

AUSLEY & McMULLEN

ATTORNEYS AND COUNSELORS AT LAW

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

November 20, 1997

HAND DELIVERED

Ms. Blanca S. Bayo, Director
Division of Records and Reporting
Florida Public Service Commission
2540 Shumard Oak Boulevard
Tallahassee, Florida 32399-0850

Re: Fuel and Purchased Power Cost Recovery Clause
with Generating Performance Incentive Factor;
FPSC Docket No. 970001-EI

Dear Ms. Bayo:

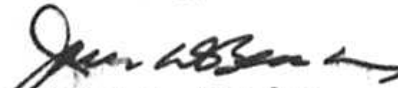
Enclosed for filing in the above docket, on behalf of Tampa Electric Company, are ten copies of each of the following:

1. Prepared Direct Testimony of Karen A. Zwolak and Exhibit (KOZ-1) regarding Tampa Electric's Fuel Cost Recovery and Capacity Cost Recovery for the period April 1997 through September 1997. 11934-97
2. Prepared Direct Testimony of George A. Keselowsky with Exhibit (GAK-1) regarding Tampa Electric Company's performance under the Generating Performance Incentive Factor for the period April 1997 - September 1997. 11935-97

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.

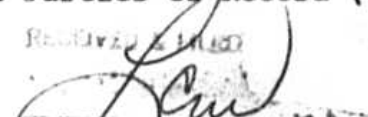
Sincerely,


James D. Beasley

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

ACK _____
AFS Vandiver
AFS _____
CF _____
CF _____
CF _____
EF _____
LE 1
LJ ngf 3
OT _____

JDB/pp
Enclosures

RECEIVED & FILED

FPSC BUREAU OF RECORDS

Ms. Blanca S. Bayo
November 20, 1997
Page Two

CERTIFICATE OF SERVICE

I HEREBY CERTIFY that a true copy of the foregoing testimony and exhibits, filed on behalf of Tampa Electric Company, has been furnished by U. S. Mail or hand delivery (*) on this 20th day of November, 1997 to the following:

Ms. Leslie Paugh*
Staff Counsel
Division of Legal Services
Florida Public Service Comm'n.
101 East Gaines Street
Tallahassee, FL 32399-0863

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

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

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

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

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

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

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

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

Mr. Michael B. Twomey
Post Office Box 5256
Tallahassee, FL 32314-5256



ATTORNEY

ORIGINAL

**BEFORE THE
FLORIDA PUBLIC SERVICE COMMISSION
TAMPA ELECTRIC COMPANY
DOCKET NO. 970001-EI**

**IN RE: FUEL COST RECOVERY
AND
CAPACITY COST RECOVERY
FINAL TRUE-UPS
APRIL 1997 THROUGH SEPTEMBER 1997**

**TESTIMONY & EXHIBIT OF
KAREN A SWOLAK**

DOCUMENT NUMBER-DATE
11934 NOV 20 6
FPSC REG. ADMIN. REPORTING

1 **BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION**

2 **PREPARED DIRECT TESTIMONY**

3 **OF**

4 **KAREN O. ZWOLAK**

5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25

Q. Please state your name, address, occupation and employer.

A. My name is Karen O. Zwolak. My business address is 702 North Franklin Street, Tampa, Florida 33602. My position is Manager - Energy Issues in the Regulatory Affairs Department of Tampa Electric Company.

Q. Please provide a brief outline of your educational background and business experience.

A. I received a Bachelor of Arts degree in Microbiology in 1977 and a Bachelor of Science degree in Chemical Engineering in 1985 from the University of South Florida. I began my engineering career in 1986 at the Florida Department of Environmental Regulation and was employed as a Permitting Engineer in the Industrial Wastewater Program. In 1990, I joined Tampa Electric Company as an engineer in the Environmental Planning Department and was responsible for permitting and compliance issues relating to wastewater treatment and disposal. In 1995, I transferred to TEC's

1 Energy Supply Department and assumed the duties of the
2 plant chemical engineer at the F. J. Gannon Station. In
3 this position, I was responsible for boiler chemistry,
4 water management, and maintenance of environmental
5 equipment and general engineering support. In 1997, I was
6 promoted to Manager, Energy Issues in the Electric
7 Regulatory Affairs Department. My present responsibilities
8 include the areas of fuel adjustment, capacity cost
9 recovery, environmental filings and rate design.

10
11 Q. What is the purpose of your testimony in this proceeding?

12
13 A. The purpose of my testimony is to present the net true-up
14 amounts for the April 1997 through September 1997 period
15 for both the Fuel Cost Recovery and the Capacity Cost
16 Recovery Clauses.

17
18 **FUEL COST RECOVERY CLAUSE**

19
20 Q. What is the net true-up amount for the fuel cost recovery
21 clause for the period April 1997 through September 1997?

22
23 A. An over/(under) - recovery of (\$6,042,407). The actual
24 fuel cost over/(under) - recovery, including interest, is
25 (\$1,232,698) for the period April 1997 through September

1 1997 (Schedule A2, page 2 of 3, of September 1997 monthly
2 filing, in Document No. 4, reflects an end of period total
3 net true-up of \$694,267. Subtracting the beginning of
4 period deferred true-up of \$1,926,965 yields the
5 (\$1,232,698). This (\$1,232,698) amount, less the
6 actual/estimated over/(under) - recovery approved in the
7 August 1997 fuel hearings of \$4,809,709 results in a final
8 over/(under) - recovery for the period of (\$6,042,407).
9 This over/(under) - recovery amount of (\$6,042,407) will be
10 carried over and applied in the calculation of the fuel
11 recovery factor for the period April 1998 through September
12 1998.

13
14 Q. How much effect will this (\$6,042,407) over/(under) -
15 recovery in the April 1997 through September 1997 period,
16 have on the April 1998 through September 1998 period?

17
18 A. The (\$6,042,407) over/(under) - recovery will cause a 1,000
19 KWH residential bill to be approximately \$0.72 higher.

20
21 Q. How are the fuel revenues associated with the Florida
22 Municipal Power Agency and the City of Lakeland wholesale
23 sales treated in this final true-up filing?

24
25 A. As per Order No. PSC-97-1273-FOF-EU, Tampa Electric shall

1 credit its fuel clause with an amount equal to the system
2 incremental fuel cost resulting from the Florida Municipal
3 Power Agency and Lakeland Sales. Document No. 2, page 1 of
4 1, line C6E, reflects an amount of (\$2,920,793) to be
5 credited to the fuel clause. The (\$2,920,793), for the
6 period December 1996 through September 1997, is the
7 difference between the fuel revenues previously credited
8 each month in the fuel clause and system incremental fuel
9 cost each month, adjusted for jurisdictional separation and
10 losses.

11
12 Q. Have you prepared an Exhibit in this proceeding?

13
14 A. Yes. Exhibit No. (KOZ-1, Fuel Cost Recovery and Capacity
15 Cost Recovery) which contains four documents. Document No.
16 3 is used to explain the capacity cost recovery clause
17 which is discussed later in my testimony. Document No. 4
18 contains Commission Schedules A-1 through A-9 for the
19 months of April 1997 through September 1997. Included with
20 the September 1997 monthly filing is a six months summary
21 for each of Commission Schedules A6, A7, A8, and A9 for the
22 period April 1997 through September 1997.

23
24 Q. Please explain Document No. 1.
25

1 A. Document No. 1, entitled "Tampa Electric Company Final Fuel
2 Over/(Under) - Recovery for the period April 1997 through
3 September 1997" shows the calculation of the final fuel
4 over/(under) - recovery for the period of (\$6,042,407)
5 which will be applied to jurisdictional sales during the
6 period April 1998 through September 1998.

7
8 Line 1 shows the total company fuel costs of \$198,495,705
9 for the period April 1997 through September 1997. The
10 jurisdictional amount of total fuel costs is \$195,789,824
11 as shown on line 2. This amount is compared to the
12 jurisdictional fuel revenues applicable to the period on
13 line 3 to obtain the actual over/(under) - recovered fuel
14 costs for the period, shown on line 4. The resulting
15 (\$1,293,869) over/(under) - recovered fuel costs for the
16 period, combined with \$61,171 of interest shown on line 5,
17 constitute the actual over/(under) - recovery of
18 (\$1,232,698) shown on line 6. The (\$1,232,698) less the
19 actual/estimated over/(under) - recovery of \$4,809,709
20 shown on line 7, which was approved in the August 1997 fuel
21 hearings, results in the final over/(under) - recovery of
22 (\$6,042,407) shown on line 8.

