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October 27, 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 September, 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.)

RECEIVED & FILED

FLORIDA BUREAU OF RECORDS

DOCUMENT NUMBER-DATE

11065 OCT 27 97

FPSC-RECORDS/REPORTING

Ms. Blanca S. Bayo  
October 27, 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 27<sup>th</sup> day of October, 1997 to the following:

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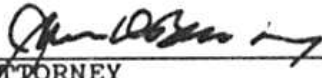
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\_\_\_\_\_  
ATTORNEY

ORIGINAL

TAMPA ELECTRIC COMPANY  
DOCKET NO. 970001-E1

TAMPA ELECTRIC COMPANY  
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1. Schedule A1 - A9 (SEPTEMBER, 1997)

15 Pages

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FPSC-RECORDS/REPORTING

COMPARISON OF ESTIMATED AND ACTUAL  
FUEL AND PURCHASED POWER COST RECOVERY FACTOR  
TAMPA ELECTRIC COMPANY  
MONTH OF: SEPTEMBER, 1997

SCHEMULE 11

	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE
											cents/kwh
1. Fuel Cost of System Net Generation (A3)	30,466,319	34,915,373	(4,449,054)	(12.7)	1,433,578	1,635,379	(211,801)	(13.5)	2,14812	2,13509	0.00112
2. Spot Nuclear Fuel Dispatch Cost	0	0	0	0.0	0	0	0	0.0	0.00000	0.00000	0.0
3. Coal Car Investment	0	0	0	0.0	0	0	0	0.0	0.00000	0.00000	0.0
4. Adj. to Fuel Cost (Fr. Trade/Resch. Wheeling Losses)	(4,408)	(3,000)	(1,408)	51.5	1,423,578 (a)	1,635,379 (a)	(211,801)	(13.5)	0.00000	0.00000	0.0
5. Adjustments to Fuel Cost	0	0	0	0.0	1,423,578 (a)	1,635,379 (a)	(211,801)	(13.5)	0.00000	0.00000	0.0
6. Adjustments to Fuel Cost	0	0	0	0.0	1,423,578 (a)	1,635,379 (a)	(211,801)	(13.5)	0.00000	0.00000	0.0
7. TOTAL COST OF GENERATED POWER (LINES 1 THROUGH 6c)	30,461,711	34,912,373	(4,450,662)	(13.7)	1,423,578	1,635,379	(211,801)	(13.5)	2,13509	2,13462	0.00048
8. Fuel Cost of Purchased Power - Firm (A7)	6,311,527	1,605,000	4,706,527	293.0	188,221	69,812	118,409	285.0	3,56210	3,42822	0.07178
9. Energy Cost of Sch. C, J Economy Purchases (Broker) (A8)	319,363	114,500	204,863	177.4	10,372	4,501	5,871	130.4	3,65757	3,87632	(0.21875)
10. Energy Cost of Other Economy Purchases (Non-Broker) (A9)	0	0	0	0.0	0	0	0	0.0	0.00000	0.00000	0.0
11. Energy Cost of Sch. E Economy Purchases (A9)	0	0	0	0.0	0	0	0	0.0	0.00000	0.00000	0.0
12. Capacity Cost of Sch. E Economy Purchases	0	0	0	0.0	0	0	0	0.0	0.00000	0.00000	0.0
13. Payments to Qualifying Facilities (A8)	731,505	789,600	(58,094)	(7.4)	37,035	40,595	(3,561)	(8.8)	0.00000	0.00000	0.0
14. TOTAL COST OF PURCHASED POWER (LINES 8 THROUGH 11)	7,422,395	2,569,100	4,853,295	188.8	227,628	91,909	135,719	147.7	3,26076	2,79614	0.46462
15. TOTAL AVAILABLE EWH (LINE 5 + LINE 12)			1,651,296			1,727,280	(76,082)	(4.4)			
16. Fuel Cost of Economy Sales (A6)	443,064	2,069,700	(1,646,636)	(78.8)	30,537	129,771	(99,234)	(76.3)	1,45071	1,67200	(0.17129)
17. Gain on Economy Sales - EWH (A6)	79,294	114,500	(35,206)	(30.8)	10,571	170,771 (a)	(160,200)	(93.8)	0.28577	0.16580	0.08249
18. Fuel Cost of Sch. B Separ. Sales (A6)	576,964	519,000	57,964	11.2	40,846	38,788	2,058	5.3	1,40749	1,37025	0.01214
19. Fuel Cost of Sch. B Jurisd. Sales (A6)	59,253	111,700	(52,447)	(46.3)	5,763	6,762	(999)	(14.8)	1,02990	1,05182	(0.02191)
20. Fuel Cost of Sch. C Jurisd. Sales (A6)	0	0	0	0.0	0	0	0	0.0	0.00000	0.00000	0.0
21. Fuel Cost of Sch. D Jurisd. Sales (A6)	115,519	4,000	111,519	2,257.5	5,497	382	5,115	1,329.2	2,10149	1,62252	0.47897
22. Fuel Cost of Sch. E Jurisd. Sales (A6)	171,100	171,100	0	0.0	25,821	17,570	8,251	47.1	1,91364	2,20664	(0.29300)
23. Fuel Cost of BPP Sch. B Separ. Sales (A6)	734,183	627,700	106,483	17.1	27,079	23,151	3,928	16.9	1,43213	1,50540	(0.07327)
24. Fuel Cost of Other Power Sales (A6)	2,509,297	3,556,500	(1,046,203)	(29.7)	159,634	210,272	(50,638)	(24.1)	1,56580	1,69730	(0.12570)
25. TOTAL FUEL COST AND GAINS OF POWER SALES (LINE 16 + 17 + 18 + 19 + 20 + 21)			147		147	0	147	0.0			
26. Net Interdependent Interchange	0	0	0	0.0	10,061	0	10,061	0.0	0	0	0.00000
27. Wheeling Rec'd. Less Wheeling Deliv'd.	0	0	0	0.0	2,109	3,800	(1,691)	(43.5)	0	0	0.00000
28. Interchange and Wheeling Losses											
29. TOTAL FUEL AND NET POWER TRANSACTIONS (LINE 25 + 26 + 27 + 28 + 29)	35,383,810	33,925,773	1,458,037	4.3	1,500,411	1,513,116	(12,705)	(0.8)	2,35827	2,32021	0.11616
30. Net Unbilled	(1,617,270) (a)	(1,220,217) (a)	(396,561)	32.5	(68,579)	(54,445)	(14,134)	26.0	(0.10052)	(0.00190)	(0.02672)
31. Company Use	32,104 (a)	80,809 (a)	(48,705)	35.1	3,748	3,000	808	29.0	0.00625	0.00460	0.00165
32. Y & B Losses	1,797,450 (a)	1,660,813 (a)	137,437 (a)	8.3	16,219	16,830	(611)	2.9	0.12073	0.11130	0.00943
33. System EWH Sales	35,383,810	33,925,773	1,458,037	4.3	1,488,823	1,490,463	(1,640)	(0.1)	2,37683	2,37619	0.00064
34. Wholesale EWH Sales	(47,594)	(231,625)	(184,031)	(93.2)	(10,822)	(10,176)	(646)	(6.4)	(2,37683)	(2,37619)	0.00064
35. Jurisdictional EWH Sales	34,936,216	33,694,148	1,242,068	3.7	1,469,999	1,480,287	(10,287)	(0.7)	2,37683	2,37619	0.00064
36. Jurisdictional Loss Multiplier - 1.00013											
37. Jurisdictional EWH Sales Adjusted for Line Losses	34,940,750	33,699,520	1,241,230	3.7	1,469,999	1,480,287	(10,287)	(0.7)	2,37694	2,37649	0.00045
38. Peachbody Coal Contract Buy-Out Amort. Jurisdictionalized	441,100	443,781	(2,681)	(0.6)	1,469,999	1,480,287	(10,287)	(0.7)	0.03001	0.02998	0.00003
39. Fuel Credit Differential - FWRP/Labeland Sale December 1996 - September 1997	(2,920,733)	0	(2,920,733)	0.0	1,469,999	1,480,287	(10,287)	(0.7)	(0.19083)	0.00000	(0.19083)
40. True-up *	(205,103)	(205,103)	0	0.0	1,469,999	1,480,287	(10,287)	(0.7)	(0.01085)	(0.01191)	(0.00002)
41. Total Jurisdictional Fuel Cost (Excl. GP1F)	32,196,042	33,817,206	(1,621,164)	(5.0)	1,469,999	1,480,287	(10,287)	(0.7)	2,19022	2,20556	(0.00534)
42. Reserve Tax Factor	0	0	0	0.0	0	0	0	0.0	1,00000	1,00000	0.00000
43. Fuel Cost Adjusted for Taxes (Excl. GP1F)	(49,685)	(49,685)	0	0.0	1,469,999	1,480,287	(10,287)	(0.7)	2,19022	2,20556	(0.00534)
44. GP1F * (Already Adjusted for Taxes)									2,19294	2,20046	(0.00842)
45. Fuel Cost Adjusted for Taxes (Incl. GP1F)	32,146,357	33,827,521	(1,681,164)	(5.0)	1,469,999	1,480,287	(10,287)	(0.7)	2,18866	2,20110	(0.00244)
46. Fuel Cost Adjusted for Taxes (Incl. GP1F)									2,185	2,207	(0.008)
47. Fuel FAC Bounded to the Near-st. 001 cents per EWH											

