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January 26, 1998

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. 980001-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 December, 1997 along with Revised Schedule A4 for the month of November 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

JDB/pp  
Enclosures

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

CK \_\_\_\_\_  
FA Handover  
PP \_\_\_\_\_  
AF \_\_\_\_\_  
M \_\_\_\_\_  
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AC Bohman  
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JTH \_\_\_\_\_

DOCUMENT NUMBER-DATE

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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 26<sup>th</sup> day of January, 1998 to the following:

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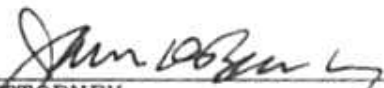
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\_\_\_\_\_  
ATTORNEY

TAMPA ELECTRIC COMPANY  
DOCKET NO. 980001-E1

TAMPA ELECTRIC COMPANY  
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2. Revised Schedule A4 (November, 1997)	1 Page

COMPARISON OF ESTIMATED AND ACTUAL  
 FUEL AND PURCHASED POWER COST RECOVERY FACTOR  
 TANEY ELECTRIC COMPANY  
 MONTH OF DECEMBER, 1997

SCHEDULE A)

ORIGINAL

cents/kWh

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	ACTUAL	ESTIMATED	DIFFERENCE	ACTUAL	ESTIMATED	DIFFERENCE	ACTUAL	ESTIMATED	DIFFERENCE
	AMOUNT	AMOUNT	%	AMOUNT	AMOUNT	%	AMOUNT	AMOUNT	%
1. Fuel Cost of System Not Generation (42)	30,271,242	30,477,040	(1.21)	1,517,520	1,435,297	5.8	2,04270	2,10761	(6,491)
2. Spent Nuclear Fuel Disposal Cost	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
4a. Adj. to Fuel Cost (H. Trade/Dispatch Scheduling Issues)	(2,007)	(1,200)	(2)	1,511,520 (a)	1,435,297 (a)	5.8	1,00000	1,00000	0.0
4b. Adjustments to Fuel Cost	0	0	0.0	1,511,520 (a)	1,435,297 (a)	5.8	1,00000	1,00000	0.0
4c. Adjustments to Fuel Cost	0	0	0.0	1,511,520 (a)	1,435,297 (a)	5.8	1,00000	1,00000	0.0
5. TOTAL COST OF GENERATED POWER (LINES 1 THROUGH 4c)	30,269,235	30,485,840	(0.68)	1,511,520	1,435,297	5.8	2,04258	2,10761	(6,503)
6. Fuel Cost of Purchased Power - Firm (47)	1,042,015	104,200	9.04	2,993	2,993	0.0	0	0	0.0
7. Energy Cost of Sch. C, 3 Economy Purchases (Brokers) (48)	36,515	374	0.97	432	432	0.0	0	0	0.0
8. Energy Cost of Other Economy Purchases (Non-Brokers) (48)	0	0	0.0	0	0	0.0	0	0	0.0
9. Energy Cost of Sch. E Economy Purchases (48)	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
11. Payments to Qualifying Facilities (48)	590,362	554,900	25.462	37,312	28,462	(a)	1,54315	1,48612	5,703
12. TOTAL COST OF PURCHASED POWER (LINES 6 THROUGH 11)	2,669,932	154,000	1,715,932	37,312	42,848	16,538	4,15585	1,70000	2,45585
13. TOTAL AVAILABLE \$00 (LINE 5 + LINE 12)	32,939,167	30,640,840	7,298,327	1,548,832	1,478,145	70,687	6,60133	3,80645	2,79488
14. Fuel Cost of Economy Sales (48)	2,775,200	2,120,200	647,000	20,538	172,824	152,286	1,22418	1,22953	0,5335
15. Gain on Economy Sales - B02 (48)	806,112	228,800	577,312	255.4	209,582 (a)	172,824 (a)	0,28451	0,12101	0,16350
16. Fuel Cost of Sch. B Separ. Sales (48)	582,100	527,400	54,700	24,287	26,196	1,909	2,1667	1,6821	4,846
17. Fuel Cost of Sch. B Jurisd. Sales (48)	87,538	96,900	(9,362)	6,486	6,500	(14)	1,25504	1,4041	(1,159)
18. Fuel Cost of Sch. C Jurisd. Sales (48)	0	0	0.0	0	0	0.0	0	0	0.0
19. Fuel Cost of Sch. D Jurisd. Sales (48)	32,227	154,500	(122,273)	1,443	9,147	(7,704)	1,90003	0,00000	1,90003
20. Fuel Cost of BPP Sch. B Separ. Sales (48)	290,822	27,100	263,722	3,664.3	10,206	1,255	2,12100	2,20000	(8,899)
21. Fuel Cost of Other Power Sales (48)	820,900	163,000	657,900	63,204	67,844	(4,640)	1,20028	1,62814	(4,216)
22. TOTAL FUEL COST AND GAINS OF POWER SALES (LINE 14 + 15 + 16 + 17 + 18 + 19 + 20 + 21)	5,274,532	3,920,400	1,354,132	273,102	273,102	0.0	1,63495	1,42558	0,20937
23. Net Interchange Interchange	0	0	0.0	0	0	0.0	0	0	0.0
24. Net Interchange Interchange	0	0	0.0	0	0	0.0	0	0	0.0
25. Interchange and Scheduling Issues	0	0	0.0	0	0	0.0	0	0	0.0
26. TOTAL FUEL AND NET POWER TRANSACTIONS (LINE 22 + 23 + 24 + 25)	5,274,532	3,920,400	1,354,132	273,102	273,102	0.0	1,63495	1,42558	0,20937
27. Net Scheduling	1,000,454 (a)	70,600 (a)	929,854 (a)	49,241	2,234	467,613	0,0714	0,09579	0,02435
28. Company Inc	16,785 (a)	17,183 (a)	(398)	2,200	3,160	(960)	0,00534	0,00017	0,00517
29. T & B Issues	1,116,182 (a)	1,204,722 (a)	(88,540)	50,543	61,673	(11,130)	0,07167	0,12000	(0,04833)
30. System B02 Sales	27,512,459	27,502,440	10,019	1,102,790	1,152,164	(49,374)	2,40780	2,20495	0,20285
31. Wholesale B02 Sales	(227,022)	(48,544)	(178,478)	(12,582)	(2,402)	(15,184)	2,40759	2,20500	0,20259
32. Jurisdictional B02 Sales	0	0	0.0	0	0	0.0	0	0	0.0
33. Jurisdictional B02 Sales Multiplier - 1.0001	0	0	0.0	0	0	0.0	0	0	0.0
34. Jurisdictional B02 Sales Adjusted for Line Issues	27,185,436	27,053,896	131,540	1,129,187	1,151,137	(21,950)	2,40760	2,20495	0,20265
35. Prebody Coal Contract Buy-Out Amort. Jurisdictionalized	434,015	0	434,015	1,129,187	1,151,137	(21,950)	0,02046	0,03000	(0,00954)
36. Fuel Credit Differential - PPA Sale	242,289	0	242,289	1,129,187	1,151,137	(21,950)	0,02155	0,00000	0,02155
37. Increase Beyond True-Up Adjustments	2,018	0	2,018	1,129,187	1,151,137	(21,950)	0,00027	0,00000	0,00027
38. All Below the Dispatch Value	(41,159)	0	(41,159)	1,129,187	1,151,137	(21,950)	(0,00265)	0,00000	0,00265
39. Transmission Adj. (Jan.-Nov. 97)	(1,955,057)	0	(1,955,057)	1,129,187	1,151,137	(21,950)	(0,17214)	0,00000	0,17214
40. Year up	(1,122,779)	(1,122,779)	0	1,129,187	1,151,137	(21,950)	(0,09962)	(0,09756)	0,00206
41. Total Jurisdictional Fuel Cost (Excl. GP1F)	24,740,201	24,773,254	(33,053)	1,129,187	1,151,137	(21,950)	2,19196	2,25882	(6,686)
42. Revenue Tax Factor	0	0	0.0	0	0	0.0	0	0	0.0
43. Fuel Cost Adjusted for Taxes (Excl. GP1F)	24,740,201	24,773,254	(33,053)	1,129,187	1,151,137	(21,950)	2,19196	2,25882	(6,686)
44. GP1F - (Already Adjusted for Taxes)	0	0	0.0	0	0	0.0	0	0	0.0
45. Fuel Cost Adjusted for Taxes (Incl. GP1F)	24,740,201	24,773,254	(33,053)	1,129,187	1,151,137	(21,950)	2,19196	2,25882	(6,686)
46. Fuel PAC Banded to the Nearest .001 cents per kWh	2,669,932	154,000	2,515,932	37,312	42,848	16,538	4,15585	1,70000	2,45585

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

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FPSC-RECORDS/REPORTING

COMPARISON OF ESTIMATED AND ACTUAL  
FUEL AND PURCHASED POWER COST ACCOUNT FACTOR  
TIMES ELECTRIC COMPANY  
PERIOD TO DATE THROUGH DECEMBER, 1987