23
24 Q. What does Document No. 2 show?
25

- 1 A. Document No. 2, entitled "Tampa Electric Company
2 Calculation of True-Up Amount Actual vs. Original Estimates
3 for the period April 1997 through September 1997," shows
4 the calculation of the actual over/(under) - recovery as
5 compared to the original estimate for the same period.
6
- 7 Q. What was the variance in jurisdictional fuel revenues for
8 the period April 1997 through September 1997?
9
- 10 A. As shown on line C1 of my Document No. 2, the company
11 collected (\$5,592,282) less jurisdictional fuel revenues
12 than originally estimated.
13
- 14 Q. What was the total fuel and net power transaction cost
15 variance for the period April 1997 through September 1997?
16
- 17 A. As shown on line A7 of Document No. 2, the fuel and net
18 power transactions cost variance is (\$690,146) or (0.3%).
19
- 20 Q. What are the reasons for the total fuel and net power
21 transactions cost being lower by (\$690,146) or (0.3%)?
22
- 23 A. The primary reason for the (0.3%) decrease is due to Net
24 Energy for Load being down (255,565) MWH or (2.9%). This
25 (2.9%) combined with the ¢/KWH for Total Fuel and Net Power

1 Transaction being more than estimated by 2.6%, accounts for
2 the (0.3%) decrease.

3
4 **CAPACITY COST RECOVERY CLAUSE**

5
6 **Q.** What is the net true-up amount for the capacity cost
7 recovery clause for the period April 1997 through September
8 1997?

9
10 **A.** An over/(under) - recovery of (\$642,312). The actual
11 capacity cost over/(under) - recovery, including interest,
12 is (\$987,400) for the period April 1997 through September
13 1997 (Document No. 3, pages 2 and 3 of 5). This amount,
14 less the actual/estimated over/(under) - recovery approved
15 in the August 1997 fuel hearings of (\$345,088) results in
16 a final over/(under) - recovery for the period of
17 (\$642,312) (Document No. 3, page 5 of 5). This
18 over/(under) - recovery amount of (\$642,312) will be
19 carried over and applied in the calculation of the capacity
20 cost recovery factor for the period April 1998 through
21 September 1998.

22
23 **Q.** How much effect will this (\$642,312) over/(under) -
24 recovery in the April 1997 through September 1997 period,
25 have on the April 1998 through September 1998 period?

1 A. The (\$642,312) over/(under) - recovery will cause a 1,000
2 KWH residential bill to be approximately \$0.08 higher.
3
4 Q. Does this conclude your testimony?
5
6 A. Yes.
7
8
9
10
11
12
13
14
15

EXHIBIT NO. _____
DOCKET NO. 970001-EI
TAMPA ELECTRIC COMPANY
(KOZ-1)

TAMPA ELECTRIC COMPANY
FUEL COST RECOVERY
AND
CAPACITY COST RECOVERY

FUEL COST RECOVERY
AND
CAPACITY COST RECOVERY
INDEX

<u>DOCUMENT NO.</u>	<u>TITLE</u>	<u>PAGE</u>
1	Final Fuel Over/(Under) Recovery for April 1997 through September 1997	1
2	Actual True-up vs. Original Estimates	2
3	Final Capacity Cost Over/(Under) Recovery for April 1997 through September 1997	3
4	Commission Schedules A1 - A9 April 1997 through September 1997	8

TAMPA ELECTRIC COMPANY
 FINAL FUEL OVER/(UNDER)-RECOVERY
 FOR THE PERIOD APRIL 1997 THROUGH SEPTEMBER 1997

LINE NO.		
1	TOTAL FUEL COSTS FOR THE PERIOD	\$ 198,495,705 =====
2	JURISDICTIONAL FUEL COSTS (INCL. PEABODY AND FMPA/LKL CREDIT)	\$ 195,789,824
3	JURISDICTIONAL FUEL REVENUES APPLICABLE TO THE PERIOD	\$ 194,495,955 -----
4	ACTUAL OVER/(UNDER)-RECOVERED FUEL COSTS FOR THE PERIOD (LINE 3 - LINE 2)	\$ (1,293,869) -----
5	INTEREST	61,171 -----
6	ACTUAL OVER/(UNDER)-RECOVERY FOR THE PERIOD (LINE 4 + LINE 5)	\$ (1,232,698)
7	ACTUAL/ESTIMATED OVER/(UNDER)-RECOVERY APPROVED AT THE AUGUST 1997 (SCH. E-1B) FUEL HEARINGS FOR THE PERIOD APRIL 1997 THROUGH SEPTEMBER 1997.	4,809,709 \$ -----
8	FINAL FUEL OVER/(UNDER)-RECOVERY (LINE 6 - LINE 7)	\$ (6,042,407) =====

TAMPA ELECTRIC COMPANY
CALCULATION OF TRUE-UP AMOUNT
ACTUAL vs ORIGINAL ESTIMATES
FOR THE PERIOD APRIL 1997 THROUGH SEPTEMBER 1997

LINE NO.	DIFFERENCE			
	ACTUAL	ESTIMATED	AMOUNT	%
A 1.	\$ 189,798,811	\$ 205,716,191	\$ (15,917,380)	(7.7)
2.	18,083,250	23,700,440	(5,617,190)	(23.7)
3.	19,451,557	11,292,400	8,159,157	72.3
a.	0	0	0	0.0
b.	3,934,140	4,752,900	(818,760)	(17.2)
4.	3,420,049	1,142,800	2,277,249	199.3
6.	(25,602)	(18,000)	(7,602)	42.2
6a.	0	0	0	0.0
6b.	0	0	0	0.0
7.	\$ 198,495,705	\$ 199,185,851	\$ (690,146)	(0.3)
C				
1.	\$ 192,607,212	\$ 198,199,494	\$ (5,592,282)	(2.8)
2.	0	0	0	0.0
a.	1,590,623	1,590,623	0	0.0
b.	298,120	298,120	0	0.0
3.	194,495,955	200,088,237	(5,592,282)	(2.8)
6B.	196,024,882	197,326,579	(1,301,697)	(0.7)
6D.	2,685,735	2,693,543	(7,808)	(0.3)
6E.	(2,920,793)	0	(2,920,793)	0.0
6F.	195,789,824	200,020,122	(4,230,298)	(2.1)
7.	(1,293,869)	68,115	(1,361,984)	(1,999.5)
8.	61,171	13	61,158	470,446.2
* Includes Economy Sales Profits (80%)				
8a.	\$ (1,232,698)	\$ 68,128	\$ (1,300,826)	(1,909.4)

Line numbers reference Schedule A-2 included in Document No. 4
* Includes Economy Sales Profits (80%)

EXHIBIT NO. _____
DOCKET NO. 970001-EI
TAMPA ELECTRIC COMPANY
(KOZ-1)
DOCUMENT NO. 3
PAGE 1 OF 5

**FINAL CAPACITY COST OVER/(UNDER) RECOVERY
FOR APRIL 1997 THROUGH SEPTEMBER 1997**

TAMPA ELECTRIC COMPANY
CAPACITY COST RECOVERY CLAUSE
CALCULATION OF FINAL TRUE-UP VARIANCES
FOR THE PERIOD APRIL 1997 THROUGH SEPTEMBER 1997

1. End-of-Period True-up: Over/(Under) Recovery	(\$987,400)
2. Less: Actual/ Estimated Over/(Under) Recovery Approved at the August 1997 Fuel Hearings for the April 1997 through September 1997 period	(345,088)
<hr/>	
3. Net True-up: Over/(Under) Recovery to be carried forward to the April 1998 through September 1998 period	(\$642,312)

TAMPA ELECTRIC COMPANY
CAPACITY COST RECOVERY CLAUSE
CALCULATION OF FINAL TRUE-UP AMOUNT
FOR THE PERIOD APRIL 1987 THROUGH SEPTEMBER 1987

