
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	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
BTU BURNED PER KWH (BTU/KWH)								
18 HEAVY OIL	13,876	14,536	(660)	(4.5)	13,944	14,269	(325)	(2.3)
19 LIGHT OIL	9,382	11,800	(2,418)	(20.5)	9,346	11,781	(2,435)	(20.7)
50 COAL	10,941	10,043	898	8.9	10,777	9,954	823	8.3
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)	10,996	10,067	929	9.2	10,814	9,983	831	8.3
GENERATED FUEL COST PER KWH (cents/KWH)								
55 HEAVY OIL	4.02	4.84	(0.82)	(16.9)	4.07	4.79	(0.72)	(15.0)
56 LIGHT OIL	4.03	5.55	(1.52)	(27.4)	4.20	6.00	(1.80)	(30.0)
57 COAL	2.06	2.10	(0.04)	(1.9)	2.04	2.09	(0.05)	(2.4)
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	2.12	0.04	1.9	2.10	2.11	(0.01)	(0.5)

SYSTEM NET GENERATION AND FUEL COST
TAMPA ELECTRIC COMPANY
ACTUAL FOR THE PERIOD/MONTH OF: AUGUST, 1997

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)
PLANT/UNIT	NET CAPABILITY (MW)	NET GENERATION (MWH)	NET CAPAC. FACTOR (%)	EQUIV. AVAIL. FACTOR (%)	NET OUTPUT FACTOR (%)	AVG. NET HEAT RATE (BTU/KWH)	FUEL TYPE	FUEL BURNED (UNITS)	FUEL HEAT VALUE (BTU/UNIT)	FUEL BURNED (MM BTU)	AS BURNED FUEL COST (\$)	FUEL COST PER KWH (cents /KWH)	COST OF FUEL (\$/UNIT)
H.P.#1	32	6415	26.9	90.7	58.6	-	HVY.OIL	-	-	-	-	-	-
H.P.#2	32	7981	33.5	100.0	61.3	-	HVY.OIL	-	-	-	-	-	-
H.P.#3	32	7665	32.2	94.4	61.8	-	HVY.OIL	-	-	-	-	-	-
H.P.#4	41	3469	11.4	42.0	60.5	-	HVY.OIL	-	-	-	-	-	-
H.P.#5	67	12022	24.1	46.0	52.5	-	HVY.OIL	-	-	-	-	-	-
H.P. STATION	204	37552	24.7	68.3	57.9	15153	HVY.OIL	90488	6288474	569031.4	1579240	4.21	17.45
GAN.#1	119	10600	12.0	17.4	59.5	12917	COAL	7244	18901795	136924.6	321686	3.03	44.41
GAN.#2	118	52568	59.9	75.2	65.2	12801	COAL	37997	20393399	672921.0	1465307	2.79	44.41
GAN.#3	155	73596	63.8	77.1	71.6	12622	COAL	46834	19834259	928917.7	2079770	2.83	44.41
GAN.#4	189	89453	63.6	76.8	67.5	12143	COAL	56850	19107400	1086255.7	2524553	2.82	44.41