	1987			1986			1985		
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT %	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT %	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT %
1. Fuel Cost of System Net Generation (A2)	90,917,787	97,187,875	(11,485,838) (11.6)	6,408,931	6,346,892	62,039	2,049,956	2,127,110	(77,154) (3.6)
2. Spent Nuclear Fuel Disposal Cost	0	0	0	0	0	0	0	0	0
3. Cost Car Investment	0	0	0	0	0	0	0	0	0
4a. Adj. to Fuel Cost (FC, B/B, R/B, M/B, S/B)	(19,897)	(19,897)	0	6,408,931	6,346,892	62,039	2,049,956	2,127,110	(77,154) (3.6)
4b. Adjustments to Fuel Cost	0	0	0	0	0	0	0	0	0
4c. Adjustments to Fuel Cost	0	0	0	0	0	0	0	0	0
5. TOTAL COST OF GENERATED POWER (LINES 1 THROUGH 4c)	90,968,692	97,187,875	(11,485,123) (11.6)	6,408,931	6,346,892	62,039	2,049,956	2,127,110	(77,154) (3.6)
6. Fuel Cost of Purchased Power - Firm (A7)	2,499,243	1,418,200	1,081,043 (43.8)	10,916	9,188	1,728	5,451	5,451	0
7. Energy Cost of Sec. C, Economy Purchases (Brokers) (A8)	187,538	187,538	0	0	0	0	0	0	0
8. Energy Cost of Other Economy Purchases (Non-Brokers) (A9)	0	0	0	0	0	0	0	0	0
9. Energy Cost of Sec. E Economy Purchases (A9)	0	0	0	0	0	0	0	0	0
10. Capacity Cost of Sec. E Economy Purchases	0	0	0	0	0	0	0	0	0
11. Payments to Qualifying Facilities (A8)	1,758,247	1,968,780	(210,533) (11.2)	178,938	118,828	60,110	2,938	2,938	0
12. TOTAL COST OF PURCHASED POWER (LINES 6 THROUGH 11)	5,187,227	2,575,100	2,612,127 (50.8)	136,415	163,481	(27,066)	27,958	2,158	(2,131) (9.8)
13. TOTAL AVAILABLE EMB (LINE 5 + LINE 12)	8,815,919	10,212,975	(1,397,056) (15.8)	6,545,346	6,510,373	34,973	134,977	3,015	(2,038) (15.4)
14. Fuel Cost of Economy Sales (A4)	8,815,919	6,409,200	2,406,719 (27.3)	645,648	635,810	1,838	171,038	1,838	0
15. Gain on Economy Sales - B/B (A5)	2,486,257	780,200	1,706,057 (68.7)	645,648	635,810	1,838	171,038	1,838	0
16. Fuel Cost of Sec. B Separ. Sales (A6)	1,238,118	1,548,500	(310,382) (25.2)	113,953	19,871	93,082	3,731	2,682	1,049
17. Fuel Cost of Sec. C Jurisd. Sales (A6)	219,544	205,000	14,544 (6.6)	29,285	19,871	9,414	214	1,521	(1,307) (86.2)
18. Fuel Cost of Sec. E Jurisd. Sales (A6)	1,185	0	1,185	0	0	0	0	0	0
19. Fuel Cost of Sec. J Jurisd. Sales (A6)	187,817	184,700	3,117 (1.7)	18,425	9,434	8,991	68	1,645	(1,577) (95.3)
20. Fuel Cost of IPP Sec. B Separ. Sales (A4)	1,215,536	277,000	938,536 (77.2)	64,428	18,226	46,202	96,094	2,933	(93,161) (96.7)
21. Fuel Cost of Other Power Sales (A4)	1,368,481	1,638,300	(270,819) (19.6)	95,942	109,700	(13,758)	13,758	1,923	(1,785) (91.3)
22. TOTAL FUEL COST AND GAINS OF POWER SALES (LINE 14 + 15 + 16 + 17 + 18 + 19 + 20 + 21)	15,899,857	11,184,800	4,715,057 (29.6)	952,250	722,193	230,057	279,657	1,647	(1,367) (48.3)
23. Net Inadvertent Interchange	0	0	0	0	0	0	0	0	0
24. Wheeling Rec'd. Less Wheeling Deliv'd.	0	0	0	0	0	0	0	0	0
25. Interchange and Wheeling Losses	0	0	0	0	0	0	0	0	0
26. TOTAL FUEL AND NET POWER TRANSACTIONS (LINE 22 + 23 + 24 + 25)	15,899,857	11,184,800	4,715,057 (29.6)	952,250	722,193	230,057	279,657	1,647	(1,367) (48.3)
27. Net Subsidized	0	0	0	0	0	0	0	0	0
28. Company Sur	256,224	212,858	43,366 (16.6)	18,262	9,488	8,774	182	8,2	170
29. T & B Losses	2,000,815	6,218,219	(4,217,404) (21.1)	138,081	188,668	(50,587)	(37,587)	(8,224)	(29.0)
30. System EMB Sales	80,845,872	84,822,885	(3,977,013) (4.9)	2,667,178	2,776,890	(109,712)	(109,712)	(109,712)	0
31. Wholesale EMB Sales	(785,865)	(111,841)	(674,024) (86.3)	(36,757)	(7,416)	(29,341)	(29,341)	(29,341)	0
32. Jurisdictional EMB Sales	80,059,987	84,711,044	(4,651,057) (5.7)	2,630,421	2,769,474	(139,053)	(139,053)	(139,053)	0
33. Jurisdictional Loss Multiplier - 1.00013	80,059,987	84,711,044	(4,651,057) (5.7)	2,630,421	2,769,474	(139,053)	(139,053)	(139,053)	0
34. Jurisdictional EMB Sales Adjusted for Line Losses	80,059,987	84,711,044	(4,651,057) (5.7)	2,630,421	2,769,474	(139,053)	(139,053)	(139,053)	0
35. Prebody Cost Contract Buy-Out Amort. Jurisdictionalized	1,212,478	1,222,666	(10,188) (0.8)	2,568,791	2,639,541	(70,750)	(70,750)	(70,750)	0
35a. Fuel Credit Differential - FPA Sale	(93,878)	(93,878)	0	2,568,791	2,639,541	(70,750)	(70,750)	(70,750)	0
35b. Revenue Before True-Up Adjustment	(226,211)	0	(226,211)	2,568,791	2,639,541	(70,750)	(70,750)	(70,750)	0
35c. Oil Below the Discharge Valve	(11,158)	0	(11,158)	2,568,791	2,639,541	(70,750)	(70,750)	(70,750)	0
35d. Transmission Adj. (Jan.-Nov. 87)	(1,955,857)	0	(1,955,857)	2,568,791	2,639,541	(70,750)	(70,750)	(70,750)	0
36. True-up *	(3,368,237)	(3,368,237)	0	2,568,791	2,639,541	(70,750)	(70,750)	(70,750)	0
37. Total Jurisdictional Fuel Cost (Excl. GP1F)	75,596,403	81,678,185	(6,081,782) (8.0)	2,568,791	2,639,541	(70,750)	(70,750)	(70,750)	0
38. Revenue Tax Factor	0	0	0	0	0	0	0	0	0
39. Fuel Cost Adjusted for Taxes (Excl. GP1F)	(18,791)	(18,791)	0	2,568,791	2,639,541	(70,750)	(70,750)	(70,750)	0
40. GP1F * (Already Adjusted for Taxes)	0	0	0	2,568,791	2,639,541	(70,750)	(70,750)	(70,750)	0
41. Fuel Cost Adjusted for Taxes (Incl. GP1F)	75,596,403	81,678,185	(6,081,782) (8.0)	2,568,791	2,639,541	(70,750)	(70,750)	(70,750)	0
42. Fuel FAC Rounded to the Nearest .001 cents per kWh	2.122	2.268	(0.146) (6.8)	2.122	2.268	(0.146) (6.8)	2.122	2.268	(0.146) (6.8)