	(1) ACTUAL APRIL	(2) ACTUAL MAY	(3) ACTUAL JUNE	(4) ACTUAL JULY	(5) ACTUAL AUGUST	(6) ACTUAL SEPTEMBER	(7) TOTAL
1. UNIT POWER CAPACITY CHARGES	\$ 1,135,048	\$ 1,128,078	\$ 1,128,078	\$ 1,128,078	\$ 1,128,078	\$ 1,128,078	\$ 88,765,438
2. CAPACITY PAYMENTS TO COGENERATORS	1,028,545	1,028,545	1,028,545	1,028,545	1,028,545	1,028,545	8,171,270
3. EMERGENCY CAPACITY CHARGES	0	0	0	0	0	0	0
4. (CAPACITY REVENUES)	(113,706)	(107,014)	(110,865)	(44,489)	113,069	(107,891)	(370,766)
5. TOTAL CAPACITY CHARGES - CURRENT PERIOD	\$ 2,049,887	\$ 2,047,809	\$ 2,043,858	\$ 2,110,134	\$ 2,287,722	\$ 2,048,832	\$ 12,585,942
6. JURISDICTIONAL PERCENTAGE	98.46438%	98.46438%	98.46438%	98.46438%	98.46438%	98.46438%	
7. JURISDICTIONAL CAPACITY PAYMENTS	\$ 2,018,409	\$ 2,016,168	\$ 2,012,275	\$ 2,077,730	\$ 2,232,898	\$ 2,015,499	\$ 12,372,977
8. CAPACITY COST RECOVERY REVENUES (NET OF REVENUE TAXES)	1,494,358	1,559,543	1,967,004	2,069,670	1,988,560	2,103,530	11,192,665
9. PRIOR PERIOD TRUE-UP PROVISION	40,156	40,156	40,156	40,156	40,156	40,157	240,937
10. CAPACITY COST RECOVERY REVENUES APPLICABLE TO CURRENT PERIOD (NET OF REVENUE TAXES)	\$ 1,534,514	\$ 1,599,699	\$ 1,997,160	\$ 2,129,826	\$ 2,028,716	\$ 2,143,687	\$ 11,433,602
11. TRUE-UP PROVISION FOR MONTH - OVER (UNDER) RECOVERY (LINE 10 - LINE 7)	\$ (483,895)	\$ (416,467)	\$ (15,115)	\$ 52,096	\$ (204,182)	\$ 128,188	\$ (839,375)
12. INTEREST PROVISION FOR MONTH	(235)	(2,528)	(3,738)	(3,849)	(4,381)	(4,743)	(19,474)
13. TRUE-UP & INTEREST PROVISION BEGINNING OF MONTH - OVER(UNDER) RECOVERY	240,937	(283,348)	(742,500)	(601,509)	(793,418)	(1,042,137)	240,937
14. DEFERRED TRUE-UP - OVER(UNDER) RECOVERY	(28,551)	(28,551)	(28,551)	(28,551)	(28,551)	(28,551)	(28,551)
15. PRIOR PERIOD TRUE-UP PROVISION - COLLECTED(REFUNDED) THIS MONTH	(40,156)	(40,156)	(40,156)	(40,156)	(40,156)	(40,157)	(240,937)
16. END OF PERIOD TRUE-UP - OVER(UNDER) RECOVERY (SUM OF LINES 11 - 15)	\$ (311,900)	\$ (771,051)	\$ (830,860)	\$ (821,969)	\$ (1,070,688)	\$ (987,400)	\$ (987,400)

5

TAMPA ELECTRIC COMPANY
CAPACITY COST RECOVERY CLAUSE
CALCULATION OF INTEREST PROVISION
FOR THE PERIOD APRIL 1997 THROUGH SEPTEMBER 1997

	(1) ACTUAL APRIL	(2) ACTUAL MAY	(3) ACTUAL JUNE	(4) ACTUAL JULY	(5) ACTUAL AUGUST	(6) ACTUAL SEPTEMBER	(7) TOTAL
1. BEGINNING TRUE-UP AMOUNT	212,388	(311,900)	(771,051)	(830,060)	(821,969)	(1,070,688)	N/A
2. ENDING TRUE-UP AMOUNT BEFORE INTEREST	(311,665)	(768,523)	(826,322)	(818,120)	(1,066,307)	(982,657)	N/A
3. TOTAL BEGINNING & ENDING TRUE-UP AMOUNT (LINES 1 + 2)	(99,279)	(1,080,423)	(1,597,373)	(1,648,180)	(1,888,276)	(2,053,345)	N/A
4. AVERAGE TRUE-UP AMOUNT (50% OF LINE 3)	(49,640)	(540,212)	(798,687)	(824,090)	(944,138)	(1,026,673)	N/A
5. INT. RATE % - FIRST DAY REP. BUS. MONTH	5.740	5.620	5.600	5.620	5.580	5.580	N/A
6. INT. RATE % - FIRST DAY SUBSEQUENT MONTH	5.620	5.600	5.620	5.580	5.580	5.530	N/A
7. TOTAL (LINE 5 + LINE 6)	11.360	11.220	11.220	11.200	11.140	11.090	N/A
8. AVERAGE INT. RATE % (50% OF LINE 7)	5.680	5.610	5.610	5.600	5.570	5.545	N/A
9. MONTHLY AVG. INT. RATE % (LINE 8/12)	0.473	0.468	0.468	0.467	0.464	0.462	N/A
10. INT. PROVISION (LINE 4 X LINE 9)	(\$235)	(2,528)	(\$3,738)	(\$3,849)	(\$4,381)	(\$4,743)	(\$19,474)

TAMPA ELECTRIC COMPANY
CAPACITY COST RECOVERY CLAUSE
CALCULATION OF FINAL TRUE-UP VARIANCES
FOR THE PERIOD APRIL 1997 THROUGH SEPTEMBER 1997

	(1) ACTUAL	(2) ACTUAL/ ESTIMATED	(3) VARIANCE (1)-(2)	(4) % CHANGE (3)/(2)
1. UNIT POWER CAPACITY CHARGES	\$ 6,765,438	\$ 6,649,526	\$ 115,912	\$ 1.74%
2. CAPACITY PAYMENTS TO COGENERATORS	6,171,270	6,171,490	(220)	0.00%
3. EMERGENCY CAPACITY CHARGES	0	0	0	0.00%
4. (CAPACITY REVENUES)	(370,766)	(832,420)	461,654	-55.46%
5. TOTAL CAPACITY CHARGES - CURRENT PERIOD	\$ 12,565,942	\$ 11,988,596	\$ 577,346	\$ 4.82%
6. JURISDICTIONAL PERCENTAGE	98.46438%	98.46438%	0.00000%	0.00%
7. JURISDICTIONAL CAPACITY PAYMENTS	\$ 12,372,977	\$ 11,804,497	568,480	4.82%
8. CAPACITY COST RECOVERY REVENUES (NET OF REVENUE TAXES)	11,192,665	11,261,154	(68,489)	-0.61%
9. PRIOR PERIOD TRUE-UP PROVISION	240,937	240,937	0	0.00%
10. CAPACITY COST RECOVERY REVENUES APPLICABLE TO CURRENT PERIOD (NET OF REVENUE TAXES)	\$ 11,433,602	\$ 11,502,091	\$ (68,489)	\$ -0.60%
11. TRUE-UP PROVISION FOR PERIOD - OVER/ (UNDER) RECOVERY (LINE 10 - LINE 7)	\$ (939,375)	\$ (302,406)	\$ (636,969)	\$ 210.63%
12. INTEREST PROVISION FOR PERIOD	(19,474)	(14,131)	(5,343)	37.81%
13. TRUE-UP & INTEREST PROVISION BEGINNING OF PERIOD - OVER/(UNDER) RECOVERY	240,937	240,937	0	0.00%
14. DEFERRED TRUE-UP - OVER/(UNDER) RECOVERY	(28,551)	(28,551)	0	0.00%
15. PRIOR PERIOD TRUE-UP PROVISION - COLLECTED/(REFUNDED) THIS PERIOD	(240,937)	(240,937)	0	0.00%
16. END OF PERIOD TRUE-UP - OVER/(UNDER) RECOVERY (SUM OF LINES 11 - 15)	\$ (987,400)	\$ (345,088)	\$ (642,312)	\$ 186.13%