GAN.#5	227	101086	59.9	69.2	79.8	10583	COAL	42881	24158260	1069751.9	1966398	1.95	44.41
GAN.#6	362	199725	74.2	84.0	79.8	10315	COAL	83929	24546639	2060174.9	3727058	1.87	44.41
CANNON STA.	1170	527028	60.5	71.4	73.2	11299	COAL	272135	21882322	5954945.8	12084772	2.29	44.41
B.B.#1	421	234029	74.7	83.8	81.7	10517	COAL	108564	22671340	2461291.4	4397854	1.88	40.51
B.B.#2	421	21780	77.2	88.1	77.2	10508	COAL	11767	22137380	2540640.7	4649134	1.92	40.51
B.B.#3	430	164222	51.3	60.5	67.8	10665	COAL	76810	22802700	1751475.4	3111521	1.89	40.51
B.B. 1 - 3	1272	640031	67.6	77.3	75.5	10552	COAL	300141	22500783	6753407.5	12158509	1.90	40.51
B.B.#4	442	233919	71.1	77.8	78.8	10366	COAL	111097	21825766	2424777.1	4633525	1.98	41.71
B.B. STA.	1714	873950	68.5	77.5	76.4	10502	COAL	411238	22318425	9178184.6	16792034	1.92	40.83
SEB-PHIL.#1(HVY OIL)	17	5036	39.8	99.8	88.3	9092	HVY.OIL	7299	6273421	45789.7	167633	3.33	22.97
SEB-PHIL.#2(HVY OIL)	17	4992	39.5	99.7	88.2	9092	HVY.OIL	7235	6273449	45388.4	166164	3.33	22.97
SEB-PHILLIPS TOTAL	34	10028	39.6	99.8	88.3	9092	HVY.OIL	14534	6273435	91178.1	333797	3.33	22.97
POLE COAL	250	106525	57.3	60.0	95.4	12777	COAL	48714	27939200	1361030.2	2151022	2.02	44.16
POLE OIL	210	28329	18.1	18.1	100.5	8027	LGT.OIL	38571	5895888	227410.3	972840	3.43	25.22
POLE TOTAL	250	134854	75.4	78.1	-	11779	-	-	-	1568440.5	3123862	2.32	-
CAN.C.T.#1	15	90	0.8	100.0	100.0	20731	LGT.OIL	321	5812461	1865.8	8024	8.92	25.00
B.B.C.T.#1	15	62	0.6	100.0	82.7	23229	LGT.OIL	239	5792469	1384.4	5981	9.65	25.03
B.B.C.T.#2	65	2695	5.6	100.0	98.7	16115	LGT.OIL	7520	5775399	43431.0	188181	6.98	25.07
B.B.C.T.#3	65	2990	6.2	100.0	100.0	15540	LGT.OIL	8046	5775031	46465.9	201343	6.73	25.02
C.T. TOTAL	160	5837	4.9	100.0	57.2	15958	LGT.OIL	16126	5776206	93147.1	403529	6.91	25.02
TOT. COAL (GW, SEB, POLE)	2884	1507503	70.3	67.7	67.7	10941	COAL	732087	22530328	16494160.5	31027828	2.06	42.38
SYSTEM	3532	1589249	60.5	69.4	66.9	10996	-	-	-	17474927.5	34317234	2.16	-