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

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

SCHEDULE A2  
 PAGE 2 OF 3

PERIOD TO DATE

	CURRENT MONTH			PERIOD TO DATE				
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT		
C. TRUE-UP CALCULATION								
1. JURISDICTIONAL FUEL REVENUE	25,951,038	26,175,026	(523,988)	(2.0)	81,887,983	84,199,115	(2,311,132)	(2.7)
2. FUEL ADJUSTMENT NOT APPLICABLE	0	0	0	0.0	0	0	0	0.0
a. TRUE-UP PROVISION	1,122,779	1,122,779	0	0.0	3,368,337	3,368,337	0	0.0
b. INCENTIVE PROVISION	(16,097)	(16,097)	0	0.0	(48,291)	(48,291)	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	27,057,720	27,581,708	(523,988)	(1.9)	85,208,029	87,519,161	(2,311,132)	(2.6)
4. ADJ. TOTAL FUEL & NET FWR. TRANS. (LINE A-7)	27,512,859	27,502,440	10,419	0.0	80,845,072	84,883,885	(4,038,813)	(4.8)
5. JURISDIC. SALES- % TOTAL KWH SALES (LINK B-4)	0.9881138	0.9982422	(0.0101284)	(1.0)	NA	NA	-	-
6. JURISDIC. TOTAL FUEL & NET FWR. TRANS.	27,185,836	27,454,096	(268,260)	(1.0)	80,058,206	84,712,844	(4,654,638)	(5.5)
6A. JURISDIC. LOSS MULTIPLIER	1.00013	1.00013	0.0000	0.0	NA	NA	-	-
6B. (LINE 6 x LINE 6A)	27,189,370	27,457,665	(268,295)	(1.0)	80,068,613	84,723,856	(4,655,243)	(5.5)
6C. PEABODY COAL CONTRACT BUY-OUT AMOUNT.	439,240	439,240	0	0.0	1,325,311	1,325,311	0	0.0
6D. (LINE 6C x LINE 5)	434,019	438,468	(4,449)	(1.0)	1,312,478	1,322,666	(10,188)	(0.8)
6E. FUEL CREDIT DIFFERENTIAL-FMPA SALE	243,289	0	243,289	0.0	(93,878)	0	0	0.0
6F. REVENUE REFUND TRUE-UP ADJUSTMENT	3,018	0	3,018	0.0	(326,211)	0	0	0.0
6G. OIL BELOW THE DISCHARGE VALVE	(41,159)	0	(41,159)	0.0	(41,159)	0	0	0.0
6H. TRANSMISSION ADJ. (JAN.-NOV. 97)	(1,955,057)	0	(1,955,057)	0.0	(1,955,057)	0	0	0.0
6I. JURISDIC. TOTAL FUEL & NET FWR. INCL. ALL ADJUSTMENTS	25,873,480	27,896,333	(2,022,853)	(7.3)	78,964,786	86,016,522	(7,081,736)	(8.2)
7. TRUE-UP PROV. FOR MO. +/- COLLECTED (LINE C-3 - LINE C-61)	1,184,240	(314,425)	1,498,665	(176.6)	6,243,243	1,472,639	4,770,604	323.9
8. INTEREST PROVISION FOR THE MONTH	16,775	28,132	(11,357)	(40.4)	39,840	94,925	(55,085)	(58.0)
9. TRUE-UP & INT. PROV. BEG. OF MONTH	1,603,817	4,418,008	(2,814,196)	(63.7)	NOT APPLICABLE	NOT APPLICABLE		
9A. DEFERRED TRUE-UP BEGINNING OF PERIOD	1,926,965	1,926,965	0	0.0	NOT APPLICABLE	NOT APPLICABLE		
10. TRUE-UP COLLECTED (REFUNDED)	(1,122,779)	(1,122,779)	0	0.0	NOT APPLICABLE	NOT APPLICABLE		
11. END OF PERIOD TOTAL NET TRUE-UP	3,609,013	4,935,901	(1,326,888)	(26.9)	NOT APPLICABLE	NOT APPLICABLE		

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

SCHEDULE A2  
PAGE 3 OF 3

					PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
D. INTEREST PROVISION								
1. BEGINNING TRUE-UP AMOUNT (LINE C-9 + C-9a)	3,530,777	6,344,973	(2,814,196)	(44.4)	NOT APPLICABLE			
2. ENDING TRUK-UP AMOUNT BEFORE INT. (LINES C-7 + C-9 + C-9a + C-10)	3,592,238	4,907,769	(1,315,531)	(26.8)	NOT APPLICABLE			
3. TOTAL BEG. & END. TRUE-UP AMOUNT	7,123,015	11,252,742	(4,129,727)	(36.7)	NOT APPLICABLE			
4. AVG. TRUK-UP AMT. (50% OF LINE D-3)	3,561,508	5,626,371	(2,064,863)	(36.7)	NOT APPLICABLE			
5. INT. RATE-FIRST DAY REP. BUS. MONTH	5.560	6.000	(0.440)	(7.3)	NOT APPLICABLE			
6. INT. RATE-FIRST DAY SUBSEQUENT MONTH	5.750	6.000	(0.250)	(4.2)	NOT APPLICABLE			
7. TOTAL (LINE D-5 + LINE D-6)	11.310	12.000	(0.690)	(5.8)	NOT APPLICABLE			
8. AVERAGE INT. RATE (50% OF LINE D-7)	5.655	6.000	(0.345)	(5.7)	NOT APPLICABLE			
9. MONTHLY AVG. INT. RATE (LINE D-8/12)	0.471	0.500	(0.029)	(5.8)	NOT APPLICABLE			
10. INT. PROVISION (LINE D-4 x LINE D-9)	16,775	28,132	(11,357)	(40.4)	NOT APPLICABLE			

4



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

SCHEDULE A3  
PAGE 1 OF 2

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
<b>FUEL COST OF SYSTEM NET GENERATION (\$)</b>								
1 HEAVY OIL	218,612	31,751	186,861	588.5	557,063	469,433	87,630	18.7
2 LIGHT OIL	58,179	48,752	9,427	19.3	1,092,776	318,996	773,780	242.6
3 COAL	29,994,552	30,591,537	(596,985)	(2.0)	89,327,950	91,674,396	(2,346,446)	(2.6)
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 (\$)	30,271,343	30,672,040	(400,697)	(1.3)	90,977,789	92,462,825	(1,485,036)	(1.6)
<b>SYSTEM NET GENERATION (MWH)</b>								
8 HEAVY OIL	3,974	708	3,266	461.3	11,028	10,105	923	9.1
9 LIGHT OIL	1,335	881	454	51.5	27,621	4,610	23,011	499.2
10 COAL	1,506,221	1,453,708	52,513	3.6	4,410,262	4,332,177	78,085	1.8
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)	1,511,530	1,455,297	56,233	3.9	4,448,911	4,346,892	102,019	2.3
<b>UNITS OF FUEL BURNED</b>								
15 HEAVY OIL (BBL)	11,579	1,592	9,987	627.3	30,028	24,524	5,504	22.4
16 LIGHT OIL (BBL)	2,271	1,636	635	38.8	41,351	11,084	30,267	273.1
17 COAL (TON)	683,777	650,047	33,730	5.2	2,016,088	1,951,692	64,396	3.3
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
<b>BTUS BURNED (MMBTU)</b>								
21 HEAVY OIL	73,104	10,071	63,033	625.9	189,634	155,032	34,602	22.3
22 LIGHT OIL	13,209	9,682	3,527	36.4	241,927	64,296	177,631	276.3
23 COAL	15,864,653	14,822,642	1,042,011	7.0	46,158,955	44,322,044	1,836,911	4.1
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)	15,950,966	14,842,395	1,108,571	7.5	46,590,516	44,541,372	2,049,144	4.6
<b>GENERATION MIX (% MWH)</b>								
28 HEAVY OIL	0.26	0.05	0.21	-	0.25	0.23	0.02	-
29 LIGHT OIL	0.09	0.06	0.03	-	0.62	0.11	0.51	-
30 COAL	99.65	99.89	(0.24)	-	99.13	99.66	(0.53)	-
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	-
<b>FUEL COST PER UNIT</b>								
35 HEAVY OIL (\$/BBL)	18.88	19.94	(1.06)	(5.3)	18.55	19.14	(0.59)	(3.1)
36 LIGHT OIL (\$/BBL)	25.62	29.80	(4.18)	(14.0)	26.43	28.78	(2.35)	(8.2)
37 COAL (\$/TON)	43.87	47.06	(3.19)	(6.8)	44.31	46.97	(2.66)	(5.7)
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
<b>FUEL COST PER MMBTU (\$/MMBTU)</b>								
41 HEAVY OIL	2.99	3.15	(0.16)	(5.1)	2.94	3.03	(0.09)	(3.0)
42 LIGHT OIL	4.40	5.04	(0.64)	(12.7)	4.52	4.96	(0.44)	(8.9)
43 COAL	1.89	2.06	(0.17)	(8.3)	1.94	2.07	(0.13)	(6.3)
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)	1.90	2.07	(0.17)	(8.2)	1.95	2.08	(0.13)	(6.2)

5



	CURRENT MONTH			PERIOD TO DATE		
	ACTUAL	ESTIMATED	DIFFERENCE %	ACTUAL	ESTIMATED	DIFFERENCE %
BTU BURNED PER KWH (BTU/KWH)						
48 HEAVY OIL	18,396	14,225	4,171 (1,096)	17,196	15,342	1,854 (12.1)
49 LIGHT OIL	9,894	10,590	(1,096)	8,759	13,947	(5,188) (37.2)
50 COAL	10,533	10,196	337	10,466	10,231	235 (2.3)
51 NATURAL GAS	0	0	0	0	0	0
52 NUCLEAR	0	0	0	0	0	0
53 OTHER	0	0	0	0	0	0
54 TOTAL (BTU/KWH)	10,553	10,199	354	10,472	10,247	225 (2.2)
GENERATED FUEL COST PER KWH (cents/kwh)						
55 HEAVY OIL	5.50	4.48	1.02	5.05	4.65	0.40 (8.6)
56 LIGHT OIL	4.36	5.53	(1.17)	3.96	6.92	(2.96) (42.8)
57 COAL	1.99	2.10	(0.11)	2.03	2.12	(0.09) (4.2)
58 NATURAL GAS	0.00	0.00	0.00	0.00	0.00	0.00
59 NUCLEAR	0.00	0.00	0.00	0.00	0.00	0.00
60 OTHER	0.00	0.00	0.00	0.00	0.00	0.00
61 TOTAL (cents/kwh)	2.00	2.11	(0.11)	2.04	2.13	(0.09) (4.2)