EXHIBIT NO. _____
DOCKET NO. 970001-EI
TAMPA ELECTRIC COMPANY
(KOZ-1)
DOCUMENT NO. 4
PAGE 1 OF *103*

COMMISSION SCHEDULES A1 - A9

APRIL 1997 - SEPTEMBER 1997

COMMISSION SCHEDULES A1 - A9

SEPTEMBER 1997

SCHEMULE A1

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

	ACTUAL	ESTIMATED	DIFFERENCE \$	ACTUAL	ESTIMATED	DIFFERENCE \$	ACTUAL	ESTIMATED	DIFFERENCE \$	ACTUAL	ESTIMATED	DIFFERENCE
			AMOUNT			AMOUNT			AMOUNT			cents/wh
1. Fuel Cost of System Not Generation (A3)	38,466,319	34,915,373	(4,449,946)	1,423,578	1,423,578	(13.7)	(13.7)	1,423,578	1,423,578	(13.8)	1,423,578	0.00000
2. Spent Fueler Fuel Bypass Cost	0	0	0	0	0	0.0	0.0	0	0	0.0	0	0.00000
3. Coal Car Investment	0	0	0	0	0	0.0	0.0	0	0	0.0	0	0.00000
4. Adj. to Fuel Cost (Pt. Breda/Buech. Sheeting Losses)	(4,608)	(4,608)	(1,008)	1,423,578	1,423,578	52.8	52.8	1,423,578	1,423,578	12.9	1,423,578	0.00000
5. TOTAL COST OF GENERATED POWER (LINES 1 THROUGH 4c)	33,857,711	30,305,765	(4,451,946)	1,423,578	1,423,578	(12.7)	(12.7)	1,423,578	1,423,578	(13.8)	1,423,578	0.00000
6. Fuel Cost of Purchased Power - Firm (A5)	6,311,527	1,665,000	4,646,527	188,271	46,812	141,459	141,459	188,271	46,812	141,459	188,271	0.01178
7. Energy Cost of Sch. C Economy Purchases (Breaker) (A5)	379,382	174,346	205,036	19,272	4,361	14,911	14,911	19,272	4,361	14,911	19,272	0.00000
8. Energy Cost of Other Economy Purchases (See-Driver) (A5)	0	0	0	0	0	0.0	0.0	0	0	0.0	0	0.00000
9. Energy Cost of Sch. E Economy Purchases (A5)	0	0	0	0	0	0.0	0.0	0	0	0.0	0	0.00000
10. Capacity Cost of Sch. E Economy Purchases	0	0	0	0	0	0.0	0.0	0	0	0.0	0	0.00000
11. Payments to Qualifying Facilities (A8)	731,506	789,400	(57,894)	37,425	49,506	(12.1)	(12.1)	37,425	49,506	(12.1)	37,425	0.00000
12. TOTAL COST OF PURCHASED POWER (LINES 6 THROUGH 11)	7,422,396	2,549,700	4,872,696	227,423	81,969	145,454	145,454	227,423	81,969	145,454	227,423	0.04442
13. TOTAL AVAILABLE EMB (LINE 5 + LINE 12)	41,280,107	32,855,465	8,424,642	1,651,001	1,505,547	145,454	145,454	1,651,001	1,505,547	145,454	1,651,001	0.04442
14. Fuel Cost of Economy Sales (A6)	443,004	2,089,700	(1,646,696)	39,527	128,771	(89,244)	(89,244)	39,527	128,771	(89,244)	39,527	0.00000
15. Gain on Economy Sales - 80% (A6)	519,204	213,400	305,804	39,527	128,771	(89,244)	(89,244)	39,527	128,771	(89,244)	39,527	0.00000
16. Fuel Cost of Sch. B Separ. Sales (A6)	549,800	549,800	0	49,848	49,848	0.0	0.0	49,848	49,848	0.0	49,848	0.00000
17. Fuel Cost of Sch. B Jurisd. Sales (A6)	59,352	111,700	(52,348)	5,763	6,762	(999)	(999)	5,763	6,762	(999)	5,763	0.00000
18. Fuel Cost of Sch. C Jurisd. Sales (A6)	0	0	0	0	0	0.0	0.0	0	0	0.0	0	0.00000
19. Fuel Cost of Sch. D Jurisd. Sales (A6)	115,519	4,900	110,619	2,257.5	342	1,915.5	1,915.5	2,257.5	342	1,915.5	2,257.5	0.00000
20. Fuel Cost of MW Sch. B Separ. Sales (A6)	694,129	173,100	521,029	25,821	1,578	23,243	23,243	25,821	1,578	23,243	25,821	0.00000
21. Fuel Cost of Other Power Sales (A8)	734,153	422,700	311,453	51,258	29,879	21,379	21,379	51,258	29,879	21,379	51,258	0.00000
22. TOTAL FUEL COST AND GAINS OF POWER SALES (LINE 14 + 15 + 16 + 17 + 18 + 19 + 20 + 21)	2,509,297	3,556,500	(1,047,203)	159,404	210,272	(50,868)	(50,868)	159,404	210,272	(50,868)	159,404	0.00000
23. Net Interchange Interchange	0	0	0	147	0	147	147	0	0	147	0	0.00000
24. Sheeting Buy & Less Sheeting Buy's	0	0	0	19,061	0	19,061	19,061	0	0	19,061	0	0.00000
25. Interchange and Sheeting Losses	0	0	0	2,109	3,909	(1,800)	(1,800)	2,109	3,909	(1,800)	2,109	0.00000
26. TOTAL FUEL AND NET POWER TRANSACTIONS (LINE 5 + 12 - 23 + 24 + 25)	25,382,810	32,925,713	(7,542,903)	1,509,411	1,513,116	(3,705)	(3,705)	1,509,411	1,513,116	(3,705)	1,509,411	0.00000
27. Net Sobilized	(1,417,279)	(1,219,177)	(198,102)	(68,579)	(54,445)	(14,134)	(14,134)	(68,579)	(54,445)	(14,134)	(68,579)	0.00000
28. Company Use	3,184	68,689	(65,505)	3,918	3,918	0	0	3,918	3,918	0	3,918	0.00000
29. T & B Losses	1,797,450	1,600,813	196,637	16,219	14,938	1,281	1,281	16,219	14,938	1,281	16,219	0.00000
30. System EMB Sales	35,382,810	32,925,713	2,457,097	1,488,823	1,490,462	(1,639)	(1,639)	1,488,823	1,490,462	(1,639)	1,488,823	0.00000
31. Unionsale EMB Sales	(447,594)	(231,825)	(215,769)	(18,833)	(19,176)	(343)	(343)	(18,833)	(19,176)	(343)	(18,833)	0.00000
32. Jurisdictional EMB Sales	34,935,216	32,693,888	2,241,328	1,469,990	1,480,287	(10,297)	(10,297)	1,469,990	1,480,287	(10,297)	1,469,990	0.00000
33. Jurisdictional Loss Multiplier - 1.00013	0	0	0	0	0	0.0	0.0	0	0	0.0	0	0.00000
34. Jurisdictional EMB Sales Adjusted for Line Losses	34,935,216	32,693,888	2,241,328	1,469,990	1,480,287	(10,297)	(10,297)	1,469,990	1,480,287	(10,297)	1,469,990	0.00000
35. Peabody Coal Contract Buy-Out Amort. Jurisdictionalized	611,100	643,761	(32,661)	1,469,990	1,480,287	(10,297)	(10,297)	1,469,990	1,480,287	(10,297)	1,469,990	0.00000
36. Fuel Credit Differential - 80%/Subsidized Sale December 1996 - September 1997	(2,939,793)	0	(2,939,793)	0	0	0.0	0.0	0	0	0.0	0	0.00000
37. True-up \$	(285,182)	(285,182)	0	1,469,990	1,480,287	(10,297)	(10,297)	1,469,990	1,480,287	(10,297)	1,469,990	0.00000
38. Total Jurisdictional Fuel Cost (Excl. GP1F)	32,196,042	32,877,306	(681,264)	1,469,990	1,480,287	(10,297)	(10,297)	1,469,990	1,480,287	(10,297)	1,469,990	0.00000
39. Revenue Tax Factor	0	0	0	0	0	0.0	0.0	0	0	0.0	0	0.00000
40. Fuel Cost Adjusted for Taxes (Excl. GP1F)	32,196,042	32,877,306	(681,264)	1,469,990	1,480,287	(10,297)	(10,297)	1,469,990	1,480,287	(10,297)	1,469,990	0.00000
41. GP1F (Already Adjusted for Taxes)	(49,485)	(49,485)	0	1,469,990	1,480,287	(10,297)	(10,297)	1,469,990	1,480,287	(10,297)	1,469,990	0.00000
42. Fuel Cost Adjusted for Taxes (Incl. GP1F)	32,146,557	32,827,821	(681,264)	1,469,990	1,480,287	(10,297)	(10,297)	1,469,990	1,480,287	(10,297)	1,469,990	0.00000
43. Fuel FIC Bonded to the Bearest .001 cents per EMB	0	0	0	0	0	0.0	0.0	0	0	0.0	0	0.00000
44. Fuel FIC Bonded to the Bearest .001 cents per EMB	0	0	0	0	0	0.0	0.0	0	0	0.0	0	0.00000