LEGEND:
H.P. = HOOKERS POINT
CAN. = CANNON
B.B. = BIG BEND
C.T. = COMBUSTION TURBINE
SEB-PHIL. = SEBRING-PHILLIPS
EA = LESS THAN 1 HOUR OF OPERATION

SYSTEM GENERATED FUEL COST
INVENTORY ANALYSIS
TAMPA ELECTRIC COMPANY
MONTH OF: AUGUST, 1997

SCHEDULE A5
PAGE 1 OF 2

	CURRENT MONTH			PERIOD TO DATE		
	ACTUAL	ESTIMATED	%	ACTUAL	ESTIMATED	DIFFERENCE
HEAVY OIL (1)						
1 PURCHASES:						
2 UNITS	131,496	17,660	644.6	379,758	94,067	275,691
3 UNIT COST	14.83	20.19	(11.7)	17.86	20.82	(2.96)
4 AMOUNT	2,345,166	356,585	557.7	6,620,763	1,958,721	4,662,042
5 BURNED:						
6 UNITS	105,022	17,660	494.7	300,682	94,067	206,615
7 UNIT COST	14.83	20.19	(13.4)	17.86	20.82	(2.96)
8 AMOUNT	1,913,037	371,642	414.8	5,526,418	1,995,607	3,530,811
9 ENDING INVENTORY:						
10 UNITS	142,365	89,773	58.6	142,365	89,773	52,592
11 UNIT COST	17.77	19.51	(8.9)	17.77	19.51	(1.74)
12 AMOUNT	2,529,500	1,751,729	44.4	2,529,500	1,751,729	777,771
13 DAYS SUPPLY:	545	344	58.4	-	-	-
LIGHT OIL (2)						
15 PURCHASES:						
16 UNITS	65,407	19,958	227.7	227,478	105,523	(21,955)
17 UNIT COST	24.42	25.02	(2.4)	24.64	25.04	(0.40)
18 AMOUNT	1,597,511	495,276	220.0	5,604,035	2,642,805	2,961,230
19 BURNED:						
20 UNITS	54,697	10,273	432.4	172,901	58,305	114,596
21 UNIT COST	25.16	27.33	(8.0)	26.30	27.59	(1.29)
22 AMOUNT	1,376,369	280,928	389.9	4,547,296	1,725,159	2,822,137
23 ENDING INVENTORY:						
24 UNITS	84,353	93,462	(9.7)	84,353	93,462	(9,109)
25 UNIT COST	25.10	27.68	(9.6)	25.10	27.68	(2.58)
26 AMOUNT	2,117,411	2,596,800	(18.5)	2,117,411	2,596,800	(479,389)
27 DAYS SUPPLY: NORMAL	184	181	{9.4}	-	-	-
28 DAYS SUPPLY: EMERGENCY	12	13	{7.7}	-	-	-
COAL (3)						
30 PURCHASES:						
31 UNITS	694,035	785,300	(11.6)	3,292,518	3,458,500	(165,982)
32 UNIT COST	42.26	46.90	(10.9)	42.42	47.45	(5.03)
33 AMOUNT	29,331,471	36,832,167	(20.4)	139,671,511	164,102,744	(24,431,233)
34 BURNED:						
35 UNITS	732,087	764,650	(4.7)	3,514,180	3,499,156	15,024
36 UNIT COST	42.26	46.90	(10.9)	42.42	47.45	(5.03)
37 AMOUNT	31,027,828	36,445,487	(16.9)	149,255,778	167,080,052	(17,824,274)
38 ENDING INVENTORY:						
39 UNITS	631,273	642,507	(1.7)	631,273	642,507	(1,234)
40 UNIT COST	41.52	46.70	(11.1)	41.52	46.70	(5.18)
41 AMOUNT	26,212,600	30,007,800	(12.6)	26,212,600	30,007,800	(3,795,200)
42 DAYS SUPPLY:	29	30	(1)	-	-	-
43 NATURAL GAS						
44 PURCHASES:						
45 UNITS	0.00	0.00	0.0	0.00	0.00	0.00
46 UNIT COST	0.00	0.00	0.0	0.00	0.00	0.00
47 AMOUNT	0.00	0.00	0.0	0.00	0.00	0.00
48 BURNED:						
49 UNITS	0.00	0.00	0.0	0.00	0.00	0.00
50 UNIT COST	0.00	0.00	0.0	0.00	0.00	0.00
51 AMOUNT	0.00	0.00	0.0	0.00	0.00	0.00
52 ENDING INVENTORY:						
53 UNITS	0.00	0.00	0.0	0.00	0.00	0.00
54 UNIT COST	0.00	0.00	0.0	0.00	0.00	0.00
55 AMOUNT	0.00	0.00	0.0	0.00	0.00	0.00
56 DAYS SUPPLY:	0	0	0.0	-	-	-
57 NUCLEAR						
58 BURNED:						
59 UNITS	0.00	0.00	0.0	0.00	0.00	0.00
60 UNIT COST	0.00	0.00	0.0	0.00	0.00	0.00
61 AMOUNT	0.00	0.00	0.0	0.00	0.00	0.00