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

(A) PLANT/UNIT	(B) NET CAPABILITY (MW)	(C) NET GENERATION (MWH)	(D) NET CAPAC. FACTOR (%)	(E) EQUIV. AVAIL. FACTOR (%)	(F) NET OUTPUT FACTOR (%)	(G) AVG. NET HEAT RATE (BTU/KWH)	(H) FUEL TYPE	(I) FUEL BURNED (UNITS)	(J) FUEL HEAT VALUE (BTU/UNIT)	(K) FUEL BURNED (MM BTU)	(L) AS BURNED FUEL COST (\$)	(M) FUEL COST PER KWH (cents /KWH)	(N) COST OF FUEL (\$/UNIT)
H.P.#1	34	628	2.5	100.0	32.8		HVY.OIL						
H.P.#2	34	667	2.6	100.0	34.5		HVY.OIL						
H.P.#3	34	222	0.9	56.6	25.1		HVY.OIL						
H.P.#4	43	846	2.6	77.1	29.9		HVY.OIL						
H.P.#5	55	520	1.3	100.0	30.1		HVY.OIL						
H.P. STATION	200	2883	1.9	87.7	0.0	21164	HVY.OIL	9652	6321540	61015.5	172232	5.97	17.84
GAR.#1	114	41406	48.8	74.7	56.8	11493	COAL	19972	23827739	475887.6	1011138	2.44	50.63
GAR.#2	108	36410	45.3	77.5	70.1	11904	COAL	17657	2456401	433415.8	893935	2.46	50.63
GAR.#3	155	67126	58.2	89.6	65.1	11021	COAL	31355	23595242	739828.8	1587434	2.36	50.63
GAR.#4	179	89048	66.9	94.9	72.9	10726	COAL	40732	23448340	955097.8	2062170	2.32	50.63
GAR.#5	232	53484	31.0	46.5	61.0	10682	COAL	23380	24431220	511342.7	1183677	2.21	50.63
GAR.#6	392	149017	51.1	62.8	61.8	10719	COAL	65653	24329720	1597319.1	3323865	2.23	50.63
GANNON STA.	1180	436491	49.7	70.5	65.1	10935	COAL	198749	24014668	4772891.3	10062219	2.31	50.63
R.R.#1	421	242325	75.6	87.2	80.8	9911	COAL	107273	22387420	2401565.7	4177800	1.72	38.95
R.R.#2	426	198773	62.7	71.0	80.0	9909	COAL	88172	22339080	1969681.4	3433902	1.73	38.95
R.R.#3	438	190003	58.3	67.5	72.2	10144	COAL	86297	22335340	1927472.8	3360879	1.77	38.95
R.R. 1 - 3	1295	631101	65.5	75.2	77.6	9981	COAL	281742	22356340	6298719.9	10972581	1.74	38.95
R.R.#4	447	283915	85.4	97.8	85.4	9875	COAL	130607	21465304	2803519.0	5453242	1.92	41.75
R.R. STA.	1742	915016	70.6	81.1	79.7	9948	COAL	412349	22074114	9102238.0	16425823	1.80	39.83
SEB-PHIL.#1(HVY OIL)	17	614	4.9	94.6	65.3	11081	HVY.OIL	1084	6276292	6803.5	26090	4.25	24.07
SEB-PHIL.#2(HVY OIL)	17	477	3.8	99.8	64.1	11081	HVY.OIL	843	6269751	5285.4	20290	4.25	24.07
SEB-PHILLIPS TOTAL	34	1091	4.3	97.2	64.7	11081	HVY.OIL	1927	6273430	12088.9	46380	4.25	24.07
FOLK COAL	250	154714	83.2	99.1	84.0	12859	COAL	72679	27374100	1989522.2	3506510	2.27	48.25
FOLK OIL	245	1115	0.6	0.7	91.0	7615	LGT.OIL	1454	5839271	8490.3	37374	3.35	25.70
FOLK TOTAL	250	155829	83.8	99.8		12822				1998012.5	3543884	2.27	
GAR-C.T.#1	17	6	0.0	100.0	100.0	29533	LGT.OIL	30	5906667	177.2	775	12.92	25.83
R.B.-C.T.#1	17	12	0.1	100.0	100.0	22892	LGT.OIL	48	572917	274.7	1222	10.18	25.46
R.B.-C.T.#2	80	92	0.2	100.0	100.0	20461	LGT.OIL	326	5774233	1882.4	8297	9.02	25.45
R.B.-C.T.#3	80	110	0.2	100.0	100.0	21675	LGT.OIL	413	5772881	2384.2	10511	9.56	25.45
C.T. TOTAL	194	220	0.2	100.0	100.0	21448	LGT.OIL	817	5775398	4718.5	20805	9.46	25.47
TOT. COAL (GM, RR, FOLK)	3172	1506221	63.8	69.6	66.9	10533	COAL	683777	23201500	15864652.4	29994552	1.99	43.87
SYSTEM	3600	1511530	56.4	72.4	61.9	10553				15950985.6	30271343	2.00	

LEGEND:  
H.P. = HOOKERS POINT  
GAR. = GANNON  
R.B. = BIG BEND  
C.T. = COMBUSTION TURBINE  
SEB-PHIL. = SEBING-PHILLIPS

NA = LESS THAN 1 HOUR OF OPERATION

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

CURRENT MONTH PERIOD TO DATE

HEAVY OIL (1)		ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
PURCHASES:									
1	UNITS (BBL)	466	1,592	{ 1,126 }	{ 70.7 }	3,785	24,524	{ 20,739 }	{ 84.6 }
2	UNIT COST (\$/BBL)	7.11	26.26	{ 19.15 }	{ 64.9 }	15.51	18.87	{ 3.36 }	{ 17.9 }
3	AMOUNT	3,311	32,260	{ 28,949 }	{ 89.7 }	58,709	462,699	{ 403,990 }	{ 87.3 }
BURNED:									
4	UNITS (BBL)	11,579	1,592	9,987	627.3	30,028	24,524	5,504	22.4
5	UNIT COST (\$/BBL)	18.68	19.94	{ 1.06 }	{ 5.3 }	16.55	19.14	{ 2.59 }	{ 13.1 }
6	AMOUNT	218,612	31,751	186,861	588.5	557,063	469,433	87,630	18.7
ENDING INVENTORY:									
7	UNITS (BBL)	128,417	90,595	37,822	41.7	128,417	90,595	37,822	41.7
8	UNIT COST (\$/BBL)	18.01	18.48	{ 0.47 }	{ 2.5 }	16.01	18.48	{ 2.47 }	{ 13.4 }
9	AMOUNT	2,312,385	1,674,362	638,023	38.1	2,312,385	1,674,362	638,023	38.1
10	DAYS SUPPLY:	405	1,241	{ 836 }	{ 67.4 }				
LIGHT OIL (2)									
PURCHASES:									
15	UNITS (BBL)	36,576	11,376	25,200	221.5	84,092	47,896	36,196	96.0
16	UNIT COST (\$/BBL)	24.62	30.97	{ 6.35 }	{ 20.5 }	26.60	30.31	{ 3.71 }	{ 12.2 }
17	AMOUNT	900,394	352,345	548,049	55.5	2,236,830	1,300,358	936,472	72.0
BURNED:									
18	UNITS (BBL)	2,271	1,636	635	38.8	41,351	11,084	30,267	273.1
19	UNIT COST (\$/BBL)	25.62	29.80	{ 4.18 }	{ 14.0 }	26.43	28.78	{ 2.35 }	{ 8.2 }
20	AMOUNT	58,179	48,752	9,427	19.3	1,092,776	318,996	773,780	242.6
ENDING INVENTORY:									
21	UNITS (BBL)	72,221	64,838	7,383	11.4	72,221	64,838	7,383	11.4
22	UNIT COST (\$/BBL)	25.55	29.33	{ 3.78 }	{ 12.9 }	25.55	29.33	{ 3.78 }	{ 12.9 }
23	AMOUNT	1,845,038	1,901,734	{ 56,696 }	{ 3.0 }	1,845,038	1,901,734	{ 56,696 }	{ 3.0 }
24	DAYS SUPPLY: NORMAL	78	130	{ 52 }	{ 40.0 }				
25	DAYS SUPPLY: EMERGENCY	10	9	{ 1 }	{ 11.1 }				
COAL (3)									
PURCHASES:									
30	UNITS (TONS)	1,084,914	625,436	459,478	73.5	2,189,122	1,965,308	223,814	11.4
31	UNIT COST (\$/TON)	43.02	47.44	{ 4.42 }	{ 10.4 }	44.15	47.36	{ 3.21 }	{ 6.8 }
32	AMOUNT	45,591,969	29,669,117	15,922,852	53.7	96,656,807	93,083,245	3,573,562	3.8
BURNED:									
33	UNITS (TONS)	683,777	650,047	33,730	5.2	2,016,088	1,951,692	64,396	3.3
34	UNIT COST (\$/TON)	43.87	47.06	{ 3.19 }	{ 6.8 }	44.31	46.66	{ 2.35 }	{ 5.0 }
35	AMOUNT	29,994,552	30,591,537	{ 596,985 }	{ 2.0 }	89,327,950	91,674,396	{ 2,346,446 }	{ 2.6 }
ENDING INVENTORY:									
36	UNITS (TONS)	770,444	692,370	78,074	11.3	770,444	692,370	78,074	11.3
37	UNIT COST (\$/TON)	41.69	47.48	{ 5.79 }	{ 12.2 }	41.69	47.48	{ 5.79 }	{ 12.2 }
38	AMOUNT	32,120,663	32,875,145	{ 754,482 }	{ 2.3 }	32,120,663	32,875,145	{ 754,482 }	{ 2.3 }
39	DAYS SUPPLY:	38	31	7	22.6				
NATURAL GAS									
PURCHASES:									
44	UNITS (MCF)	0	0	0	0.0	0.00	0.00	0.00	0.0
45	UNIT COST (\$/MCF)	0.00	0.00	0.00	0.0	0.00	0.00	0.00	0.0
46	AMOUNT	0.00	0.00	0.00	0.0	0.00	0.00	0.00	0.0
BURNED:									
47	UNITS (MCF)	0	0	0	0.0	0.00	0.00	0.00	0.0
48	UNIT COST (\$/MCF)	0.00	0.00	0.00	0.0	0.00	0.00	0.00	0.0
49	AMOUNT	0.00	0.00	0.00	0.0	0.00	0.00	0.00	0.0
ENDING INVENTORY:									
50	UNITS (MCF)	0	0	0	0.0	0.00	0.00	0.00	0.0
51	UNIT COST (\$/MCF)	0.00	0.00	0.00	0.0	0.00	0.00	0.00	0.0
52	AMOUNT	0.00	0.00	0.00	0.0	0.00	0.00	0.00	0.0
DAYS SUPPLY:									
53	UNITS (MCF)	0	0	0	0.0	0.00	0.00	0.00	0.0
54	UNIT COST (\$/MCF)	0.00	0.00	0.00	0.0	0.00	0.00	0.00	0.0
55	AMOUNT	0.00	0.00	0.00	0.0	0.00	0.00	0.00	0.0
56	DAYS SUPPLY:	0	0	0	0.0				
NUCLEAR									
BURNED:									
58	UNITS (MMBTU)	0	0	0	0.0	0.00	0.00	0.00	0.0
59	UNIT COST (\$/MMBTU)	0.00	0.00	0.00	0.0	0.00	0.00	0.00	0.0
60	AMOUNT	0.00	0.00	0.00	0.0	0.00	0.00	0.00	0.0
61	DAYS SUPPLY:	0	0	0	0.0				