\* 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: SEPTEMBER, 1997

	ACTUAL	ESTIMATED	DIFFERENCE \$	ACTUAL	ESTIMATED	DIFFERENCE \$	ACTUAL	ESTIMATED	DIFFERENCE \$	ACTUAL	ESTIMATED	DIFFERENCE \$	ACTUAL	ESTIMATED	DIFFERENCE \$
			AMOUNT			AMOUNT			AMOUNT			AMOUNT			AMOUNT
			%			%			%			%			%
1. Fuel Cost of System Net Generation (A3)	189,736,811	205,716,191	(15,979,380)	0.934,021	9,112,999	(7.4)	2,11029	2,11029	0.00000	2,11029	2,11029	0.00000	2,11029	2,11029	0.00000
2. Spent 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
4. Adj. to Fuel Cost (Pt. Breaker/Busch. Wheeling Losses)	(25,602)	(18,000)	(7,602)	0.934,021	9,112,999	(7.4)	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
5. Adjustments to Fuel Cost	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6. Adjustments to Fuel Cost	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7. TOTAL COST OF GENERATED POWER (LINES 1 THROUGH 6C)	189,773,799	205,698,191	(15,924,392)	0.934,021	9,112,999	(7.4)	2,10999	2,10999	0.00000	2,10999	2,10999	0.00000	2,10999	2,10999	0.00000
8. Fuel Cost of Purchased Power - Firm (A7)	19,451,557	11,292,480	8,159,077	516,077	365,571	150,506	41.3	3,76474	3,08729	6,67745	21.9	3,76474	3,08729	6,67745	21.9
9. Energy Cost of Sch. C.I. Economy Purchases (Broker) (A8)	3,419,049	1,147,000	2,272,049	88,125	27,572	60,553	219.5	3,88981	4,16128	(2,72387)	(6.4)	3,88981	4,16128	(2,72387)	(6.4)
10. Energy Cost of Other Economy Purchases (Res-Broker) (A8)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11. Capacity Cost of Sch. E Economy Purchases (A8)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12. Capacity Cost of Sch. F Economy Purchases (A8)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13. Payments to Qualifying Facilities (A8)	3,534,140	4,752,900	(1,218,760)	226,858	228,147	(1,289)	(0.4)	1,73419	2,82328	(1,08917)	(16.9)	1,73419	2,82328	(1,08917)	(16.9)
14. TOTAL COST OF PURCHASED POWER (LINES 8 THROUGH 13)	26,395,746	17,189,100	9,206,646	56.0	821,680	210,170	25.8	3,22316	2,76543	4,45773	16.3	3,22316	2,76543	4,45773	16.3
15. TOTAL AVAILABLE EMB (LINE 5 + LINE 12)	5,864,027	13,363,090	(7,499,063)	628,176	10,234,399	(500,700)	(4.3)	1,30964	1,50894	(1,91230)	(12.6)	1,30964	1,50894	(1,91230)	(12.6)
16. Fuel Cost of Economy Sales (A6)	847,096	1,715,440	(868,344)	428,176	845,283	(417,107)	(49.2)	0.19794	0.21064	(0.01270)	(5.9)	0.19794	0.21064	(0.01270)	(5.9)
17. Fuel Cost of Sch. B Separ. Sales (A6)	3,351,123	3,211,400	139,723	249,137	231,216	17,921	7.8	1,39550	1,30063	9,487	7.3	1,39550	1,30063	9,487	7.3
18. Fuel Cost of Sch. C Jurisd. Sales (A6)	351,570	785,000	(433,430)	37,731	69,139	(31,408)	(45.4)	1,87185	1,63216	2,38669	(14.3)	1,87185	1,63216	2,38669	(14.3)
19. Fuel Cost of Sch. D Jurisd. Sales (A6)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20. Fuel Cost of Sch. E Jurisd. Sales (A6)	659,160	29,000	630,160	1,056	1,056	0	0	0	0	0	0	0	0	0	0
21. Fuel Cost of Sch. F Jurisd. Sales (A6)	3,387,076	1,650,000	1,737,076	159,141	80,101	79,040	98.5	2,81466	2,24772	5,66944	25.2	2,81466	2,24772	5,66944	25.2
22. Fuel Cost of Other Power Sales (A6)	3,813,382	2,571,900	1,241,482	261,382	171,204	90,178	52.6	1,45989	1,58154	(1,16265)	(7.4)	1,45989	1,58154	(1,16265)	(7.4)
23. TOTAL FUEL COST AND GAINS OF POWER SALES (LINE 14 + 15 + 16 + 17 + 18 + 19 + 20 + 21)	19,082,250	23,709,440	(4,627,190)	1,152,483	1,305,889	(153,406)	(11.8)	1,58771	1,71013	(1,12242)	(6.5)	1,58771	1,71013	(1,12242)	(6.5)
24. Net Inadvertent Interchange	0	0	0	656	0	656	0.0	0	0	0	0.0	0	0	0	0.0
25. Wheeling Rec'd. Less Wheeling Deliv'd.	0	0	0	11,981	0	11,981	0.0	0	0	0	0.0	0	0	0	0.0
26. Interchange and Wheeling Losses	0	0	0	17,100	25,490	(8,390)	(32.1)	0	0	0	0.0	0	0	0	0.0
27. TOTAL FUEL AND NET POWER TRANSACTIONS (LINE 5 + 12 - 22 + 23 + 24 - 25)	199,495,795	199,185,851	309,944	0,667,545	8,923,110	(8,255,565)	(92.3)	2,29010	2,23215	5,79495	2.6	2,29010	2,23215	5,79495	2.6
28. Net Fuel Cost	3,187,983	3,963,137	(775,154)	135,713	177,540	(41,827)	(23.6)	0.03827	0.04780	(0.00953)	(19.0)	0.03827	0.04780	(0.00953)	(19.0)
29. Company Use	8,553,321	9,751,562	(1,198,241)	306,853	436,849	(129,996)	(29.7)	0.06650	0.09184	(0.02534)	(27.4)	0.06650	0.09184	(0.02534)	(27.4)
30. System EMB Sales	199,495,795	199,185,851	309,944	0,667,545	8,923,110	(8,255,565)	(92.3)	2,29010	2,23215	5,79495	2.6	2,29010	2,23215	5,79495	2.6
31. Wholesale EMB Sales	(7,696,309)	(7,696,309)	0	(181,581)	(77,897)	(103,684)	(57.2)	0,290,261	0,290,261	0	0.0	0,290,261	0,290,261	0	0.0
32. Jurisdictional EMB Sales Multiplier - 1.00013	199,399,482	197,309,542	2,089,940	0,829,363	8,212,464	(7,383,101)	(90.0)	2,12,464	2,12,464	0	0.0	2,12,464	2,12,464	0	0.0
33. Jurisdictional EMB Sales Adjusted for Line Losses	196,824,882	197,356,519	(531,637)	0,829,363	8,212,464	(7,383,101)	(90.0)	2,12,464	2,12,464	0	0.0	2,12,464	2,12,464	0	0.0
34. Peabody Coal Contract Buy-Out Amort. Jurisdictionalized	2,665,735	2,633,543	32,192	0,829,363	8,212,464	(7,383,101)	(90.0)	2,12,464	2,12,464	0	0.0	2,12,464	2,12,464	0	0.0
35. Fuel Credit Differential - FPMs/Ambleland Sale December 1995 - September 1997	(9,209,793)	0	9,209,793	0	8,212,464	(9,209,793)	(112.3)	8,212,464	8,212,464	0	0.0	8,212,464	8,212,464	0	0.0
36. Fuel Credit Differential - FPMs/Ambleland Sale December 1995 - September 1997	(1,590,423)	(1,590,423)	0	0,829,363	8,212,464	(7,383,101)	(90.0)	8,212,464	8,212,464	0	0.0	8,212,464	8,212,464	0	0.0
37. True-up	194,199,201	198,439,499	(4,240,298)	0,829,363	8,212,464	(7,383,101)	(90.0)	2,12,464	2,12,464	0	0.0	2,12,464	2,12,464	0	0.0
38. Total Jurisdictional Fuel Cost (Excl. GP17)	(299,120)	(299,120)	0	0,829,363	8,212,464	(7,383,101)	(90.0)	8,212,464	8,212,464	0	0.0	8,212,464	8,212,464	0	0.0
39. Revenue as Factor	153,991,081	158,131,379	(4,140,298)	0,829,363	8,212,464	(7,383,101)	(90.0)	8,212,464	8,212,464	0	0.0	8,212,464	8,212,464	0	0.0
40. Fuel Cost Adjusted for Taxes (Excl. GP17)	153,991,081	158,131,379	(4,140,298)	0,829,363	8,212,464	(7,383,101)	(90.0)	8,212,464	8,212,464	0	0.0	8,212,464	8,212,464	0	0.0
41. GP17 (Already Adjusted for Taxes)	0	0	0	0,829,363	8,212,464	(7,383,101)	(90.0)	8,212,464	8,212,464	0	0.0	8,212,464	8,212,464	0	0.0
42. Fuel Cost Adjusted for Taxes (Incl. GP17)	153,991,081	158,131,379	(4,140,298)	0,829,363	8,212,464	(7,383,101)	(90.0)	8,212,464	8,212,464	0	0.0	8,212,464	8,212,464	0	0.0
43. Fuel FIC Bounded to the Nearest .001 cents per EMB	2,419	2,415	4	0.005	0.005	0	0.0	2,419	2,415	4	0.2	2,419	2,415	4	0.2