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
SOLD TO	TYPE SCHEDULE	TOTAL kWh SOLD	MIXED FROM OTHER SYSTEMS	MMH FROM OWN GENERATION	CPM/A/MWH (A) FUEL COST	TOTAL FUEL ADJUSTMENTS (5)(7)(A)	TOTAL COST (5)(7)(B)	NET GAIN OR EXPENDITURE FROM SALES
VARIOUS JURISDICTIONAL	ECOM. - D	146,492.0	0.0	146,492.0	1.865	2,732,000.00	3,130,900.00	319,120.00
VARIOUS JURISDICTIONAL	SCH. - D	6,752.0	0.0	6,752.0	1.666	11,200.00	17,952.00	0.00
VARIOUS JURISDICTIONAL	CONTRACT	10,000.0	0.0	10,000.0	1.400	14,000.00	24,000.00	0.00
VARIOUS JURISDICTIONAL	SCH. - J	29,028.0	0.0	29,028.0	1.786	51,700.00	80,728.00	0.00
TOTAL INCLUDING VARIABLE O & M COSTS		239,522.0	0.0	239,522.0	1.764	4,274,000.00	4,889,000.00	319,120.00
LESS TRANSMISSION COSTS						(1,100,000.00)		
PLUS VARIABLE O & M COSTS						(119,100.00)		
TOTAL, EXCL. VARIABLE O & M COSTS AND INCL. 80% OF ECOM. ENERGY SALES PROFITS		239,522.0	0.0	239,522.0	1.738	4,162,620.00	4,889,000.00	319,120.00

ESTIMATED:

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
SOLD TO	TYPE SCHEDULE	TOTAL kWh SOLD	MIXED FROM OTHER SYSTEMS	MMH FROM OWN GENERATION	CPM/A/MWH (A) FUEL COST	TOTAL FUEL ADJUSTMENTS (5)(7)(A)	TOTAL COST (5)(7)(B)	NET GAIN OR EXPENDITURE FROM SALES
FLA. PWR. & LIGHT	ECOM. - C	9,129.0	0.0	9,129.0	1.872	169,729.17	183,772.00	72,402.39
CITY OF LAUREL	ECOM. - C	28.0	0.0	28.0	0.000	0.00	0.00	146.86
CITY OF GAINESVILLE	ECOM. - C	224.0	0.0	224.0	1.719	386.24	1,078.00	899.24
CITY OF GAINESVILLE	ECOM. - C	224.0	0.0	224.0	1.719	386.24	1,078.00	899.24
CITY OF GAINESVILLE	ECOM. - C	54.0	0.0	54.0	0.000	0.00	0.00	27.00
CITY OF GAINESVILLE	ECOM. - C	54.0	0.0	54.0	0.000	0.00	0.00	27.00
CITY OF GAINESVILLE	ECOM. - C	696.0	0.0	696.0	1.689	1,166.16	13,200.00	721.84
CITY OF GAINESVILLE	ECOM. - C	144.0	0.0	144.0	0.000	0.00	0.00	72.00
CITY OF GAINESVILLE	ECOM. - C	481.0	0.0	481.0	0.000	0.00	0.00	240.50
CITY OF GAINESVILLE	ECOM. - C	6,464.0	0.0	6,464.0	0.000	0.00	0.00	3,232.00
CITY OF GAINESVILLE	ECOM. - C	12,640.0	0.0	12,640.0	0.000	0.00	0.00	6,320.00
CITY OF GAINESVILLE	ECOM. - C	3,720.0	0.0	3,720.0	0.000	0.00	0.00	1,860.00
CITY OF GAINESVILLE	ECOM. - C	38,475.0	0.0	38,475.0	0.000	0.00	0.00	19,237.50
CITY OF GAINESVILLE	ECOM. - C	5,284.0	0.0	5,284.0	0.000	0.00	0.00	2,642.00
CITY OF GAINESVILLE	ECOM. - C	5,700.0	0.0	5,700.0	0.000	0.00	0.00	2,850.00

ACTUAL:

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
SOLD TO	TYPE SCHEDULE	TOTAL kWh SOLD	MIXED FROM OTHER SYSTEMS	MMH FROM OWN GENERATION	CPM/A/MWH (A) FUEL COST	TOTAL FUEL ADJUSTMENTS (5)(7)(A)	TOTAL COST (5)(7)(B)	NET GAIN OR EXPENDITURE FROM SALES
FLA. PWR. & LIGHT	ECOM. - C	9,129.0	0.0	9,129.0	1.872	169,729.17	183,772.00	72,402.39
CITY OF LAUREL	ECOM. - C	28.0	0.0	28.0	0.000	0.00	0.00	146.86
CITY OF GAINESVILLE	ECOM. - C	224.0	0.0	224.0	1.719	386.24	1,078.00	899.24
CITY OF GAINESVILLE	ECOM. - C	224.0	0.0	224.0	1.719	386.24	1,078.00	899.24
CITY OF GAINESVILLE	ECOM. - C	54.0	0.0	54.0	0.000	0.00	0.00	27.00
CITY OF GAINESVILLE	ECOM. - C	54.0	0.0	54.0	0.000	0.00	0.00	27.00
CITY OF GAINESVILLE	ECOM. - C	696.0	0.0	696.0	1.689	1,166.16	13,200.00	721.84
CITY OF GAINESVILLE	ECOM. - C	144.0	0.0	144.0	0.000	0.00	0.00	72.00
CITY OF GAINESVILLE	ECOM. - C	481.0	0.0	481.0	0.000	0.00	0.00	240.50
CITY OF GAINESVILLE	ECOM. - C	6,464.0	0.0	6,464.0	0.000	0.00	0.00	3,232.00
CITY OF GAINESVILLE	ECOM. - C	12,640.0	0.0	12,640.0	0.000	0.00	0.00	6,320.00
CITY OF GAINESVILLE	ECOM. - C	3,720.0	0.0	3,720.0	0.000	0.00	0.00	1,860.00
CITY OF GAINESVILLE	ECOM. - C	38,475.0	0.0	38,475.0	0.000	0.00	0.00	19,237.50
CITY OF GAINESVILLE	ECOM. - C	5,284.0	0.0	5,284.0	0.000	0.00	0.00	2,642.00
CITY OF GAINESVILLE	ECOM. - C	5,700.0	0.0	5,700.0	0.000	0.00	0.00	2,850.00