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

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	-	-	-	-

\* INCLUDES OIL BELOW THE DISCHARGE VALVE OF \$41,654.09 AT GANNON STATION.  
\*\*GANNON IGNITION EXPENSE EXCLUDES OIL BELOW THE DISCHARGE VALVE OF \$41,654.09.

(1) RECONCILIATION - HEAVY OIL  
DIFFERENCE IN ENDING INVENTORY DOLLARS DUE TO:

IGNITION	6,906
LUBE OIL PURCHASES	0
<b>TOTAL</b>	<b>6,906</b>

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

	UNITS	DOLLARS
IGNITION	(19,201)	(488,817)
OTHER USAGE	(3,727)	(95,688)
<b>TOTAL</b>	<b>(22,928)</b>	<b>(584,505)</b>

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

PROPANE IGNITION	0
IGNITION	481,911
FUEL ANALYSIS	24,895
AERIAL SURVEY ADJ.	(736,289)
ADDITIONALS	121,633
<b>TOTAL</b>	<b>(107,850)</b>

POWER SOLD  
TAMPA ELECTRIC COMPANY  
FOR THE MONTH OF DECEMBER, 1997

SCHEDULE A6  
PAGE 1 OF 2

(1)	(2)	(3)	(4)	(5)	(6)		(7)	(8)	(9)
SOLD TO	TYPE & SCHEDULE	TOTAL MWH SOLD	MWH WHEELED OTHER SYSTEM	MWH FROM OWN GENERATION	cents/KWH (A) FUEL COST (B) TOTAL COST		TOTAL \$ FOR FUEL ADJUSTMENT (5)X(6)(A)	TOTAL \$ FOR TOTAL COST (5)X(6)(B)	BOX GAIN OR ECONOMY ENERGY SALES
ESTIMATED:									
VARIOUS		173,034.0	0.0	173,034.0	1.566	1.730	2,709,600.00	2,993,100.00	226,800.00
VARIOUS	JURISDICTIONAL	6,690.0	0.0	6,690.0	1.448	1.448	96,900.00	96,900.00	
VARIOUS	SEPARATED	36,196.0	0.0	36,196.0	1.456	1.713	527,100.00	620,200.00	
VARIOUS		1,228.0	0.0	1,228.0	0.122	0.122	1,500.00	1,500.00	
HARDEE POWER PARTNERS	SEPARATED	991.0	0.0	991.0	2.230	3.078	22,100.00	30,500.00	
LAKELAND/FMPA		45,816.0	0.0	45,816.0	1.666	1.761	763,500.00	806,700.00	
VARIOUS	JURISDICTIONAL	9,147.0	0.0	9,147.0	1.689	1.689	154,500.00	154,500.00	
TOTAL INCLUDING VARIABLE O & M COSTS		273,102.0	0.0	273,102.0	1.565	1.722	4,275,200.00	4,703,400.00	226,800.00
LESS TRANSMISSION COSTS							(368,600.00)		
LESS VARIABLE O & M COSTS							(212,800.00)		
PLUS BOX OF ECON. ENERGY SALES PROFITS							226,800.00		
TOTAL EXCL. VARIABLE O & M COSTS AND INCL. BOX OF ECON. ENERGY SALES PROFITS		273,102.0	0.0	273,102.0	1.436	1.722	3,920,600.00	4,703,400.00	226,800.00
ACTUAL:									
FLA. PWR. CORP.	ECON.-C	35,130.0	0.0	35,130.0	1.453	1.991	510,606.18	699,517.98	151,129.44
FLA. PWR. & LIGHT	ECON.-C	102,188.0	0.0	102,188.0	1.430	1.720	1,461,518.56	1,758,138.69	237,296.11
CITY OF LAKELAND	ECON.-C	3,379.0	0.0	3,379.0	1.644	2.289	55,555.35	77,344.52	17,431.34
FT. PIERCE UTIL. AUTH.	ECON.-C	3,273.0	0.0	3,273.0	1.458	2.310	47,721.42	75,605.11	22,306.95
CITY OF GAINESVILLE	ECON.-C	1,769.0	0.0	1,769.0	1.480	2.612	26,181.44	46,198.12	16,013.34
CITY OF HOMESTEAD	ECON.-C	1,887.0	0.0	1,887.0	1.453	2.209	27,410.84	41,691.76	11,424.74
JACKSONVILLE ELEC. AUTH.	ECON.-C	259.0	0.0	259.0	1.420	1.769	3,678.03	4,582.65	723.70
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	4,642.0	0.0	4,642.0	1.457	2.329	67,623.13	108,091.44	32,374.65
CITY OF NEW SMYRNA BCH.	ECON.-C	225.0	0.0	225.0	1.487	3.819	3,346.03	8,591.77	4,196.59
ORLANDO UTIL. COMM.	ECON.-C	21,125.0	0.0	21,125.0	1.447	2.012	305,653.55	425,029.03	95,500.38
SEMINOLE ELECTRIC CO-OP	ECON.-C	8,102.0	0.0	8,102.0	1.447	2.166	117,202.71	175,506.96	46,642.68
CITY OF ST. CLOUD	ECON.-C	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
CITY OF STARK	ECON.-C	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
TALLAHASSEE	ECON.-C	311.0	0.0	311.0	1.499	2.700	4,661.14	8,398.22	2,989.66
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	3,216.0	0.0	3,216.0	1.457	2.015	46,864.65	64,803.43	14,351.02
KEY WEST	ECON.-C	568.0	0.0	568.0	1.452	2.491	8,245.82	14,148.91	4,722.47
REEDY CREEK	ECON.-C	21,365.0	0.0	21,365.0	1.413	2.250	301,788.01	480,724.02	143,148.81
SONAT	ECON.-C	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
THE ENERGY AUTHORITY	ECON.-C	144.0	0.0	144.0	1.870	2.200	2,692.80	3,168.00	380.16
FLA. PWR. & LIGHT	SEPAR. SCH.-D	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
FMPA-E	SEPAR. SCH.-D	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
KISSIMMEE ELEC. UTIL.	SEPAR. SCH.-D	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
CITY OF NEW SMYRNA BCH.	SEPAR. SCH.-D	8,928.0	0.0	8,928.0	1.659	1.800	148,106.02	160,687.68	
REEDY CREEK	SEPAR. SCH.-D	22,320.0	0.0	22,320.0	1.294	1.553	288,820.80	346,629.60	
WAUCHULA	SEPAR. SCH.-D	3,720.0	0.0	3,720.0	1.294	1.553	48,136.80	57,771.60	
FT. WEADE	SEPAR. SCH.-D	3,340.0	0.0	3,340.0	1.294	1.553	43,219.60	51,870.20	
CITY OF ST. CLOUD	SEPAR. SCH.-D	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
HARDEE POWER PARTNERS	SEPAR. CONTRACT	18,286.0	0.0	18,286.0	2.089	2.784	381,994.54	509,082.24	
SEMINOLE ELECTRIC CO-OP PRECD-1	JURISD. SCH.-D	5,759.0	0.0	5,759.0	1.353	1.353	77,942.40	77,942.40	
SEMINOLE ELECTRIC CO-OP HARDEE	JURISD. SCH.-D	727.0	0.0	727.0	1.350	1.350	9,815.89	9,815.89	
FLA. PWR. CORP.	JURISD. SCH.-J	1,126.0	0.0	1,126.0	1.809	1.809	20,373.83	20,373.83	
FLA. PWR. & LIGHT	JURISD. SCH.-J	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
CITY OF HOMESTEAD	JURISD. SCH.-J	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
KEY WEST	JURISD. SCH.-J	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
KISSIMMEE ELEC. UTIL.	JURISD. SCH.-J	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