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

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

SCHEDULE A2  
PAGE 1 OF 3

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
<b>A. FUEL COST &amp; NET POWER TRANSACTION</b>								
1. FUEL COST OF SYSTEM NET GENERATION	30,466,319	34,915,373	(4,449,054)	(12.7)	189,798,811	205,716,191	(15,917,380)	(7.7)
a. FUEL REL. R & D AND DEMO. COST	0	0	0	0.0	0	0	0	0.0
2. FUEL COST OF POWER SOLD *	2,500,297	3,556,500	(1,056,203)	(29.7)	18,083,250	23,700,440	(5,617,190)	(23.7)
3. FUEL COST OF PURCHASED POWER	6,311,527	1,605,800	4,705,727	293.0	19,451,557	11,292,400	8,159,157	72.3
a. DEMAND & NONFUEL COST OF PUR. PWR.	0	0	0	0.0	0	0	0	0.0
b. PAYMENT TO QUALIFIED FACILITIES	731,506	789,600	(58,094)	(7.4)	3,934,140	4,752,900	(818,760)	(17.2)
4. ENERGY COST OF ECONOMY PURCHASES	379,363	174,500	204,863	117.4	3,420,049	1,142,800	2,277,249	199.3
5. TOTAL FUEL & NET POWER TRANSACTION	35,388,418	33,928,773	1,459,645	4.3	198,521,307	199,203,851	(682,544)	(0.3)
6a. ADJUSTMENTS TO FUEL COST (Ft. Meade/Wauchula Wheeling Losses)	(4,608)	(3,000)	(1,608)	53.6	(25,602)	(18,000)	(7,602)	42.2
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%)	35,383,810	33,925,773	1,458,037	4.3	198,495,705	199,185,851	(690,146)	(0.3)
<b>B. MWH SALES</b>								
1. JURISDICTIONAL SALES	1,469,990	1,480,287	(10,297)	(0.7)	8,020,363	8,212,464	(192,101)	(2.3)
2. NONJURISDICTIONAL SALES	18,833	10,176	8,657	85.1	101,581	77,897	23,684	30.4
3. TOTAL SALES	1,488,823	1,490,463	(1,640)	(0.1)	8,121,944	8,290,361	(168,417)	(2.0)
4. JURISDIC. SALES-% TOTAL KWH SALES	0.9873504	0.9931726	(0.0058222)	(0.6)	0.9874930	0.9906039	(0.0031109)	(0.3)

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

SCHEDULE A2  
PAGE 2 OF 3

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
<b>C. TRUE-UP CALCULATION</b>								
1. JURISDICTIONAL FUEL REVENUE	35,356,528	35,738,337	(381,809)	(1.1)	192,607,212	198,199,494	(5,592,282)	(2.8)
2. FUEL ADJUSTMENT NOT APPLICABLE	0	0	0	0.0	0	0	0	0.0
a. TRUE-UP PROVISION	265,103	265,103	0	0.0	1,590,623	1,590,623	0	0.0
b. INCENTIVE PROVISION	49,685	49,685	0	0.0	298,120	298,120	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	35,671,316	36,053,125	(381,809)	(1.1)	194,495,955	200,088,237	(5,592,282)	(2.8)
4. ADJ. TOTAL FUEL & NET PWR. TRANS. (LINE A-7)	35,383,810	33,925,773	1,458,037	4.3	198,495,705	199,185,851	(690,146)	(0.3)
5. JURISDIC. SALES- % TOTAL KWH SALES (LINE B-4)	0.9873504	0.9931726	(0.0058222)	(0.6)	NA	NA	-	-
6. JURISDIC. TOTAL FUEL & NET PWR. TRANS.	34,936,216	33,694,148	1,242,068	3.7	195,999,402	197,300,931	(1,301,529)	(0.7)
6A. JURISDIC. LOSS MULTIPLIER	1.00013	1.00013	0.0000	0.0	NA	NA	-	-
6B. (LINE 6 x LINE 6A)	34,940,758	33,698,528	1,242,230	3.7	196,024,882	197,326,579	(1,301,697)	(0.7)
6C. PEABODY COAL CONTRACT BUY-OUT AMORT.	446,832	446,832	0	0.0	2,718,957	2,718,957	0	0.0
6D. (LINE 6C x LINE 5)	441,180	443,781	(2,601)	(0.6)	2,685,735	2,693,543	(7,808)	(0.3)
6E. FUEL CREDIT DIFFERENTIAL- FMPA/L&L SALE (DEC. 1996-SEPT. 1997)	(2,920,793)	0	(2,920,793)	0.0	(2,920,793)	0	(2,920,793)	0.0
6F. JURISDIC. TOTAL FUEL & NET PWR. TRANS. INCL. PEABODY AND ADJ.	32,461,145	34,142,309	(1,681,164)	(4.9)	195,789,824	200,020,122	(4,230,298)	(2.1)
7. TRUE-UP PROV. FOR MO. +/- COLLECTED (LINE C-3 - LINE C-6F)	3,210,171	1,910,816	1,299,355	68.0	(1,293,869)	68,115	(1,361,984)	(1,999.5)
8. INTEREST PROVISION FOR THE MONTH	(3,579)	(3,755)	176	(4.7)	61,171	13	61,158	470,446.2
9. TRUE-UP & INT. PROV. BEG. OF MONTH	1,153,914	1,827,306	(673,392)	(36.9)	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)	(265,103)	(265,103)	0	0.0	NOT APPLICABLE			
11. END OF PERIOD TOTAL NET TRUE-UP (LINE C-7 through C-10)	694,267	68,128	626,139	919.1	NOT APPLICABLE			

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

SCHEDULE A2  
PAGE 3 OF 3

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
<b>D. INTEREST PROVISION</b>								
1. BEGINNING TRUE-UP AMOUNT (LINE C-9 + C-9a)	(2,247,222)	(1,573,830)	(673,392)	42.8	NOT APPLICABLE			
2. ENDING TRUE-UP AMOUNT BEFORE INT. (LINES C-7 + C-9 + C-9a + C-10)	697,846	71,883	625,963	870.8	NOT APPLICABLE			
3. TOTAL BEG. & END. TRUE-UP AMOUNT	(1,549,376)	(1,501,947)	(47,429)	3.2	NOT APPLICABLE			
4. AVG. TRUE-UP AMT. (50% OF LINE D-3)	(774,688)	(750,974)	(23,714)	3.2	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	5.530	6.000	(0.470)	(7.8)	NOT APPLICABLE			
7. TOTAL (LINE D-5 + LINE D-6)	11.090	12.000	(0.910)	(7.6)	NOT APPLICABLE			
8. AVERAGE INT. RATE (50% OF LINE D-7)	5.545	6.000	(0.455)	(7.6)	NOT APPLICABLE			
9. MONTHLY AVG. INT. RATE (LINE D-8/12)	0.462	0.500	(0.038)	(7.6)	NOT APPLICABLE			
10. INT. PROVISION (LINE D-4 x LINE D-9)	(3,579)	(3,755)	176	(4.7)	NOT APPLICABLE			



GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE  
TAMPA ELECTRIC COMPANY  
FOR THE MONTH OF: SEPTEMBER, 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	1,414,884	232,951	1,181,933	507.4	6,941,302	2,228,558	4,712,744	211.5
2 LIGHT OIL	2,120,629	143,115	1,977,514	1,381.8	6,667,925	1,868,274	4,799,651	256.9
3 COAL	26,930,806	34,539,307	(7,608,501)	(22.0)	176,189,584	201,619,359	(25,429,775)	(12.6)
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 (\$)	30,466,319	34,915,373	(4,449,054)	(12.7)	189,798,811	205,716,191	(15,917,380)	(7.7)
<b>SYSTEM NET GENERATION (MWH)</b>								
8 HEAVY OIL	33,908	4,863	29,045	597.3	169,666	16,531	123,135	264.6
9 LIGHT OIL	57,358	2,518	54,840	2,177.9	165,630	31,265	134,374	429.8
10 COAL	1,332,312	1,627,998	(295,686)	(18.2)	8,658,726	9,635,113	(976,387)	(10.1)
11 NATURAL GAS	0	0	0	0.0	0	0	0	0.0
12 NUCLEAR	0	0	0	0.0	0	0	0	0.0
13 OTHER	0	0	0	0.0	0	0	0	0.0
14 TOTAL (MWH)	1,423,578	1,635,379	(211,801)	(13.0)	8,994,031	9,712,909	(718,878)	(7.4)
<b>UNITS OF FUEL BURNED</b>								
15 HEAVY OIL (BBL)	75,659	10,926	64,733	592.5	376,341	104,993	271,348	258.4
16 LIGHT OIL (BBL)	85,577	5,332	80,245	1,505.0	258,478	63,637	194,841	306.2
17 COAL (TON)	641,293	717,028	(75,735)	(10.6)	4,155,473	4,216,184	(60,711)	(1.4)
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
<b>BTUS BURNED (MMBTU)</b>								
21 HEAVY OIL	486,233	69,059	417,174	604.1	2,379,275	663,632	1,715,643	258.5
22 LIGHT OIL	497,634	30,993	466,641	1,505.6	1,509,615	369,660	1,139,955	308.4
23 COAL	14,381,173	16,246,711	(1,865,538)	(11.5)	93,339,938	95,950,567	(2,610,629)	(2.7)
24 NATURAL GAS	0	0	0	0.0	0	0	0	0.0
25 NUCLEAR	0	0	0	0.0	0	0	0	0.0
26 OTHER	0	0	0	0.0	0	0	0	0.0
27 TOTAL (MMBTU)	15,365,040	16,346,763	(981,723)	(6.0)	97,228,828	96,983,859	244,969	0.3
<b>GENERATION MIX (% MWH)</b>								
28 HEAVY OIL	2.38	0.30	2.08	-	1.89	0.48	1.41	-
29 LIGHT OIL	4.03	0.15	3.88	-	1.84	0.32	1.52	-
30 COAL	93.59	99.55	(5.96)	-	96.27	99.20	(2.93)	-
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)	18.70	21.32	(2.62)	(12.3)	18.44	21.23	(2.79)	(13.1)
36 LIGHT OIL (\$/BBL)	24.78	26.84	(2.06)	(7.7)	25.80	29.36	(3.56)	(12.1)
37 COAL (\$/TON)	41.99	48.17	(6.18)	(12.8)	42.40	47.82	(5.42)	(11.3)
38 NATURAL GAS (\$/MCF)	0.00	0.00	0.00	0.0	0.00	0.00	0.00	0.0
39 NUCLEAR (\$/MMBTU)	0.00	0.00	0.00	0.0	0.00	0.00	0.00	0.0
40 OTHER (\$/MMBTU)	0.00	0.00	0.00	0.0	0.00	0.00	0.00	0.0
<b>FUEL COST PER MMBTU (\$/MMBTU)</b>								
41 HEAVY OIL	2.91	3.37	(0.46)	(13.6)	2.92	3.36	(0.44)	(13.1)
42 LIGHT OIL	4.26	4.62	(0.36)	(7.8)	4.42	5.05	(0.63)	(12.5)
43 COAL	1.87	2.13	(0.26)	(12.2)	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)	1.98	2.14	(0.16)	(7.5)	1.95	2.12	(0.17)	(8.0)

GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE  
 TAMPA ELECTRIC COMPANY  
 FOR THE MONTH OF: SEPTEMBER, 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)								
48 HEAVY OIL	14,340	14,201	139	1.0	14,023	14,262	(239)	(1.7)
49 LIGHT OIL	8,676	12,309	(3,633)	(29.5)	9,114	11,823	(2,709)	(22.9)
50 COAL	10,794	9,980	814	8.2	10,780	9,958	822	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)	10,793	9,996	797	8.0	10,810	9,985	825	8.3
GENERATED FUEL COST PER KWH (cents/KWH)								
55 HEAVY OIL	4.17	4.79	(0.62)	(12.9)	4.09	4.79	(0.70)	(14.6)
56 LIGHT OIL	3.70	5.68	(1.98)	(34.9)	4.03	5.98	(1.95)	(32.6)
57 COAL	2.02	2.12	(0.10)	(4.7)	2.03	2.09	(0.06)	(2.9)
58 NATURAL GAS	0.00	0.00	0.00	0.0	0.00	0.00	0.00	0.0
59 NUCLEAR	0.00	0.00	0.00	0.0	0.00	0.00	0.00	0.0
60 OTHER	0.00	0.00	0.00	0.0	0.00	0.00	0.00	0.0
61 TOTAL (cents/KWH)	2.14	2.14	0.00	0.0	2.11	2.12	(0.01)	(0.5)

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

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. FACTOR (%)	EQUIV. AVAIL. FACTOR (%)	NET OUTPUT FACTOR (%)	AVG. NET HEAT RATE RTU/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	2596	11.3	35.5	56.7	-	HVY.OIL	-	-	-	-	-	-
H.P.#2	32	6470	28.1	100.0	59.6	-	HVY.OIL	-	-	-	-	-	-
H.P.#3	32	6085	26.4	98.8	60.1	-	HVY.OIL	-	-	-	-	-	-
H.P.#4	41	5463	18.5	74.5	55.8	-	HVY.OIL	-	-	-	-	-	-
H.P.#5	67	5805	12.0	39.0	54.8	-	HVY.OIL	-	-	-	-	-	-
H.P. STATION	204	26419	18.0	64.5	0.0	15771	HVY.OIL	64568	6452905	416651.2	1154972	4.37	17.89
GAN.#1	119	0	0.0	0.0	0.0	0	COAL	0	0	0.0	0	0.00	0.00
GAN.#2	118	50031	58.9	67.8	62.8	13190	COAL	33369	19775840	659900.0	1443697	2.89	43.26
GAN.#3	155	78281	70.1	83.3	77.2	12224	COAL	48146	19875620	956931.6	2083018	2.66	43.26
GAN.#4	189	82202	60.4	69.5	71.6	11840	COAL	49410	19697181	973237.7	2137705	2.60	43.26
GAN.#5	227	94497	57.8	64.7	66.7	10642	COAL	42133	23867961	1005628.8	1822868	1.93	43.26
GAN.#6	362	168884	64.8	70.4	70.8	10235	COAL	73861	23402460	1728529.1	3195568	1.89	43.26
GANNON STA.	1170	473895	56.3	63.4	63.0	11235	COAL	246919	21562647	5324227.2	10682856	2.25	43.26
B.B.#1	421	222952	73.6	81.6	82.5	10445	COAL	101160	23019500	2328652.6	4164249	1.87	41.16
B.B.#2	421	212636	70.1	78.8	72.8	10469	COAL	98042	22704480	2225992.6	4035897	1.90	41.16
B.B.#3	430	233583	75.4	85.2	80.0	10485	COAL	104437	23451020	2449154.2	4299147	1.84	41.16
B.B. 1 - 3	1272	669171	73.1	81.9	78.4	10466	COAL	303639	23066205	7003799.4	12499293	1.87	41.16
B.B.#4	442	170887	53.7	58.6	83.0	10223	COAL	79606	21945136	1746964.5	3264163	1.91	41.00
B.B. STA.	1714	840058	68.1	75.8	79.6	10417	COAL	383245	22833341	8750763.9	15763456	1.88	41.13
SEB-PHIL.#1(HVY OIL)	17	3807	31.1	79.4	87.3	9291	HVY.OIL	5638	6273625	35370.7	132124	3.47	23.43
SEB-PHIL.#2(HVY OIL)	17	3682	30.1	90.6	84.8	9291	HVY.OIL	5453	6273831	34211.2	127788	3.47	23.43
SEB-PHILLIPS TOTAL	34	7489	30.6	85.0	86.1	9291	HVY.OIL	11091	6273726	69581.9	259912	3.47	23.43
POLK COAL	250	18359	10.2	16.4	66.2	16677	COAL	11129	27511996	306181.0	484494	2.64	43.53
POLK OIL	210	54822	36.3	91.5	81.1	8293	LGT.OIL	78150	5817221	454615.8	1933757	3.53	24.74
POLK TOTAL	250	73181	46.5	97.9	-	10396	-	-	-	760796.8	2418251	3.30	-
GAN.C.T.#1	15	42	0.4	100.0	100.0	25755	LGT.OIL	186	5815591	1081.7	4677	11.14	25.15
B.B.C.T.#1	15	0	0.0	100.0	0.0	0	LGT.OIL	0	0	0.0	0	0.00	0.00
B.B.C.T.#2	65	641	1.4	100.0	100.0	15974	LGT.OIL	1768	5791346	10239.1	44486	6.94	25.16
B.B.C.T.#3	65	1853	4.0	100.0	100.0	17106	LGT.OIL	5473	5791650	31697.7	137709	7.43	25.16
C.T. TOTAL	160	2536	2.2	100.0	90.6	16963	LGT.OIL	7427	5792177	43018.5	186872	7.37	25.16
TOT.COAL(GN,BB,POLK)	3134	1332312	59.0	63.8	65.7	10794	COAL	641293	22425275	14381172.1	26930806	2.02	41.99
SYSTEM	3532	1423578	56.0	65.6	63.3	10793	-	-	-	15365039.5	30466319	2.14	-