* 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	EST. ATTD	DIFFERENCE
			AMOUNT %			AMOUNT %			AMOUNT %
1. Fuel Cost of Irising Wet Generation (43)	189,759,811	295,716,191	(105,956,380) (35.8)	8,794,051	9,712,999	(918,948) (10.4)	2,119,823	2,119,823	(0.00000) (0.0)
2. Spent Nuclear Fuel Disposal Cost	0	0	0	0	0	0	0	0	0.00000
3. Coal Car Investment	0	0	0	0	0	0	0	0	0.00000
4a. M. To Fuel Cost (W. Breda/Busch, Wheeling Leases)	(15,082)	(18,000)	(2,918) (19.4)	8,994,021	9,712,999	(718,978) (7.4)	(8,00023)	(8,00023)	(0.00000) (0.0)
4b. Adjustments to Fuel Cost	0	0	0	0	0	0	0	0	0.00000
4c. Adjustments to Fuel Cost	0	0	0	8,994,021	9,712,999	(718,978) (7.4)	0	0	0.00000
5. TOTAL COST OF GENERATED POWER (LINES 1 THROUGH 4c)	169,773,299	285,698,191	(115,924,892) (40.6)	8,994,051	9,712,999	(718,948) (7.4)	2,109,999	2,117,778	(7,779) (0.4)
6. Fuel Cost of Purchased Power - Firo (47)	19,451,557	11,292,469	8,159,088 (41.3)	516,917	365,711	151,206 (28.2)	3,76414	3,90729	(14315) (3.7)
7. Energy Cost of Sch. C, J Economy Purchases (Boulder) (48)	3,429,643	1,167,868	2,261,775 (65.7)	88,125	27,572	60,553 (21.6)	3,8881	4,1478	(25977) (6.3)
8. Energy Cost of Other Economy Purchases (Sun-Broder) (49)	0	0	0	0	0	0	0	0	0.00000
9. Energy Cost of Sch. B Economy Purchases (46)	0	0	0	0	0	0	0	0	0.00000
10. Capacity Cost of Sch. B Economy Purchases (46)	0	0	0	0	0	0	0	0	0.00000
11. Requests to Qualifying Facilities (48)	3,954,140	4,752,960	(798,820) (16.7)	226,958	226,147	811 (0.4)	1,97195	1,97195	0.00000
12. TOTAL COST OF PURCHASED POWER (LINES 6 THROUGH 11)	26,865,146	17,108,109	9,757,037 (36.2)	831,669	621,490	210,179 (25.3)	3,22316	3,76562	(54246) (1.5)
13. TOTAL AVAILABLE EIR (LINE 5 + LINE 12)	196,638,445	202,806,300	(6,167,855) (3.1)	9,825,720	10,334,489	(508,769) (4.9)	1,56771	1,71013	(14242) (0.8)
14. Fuel Cost of Economy Sales (44)	5,864,427	13,263,009	(7,398,582) (55.8)	429,116	845,283	(416,167) (49.3)	1,38064	1,58094	(20030) (12.7)
15. Gain on Economy Sales - EIR (45)	847,096	1,775,449	(928,353) (52.3)	429,116	845,283	(416,167) (49.3)	0.19704	0.21004	(0.01299) (6.2)
16. Fuel Cost of Sch. B Sugar Sales (46)	3,251,123	3,214,100	37,023 (1.1)	249,127	249,127	0	1,39559	1,39559	0.00000
17. Fuel Cost of Sch. B Juried Sales (46)	381,578	785,000	(403,422) (51.3)	32,721	44,129	(11,408) (25.9)	1,97195	1,97195	0.00000
18. Fuel Cost of Sch. J Juried Sales (46)	0	0	0	0	0	0	0	0	0.00000
19. Fuel Cost of Sch. J Juried Sales (46)	459,168	79,000	380,168 (82.3)	31,958	1,856	29,102 (92.2)	0	0	0.00000
20. Fuel Cost of EPP Sch. B Sugar Sales (46)	3,287,478	1,969,000	1,318,478 (39.8)	169,141	68,181	100,960 (59.3)	2,81665	2,25472	(56193) (2.5)
21. Fuel Cost of Other Power Sales (46)	2,822,262	2,371,000	451,262 (16.1)	267,382	171,284	90,098 (32.2)	1,43899	1,58154	(14255) (0.9)
22. TOTAL FUEL COST AND GAINS OF POWER SALES (LINES 14 + 15 + 16 + 17 + 18 + 19 + 20 + 21)	18,003,258	23,709,449	(5,706,191) (25.3)	1,152,483	1,389,889	(237,406) (16.9)	1,56771	1,71013	(14242) (0.8)
23. Fuel Subsequent Interchange	0	0	0	656	0	656	0	0	0.00000
24. Wheeling Inc'd. Less Wheeling Del'd.	0	0	0	11,961	0	11,961	0	0	0.00000
25. Interchange and Wheeling Leases	0	0	0	17,100	25,400	(8,300) (32.7)	0	0	0.00000
26. TOTAL FUEL AND NET POWER TRANSACTIONS (LINES 23 + 24 + 25 + 26)	18,003,258	23,709,449	(5,706,191) (25.3)	1,152,483	1,389,889	(237,406) (16.9)	1,56771	1,71013	(14242) (0.8)
27. Net Subsidy	3,187,983	3,187,983	0	0	0	0	0	0	0.00000
28. Company Fee	8,859,221	9,151,562	(292,341) (3.2)	289,853	439,849	(149,996) (34.1)	0.19900	0.11763	(0.08137) (7.3)
29. T & B Leases	0	0	0	0	0	0	0	0	0.00000
30. System EIR Sales	198,455,765	199,185,051	(729,286) (0.4)	9,121,844	8,299,361	822,483 (9.0)	2,42796	2,48282	(5486) (0.2)
31. Unavailable EIR Sales	(2,496,283)	(1,884,209)	(612,074) (32.4)	(181,581)	(77,087)	(104,494) (57.6)	2,45746	2,41976	(3770) (0.2)
32. Jurisdictional EIR Sales	195,959,482	197,300,842	(1,341,360) (0.7)	8,939,263	8,222,274	716,989 (8.1)	2,46377	2,46940	(563) (0.0)
33. Jurisdictional Less Multiplier - 1.00013	0	0	0	0	0	0	0	0	0.00000
34. Jurisdictional EIR Sales Adjusted for Line Leases	195,959,482	197,300,842	(1,341,360) (0.7)	8,939,263	8,222,274	716,989 (8.1)	2,46377	2,46940	(563) (0.0)
35. Probable Coal Contract Buy-out Amort. Jurisdictionalized	2,685,735	2,832,543	(146,808) (5.2)	0	0	0	0	0	0.00000
36. Fuel Credit Differential - EIR/Labeland Sale December 1996 - September 1997	(2,929,733)	(1,599,823)	(1,329,910) (83.2)	0	0	0	0	0	0.00000
37. True-up *	(1,599,823)	(1,599,823)	0	0	0	0	0	0	0.00000
38. Total Jurisdictional Fuel Cost (Excl. GP1F)	194,129,281	198,449,459	(4,320,178) (2.2)	8,939,263	8,222,274	716,989 (8.1)	2,46377	2,46940	(563) (0.0)
39. Revenue Tax Factor	0	0	0	0	0	0	0	0	0.00000
40. Fuel Cost Adjusted for Taxes (Excl. GP1F)	194,129,281	198,449,459	(4,320,178) (2.2)	8,939,263	8,222,274	716,989 (8.1)	2,46377	2,46940	(563) (0.0)
41. GP1F * (Already Adjusted for Taxes)	0	0	0	0	0	0	0	0	0.00000
42. Fuel Cost Adjusted for Taxes (Incl. GP1F)	194,129,281	198,449,459	(4,320,178) (2.2)	8,939,263	8,222,274	716,989 (8.1)	2,46377	2,46940	(563) (0.0)
43. Fuel EIR Banded to the Nearest .001 cents per EIR	194,129,281	198,449,459	(4,320,178) (2.2)	8,939,263	8,222,274	716,989 (8.1)	2,46377	2,46940	(563) (0.0)

* 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	%
A. FUEL COST & NET POWER TRANSACTION								
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. Heade/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. MWH SALES								
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)

12

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	%
C. TRUE-UP CALCULATION								
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/LKL 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	1,807,306	(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			

13

PAGE 2 OF 113

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	%
D. INTEREST PROVISION								
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			