CITY OF LAKELAND	JURISD. SCH.-J	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
ORLANDO UTIL. COMM.	JURISD. SCH.-J	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
REEDY CREEK	JURISD. SCH.-J	519.0	0.0	519.0	2.380	2.380	12,354.06	12,354.06	
SEMINOLE ELECTRIC CO-OP	JURISD. SCH.-J	0.0	0.0	0.0	0.000	0.000	0.00	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	0.00
WAUCHULA	JURISD. SCH.-J	0.0	0.0	0.0	0.000	0.000	0.00	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	0.00
LAKE WORTH UTILITIES	JURISD. SCH.-J	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
OGLETHORPE	JURISD. SCH.-J	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
SOLD TO	TYPE SCHEDULE	TOTAL MWH SOLD	MWH WHEELER OTHER SYSTEM	MWH FROM OWN GENERATION	Costs/MWH (A) FUEL COST (B) TOTAL COST	TOTAL \$ FOR FUEL ADJUSTMENT (5)(1)(6)(A)	TOTAL \$ FOR TOTAL COST (5)(1)(6)(B)	BOX GAIN ON ENERGY SALES
MPFA	SCH. - D	45,236.0	0.0	45,236.0	1.508	682,066.03	739,976.80	
CITY OF LAKELAND	SCH. - D	0.0	0.0	0.0	0.000	0.00	0.00	
HARDEE PWR. PARTNERS TO PIC	ELXN - C	1,239.0	0.0	1,239.0	2.278	24,767.10	28,225.60	2,774.80
HARDEE PWR. PARTNERS TO FPAL	ELXN - C	0.0	0.0	0.0	0.000	0.00	0.00	
HARDEE PWR. PARTNERS TO REEDY CREEK	ELXN - C	5.0	0.0	5.0	1.982	99.10	115.04	17.75
HARDEE PWR. PARTNERS TO GAINESVILLE	ELXN - C	0.0	0.0	0.0	0.000	0.00	0.00	
HARDEE PWR. PARTNERS TO JACKSONVILLE	ELXN - C	0.0	0.0	0.0	0.000	0.00	0.00	
HARDEE PWR. PARTNERS TO KISSIMOOEE	ELXN - C	0.0	0.0	0.0	0.000	0.00	0.00	
HARDEE PWR. PARTNERS TO NEW SMYRNA RCH	ELXN - C	11.0	0.0	11.0	2.071	223.01	338.21	84.13
HARDEE PWR. PARTNERS TO ORLANDO	ELXN - C	162.0	0.0	162.0	1.817	3,041.01	3,412.06	320.81
HARDEE PWR. PARTNERS TO STARKE	ELXN - C	0.0	0.0	0.0	0.000	0.00	0.00	
HARDEE PWR. PARTNERS TO PAPA	ELXN - C	215.0	0.0	215.0	1.964	4,222.76	4,709.73	309.62
HARDEE PWR. PARTNERS TO HOWESTRAD	ELXN - C	0.0	0.0	0.0	0.000	0.00	0.00	
HARDEE PWR. PARTNERS TO SEMINOLE	ELXN - C	348.0	0.0	348.0	2.089	7,270.10	9,476.96	1,765.49
HARDEE PWR. PARTNERS TO FT. PIERCE	ELXN - C	15.0	0.0	15.0	2.069	310.35	394.31	67.17
HARDEE PWR. PARTNERS TO TALLAHASSEE	ELXN - C	0.0	0.0	0.0	0.000	0.00	0.00	
HARDEE PWR. PARTNERS TO LAKELAND	ELXN - C	0.0	0.0	0.0	0.000	0.00	0.00	
HARDEE PWR. PARTNERS TO LAKE WORTH	ELXN - C	15.0	0.0	15.0	2.086	312.95	394.17	64.98
HARDEE PWR. PARTNERS TO KEY WEST	ELXN - C	0.0	0.0	0.0	0.000	0.00	0.00	
HARDEE PWR. PARTNERS TO VERO BEACH	ELXN - C	0.0	0.0	0.0	0.000	0.00	0.00	
ADJUSTMENTS TO PRIOR MONTHS								
HARDEE POWER PARTNERS SEPAR.	11/97	(19,114.0)	0.0	(19,114.0)	2.047	(391,263.58)	(525,443.86)	
HARDEE POWER PARTNERS SEPAR.	11/97	19,114.0	0.0	19,114.0	2.749	399,291.40	572,133.76	
FLA. PWR. CORP. JURISD.	11/97	(436.0)	0.0	(436.0)	1.641	(7,153.76)	(7,153.76)	
FLA. PWR. CORP. JURISD.	11/97	436.0	0.0	436.0	1.643	7,184.76	7,161.76	
CITY OF LAKELAND	SCH. - D	(130.0)	0.0	(130.0)	2.051	(2,666.40)	(4,322.80)	
CITY OF LAKELAND	SCH. - D	130.0	0.0	130.0	3.326	2,722.20	4,322.80	
PT. MEADE	SCH. - D	(2,746.0)	0.0	(2,746.0)	1.332	(36,590.04)	(43,881.08)	
PT. MEADE	SCH. - D	2,746.0	0.0	2,746.0	1.598	36,576.72	43,881.08	
REEDY CREEK	SCH. - D	(22,350.0)	0.0	(22,350.0)	1.379	(308,206.50)	(369,891.50)	
REEDY CREEK	SCH. - D	22,350.0	0.0	22,350.0	1.622	302,172.00	362,511.00	
MPFA	SCH. - D	(26,075.0)	0.0	(26,075.0)	1.434	(377,981.59)	(398,941.50)	
MPFA	SCH. - D	26,075.0	0.0	26,075.0	1.653	369,221.45	398,941.50	
MAUCHILLA	SCH. - D	(3,720.0)	0.0	(3,720.0)	1.653	(51,298.80)	(61,566.00)	
MAUCHILLA	SCH. - D	3,720.0	0.0	3,720.0	1.622	50,294.40	60,338.40	
PT. MEADE	SCH. - D	(3,331.0)	0.0	(3,331.0)	1.379	(45,934.19)	(55,128.02)	
PT. MEADE	SCH. - D	3,331.0	0.0	3,331.0	1.622	45,035.12	54,028.82	
SUB-TOTAL ECONOMY POWER SALES		209,593.0	0.0	209,593.0	1.446	3,030,996.08	4,028,525.85	806,111.82
SUB-TOTAL SCHEDULE D POWER SALES-SEPAR.		38,307.0	0.0	38,307.0	1.558	520,331.63	607,740.77	
SUB-TOTAL SCHEDULE D POWER SALES-JURISD.		6,486.0	0.0	6,486.0	1.353	87,758.29	87,758.29	
SUB-TOTAL SCHEDULE J POWER SALES-JURISD.		1,645.0	0.0	1,645.0	1.990	32,756.89	32,756.89	
SUB-TOTAL HARDEE PWR. PART. CONTRACT SALES-SEPAR.		18,286.0	0.0	18,286.0	2.133	390,032.42	515,771.19	
SUB-TOTAL OTHER SCH. D POWER SALES		45,236.0	0.0	45,236.0	1.497	673,331.89	739,976.80	
TOTAL INCLUDING VARIABLE O & M COSTS		319,553.0	0.0	319,553.0	1.483	4,739,237.00	6,022,120.74	806,111.82
LESS VARIABLE O & M COSTS						(255,317.09)		
LESS VARIABLE O & M COSTS - HARDEE						(281.40)		
LESS TRANSMISSION COSTS SCH. D (SEPAR.)						(16,721.20)		
LESS TRANSMISSION COSTS SCH. D (OTHER)						(40,486.00)		
PLUS BOX OF ELXN. ENERGY SALES PROFITS						806,111.82		
TOTAL FICL. VARIABLE O & M COSTS AND INCL. BOX OF ELXN. ENERGY SALES PROFITS		319,553.0	0.0	319,553.0	1.635	5,224,533.13	6,022,120.74	806,111.82
CURRENT MONTH:								
DIFFERENCE		46,451.0	0.0	46,451.0	0.199	1,303,933.13	1,318,720.74	579,311.82
DIFFERENCE		17.0	0.0	17.0	13.9	33.3	28.0	255.4
PERIOD TO DATE:								
ACTUAL		952,378.0	128.3	952,497.7	1.669	15,890,857.09	18,880,894.67	2,406,856.72
ESTIMATED		722,793.0	0.0	722,793.0	1.536	11,104,040.00	13,247,700.00	798,240.00
DIFFERENCE		229,585.0	128.3	229,696.7	0.133	4,786,817.09	5,633,194.67	1,608,616.72
DIFFERENCE		31.8	0.0	31.7	8.7	43.1	42.5	201.5

\* THE PROFITS REFLECTED ARE ONLY ON TEC 40%. SEC 60% OR \$5,195.00 HAS BEEN EXCLUDED.