LEGEND:

H.P. = HOOKERS POINT  
GAN. = GANNON

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

SEB-PHIL. = SEBRING-PHILLIPS

NA = LESS THAN 1 HOUR OF OPERATION

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

SCHEDULE A5  
PAGE 1 OF 2

		CURRENT MONTH				PERIOD TO DATE			
		ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
<b>HEAVY OIL (1)</b>									
1	PURCHASES:								
2	UNITS (BBL)	87,954	10,926	77,028	705.0	458,712	104,993	353,719	336.9
3	UNIT COST (\$/BBL)	19.02	20.26	(1.24)	(6.1)	18.08	20.76	(2.68)	(12.9)
4	AMOUNT (\$)	1,672,866	221,337	1,451,529	655.8	8,293,629	2,180,058	6,113,571	280.4
5	BURNED:								
6	UNITS (BBL)	75,659	10,926	64,733	592.5	376,341	104,993	271,348	258.4
7	UNIT COST (\$/BBL)	18.70	21.32	(2.62)	(12.3)	18.44	21.23	(2.79)	(13.1)
8	AMOUNT (\$)	1,414,884	232,951	1,181,933	507.4	6,941,302	2,228,558	4,712,744	211.5
9	ENDING INVENTORY:								
10	UNITS (BBL)	154,660	89,773	64,887	72.3	154,660	89,773	64,887	72.3
11	UNIT COST (\$/BBL)	18.10	19.56	(1.46)	(7.5)	18.10	19.56	(1.46)	(7.5)
12	AMOUNT (\$)	2,799,300	1,756,008	1,043,292	59.4	2,799,300	1,756,008	1,043,292	59.4
13									
14	DAYS SUPPLY:	1,074	623	451	72.4	-	-	-	-
<b>LIGHT OIL (2)</b>									
15	PURCHASES:								
16	UNITS (BBL)	102,666	14,447	88,219	610.6	330,144	119,970	210,174	175.2
17	UNIT COST (\$/BBL)	24.79	24.61	0.18	0.7	24.68	24.99	(0.31)	(1.2)
18	AMOUNT (\$)	2,544,773	355,609	2,189,164	615.6	8,148,808	2,998,414	5,150,394	171.8
19	BURNED:								
20	UNITS (BBL)	85,577	5,332	80,245	1,505.0	258,478	63,637	194,841	306.2
21	UNIT COST (\$/BBL)	24.78	26.84	(2.06)	(7.7)	25.80	29.36	(3.56)	(13.1)
22	AMOUNT (\$)	2,120,629	143,115	1,977,514	1,381.8	6,667,925	1,868,274	4,799,651	256.9
23	ENDING INVENTORY:								
24	UNITS (BBL)	79,229	93,462	(14,233)	(15.2)	79,229	93,462	(14,233)	(15.2)
25	UNIT COST (\$/BBL)	25.02	27.63	(2.61)	(9.4)	25.02	27.63	(2.61)	(9.4)
26	AMOUNT (\$)	1,982,649	2,582,771	(600,122)	(23.2)	1,982,649	2,582,771	(600,122)	(23.2)
27									
28	DAYS SUPPLY: NORMAL	161	190	(29)	(15.3)	-	-	-	-
29	DAYS SUPPLY: EMERGENCY	11	13	(2)	(15.4)	-	-	-	-
<b>COAL (3)</b>									
30	PURCHASES:								
31	UNITS (TONS)	607,430	603,300	4,130	0.7	3,899,948	4,061,800	(161,852)	(4.0)
32	UNIT COST (\$/TON)	41.51	48.97	(7.46)	(15.2)	42.28	47.68	(5.40)	(11.3)
33	AMOUNT (\$)	25,214,116	29,546,351	(4,332,235)	(14.7)	164,885,627	193,649,095	(28,763,468)	(14.9)
34	BURNED:								
35	UNITS (TONS)	641,293	717,028	(75,735)	(10.6)	4,155,473	4,216,184	(60,711)	(1.4)
36	UNIT COST (\$/TON)	41.99	48.17	(6.18)	(12.8)	42.40	47.82	(5.42)	(11.3)
37	AMOUNT (\$)	26,930,806	34,539,307	(7,608,501)	(22.0)	176,189,584	201,619,359	(25,429,775)	(12.6)
38	ENDING INVENTORY:								
39	UNITS (TONS)	597,410	528,779	68,631	13.0	597,410	528,779	68,631	13.0
40	UNIT COST (\$/TON)	41.41	47.84	(6.43)	(13.4)	41.41	47.84	(6.43)	(13.4)
41	AMOUNT (\$)	24,741,218	25,294,332	(553,114)	(2.2)	24,741,218	25,294,332	(553,114)	(2.2)
42									
43	DAYS SUPPLY:	29	26	3	11.5	-	-	-	-
<b>NATURAL GAS</b>									
44	PURCHASES:								
45	UNITS (MCF)	0	0	0	0.0	0	0	0	0.0
46	UNIT COST (\$/MCF)	0.00	0.00	0	0.0	0.00	0.00	0	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	0.0	0.00	0.00	0	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	0.0	0.00	0.00	0	0.0
55	AMOUNT (\$)	0	0	0	0.0	0	0	0	0.0
56									
57	DAYS SUPPLY:	0	0	0	0.0	-	-	-	-
<b>NUCLEAR</b>									
58	BURNED:								
59	UNITS (MMBTU)	0	0	0	0.0	0	0	0	0.0
60	UNIT COST (\$/MMBTU)	0.00	0.00	0.00	0.0	0.00	0.00	0.00	0.0
61	AMOUNT (\$)	0	0	0	0.0	0	0	0	0.0

SYSTEM GENERATED FUEL COST  
INVENTORY ANALYSIS  
TAMPA ELECTRIC COMPANY  
MONTH OF: SEPTEMBER, 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	-	-	-	-

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

	DOLLARS
IGNITION	11,713
FUEL ANALYSIS	105
LUBE OIL	0
<b>TOTAL</b>	<b>11,818</b>

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

	UNITS	DOLLARS
IGNITION	(19,386)	(488,298)
OTHER USAGE	(2,827)	(70,608)
<b>TOTAL</b>	<b>(22,213)</b>	<b>(558,906)</b>

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

	DOLLARS
PROPANE IGNITION	2,811
IGNITION	476,585
FUEL ANALYSIS	25,520
AERIAL SURVEY ADJ.	(335,275)
ADDITIVES	75,667
<b>TOTAL</b>	<b>245,308</b>