14

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	%
FUEL COST OF SYSTEM NET GENERATION (\$)								
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)
SYSTEM NET GENERATION (MWH)								
8 HEAVY OIL	33,908	4,863	29,045	597.3	169,666	46,531	123,135	264.6
9 LIGHT OIL	57,358	2,518	54,840	2,177.9	165,639	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)
UNITS OF FUEL BURNED								
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
BTUS BURNED (MMBTU)								
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
GENERATION MIX (% MWH)								
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	-
FUEL COST PER UNIT								
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
FUEL COST PER MMBTU (\$/MMBTU)								
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)

15

PAGE 8 OF 103

GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE
TAMPA ELECTRIC COMPANY

SCHEDULE A3
PAGE 2 OF 2

FOR THE MONTH OF: SEPTEMBER, 1997

	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

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)
PLANT/UNIT	NET CAPABILITY (MW)	NET GENERATION (MWH)	NET CAPAC. FACTOR (%)	EQUIV. AVAIL. FACTOR (%)	NET OUTPUT FACTOR (%)	AVG. NET HEAT RATE BTU/KWH	FUEL TYPE	FUEL BURNED (UNITS)	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	15171	HVY.OIL	64568	6452905	416651.2	1154972	4.37	17.89
GAN.#1	118	50031	0.0	0.0	0.0	0	COAL	0	0	0.0	0	0.00	0.00
GAN.#2	118	78281	58.9	67.8	62.8	13190	COAL	33369	19775840	659900.0	1443697	2.89	43.26
GAN.#3	155	82202	70.1	83.3	77.2	12224	COAL	48146	19875620	958931.6	2083016	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	1005626.8	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	3328532.6	4164249	1.87	41.16
B.B.#2	421	218336	70.1	78.8	72.8	10469	COAL	98042	22704480	2223992.6	4035897	1.90	41.16
B.B.#3	430	235583	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	6373831	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
FOLK COAL	250	18359	10.2	16.4	68.2	16877	COAL	11129	27511996	306181.0	484494	2.64	43.53
FOLK OIL	210	54822	36.3	81.5	81.1	8293	LGT.OIL	78150	5817221	454615.8	1933757	3.53	24.74
FOLK 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	44886	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(GE, BB, FOLK)	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. = BOOKERS POINT
GAN. = GANNON
SEB-PHIL. = SEBRING-PHILLIPS

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

KA = 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
HEAVY OIL (1)						
1 PURCHASES:						
2 UNITS	87,954	10,926	77,028	458,712	104,993	353,719
3 UNIT COST	1,672,866	221,337	1,451,529	8,293,629	2,180,058	6,113,571
4 AMOUNT						
5 BURNED:						
6 UNITS	75,659	10,926	64,733	376,341	104,993	271,348
7 UNIT COST	1,414,584	232,951	1,181,633	6,941,302	2,228,558	4,712,744
8 AMOUNT						
9 ENDING INVENTORY:						
10 UNITS	154,660	89,773	64,887	154,660	89,773	64,887
11 UNIT COST	2,799,300	1,756,008	1,043,292	1,810,170	1,756,008	54,162
12 AMOUNT				2,799,300	1,756,008	1,043,292
13 DAYS SUPPLY:	1,074	623	451	-	-	-
14						
LIGHT OIL (2)						
15 PURCHASES:						
16 UNITS	102,666	14,447	88,219	330,144	119,970	210,174
17 UNIT COST	24,799	24,861	62	24,861	24,861	62
18 AMOUNT	2,544,773	355,609	2,189,164	8,148,808	2,998,414	5,150,394
19 BURNED:						
20 UNITS	85,577	5,332	80,245	258,478	63,637	194,841
21 UNIT COST	24,788	26,344	12,556	25,500	1,868,274	4,799,651
22 AMOUNT	2,120,629	143,115	1,977,514	6,667,925	1,868,274	4,799,651
23 ENDING INVENTORY:						
24 UNITS	79,229	93,462	14,233	79,229	93,462	14,233
25 UNIT COST	25,032	24,613	419	25,032	24,613	419
26 AMOUNT	1,982,649	2,582,771	(600,122)	1,982,649	2,582,771	(600,122)
27 DAYS SUPPLY: NORMAL	161	190	(29)	-	-	-
28 DAYS SUPPLY: EMERGENCY	111	13	(98)	-	-	-
29						
COAL (3)						
30 PURCHASES:						
31 UNITS	607,430	603,300	4,130	3,899,948	4,061,800	(161,852)
32 UNIT COST	25,214,116	29,546,351	(4,332,235)	42,288	42,688	(400)
33 AMOUNT				154,885,627	193,649,098	(28,763,471)
34 BURNED:						
35 UNITS	641,293	717,028	(75,735)	4,155,473	4,216,184	(60,711)
36 UNIT COST	41,890	46,177	(4,287)	42,440	42,440	0
37 AMOUNT	26,930,808	34,539,307	(7,608,501)	176,189,584	201,619,353	(25,429,769)
38 ENDING INVENTORY:						
39 UNITS	597,410	528,779	68,631	597,410	528,779	68,631
40 UNIT COST	41,441	44,882	(3,441)	41,441	44,882	(3,441)
41 AMOUNT	24,741,218	25,294,332	(553,114)	24,741,218	25,294,332	(553,114)
42 DAYS SUPPLY:	29	26	3	-	-	-
43						
NATURAL GAS						
44 PURCHASES:						
45 UNITS	0.00	0.00	0	0.00	0.00	0
46 UNIT COST						
47 AMOUNT						
48 BURNED:						
49 UNITS	0.00	0.00	0	0.00	0.00	0
50 UNIT COST						
51 AMOUNT						
52 ENDING INVENTORY:						
53 UNITS	0.00	0.00	0	0.00	0.00	0
54 UNIT COST						
55 AMOUNT						
56 DAYS SUPPLY:	0	0	0	-	-	-
57						
NUCLEAR						
58 BURNED:						
59 UNITS	0.00	0.00	0.00	0.00	0.00	0.00
60 UNIT COST						
61 AMOUNT						

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 (MMFTU)	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
TOTAL	11,818

(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)
TOTAL	(22,213)	(558,906)

(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.	(338,275)
ADDITIVES	75,667
TOTAL	245,308