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

SCHEDULE A7

(1) PURCHASED FROM	(2) TYPE & SCHEDULE	(3) TOTAL MWH PURCHASED	(4) MWH FOR OTHER UTILITIES	(5) MWH FOR INTERRUPT- TITLE	(6) MWH FOR FIRM	(7) CENTS/KWH		(8) TOTAL \$ FOR FUEL ADJUSTMENT (6) x (7A)
						(A) FUEL COST	(B) TOTAL COST	
ESTIMATED:								
VARIOUS HARDEE POWER PARTNERS ST. CLOUD	FIRM, IPP, PEAKING	193.0 2,881.0 0.0	0.0 0.0 0.0	129.0 0.0 0.0	64.0 2,881.0 0.0	6.563 6.251 0.000	6.563 6.251 0.000	4,200.00 180,100.00 0.00
TOTAL		3,074.0	0.0	129.0	2,945.0	6.258	6.258	184,300.00
ACTUAL:								
HARDEE PWR. PART.-NATIVE HARDEE PWR. PART.-OTHERS FLA. POWER CORP. FLA. POWER & LIGHT SONAT	IPP IPP SCH.-JC SCH.-JC SCH.-JC	10,970.0 2,010.0 497.0 2,247.0 5,040.0	0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 0.0	10,970.0 2,010.0 497.0 2,247.0 5,040.0	5.942 1.960 2.791 4.082 2.776	5.942 1.974 2.791 4.082 2.776	651,889.35 39,397.22 13,872.50 91,729.25 139,910.40
ADJUSTMENTS TO NOV. 1997								
HARDEE PWR. PART.-NATIVE HARDEE PWR. PART.-NATIVE	IPP IPP	(3,972.0) 3,972.0	0.0 0.0	0.0 0.0	(3,972.0) 3,972.0	8.394 31.184	8.394 31.184	(333,413.97) 1,238,630.40
TOTAL		20,764.0	0.0	0.0	20,764.0	8.871	8.873	1,842,015.45
CURRENT MONTH:								
DIFFERENCE		17,690.0	0.0	(129.0)	17,819.0	2.613	2.615	1,657,715.45
DIFFERENCE %		575.5	0.0	(100.0)	605.1	41.8	41.8	899.5
PERIOD TO DATE:								
ACTUAL		73,972.0	0.0	3,026.5	70,945.5	5.426	5.540	3,849,365.62
ESTIMATED		44,531.0	0.0	2,645.0	41,886.0	3.386	3.386	1,418,200.00
DIFFERENCE		29,441.0	0.0	381.5	29,059.5	2.040	2.154	2,431,165.62
DIFFERENCE %		66.1	0.0	14.4	69.4	60.2	63.6	171.4



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

SCHEDULE A8

(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		(8) TOTAL \$ FOR FUEL ADJUSTMENT (6)A(7)A
						(A) FUEL COST	(B) TOTAL COST	
<b>ESTIMATED:</b>								
VARIOUS	COGEN.	39,463.0	0.0	0.0	39,463.0	1.406	1.406	554,900.00
<b>TOTAL</b>		<b>39,463.0</b>	<b>0.0</b>	<b>0.0</b>	<b>39,463.0</b>	<b>1.406</b>	<b>1.406</b>	<b>554,900.00</b>
<b>ACTUAL:</b>								
IMC-AGRICO-NICHOLS	COGEN.	211.0	0.0	0.0	211.0	1.690	1.690	3,566.01
McRAY BAY REFUSE	COGEN.	10,041.0	0.0	0.0	10,041.0	1.515	1.515	152,136.83
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.	239.0	0.0	0.0	239.0	1.664	1.664	3,976.72
HILLSBOROUGH COUNTY	COGEN.	19,522.0	0.0	0.0	19,522.0	1.522	1.522	297,134.35
CARGILL MILLPOINT	COGEN.	0.0	0.0	0.0	0.0	0.000	0.000	0.00
CF INDUSTRIES INC.	COGEN.	325.0	0.0	0.0	325.0	1.717	1.717	5,580.65
FARMLAND HYDRO LP	COGEN.	189.0	0.0	0.0	189.0	1.500	1.500	2,835.61
IMC-AGRICO-S. PIERCE	COGEN.	1,421.0	0.0	0.0	1,421.0	1.883	1.883	26,758.28
AUBURNDALE POWER PARTNERS	COGEN.	60.0	0.0	0.0	60.0	1.420	1.420	852.16
ORANGE COGENERATION L.P.	COGEN.	5,704.0	0.0	0.0	5,704.0	1.493	1.493	85,165.93
AS AVAILABLE ASSIGNMENT	COGEN.	0.0	0.0	0.0	0.0	0.000	0.000	0.00
<b>SUB-TOTAL FOR DEC., 1997</b>		<b>37,712.0</b>	<b>0.0</b>	<b>0.0</b>	<b>37,712.0</b>	<b>1.533</b>	<b>1.533</b>	<b>578,006.54</b>
<b>ADJUSTMENTS FOR OCT., 1997</b>								
IMC-AGRICO-NICHOLS	COGEN.	(2,925.0)	0.0	0.0	(2,925.0)	1.838	1.838	(53,772.35)
McRAY BAY REFUSE	COGEN.	(2,925.0)	0.0	0.0	(2,925.0)	1.881	1.881	(55,028.75)
MULBERRY PHOSPHATES INC.	COGEN.	(10,264.0)	0.0	0.0	(10,264.0)	1.463	1.463	(150,126.07)
CARGILL RIDGEWOOD	COGEN.	0.0	0.0	0.0	0.0	1.538	1.538	157,823.82
IMC-AGRICO-NEW WALES	COGEN.	(120.0)	0.0	0.0	(120.0)	2.661	2.661	(3,192.80)
HILLSBOROUGH COUNTY	COGEN.	(19,730.0)	0.0	0.0	(19,730.0)	2.681	2.681	(53,217.48)
CARGILL MILLPOINT	COGEN.	19,730.0	0.0	0.0	19,730.0	1.461	1.461	(288,255.28)
CF INDUSTRIES INC.	COGEN.	(909.0)	0.0	0.0	(909.0)	1.536	1.536	303,004.99
FARMLAND INDUSTRIES	COGEN.	(509.0)	0.0	0.0	(509.0)	1.825	1.825	(9,287.12)
IMC-AGRICO-S. PIERCE	COGEN.	(275.0)	0.0	0.0	(275.0)	1.865	1.865	(511.25)
AUBURNDALE POWER PARTNERS	COGEN.	(275.0)	0.0	0.0	(275.0)	2.316	2.316	(6,369.68)
ORANGE COGENERATION L.P.	COGEN.	(1,081.0)	0.0	0.0	(1,081.0)	2.350	2.350	(25,191.75)
AS AVAILABLE ASSIGNMENT	COGEN.	1,081.0	0.0	0.0	1,081.0	1.733	1.733	(18,738.66)
SO2 ADJUSTMENT TO FUEL		(568.0)	0.0	0.0	(568.0)	1.789	1.789	(10,140.18)
(Original \$ did not incl. SO2, revised \$ incl. SO2)		568.0	0.0	0.0	568.0	1.349	1.349	(7,661.11)
<b>SUB-TOTAL FOR OCT., 1997 ADJ.</b>		<b>(7,107.0)</b>	<b>0.0</b>	<b>0.0</b>	<b>(7,107.0)</b>	<b>1.393</b>	<b>1.393</b>	<b>(7,910.61)</b>
<b>GRAND TOTAL</b>		<b>37,712.0</b>	<b>0.0</b>	<b>0.0</b>	<b>37,712.0</b>	<b>1.490</b>	<b>1.490</b>	<b>(105,908.83)</b>
<b>CURRENT MONTH:</b>						<b>1.575</b>	<b>1.575</b>	<b>111,929.91</b>
<b>DIFFERENCE</b>		<b>(1,751.0)</b>	<b>0.0</b>	<b>0.0</b>	<b>(1,751.0)</b>	<b>0.159</b>	<b>0.159</b>	<b>35,462.31</b>
<b>DIFFERENCE %</b>		<b>(4.4)</b>	<b>0.0</b>	<b>0.0</b>	<b>(4.4)</b>	<b>11.3</b>	<b>11.3</b>	<b>6.4</b>
<b>PERIOD TO DATE:</b>								
<b>ACTUAL</b>		<b>121,071.0</b>	<b>0.0</b>	<b>113.0</b>	<b>120,958.0</b>	<b>1.447</b>	<b>1.447</b>	<b>1,750,242.52</b>
<b>ESTIMATED</b>		<b>118,028.0</b>	<b>0.0</b>	<b>0.0</b>	<b>118,028.0</b>	<b>1.668</b>	<b>1.668</b>	<b>1,968,700.00</b>
<b>DIFFERENCE</b>		<b>3,043.0</b>	<b>0.0</b>	<b>113.0</b>	<b>2,930.0</b>	<b>(0.221)</b>	<b>(0.221)</b>	<b>(218,457.48)</b>
<b>DIFFERENCE %</b>		<b>2.6</b>	<b>0.0</b>	<b>0.0</b>	<b>2.5</b>	<b>(13.2)</b>	<b>(13.2)</b>	<b>(11.1)</b>