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

SCHEDULE AG  
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 CUST (5)X(6)(B)	BOX GAIN ON ECONOMY ENERGY SALES
<b>ESTIMATED:</b>								
VARIOUS	ECON.	128,771.0	0.0	128,771.0	1.883	2.090	2,424,200.00	213,600.00
VARIOUS JURISDICTIONAL	SCH. -D	6,762.0	0.0	6,762.0	1.652	1.652	111,700.00	111,700.00
VARIOUS SEPARATED	SCH. -D	38,788.0	0.0	38,788.0	1.394	1.639	540,800.00	635,900.00
HARDEE POWER PARTNERS SEPARATED	CONTRACT	7,570.0	0.0	7,570.0	2.287	2.900	173,100.00	219,500.00
LAKELAND/FMPA	SCH. -D	28,079.0	0.0	28,079.0	1.505	1.728	422,700.00	485,300.00
VARIOUS JURISDICTIONAL	SCH. -J	302.0	0.0	302.0	1.623	1.623	4,900.00	4,900.00
TOTAL INCLUDING VARIABLE O & M COSTS		210,272.0	0.0	210,272.0	1.749	1.973	3,677,400.00	213,600.00
LESS TRANSMISSION COSTS							(187,700.00)	
LESS VARIABLE O & M COSTS							(146,800.00)	
PLUS BOX OF ECON. ENERGY SALES PROFITS							213,600.00	
TOTAL EXCL. VARIABLE O & M COSTS AND INCL. BOX OF ECON. ENERGY SALES PROFITS		210,272.0	0.0	210,272.0	1.691	1.973	3,556,500.00	213,600.00
<b>ACTUAL:</b>								
FLA. PWR. CORP.	ECON.-C	4,951.0	0.0	4,951.0	1.856	2.287	91,875.51	17,095.42
FLA. PWR. & LIGHT	ECON.-C	12,362.0	0.0	12,362.0	1.655	1.846	204,617.21	18,849.50
CITY OF LAKELAND	ECON.-C	0.0	0.0	0.0	0.000	0.000	0.00	0.00
FT. PIERCE UTIL. AUTH.	ECON.-C	427.0	0.0	427.0	1.667	2.317	7,117.23	2,221.65
CITY OF GAINESVILLE	ECON.-C	1,253.0	0.0	1,253.0	1.603	2.384	20,086.38	7,823.18
CITY OF HOMESTEAD	ECON.-C	205.0	0.0	205.0	1.692	2.151	3,467.94	752.65
JACKSONVILLE ELEC. AUTH.	ECON.-C	0.0	0.0	0.0	0.000	0.000	0.00	0.00
KISSIMMEE ELEC. UTIL.	ECON.-C	0.0	0.0	0.0	0.000	0.000	0.00	0.00
LAKE WORTH UTILITIES	ECON.-C	62.0	0.0	62.0	1.998	2.848	1,238.83	421.72
CITY OF NEW SMYRNA BCH.	ECON.-C	0.0	0.0	0.0	0.000	0.000	0.00	0.00
ORLANDO UTIL. COMM.	ECON.-C	1,658.0	0.0	1,658.0	1.670	2.087	27,682.76	5,537.92
SEMINOLE ELECTRIC CO-OP	ECON.-C	1,370.0	0.0	1,370.0	1.703	2.237	23,329.90	5,852.18
CITY OF ST. CLOUD	ECON.-C	0.0	0.0	0.0	0.000	0.000	0.00	0.00
CITY OF STARKE	ECON.-C	141.0	0.0	141.0	2.001	3.287	2,821.87	1,449.76
TALLAHASSEE	ECON.-C	317.0	0.0	317.0	1.650	2.103	5,229.97	1,149.99
CITY OF VERO BEACH	ECON.-C	0.0	0.0	0.0	0.000	0.000	0.00	0.00
FMPA	ECON.-C	794.0	0.0	794.0	1.758	2.079	13,959.72	2,037.31
KEY WEST	ECON.-C	24.0	0.0	24.0	1.759	2.748	422.08	190.03
REDDY CREEK	ECON.-C	5,456.0	0.0	5,456.0	1.617	1.925	88,248.00	13,425.46
SOUTHERN COMPANY	ECON.-C	0.0	0.0	0.0	0.000	0.000	0.00	0.00
FLA. PWR. & LIGHT	SEPAR. SCH. -D	0.0	0.0	0.0	0.000	0.000	0.00	0.00
FMPA	SEPAR. SCH. -D	0.0	0.0	0.0	0.000	0.000	0.00	0.00
KISSIMMEE ELEC. UTIL.	SEPAR. SCH. -D	0.0	0.0	0.0	0.000	0.000	0.00	0.00
CITY OF NEW SMYRNA BCH.	SEPAR. SCH. -D	12,240.0	0.0	12,240.0	1.477	1.616	180,724.35	197,798.40
REDDY CREEK	SEPAR. SCH. -D	21,406.0	0.0	21,406.0	1.379	1.655	295,188.74	354,269.30
WAUCHULA	SEPAR. SCH. -D	3,600.0	0.0	3,600.0	1.379	1.655	49,644.00	59,580.00
FT. MEADE	SEPAR. SCH. -D	3,600.0	0.0	3,600.0	1.379	1.655	49,644.00	59,580.00
CITY OF ST. CLOUD	SEPAR. SCH. -D	0.0	0.0	0.0	0.000	0.000	0.00	0.00
HARDEE POWER PARTNERS	CONTRACT SCH. -D	25,821.0	0.0	25,821.0	2.009	2.702	518,743.85	697,683.42
SEMINOLE ELECTRIC CO-OP PRECO-1	JURISD. SCH. -D	5,791.0	602.6	5,188.4	0.990	0.990	51,385.43	51,385.43
SEMINOLE ELECTRIC CO-OP HARDEE	JURISD. SCH. -D	575.0	0.0	575.0	1.386	1.386	7,967.88	7,967.88
FLA. PWR. CORP.	JURISD. SCH. -J	0.0	0.0	0.0	0.000	0.000	0.00	0.00
FLA. PWR. & LIGHT	JURISD. SCH. -J	0.0	0.0	0.0	0.000	0.000	0.00	0.00
CITY OF HOMESTEAD	JURISD. SCH. -J	0.0	0.0	0.0	0.000	0.000	0.00	0.00
KEY WEST	JURISD. SCH. -J	0.0	0.0	0.0	0.000	0.000	0.00	0.00
KISSIMMEE ELEC. UTIL.	JURISD. SCH. -J	0.0	0.0	0.0	0.000	0.000	0.00	0.00
CITY OF LAKELAND	JURISD. SCH. -J	0.0	0.0	0.0	0.000	0.000	0.00	0.00
ORLANDO UTIL. COMM.	JURISD. SCH. -J	0.0	0.0	0.0	0.000	0.000	0.00	0.00
REDDY 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	5,497.0	0.0	5,497.0	2.107	2.107	115,819.46	115,819.46
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