PURCHASED POWER
(EXCLUSIVE OF ECONOMY & COGENERATION PURCH.)
TAMPA ELECTRIC COMPANY
FOR THE MONTH OF AUGUST, 1997

SCHEDULE A7

(1)	(2)	(3)	(4)	(5)	(6)	(7)		(8)
PURCHASED FROM	TYPE & SCHEDULE	TOTAL MMH PURCHASED	MMH FOR OTHER UTILITIES	MMH FOR INTERRUPTIBLE	MMH FOR FIRM	CENTS/KWH (A) FUEL COST (B) TOTAL COST		TOTAL \$ FOR FUEL ADJUSTMENT (6) x (7A)
ESTIMATED:								
VARIOUS HARDEE POWER PARTNERS ST. CLOUD	EMER. IPP PEAKING	2,452.0 70,059.0 0.0	0.0 0.0 0.0	1,844.0 0.0 0.0	608.0 70,059.0 0.0	5.674 3.004 0.000	5.674 3.004 0.000	34,500.00 2,104,800.00 0.00
TOTAL		72,511.0	0.0	1,844.0	70,667.0	3.027	3.027	2,139,300.00
ACTUAL:								
HARDEE PWR. PART.-NATIVE HARDEE PWR. PART.-OTHERS FLA. POWER CORP. FLA. POWER CORP. FLA. POWER & LIGHT FLA. POWER & LIGHT ORLANDO UTIL. COMM. ORLANDO UTIL. COMM. SEMINOLE ELECTRIC CO-OP PECO PECO CITY OF LAKELAND CITY OF LAKELAND JACKSONVILLE ELEC. AUTH. SONAT TALLAHASSEE KEY WEST	IPP IPP SCH.-Ja SCH.-Jc SCH.-Ja SCH.-Jc SCH.-Ja SCH.-Jc SCH.-Ja SCH.-Ja SCH.-Jc SCH.-Jc SCH.-Jc SCH.-Jc SCH.-Jc SCH.-Jc SCH.-Jc SCH.-Jc	24,986.0 926.0 42.0 7,243.0 14,310.0 29,212.0 3,465.0 17,186.0 150.0 4,269.0 19,124.0 2,975.0 2,125.0 2,973.0 46.0 468.0 140.0	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 42.0 0.0 11,157.4 0.0 3,455.7 0.0 136.0 3,519.2 0.0 2,618.9 0.0 0.0 0.0 0.0 0.0	24,986.0 926.0 0.0 7,243.0 3,152.6 29,212.0 9.3 17,186.0 14.0 749.8 19,124.0 356.1 2,125.0 2,973.0 46.0 468.0 140.0	5.040 2.491 0.000 2.411 4.977 3.608 4.987 2.753 4.900 4.334 3.251 4.675 3.390 4.142 1.900 4.000 2.150	5.040 2.505 0.000 2.411 4.977 3.608 4.987 2.753 4.900 4.334 3.251 4.675 3.390 4.142 1.900 4.000 2.150	1,259,330.61 23,066.20 0.00 174,654.75 156,893.57 1,053,858.65 463.76 473,091.18 686.00 32,495.22 621,813.15 16,645.90 72,047.70 123,146.50 874.00 18,720.00 3,010.00
ADJUSTMENTS TO JULY 1997:								
HARDEE PWR. PART.-NATIVE HARDEE PWR. PART.-NATIVE JACKSONVILLE ELEC. AUTH. JACKSONVILLE ELEC. AUTH.	IPP IPP SCH.-Jc SCH.-Jc	(37,317.0) 37,317.0 (1,160.0) 1,160.0	0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0	(37,317.0) 37,317.0 (1,160.0) 1,160.0	4.004 4.089 3.899 3.901	4.004 4.089 3.899 3.901	(1,494,314.56) 1,525,744.58 (45,228.01) 45,255.72
TOTAL		129,640.0	0.0	20,929.2	108,710.8	3.737	3.737	4,062,254.92
CURRENT MONTH:								
DIFFERENCE		57,129.0	0.0	19,085.2	38,043.8	0.710	0.710	1,922,954.92
DIFFERENCE %		78.8	0.0	1,035.0	53.8	23.5	23.5	89.9
PERIOD TO DATE:								
ACTUAL		412,664.0	0.0	76,209.3	336,454.7	3.905	3.906	13,140,030.21
ESTIMATED		331,174.0	0.0	12,215.0	318,959.0	3.037	3.037	9,686,600.00
DIFFERENCE		81,490.0	0.0	63,994.3	17,495.7	0.868	0.869	3,453,430.21
DIFFERENCE %		24.6	0.0	523.9	5.5	28.6	28.6	35.7