POWER SOLD
TAMPA ELECTRIC COMPANY
FOR THE MONTH OF SEPTEMBER, 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 ON ECONOMY ENERGY SALES
ESTIMATED:								
VARIOUS	ECON.	128,771.0	0.0	128,771.0	1.883	2,424,200.00	2,691,200.00	213,600.00
VARIOUS JURISDICTIONAL	SCH. -D	6,762.0	0.0	6,762.0	1.552	111,700.00	111,700.00	
VARIOUS SEPARATED	SCH. -D	38,788.0	0.0	38,788.0	1.394	540,800.00	635,900.00	
HARDEE POWER PARTNERS SEPARATED	CONTRACT	7,570.0	0.0	7,570.0	2.287	173,100.00	219,500.00	
LAKELAND/FMPA	SCH. -D	28,079.0	0.0	28,079.0	1.505	422,700.00	485,300.00	
VARIOUS JURISDICTIONAL	SCH. -J	302.0	0.0	302.0	1.623	4,900.00	4,900.00	
TOTAL INCLUDING VARIABLE O & N COSTS		210,272.0	0.0	210,272.0	1.749	3,677,400.00	4,148,500.00	213,600.00
LESS TRANSMISSION COSTS						(37,700.00)		
LESS VARIABLE O & N COSTS						(16,800.00)		
PLUS BOX OF ECON. ENERGY SALES PROFITS						13,600.00		
TOTAL EXCL. VARIABLE O & N COSTS AND INCL. BOX OF ECON. ENERGY SALES PROFITS		210,272.0	0.0	210,272.0	1.691	3,556,500.00	4,148,500.00	213,600.00
ACTUAL:								
FLA. PWR. CORP.	ECON.-C	4,951.0	0.0	4,951.0	1.856	91,875.51	113,244.78	17,095.42
FLA. PWR. & LIGHT	ECON.-C	12,362.0	0.0	12,362.0	1.655	204,617.21	228,179.08	18,849.50
CITY OF LAKELAND	ECON.-C	0.0	0.0	0.0	0.000	0.00	0.00	0.00
FT. PIERCE UTIL. AUTH.	ECON.-C	427.0	0.0	427.0	1.667	7,117.23	9,894.29	2,221.65
CITY OF GAINESVILLE	ECON.-C	1,253.0	0.0	1,253.0	1.603	20,086.38	29,865.35	7,823.18
CITY OF HOMESTEAD	ECON.-C	205.0	0.0	205.0	1.692	3,467.94	4,408.75	752.65
JACKSONVILLE ELEC. AUTH.	ECON.-C	0.0	0.0	0.0	0.000	0.00	0.00	0.00
KISSIMMEE ELEC. UTIL.	ECON.-C	0.0	0.0	0.0	0.000	0.00	0.00	0.00
LAKE WORTH UTILITIES	ECON.-C	62.0	0.0	62.0	1.998	1,238.83	1,765.98	421.72
CITY OF NEW SMYRNA SCH.	ECON.-C	0.0	0.0	0.0	0.000	0.00	0.00	0.00
ORLANDO UTIL. COMM.	ECON.-C	1,658.0	0.0	1,658.0	1.670	27,682.76	34,605.16	5,537.92
SEMINOLE ELECTRIC CO-OP	ECON.-C	1,370.0	0.0	1,370.0	1.703	23,329.90	30,645.13	5,852.18
CITY OF ST. CLOUD	ECON.-C	0.0	0.0	0.0	0.000	0.00	0.00	0.00
CITY OF STARKE	ECON.-C	141.0	0.0	141.0	2.001	2,821.87	4,634.07	1,449.76
TALLAHASSEE	ECON.-C	317.0	0.0	317.0	1.650	5,229.97	6,667.46	1,149.99
CITY OF VERO BEACH	ECON.-C	0.0	0.0	0.0	0.000	0.00	0.00	0.00
FMPA	ECON.-C	794.0	0.0	794.0	1.758	13,959.72	16,506.36	2,037.31
KEY WEST	ECON.-C	24.0	0.0	24.0	1.759	422.08	659.62	190.03
REEDY CREEK	ECON.-C	5,456.0	0.0	5,456.0	1.617	88,248.00	105,029.83	13,425.46
SOUTHERN COMPANY	ECON.-C	0.0	0.0	0.0	0.000	0.00	0.00	0.00
FLA. PWR. & LIGHT	SEPAR. SCH. -D	0.0	0.0	0.0	0.000	0.00	0.00	0.00
FMPA	SEPAR. SCH. -D	0.0	0.0	0.0	0.000	0.00	0.00	0.00
KISSIMMEE ELEC. UTIL.	SEPAR. SCH. -D	0.0	0.0	0.0	0.000	0.00	0.00	0.00
CITY OF NEW SMYRNA SCH.	SEPAR. SCH. -D	12,240.0	0.0	12,240.0	1.477	180,724.35	197,798.40	
REEDY CREEK	SEPAR. SCH. -D	21,406.0	0.0	21,406.0	1.379	295,188.74	354,269.30	
WAUCHULA	SEPAR. SCH. -D	3,600.0	0.0	3,600.0	1.379	49,644.00	59,580.00	
FT. WEADE	SEPAR. SCH. -D	3,600.0	0.0	3,600.0	1.379	49,644.00	59,580.00	
CITY OF ST. CLOUD	SEPAR. SCH. -D	0.0	0.0	0.0	0.000	0.00	0.00	0.00
HARDEE POWER PARTNERS	CONTRACT SCH. -D	25,821.0	0.0	25,821.0	2.009	518,743.89	697,683.42	
SEMINOLE ELECTRIC CO-OP PRECO-1	JURISD. SCH. -D	5,791.0	602.6	5,188.4	0.990	51,385.43	51,385.43	
SEMINOLE ELECTRIC CO-OP HARDEE	JURISD. SCH. -D	575.0	0.0	575.0	1.386	7,967.88	7,967.88	
FLA. PWR. CORP.	JURISD. SCH. -J	0.0	0.0	0.0	0.000	0.00	0.00	0.00
FLA. PWR. & LIGHT	JURISD. SCH. -J	0.0	0.0	0.0	0.000	0.00	0.00	0.00
CITY OF HOMESTEAD	JURISD. SCH. -J	0.0	0.0	0.0	0.000	0.00	0.00	0.00
KEY WEST	JURISD. SCH. -J	0.0	0.0	0.0	0.000	0.00	0.00	0.00
KISSIMMEE ELEC. UTIL.	JURISD. SCH. -J	0.0	0.0	0.0	0.000	0.00	0.00	0.00
CITY OF LAKELAND	JURISD. SCH. -J	0.0	0.0	0.0	0.000	0.00	0.00	0.00
ORLANDO UTIL. COMM.	JURISD. SCH. -J	0.0	0.0	0.0	0.000	0.00	0.00	0.00
REEDY CREEK	JURISD. SCH. -J	0.0	0.0	0.0	0.000	0.00	0.00	0.00
SEMINOLE ELECTRIC CO-OP	JURISD. SCH. -J	0.0	0.0	0.0	0.000	0.00	0.00	0.00
CITY OF NEW SMYRNA SCH.	JURISD. SCH. -J	5,497.0	0.0	5,497.0	2.107	115,819.46	115,819.46	
WAUCHULA	JURISD. SCH. -J	0.0	0.0	0.0	0.000	0.00	0.00	0.00
CITY OF VERO BEACH	JURISD. SCH. -J	0.0	0.0	0.0	0.000	0.00	0.00	0.00
LAKE WORTH UTILITIES	JURISD. SCH. -J	0.0	0.0	0.0	0.000	0.00	0.00	0.00
OGLETHORPE	JURISD. SCH. -J	0.0	0.0	0.0	0.000	0.00	0.00	0.00