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

(1) SOLD TO	(2) TYPE & SCHEDULE	(3) TOTAL MWH SOLD	(4) MWH WHEELLED FROM OWN GENERATION OTHER SYSTEM	(5) MWH	(6) cent/kWh FUEL COST TOTAL COST	(7) TOTAL \$ FOR FUEL ADJUSTMENT (5)X(6)(A)	(8) TOTAL \$ FOR TOTAL COST (5)X(6)(B)	(9) 80% GAIN ON ECONOMY ENERGY SALES
FMPA	SCH - D	50,400.0	0.0	50,400.0	1.475	718,264.14	771,120.00	
CITY OF LAKELAND	SCH - D	830.0	0.0	830.0	3.325	18,063.30	27,605.80	
BARDEE PWR. PARTNERS TO PFL	ECON - C	1,110.0	0.0	1,110.0	2.551	28,313.56	30,853.19	2,031.70 *
BARDEE PWR. PARTNERS TO NEEDY CREEK	ECON - C	136.0	0.0	136.0	3.533	3,444.52	3,650.13	164.48 *
BARDEE PWR. PARTNERS TO JACKSONVILLE	ECON - C	22.0	0.0	22.0	2.596	571.05	577.87	5.46 *
BARDEE PWR. PARTNERS TO TOWNVILLE	ECON - C	0.0	0.0	0.0	0.000	0.00	0.00	0.00 *
BARDEE PWR. PARTNERS TO KISSIMISSEE	ECON - C	0.0	0.0	0.0	0.000	0.00	0.00	0.00 *
BARDEE PWR. PARTNERS TO NEW SYRACUSA BCH	ECON - C	0.0	0.0	0.0	0.000	0.00	0.00	0.00 *
BARDEE PWR. PARTNERS TO ORLANDO	ECON - C	93.0	0.0	93.0	2.521	2,346.77	2,346.54	0.00 *
BARDEE PWR. PARTNERS TO STABAKE	ECON - C	13.0	0.0	13.0	2.752	357.76	414.09	1.42 *
BARDEE PWR. PARTNERS TO HONEST AD	ECON - C	0.0	0.0	0.0	0.000	0.00	0.00	0.00 *
BARDEE PWR. PARTNERS TO SEMINOLE	ECON - C	3.0	0.0	3.0	2.949	88.47	90.22	1.40 *
BARDEE PWR. PARTNERS TO FT. PIERCE	ECON - C	106.0	0.0	106.0	2.646	2,804.33	2,829.35	20.02 *
BARDEE PWR. PARTNERS TO TALLAHASSEE	ECON - C	0.0	0.0	0.0	0.000	0.00	0.00	0.00 *
BARDEE PWR. PARTNERS TO LAKELAND	ECON - C	0.0	0.0	0.0	0.000	0.00	0.00	0.00 *
BARDEE PWR. PARTNERS TO LAKE WORTH	ECON - C	34.0	0.0	34.0	2.618	890.25	1,049.42	127.34 *
BARDEE PWR. PARTNERS TO KEY WEST	ECON - C	0.0	0.0	0.0	0.000	0.00	0.00	0.00 *
BARDEE PWR. PARTNERS TO VERO BEACH	ECON - C	0.0	0.0	0.0	0.000	0.00	0.00	0.00 *
ADJUSTMENTS TO AUGUST 1997								
BARDEE POWER PARTNERS	CONTRACT	(38,475.0)	0.0	(38,475.0)	2.073	(797,586.75)	(1,064,988.00)	
BARDEE POWER PARTNERS	CONTRACT	38,475.0	0.0	38,475.0	2.009	772,962.75	848,789.50	
CITY OF LAKELAND	SCH - D	(1,290.0)	0.0	(1,290.0)	2.228	(28,742.38)	(43,343.80)	
NEEDY CREEK	SCH - D	1,290.0	0.0	1,290.0	2.172	28,017.90	43,343.80	
NEEDY CREEK	SCH - D	(22,320.0)	0.0	(22,320.0)	1.398	(312,033.60)	(374,529.60)	
MAUCOBULA	SCH - D	22,320.0	0.0	22,320.0	1.397	311,810.40	374,083.20	
FT. MEADE	SCH - D	(3,720.0)	0.0	(3,720.0)	1.397	(52,005.60)	(64,421.60)	
FT. MEADE	SCH - D	3,720.0	0.0	3,720.0	1.397	51,988.40	63,347.20	
FT. MEADE	SCH - D	(3,720.0)	0.0	(3,720.0)	1.398	(52,005.60)	(64,421.60)	
FT. MEADE	SCH - D	3,720.0	0.0	3,720.0	1.397	51,968.40	63,347.20	
SUB-TOTAL ECONOMY POWER SALES		30,537.0	0.0	30,537.0	1.732	528,912.11	627,917.47	79,204.29
SUB-TOTAL SCHEDULE D POWER SALES-SEPAR.		40,846.0	0.0	40,846.0	2.056	874,903.49	970,632.50	
SUB-TOTAL SCHEDULE D POWER SALES-JURISD.		6,368.0	602.6	5,765.4	1.030	59,353.31	59,353.31	
SUB-TOTAL SCHEDULE J POWER SALES-SEPAR.		5,497.0	0.0	5,497.0	2.107	115,819.46	115,819.46	
SUB-TOTAL BARDEE PWR. PART. CONTRACT SALES-SEPAR.		29,821.0	0.0	29,821.0	1.914	494,119.89	481,484.92	
SUB-TOTAL OTHER SCHEDULE D POWER SALES		51,230.0	0.0	51,230.0	1.436	735,602.96	796,725.80	
TOTAL INCLUDING VARIABLE O & N COSTS		160,297.0	602.6	159,694.4	1.571	2,508,711.22	2,753,933.46	79,204.29
LESS VARIABLE O & N COSTS						(35,694.60)		
LESS VARIABLE O & N COSTS - HARDEE						(12.38)		
LESS TRANSMISSION COSTS ECON - C						(17,386.70)		
LESS TRANSMISSION COSTS BARDEE-C						(2,614.45)		
LESS TRANSMISSION COSTS SCH - D (SEPAR.)						0.00		
LESS TRANSMISSION COSTS SCH - D (OTHER)						(1,410.00)		
LESS TRANSMISSION COSTS SCH - J						(300.00)		
PLUS SIZE OF ECON. ENERGY SALES PROFITS						79,204.29		
TOTAL ICL. VARIABLE O & N COSTS AND INCL.		160,297.0	602.6	159,694.4	1.566	2,500,297.38	2,753,933.46	79,204.29
CURRENT MONTH:								
DIFFERENCE		(49,975.0)	602.6	(50,577.6)	(0.125)	(1,056,202.62)	(1,394,566.54)	(134,395.71)
DIFFERENCE %		(23.8)	0.0	(24.1)	(7.4)	(29.7)	(33.6)	(62.9)
PERIOD TO DATE:								
ACTUAL		1,156,405.0	2,922.6	1,153,482.4	1.568	18,083,250.59	21,313,605.93	847,096.12
ESTIMATED		1,385,889.0	0.0	1,385,889.0	1.710	23,700,440.00	27,838,500.00	1,775,440.00
DIFFERENCE		(229,484.0)	2,922.6	(232,406.6)	(0.142)	(5,617,189.41)	(6,524,894.07)	(928,343.88)
DIFFERENCE %		(16.6)	0.0	(16.8)	(8.3)	(23.7)	(23.4)	(52.3)

\* ONLY TEC 40% REFLECTED HERE. SEC 60% OR \$4,495.37 HAS BEEN EXCLUDED.

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

(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 (7A)
<b>ESTIMATED:</b>								
VARIOUS HARDEE POWER PARTNERS ST. CLOUD	EMER. IPP PEAKING	1,691.0 46,403.0 0.0	0.0 0.0 0.0	1,282.0 0.0 0.0	409.0 46,403.0 0.0	5.672 3.411 0.000	5.672 3.411 0.000	23,200.00 1,582,600.00 0.00
<b>TOTAL</b>	-	<b>48,094.0</b>	<b>0.0</b>	<b>1,282.0</b>	<b>46,812.0</b>	<b>3.430</b>	<b>3.430</b>	<b>1,605,600.00</b>
<b>ACTUAL:</b>								
HARDEE POW. PART.-NATIVE HARDEE POW. PART.-OTHERS FLA. POWER CORP. FLA. POWER CORP. FLA. PWR. & LIGHT FLA. PWR. & LIGHT ORLANDO UTIL. COMM. ORLANDO UTIL. COMM. SEMINOLE ELECTRIC CO-OP. JACKSONVILLE ELEC. AUTH. PECO PECO CITY OF LAKELAND CITY OF LAKELAND CITY OF GAINESVILLE SONAT	IPP IPP SCH. -Ja SCH. -Jc SCH. -Ja SCH. -Jc SCH. -Ja SCH. -Jc SCH. -Jc SCH. -Ja SCH. -Jc SCH. -Jc SCH. -Ja SCH. -Ja SCH. -Jc SCH. -Ja SCH. -Jc SCH. -Ja SCH. -Jc	52,586.0 1,517.0 350.0 20,599.0 24,995.0 30,610.0 1,772.0 23,324.0 1,160.0 379.0 675.0 16,248.0 3,599.0 11,539.0 52.0 4,844.0	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	0.0 0.0 350.0 0.0 11,415.6 0.0 1,551.5 0.0 0.0 0.0 305.7 0.0 353.5 0.0 52.0 0.0	52,586.0 1,517.0 0.0 20,599.0 13,579.4 30,610.0 220.5 23,324.0 1,160.0 379.0 369.3 16,248.0 3,245.5 11,539.0 0.0 4,844.0	3.738 2.339 0.000 2.603 4.896 3.406 5.042 3.151 3.799 3.391 4.100 2.779 4.163 3.258 0.000 2.779	3.738 2.353 0.000 2.603 4.896 3.406 5.042 3.151 3.799 3.391 4.100 2.779 4.163 3.258 0.000 2.779	1,965,821.29 35,476.84 0.00 536,291.39 664,797.05 1,042,645.20 11,118.51 734,878.54 44,067.00 12,852.83 15,141.30 451,567.75 135,104.67 375,951.40 0.00 134,608.00
<b>ADJUSTMENTS TO AUGUST 1997</b>								
HARDEE PWR. PART.-NATIVE HARDEE PWR. PART.-NATIVE JACKSONVILLE ELEC. AUTH. JACKSONVILLE ELEC. AUTH.	IPP IPP SCH. -J SCH. -J	(24,986.0) 24,986.0 (2,973.0) 2,973.0	0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0	(24,986.0) 24,986.0 (2,973.0) 2,973.0	5.040 5.648 4.142 4.124	5.040 5.648 4.142 4.124	(1,259,330.61) 1,411,085.64 (123,146.50) 122,596.50
<b>TOTAL</b>		<b>194,249.0</b>	<b>0.0</b>	<b>14,028.3</b>	<b>180,220.7</b>	<b>3.502</b>	<b>3.502</b>	<b>6,311,526.80</b>
<b>CURRENT MONTH:</b>								
<b>DIFFERENCE</b>	-	<b>146,155.0</b>	<b>0.0</b>	<b>12,746.3</b>	<b>133,408.7</b>	<b>0.072</b>	<b>0.072</b>	<b>4,705,726.80</b>
<b>DIFFERENCE %</b>	-	<b>303.9</b>	<b>0.0</b>	<b>994.3</b>	<b>285.0</b>	<b>2.1</b>	<b>2.1</b>	<b>293.0</b>
<b>PERIOD TO DATE:</b>								
<b>ACTUAL</b>	-	<b>606,913.0</b>	<b>0.0</b>	<b>90,237.6</b>	<b>516,675.4</b>	<b>3.765</b>	<b>3.765</b>	<b>19,451,557.01</b>
<b>ESTIMATED</b>	-	<b>379,268.0</b>	<b>0.0</b>	<b>13,497.0</b>	<b>365,771.0</b>	<b>3.087</b>	<b>3.087</b>	<b>11,292,400.00</b>
<b>DIFFERENCE</b>	-	<b>227,645.0</b>	<b>0.0</b>	<b>76,740.6</b>	<b>150,904.4</b>	<b>0.678</b>	<b>0.678</b>	<b>8,159,157.01</b>
<b>DIFFERENCE %</b>	-	<b>60.0</b>	<b>0.0</b>	<b>568.6</b>	<b>41.3</b>	<b>22.0</b>	<b>22.0</b>	<b>72.3</b>