ENERGY PAYMENT TO QUALIFYING FACILITIES
TAMPA ELECTRIC COMPANY
FOR THE MONTH OF AUGUST, 1997

SCHEDULE AB

(1) PURCHASED FROM	(2) TYPE & SCHEDULE	(3) TOTAL MWH PURCHASED	(4) MWH FOR OTHER UTILITIES	(5) MWH FOR INTERRUPTIBLE	(6) MWH FOR FIRM	(7) CENTS/KWH (A) FUEL COST (B) TOTAL COST		(8) TOTAL \$ FOR FUEL ADJUSTMENT (6)X(7)(A)
ESTIMATED:								
VARIOUS	COGEN.	42,023.0	0.0	0.0	42,023.0	2.081	2.081	874,700.00
TOTAL	-	42,023.0	0.0	0.0	42,023.0	2.081	2.081	874,700.00
ACTUAL:								
IMC-AGRICO-NICHOLS	COGEN.	0.0	0.0	0.0	0.0	0.000	0.000	0.00
McKAY BAY REFUSE	COGEN.	9,624.0	0.0	0.0	9,624.0	1.910	1.910	183,816.21
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.	8.0	0.0	0.0	8.0	4.114	4.114	329.13
HILLSBOROUGH COUNTY	COGEN.	19,569.0	0.0	0.0	19,569.0	1.911	1.911	373,995.85
CARGILL MILLPOINT	COGEN.	0.0	0.0	0.0	0.0	0.000	0.000	0.00
CF INDUSTRIES INC.	COGEN.	620.0	0.0	0.0	620.0	3.379	3.379	20,949.74
FARMLAND HYDRO LP	COGEN.	699.0	0.0	0.0	699.0	3.314	3.314	23,166.52
IMC-AGRICO-S. PIERCE	COGEN.	1,215.0	0.0	0.0	1,215.0	3.110	3.110	37,783.61
AUBURNDALE POWER PARTNERS	COGEN.	0.0	0.0	0.0	0.0	0.000	0.000	0.00
ORANGE COGENERATION L.P.	COGEN.	7,820.0	0.0	0.0	7,820.0	1.873	1.873	146,438.65
AS AVAILABLE ASSIGNMENT	COGEN.	0.0	0.0	779.0	(779.0)	4.437	4.437	(34,560.62)
SUB-TOTAL FOR AUG., 1997	-	39,555.0	0.0	779.0	38,776.0	1.939	1.939	751,919.09
ADJUSTMENTS FOR JUNE, 1997								
IMC-AGRICO-NICHOLS	COGEN.							
McKAY BAY REFUSE	COGEN.	(10,385.0)	0.0	0.0	(10,385.0)	1.632	1.632	(169,435.58)
MULBERRY PHOSPHATES INC.	COGEN.	10,385.0	0.0	0.0	10,385.0	1.641	1.641	170,381.09
CARGILL RIDGEWOOD	COGEN.							
IMC-AGRICO-NEW WALES	COGEN.							
HILLSBOROUGH COUNTY	COGEN.	(19,091.0)	0.0	0.0	(19,091.0)	1.627	1.627	(310,644.15)
CARGILL MILLPOINT	COGEN.	19,091.0	0.0	0.0	19,091.0	1.636	1.636	312,369.07
CF INDUSTRIES INC.	COGEN.							
FARMLAND HYDRO LP	COGEN.							
IMC-AGRICO-S. PIERCE	COGEN.							
AUBURNDALE POWER PARTNERS	COGEN.							
ORANGE COGENERATION L.P.	COGEN.	(5,681.0)	0.0	0.0	(5,681.0)	1.588	1.588	(90,232.65)
AS AVAILABLE ASSIGNMENT	COGEN.	5,681.0	0.0	0.0	5,681.0	1.599	1.599	90,829.59
SUB-TOTAL FOR JUNE, 1997 ADJ.		0.0	0.0	0.0	0.0	0.000	0.000	3,267.37
GRAND TOTAL		39,555.0	0.0	779.0	38,776.0	1.948	1.948	755,186.46
CURRENT MONTH:								
DIFFERENCE	-	(2,468.0)	0.0	779.0	(3,247.0)	(0.133)	(0.133)	(119,513.54)
DIFFERENCE %	-	(5.9)	0.0	0.0	(7.7)	(6.4)	(6.4)	(13.7)
PERIOD TO DATE:								
ACTUAL		191,451.0	0.0	1,628.0	189,823.0	1.687	1.687	3,202,635.69
ESTIMATED		187,551.0	0.0	0.0	187,551.0	2.113	2.113	3,963,300.00
DIFFERENCE	-	3,900.0	0.0	1,628.0	2,272.0	(0.426)	(0.426)	(760,664.31)
DIFFERENCE %	-	2.1	0.0	0.0	1.2	(20.2)	(20.2)	(19.2)