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

SCHEDULE A9

(1) PURCHASED FROM	(2) TYPE & SCHEDULE	(3) TOTAL MWH PURCHASED	(4) TRANSACT. COST cents/KWH	(5) TOTAL \$ FOR FUEL ADJUSTMENT (3)X(4)	(6) COST IF GENERATED		(7) FUEL SAVINGS (6)(B)-(5)
					(A) cents/KWH	(B) \$	
ESTIMATED:							
VARIOUS	ECON.	432.0	3.426	14,800.00	4.213	18,200.00	3,400.00
TOTAL	-	432.0	3.426	14,800.00	4.213	18,200.00	3,400.00
ACTUAL:							
FLA. PWR. CORP.	ECON.-C	0.0	0.000	0.00	0.000	0.00	0.00
FLA. PWR. & LIGHT	ECON.-C	630.0	4.122	25,971.48	4.427	27,890.38	1,918.90
CITY OF LAKELAND	ECON.-C	0.0	0.000	0.00	0.000	0.00	0.00
FT. PIERCE	ECON.-C	18.0	4.469	804.47	4.918	885.24	80.77
CITY OF GAINESVILLE	ECON.-C	0.0	0.000	0.00	0.000	0.00	0.00
CITY OF HOMESTEAD	ECON.-C	9.0	4.887	439.79	5.138	462.42	22.63
JACKSONVILLE ELEC. AUTH.	ECON.-C	0.0	0.000	0.00	0.000	0.00	0.00
LAKE WORTH UTILITIES	ECON.-C	36.0	3.773	1,358.16	4.600	1,655.95	297.79
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	10.0	4.675	467.45	5.138	513.80	46.35
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	43.0	3.722	1,600.47	4.490	1,930.90	330.43
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	52.0	3.786	1,968.81	4.988	2,593.62	624.81
PECO	ECON.-C	136.0	2.985	4,059.88	4.066	5,529.76	1,469.88
ADJUSTMENT TO NOV. 1997	-	-	-	-	-	-	-
FLA. PWR. & LIGHT	ECON.-C	(25.0)	3.867	(966.69)	3.865	(966.16)	0.53
FLA. PWR. & LIGHT	ECON.-C	25.0	3.884	971.12	3.865	966.16	(4.96)
TOTAL	-	934.0	3.927	36,674.94	4.439	41,462.07	4,787.13
CURRENT MONTH:							
DIFFERENCE	-	502.0	0.501	21,874.94	0.226	23,262.07	1,387.13
DIFFERENCE %	-	116.2	14.6	147.8	5.4	127.8	40.8
PERIOD TO DATE:							
ACTUAL	-	4,745.0	3.533	167,629.61	4.252	201,758.22	34,128.61
ESTIMATED	-	3,777.0	3.897	147,200.00	4.877	184,200.00	37,000.00
DIFFERENCE	-	968.0	(0.364)	20,429.61	(0.625)	17,558.22	(2,871.39)
DIFFERENCE %	-	25.6	(9.3)	13.9	(12.8)	9.5	(7.8)

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

SCHEDULE A4  
REVISED WITH DEC. 97 FILING  
COLUMN E REVISED

(A) PLANT/UNIT	(B) NET CAPAB- ILITY (MW)	(C) NET GENERATION (MWH)	(D) CAPC. FACTOR (%)	(E) EQUIV. AVAIL. FACTOR (%)	(F) NET OUTPUT FACTOR (%)	(G) AVG. NET RTU/AWH	(H) FUEL TYPE	(I) FUEL BURSTED (UNITS)	(J) FUEL HEAT VALUE (BTU/UNIT)	(K) FUEL BURSTED (MM BTU)	(L) AS BURSTED FUEL COST (\$)	(M) FUEL COST PER MWH (cents /MWH)	(N) COST OF FUEL (\$/UNIT)
H.P.#1	34	-63	0.0	86.7	0.0		HVY-OIL						
H.P.#2	34	-63	0.0	93.3	0.0		HVY-OIL						
H.P.#3	34	-63	0.0	0.0	0.0		HVY-OIL						
H.P.#4	43	-79	0.0	34.3	0.0		HVY-OIL						
H.P.#5	55	-101	0.0	93.3	0.0		HVY-OIL						
H.P. STATION	200	-369	0.0	63.6	0.0	0	HVY-OIL	0	0	0.0	43	0.00	0.00
GAN.#1	114	43171	52.6	76.8	69.9	11008	COAL	20393	23303879	475236.0	1067012	2.47	52.32
GAN.#2	108	47471	61.0	91.0	69.8	12297	COAL	24014	24308462	583743.4	1256472	2.65	52.32
GAN.#3	155	77443	69.4	93.7	73.2	11298	COAL	40407	21652761	874923.1	2114194	2.73	52.32
GAN.#4	179	40831	31.7	42.2	82.3	10162	COAL	18005	23044482	414915.9	922066	2.31	52.32
GAN.#5	232	0	0.0	0.0	0.0	0	COAL	0	0	0.0	0	0.00	0.00
GAN.#6	392	188677	66.8	81.1	70.9	10046	COAL	76492	24779900	1895464.1	4002251	2.12	52.32
GANNON STA.	1180	397593	46.8	61.4	58.7	10675	COAL	179311	23669951	4244282.5	9381995	2.36	52.32
B.B.#1	421	234353	75.5	89.6	79.1	10214	COAL	106071	22565740	2393570.6	4456715	1.90	42.02
B.B.#2	426	224373	73.2	85.0	76.2	10149	COAL	101755	22379740	227250.4	4275373	1.91	42.02
B.B.#3	438	230595	73.2	83.0	76.8	10206	COAL	105195	22381920	2354466.1	4419909	1.92	42.02
B.B. 1 - 3	1295	689421	73.9	85.9	77.4	10190	COAL	313021	22443501	7025287.1	13151997	1.91	42.02
B.B.#4	447	273991	85.1	94.0	85.5	10077	COAL	125904	21929121	2760984.0	5644874	2.06	44.83
B.B. STA.	1742	963412	76.8	88.0	79.5	10156	COAL	438925	22295953	9786251.1	18796871	1.95	42.82
SEB-PHIL.#1(HVY OIL)	17	-97	0.0	0.0	0.0	0	HVY-OIL	0	0	0.0	0	0.00	0.00
SEB-PHIL.#2(HVY OIL)	17	-96	0.0	0.0	0.0	0	HVY-OIL	0	0	0.0	0	0.00	0.00
SEB-PHILLIPS TOTAL	34	-193	0.0	0.0	0.0	0	HVY-OIL	0	0	0.0	0	0.00	0.00
FOLK COAL	250	40969	26.1	40.7	72.0	13938	COAL	24336	2690041	654639.4	1175126	2.50	48.29
FOLK OIL	245	16383	9.3	33.8	52.7	8527	LGT-OIL	23818	5865368	139701.8	631446	3.85	26.51
FOLK TOTAL	250	63352	35.4	74.5		12539				794341.2	1806572	2.85	
GAM.C.T.#1	17	0	0.0	100.0	0.0	0	LGT-OIL	0	0	0.0	0	0.00	0.00
B.B.C.T.#1	17	0	0.0	100.0	0.0	0	LGT-OIL	0	0	0.0	0	0.00	0.00
B.B.C.T.#2	80	0	0.0	100.0	0.0	0	LGT-OIL	0	0	0.0	0	0.00	0.00
B.B.C.T.#3	80	0	0.0	100.0	0.0	0	LGT-OIL	0	0	0.0	0	0.00	0.00
C.T. TOTAL	194	0	0.0	100.0	0.0	0	LGT-OIL	0	0	0.0	0	0.00	0.00
TOT. COAL (CM, BR, POLK)	3172	1407974	61.6	70.0	64.4	10430	COAL	642572	22853739	14665173.0	29353992	2.08	45.68
SYSTEM	3600	1423795	54.9	70.5	57.0	10412				14824874.8	29985481	2.11	

LEGEND:  
H.P. = HOOKERS POINT  
GAN. = GANNON  
SER-PHIL. = SEBRING-PHILLIPS

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

NA = LESS THAN 1 HOUR OF OPERATION