ENERGY PAYMENT TO QUALIFYING FACILITIES  
TAMPA ELECTRIC COMPANY  
FOR THE MONTH OF SEPTEMBER, 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 (A) FUEL COST (B) TOTAL COST		(8) TOTAL \$ FOR FUEL ADJUSTMENT (6)X(7)(A)
<b>ESTIMATED:</b>								
VARIOUS	COGEN.	40,596.0	0.0	0.0	40,596.0	1.945	1.945	789,600.00
TOTAL	-	40,596.0	0.0	0.0	40,596.0	1.945	1.945	789,600.00
<b>ACTUAL:</b>								
IMC-AGRICO-NICHOLS	COGEN.	701.0	0.0	0.0	701.0	2.347	2.347	16,454.85
McKAY BAY REFUSE	COGEN.	9,090.0	0.0	0.0	9,090.0	1.882	1.882	171,067.37
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.	151.0	0.0	0.0	151.0	4.353	4.353	6,572.67
HILLSBOROUGH COUNTY	COGEN.	18,384.0	0.0	0.0	18,384.0	1.872	1.872	344,056.61
CARGILL MILLPOINT	COGEN.	0.0	0.0	0.0	0.0	0.000	0.000	0.00
CF INDUSTRIES INC.	COGEN.	483.0	0.0	0.0	483.0	2.779	2.779	13,422.81
FARMLAND HYDRO LP	COGEN.	839.0	0.0	0.0	839.0	2.331	2.331	19,560.61
IMC-AGRICO-S. PIERCE	COGEN.	693.0	0.0	0.0	693.0	2.774	2.774	19,223.76
AUBURNDALE POWER PARTNERS	COGEN.	0.0	0.0	0.0	0.0	0.000	0.000	0.00
ORANGE COGENERATION L.P.	COGEN.	7,084.0	0.0	0.0	7,084.0	1.788	1.788	126,660.63
AS AVAILABLE ASSIGNMENT	COGEN.	0.0	0.0	390.0	(390.0)	4.586	4.586	(17,886.04)
SUB-TOTAL FOR SEPT., 1997	-	37,425.0	0.0	390.0	37,035.0	1.888	1.888	699,133.87
<b>ADJUSTMENTS FOR JULY, 1997</b>								
IMC-AGRICO-NICHOLS	COGEN.							
McKAY BAY REFUSE	COGEN.	(10,307.0)	0.0	0.0	(10,307.0)	1.879	1.879	(193,689.34)
MULBERRY PHOSPHATES INC.	COGEN.	10,307.0	0.0	0.0	10,307.0	1.966	1.966	202,681.82
CARGILL RIDGEWOOD	COGEN.							
IMC-AGRICO-NEW WALES	COGEN.							
HILLSBOROUGH COUNTY	COGEN.	(19,692.0)	0.0	0.0	(19,692.0)	1.883	1.883	(370,744.84)
CARGILL MILLPOINT	COGEN.	19,692.0	0.0	0.0	19,692.0	1.969	1.969	387,807.81
CF INDUSTRIES INC.	COGEN.	(292.0)	0.0	0.0	(292.0)	3.867	3.867	(11,292.09)
FARMLAND HYDRO LP	COGEN.	292.0	0.0	0.0	292.0	3.866	3.866	11,287.87
IMC-AGRICO-S. PIERCE	COGEN.	(307.0)	0.0	0.0	(307.0)	3.106	3.106	(9,536.72)
AUBURNDALE POWER PARTNERS	COGEN.	307.0	0.0	0.0	307.0	3.102	3.102	9,522.16
ORANGE COGENERATION L.P.	COGEN.	(1,138.0)	0.0	0.0	(1,138.0)	4.311	4.311	(49,059.86)
AS AVAILABLE ASSIGNMENT	COGEN.	1,138.0	0.0	0.0	1,138.0	4.302	4.302	48,962.37
SUB-TOTAL FOR JULY, 1997 ADJ.		0.0	0.0	0.0	0.0	0.000	0.000	32,371.73
GRAND TOTAL		37,425.0	0.0	390.0	37,035.0	1.975	1.975	731,505.60
<b>CURRENT MONTH:</b>								
DIFFERENCE	-	(3,171.0)	0.0	390.0	(3,561.0)	0.030	0.030	(58,094.40)
DIFFERENCE %	-	(7.8)	0.0	0.0	(8.8)	1.5	1.5	(7.4)
<b>PERIOD TO DATE:</b>								
ACTUAL		228,876.0	0.0	2,018.0	226,858.0	1.734	1.734	3,934,141.29
ESTIMATED		228,147.0	0.0	0.0	228,147.0	2.083	2.083	4,752,900.00
DIFFERENCE	-	729.0	0.0	2,018.0	(1,289.0)	(0.349)	(0.349)	(818,758.71)
DIFFERENCE %	-	0.3	0.0	0.0	(0.6)	(16.8)	(16.8)	(17.2)

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

SCHEDULE A9

(1)	(2)	(3)	(4)	(5)	(6)		(7)
PURCHASED FROM	TYPE & SCHEDULE	TOTAL MWH PURCHASED	TRANSACT. COST cents/KWH	TOTAL \$ FOR FUEL ADJUSTMENT (3)X(4)	COST IF GENERATED		FUEL SAVINGS (6)(B)-(5)
					(A) cents/KWH	(B) \$	
<b>ESTIMATED:</b>							
VARIOUS	ECON.	4,501.0	3.877	174,500.00	4.834	217,600.00	43,100.00
TOTAL	-	4,501.0	3.877	174,500.00	4.834	217,600.00	43,100.00
<b>ACTUAL:</b>							
FLA. PWR. CORP.	ECON.-C	801.0	2.855	22,865.10	3.262	26,129.20	3,264.10
FLA. PWR. & LIGHT	ECON.-C	6,252.0	3.791	237,023.31	3.993	249,637.72	12,614.41
CITY OF LAKELAND	ECON.-C	0.0	0.000	0.00	0.000	0.00	0.00
FT. PIERCE	ECON.-C	312.0	4.404	13,741.66	5.166	16,118.99	2,377.33
CITY OF GAINESVILLE	ECON.-C	115.0	3.302	3,797.11	4.227	4,861.37	1,064.26
CITY OF HOMESTEAD	ECON.-C	97.0	4.871	4,724.66	5.413	5,250.65	525.99
JACKSONVILLE ELEC. AUTH.	ECON.-C	0.0	0.000	0.00	0.000	0.00	0.00
LAKE WORTH UTILITIES	ECON.-C	129.0	1.479	5,777.49	5.020	6,476.09	698.60
ORLANDO UTIL. COMM.	ECON.-C	1,622.0	3.739	60,640.47	4.569	74,104.60	13,464.13
SEMINOLE ELECTRIC CO-OP.	ECON.-C	134.0	2.456	3,291.06	2.992	4,009.40	718.34
YALAHASSEE	ECON.-C	107.0	4.878	5,219.28	5.882	6,293.40	1,074.12
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	65.0	4.077	2,649.98	4.903	3,187.22	537.24
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	120.0	3.592	4,310.55	4.565	5,478.10	1,167.55
PECO	ECON.-C	618.0	3.633	22,449.98	4.812	29,737.71	7,287.73
<b>ADJUSTMENTS TO AUGUST 1997:</b>							
FLA. PWR. & LIGHT	ECON.-C	(5,893.0)	3.713	(218,808.91)	3.882	(228,761.91)	(9,953.00)
FLA. PWR. & LIGHT	ECON.-C	5,893.0	3.592	211,680.97	3.882	228,761.90	17,080.93
TOTAL	-	10,372.0	3.658	379,362.71	4.158	431,284.44	51,921.73
<b>CURRENT MONTH:</b>							
DIFFERENCE	-	5,871.0	(0.219)	204,862.71	(0.676)	213,684.44	8,821.73
DIFFERENCE %	-	130.4	(5.6)	117.4	(14.0)	98.2	20.5
<b>PERIOD TO DATE:</b>							
ACTUAL		88,125.0	3.881	3,420,048.31	4.476	3,944,621.34	524,573.03
ESTIMATED		27,572.0	4.145	1,142,800.00	4.964	1,368,700.00	225,900.00
DIFFERENCE	-	60,553.0	(0.264)	2,277,248.31	(0.488)	2,575,921.34	298,673.03
DIFFERENCE %	-	219.6	(6.4)	199.3	(9.8)	188.2	132.2