ECONOMY ENERGY PURCHASES
TAMPA ELECTRIC COMPANY
FOR THE MONTH OF AUGUST, 1997

SCHEDULE A9

(1) PURCHASED FROM	(2) TYPE & SCHEDULE	(3) TOTAL MWH PURCHASED	(4) TRANSACTION COST cents/KWH	(5) TOTAL \$ FOR FUEL ADJUSTMENT (3)X(4)	(6) COST IF GENERATED		(7) FUEL SAVINGS (6)(B)-(5)
					(A)	(B)	
					cents/KWH	\$	
ESTIMATED:							
VARIOUS	ECON.	1,314.0	3.999	172,500.00	4.784	206,400.00	33,900.00
TOTAL	-	1,314.0	3.999	172,500.00	4.784	206,400.00	33,900.00
ACTUAL:							
F.L.A. PWR. CORP.	ECON.-C	570.0	3.111	17,730.00	3.909	22,279.90	4,549.90
F.L.A. PWR. & LIGHT	ECON.-C	5,893.0	3.713	218,808.31	3.882	228,761.91	9,953.00
CITY OF LAKELAND	ECON.-C	0.0	0.000	0.00	0.000	0.00	0.00
FT. PIERCE	ECON.-C	775.0	4.066	31,515.08	4.718	36,565.04	5,049.96
CITY OF GAINESVILLE	ECON.-C	276.0	3.574	9,863.01	4.549	12,555.41	2,692.43
CITY OF HOMESTEAD	ECON.-C	103.0	4.883	5,029.79	5.322	5,481.24	451.45
JACKSONVILLE ELEC. AUTH.	ECON.-C	199.0	4.520	8,995.68	5.441	10,827.81	1,832.13
LAKE WORTH UTILITIES	ECON.-C	399.0	4.143	16,531.91	4.918	19,622.71	3,090.77
ORLANDO UTIL. COMM.	ECON.-C	3,041.0	3.726	113,297.61	4.656	141,594.55	28,296.94
SEMINOLE ELECTRIC CO-OP.	ECON.-C	108.0	3.094	3,341.10	3.967	4,284.60	943.50
TALLAHASSEE	ECON.-C	490.0	4.114	20,158.94	5.169	25,326.66	5,167.72
CITY OF VERO BEACH	ECON.-C	959.0	3.949	37,874.78	4.638	44,475.79	6,601.01
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	91.0	3.396	3,090.48	3.784	3,443.81	353.33
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	164.0	4.049	6,640.52	5.427	8,901.04	2,260.52
ADJUSTMENTS TO PRIOR MONTHS:							
JACKS. ELEC. AUTH. 7/97	ECON.-C	(215.0)	4.822	(11,813.65)	5.697	(13,958.14)	(2,144.49)
JACKS. ELEC. AUTH. 7/97	ECON.-C	245.0	4.833	11,841.15	5.697	13,958.14	2,116.99
PRIOR MONTHS TRANSM. PAID TO FPL				(16,920.58)			16,920.58
PRIOR MONTHS TRANSM. PAID TO FPL				15,518.53			(15,518.53)
TOTAL	-	13,068.0	3.761	491,503.29	4.317	564,120.50	72,617.21
CURRENT MONTH:							
DIFFERENCE	-	8,754.0	(0.238)	319,003.29	(0.467)	357,720.50	38,717.21
DIFFERENCE %	-	202.9	(6.0)	184.9	(9.8)	173.3	114.2
PERIOD TO DATE:							
ACTUAL		77,753.0	3.911	3,040,685.60	4.519	3,513,336.90	472,651.30
ESTIMATED		23,071.0	4.197	968,300.00	4.989	1,151,100.00	182,800.00
DIFFERENCE	-	54,682.0	(0.286)	2,072,385.60	(0.470)	2,362,236.90	289,851.30
DIFFERENCE %	-	237.0	(6.8)	214.0	(9.4)	205.2	158.6