20

PAGE 13 OF 113

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

(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)	80% GAIN ON ECONOMY ENERGY SALES
FMPA	SCH. -D	50,400.0	0.0	50,400.0	1.425	718,264.14	771,120.00	
CITY OF LAKELAND	SCH. -D	820.0	0.0	820.0	2.176	18,063.30	27,605.80	
HARDEE PWR. PARTNERS TO FPC	ECON.-C	1,110.0	0.0	1,110.0	2.551	28,313.56	30,853.19	2,031.70
HARDEE PWR. PARTNERS TO FPC	ECON.-C	136.0	0.0	136.0	2.533	3,441.52	3,650.13	164.48
HARDEE PWR. PARTNERS TO REEDY CREEK	ECON.-C	22.0	0.0	22.0	2.596	2,627.87	577.87	5.46
HARDEE PWR. PARTNERS TO GAINESVILLE	ECON.-C	0.0	0.0	0.0	0.000	0.00	0.00	0.00
HARDEE PWR. PARTNERS TO JACKSONVILLE	ECON.-C	0.0	0.0	0.0	0.000	0.00	0.00	0.00
HARDEE PWR. PARTNERS TO KISSIMMEE	ECON.-C	0.0	0.0	0.0	0.000	0.00	0.00	0.00
HARDEE PWR. PARTNERS TO NEW SMYRNA BCH	ECON.-C	93.0	0.0	93.0	2.521	2,344.77	2,346.54	1.42
HARDEE PWR. PARTNERS TO OCLARDO	ECON.-C	13.0	0.0	13.0	2.752	3,577.76	414.89	45.70
HARDEE PWR. PARTNERS TO TAMPA	ECON.-C	0.0	0.0	0.0	0.000	0.00	0.00	0.00
HARDEE PWR. PARTNERS TO FORESTAD	ECON.-C	3.0	0.0	3.0	2.949	88.47	90.22	1.40
HARDEE PWR. PARTNERS TO SEENI HOLE	ECON.-C	106.0	0.0	106.0	2.646	2,804.33	2,829.35	20.02
HARDEE PWR. PARTNERS TO FT. PIERCE	ECON.-C	0.0	0.0	0.0	0.000	0.00	0.00	0.00
HARDEE PWR. PARTNERS TO TALLAHASSEE	ECON.-C	0.0	0.0	0.0	0.000	0.00	0.00	0.00
HARDEE PWR. PARTNERS TO LAKE LAND	ECON.-C	34.0	0.0	34.0	2.618	890.25	1,049.42	127.34
HARDEE PWR. PARTNERS TO KEY WEST	ECON.-C	0.0	0.0	0.0	0.000	0.00	0.00	0.00
HARDEE 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								
HARDEE POWER PARTNERS	CONTRACT SCH. -D	(38,475.0)	0.0	(38,475.0)	2.073	(797,586.75)	(1,064,888.00)	
HARDEE POWER PARTNERS	CONTRACT SCH. -D	38,475.0	0.0	38,475.0	2.009	772,562.75	848,789.50	
CITY OF LAKELAND	SCH. -D	(1,290.0)	0.0	(1,290.0)	2.228	(28,742.38)	(43,343.80)	
CITY OF LAKELAND	SCH. -D	1,290.0	0.0	1,290.0	2.172	28,017.90	43,343.80	
REEDY CREEK	SEPAR. SCH. -D	(22,320.0)	0.0	(22,320.0)	1.398	(312,033.60)	(374,529.60)	
REEDY CREEK	SEPAR. SCH. -D	22,320.0	0.0	22,320.0	1.397	311,810.40	374,083.20	
MAUCHULA	SEPAR. SCH. -D	(3,720.0)	0.0	(3,720.0)	1.398	(52,005.60)	(62,421.60)	
MAUCHULA	SEPAR. SCH. -D	3,720.0	0.0	3,720.0	1.397	51,968.40	62,347.20	
FT. MEADE	SEPAR. SCH. -D	(3,720.0)	0.0	(3,720.0)	1.398	(52,005.60)	(62,421.60)	
FT. MEADE	SEPAR. SCH. -D	3,720.0	0.0	3,720.0	1.397	51,968.40	62,347.20	
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	1.407	574,903.49	670,632.50	
SUB-TOTAL SCHEDULE D POWER SALES-JURISD.		6,566.0	602.6	5,963.4	1.030	59,353.31	59,353.31	
SUB-TOTAL SCHEDULE J POWER SALES-JURISD.		5,497.0	0.0	5,497.0	2.107	115,819.46	115,819.46	
SUB-TOTAL HARDEE PWR. PART. CONTRACT SALES-SEPAR.		25,821.0	0.0	25,821.0	1.914	499,119.89	481,484.52	
SUB-TOTAL OTHER SCHEDULE D POWER SALES		51,230.0	0.0	51,230.0	1.436	735,602.96	798,725.80	
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 TRANSMISSION COSTS ECON.-C						(47,386.70)		
LESS TRANSMISSION COSTS HARDEE-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 BOX OF ECON. ENERGY SALES PROFITS						79,204.29		
TOTAL ICL. VARIABLE O & N COSTS AND INCL. BOX OF ECON. ENERGY SALES PROFITS		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 THE 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)	(2)	(3)	(4)	(5)	(6)	(7)		(8)
PURCHASED FROM	TYPE & SCHEDULE	TOTAL MWH PURCHASED	MWH FOR OTHER UTILITIES	MWH FOR INTERRUPTIBLE	MWH FOR FIRM	CENTS/KWH (A) FUEL COST (B) TOTAL COST		TOTAL \$ FOR FUEL ADJUSTMENT (6) x (7A)
ESTIMATED:								
VARIOUS	EMER.	1,691.0	0.0	1,282.0	409.0	5.672	5.672	23,200.00
HARDEE POWER PARTNERS	IPP	46,403.0	0.0	0.0	46,403.0	3.411	3.411	1,582,600.00
ST. CLOUD	PEAKING	0.0	0.0	0.0	0.0	0.000	0.000	0.00
TOTAL	-	48,094.0	0.0	1,282.0	46,812.0	3.430	3.430	1,605,800.00
ACTUAL:								
HARDEE POW. PART.-NATIVE	IPP	52,586.0	0.0	0.0	52,586.0	3.738	3.738	1,965,821.29
HARDEE POW. PART.-OTHERS	IPP	1,517.0	0.0	0.0	1,517.0	2.339	2.353	35,476.84
FLA. POWER CORP.	SCH. -Ja	350.0	0.0	350.0	0.0	0.000	0.000	0.00
FLA. POWER CORP.	SCH. -Jc	20,599.0	0.0	0.0	20,599.0	2.603	2.603	536,291.39
FLA. PWR. & LIGHT	SCH. -Ja	24,995.0	0.0	11,415.6	13,579.4	4.896	4.896	664,797.05
FLA. PWR. & LIGHT	SCH. -Jc	30,610.0	0.0	0.0	30,610.0	3.406	3.406	1,042,645.20
ORLANDO UTIL. COMM.	SCH. -Ja	1,772.0	0.0	1,551.5	220.5	5.042	5.042	11,118.51
ORLANDO UTIL. COMM.	SCH. -Jc	23,324.0	0.0	0.0	23,324.0	3.151	3.151	734,878.54
SEMINOLE ELECTRIC CO-OP.	SCH. -Jc	1,160.0	0.0	0.0	1,160.0	3.799	3.799	44,067.00
JACKSONVILLE ELEC. AUTH.	SCH. -Jc	379.0	0.0	0.0	379.0	3.391	3.391	12,852.83
PECO	SCH. -Ja	675.0	0.0	305.7	369.3	4.100	4.100	15,141.30
PECO	SCH. -Jc	16,248.0	0.0	0.0	16,248.0	2.779	2.779	451,567.75
CITY OF LAKELAND	SCH. -Ja	3,599.0	0.0	353.5	3,245.5	4.163	4.163	135,104.67
CITY OF LAKELAND	SCH. -Jc	11,539.0	0.0	0.0	11,539.0	3.258	3.258	375,951.40
CITY OF GAINESVILLE	SCH. -Ja	52.0	0.0	52.0	0.0	0.000	0.000	0.00
SONAT	SCH. -Jc	4,844.0	0.0	0.0	4,844.0	2.779	2.779	134,608.00
ADJUSTMENTS TO AUGUST 1997								
HARDEE PWR. PART.-NATIVE	IPP	(24,986.0)	0.0	0.0	(24,986.0)	5.040	5.040	(1,259,330.61)
HARDEE PWR. PART.-NATIVE	IPP	24,986.0	0.0	0.0	24,986.0	5.648	5.648	1,411,085.64
JACKSONVILLE ELEC. AUTH.	SCH. -J	(2,973.0)	0.0	0.0	(2,973.0)	4.142	4.142	(123,146.50)
JACKSONVILLE ELEC. AUTH.	SCH. -J	2,973.0	0.0	0.0	2,973.0	4.124	4.124	122,596.50
TOTAL		194,249.0	0.0	14,028.3	180,220.7	3.502	3.502	6,311,526.80
CURRENT MONTH:								
DIFFERENCE	-	146,155.0	0.0	12,746.3	133,408.7	0.072	0.072	4,705,726.80
DIFFERENCE %	-	303.9	0.0	994.3	285.0	2.1	2.1	293.0
PERIOD TO DATE:								
ACTUAL	-	606,913.0	0.0	90,237.6	516,675.4	3.765	3.765	19,451,557.01
ESTIMATED	-	379,268.0	0.0	13,497.0	365,771.0	3.087	3.087	11,292,400.00
DIFFERENCE	-	227,645.0	0.0	76,740.6	150,904.4	0.678	0.678	8,159,157.01
DIFFERENCE %	-	60.0	0.0	568.6	41.3	22.0	22.0	72.3

ENERGY PAYMENT TO QUALIFYING FACILITIES
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/MWH (A) FUEL COST (B) TOTAL COST	(8) TOTAL FOR FUEL ADJUSTMENT (6)X(7)(A)
ESTIMATED:							
VARIOUS	COGEN.	40,596.0	0.0	0.0	40,596.0	1.945	789,600.00
TOTAL	-	40,596.0	0.0	0.0	40,596.0	1.945	789,600.00
ACTUAL:							
IMC-AGRICO-NICHOLS	COGEN.	701.0	0.0	0.0	701.0	2.347	16,454.85
McKAY BAY REFUSE	COGEN.	9,090.0	0.0	0.0	9,090.0	1.882	171,067.97
MULBERRY PHOSPHATES INC.	COGEN.	0.0	0.0	0.0	0.0	0.000	0.00
CARGILL RIDGEWOOD	COGEN.	0.0	0.0	0.0	0.0	0.000	0.00
IMC-AGRICO-NEW WALES	COGEN.	151.0	0.0	0.0	151.0	4.353	6,572.67
HILLSBOROUGH COUNTY	COGEN.	18,334.0	0.0	0.0	18,334.0	1.872	344,056.61
CARGILL MILLPOINT	COGEN.	0.0	0.0	0.0	0.0	0.000	0.00
CF INDUSTRIES INC.	COGEN.	483.0	0.0	0.0	483.0	2.779	13,422.81
FARMLAND HYDRO LP	COGEN.	839.0	0.0	0.0	839.0	2.331	19,562.61
IMC-AGRICO-S. PIERCE	COGEN.	693.0	0.0	0.0	693.0	2.774	19,223.76
AUBURNDALE POWER PARTNERS	COGEN.	0.0	0.0	0.0	0.0	0.000	0.00
ORANGE COGENERATION L.P.	COGEN.	7,084.0	0.0	0.0	7,084.0	1.788	126,660.63
AS AVAILABLE ASSIGNMENT	COGEN.	0.0	0.0	390.0	7,084.0	4.588	17,886.04
SUB-TOTAL FOR SEPT., 1997	-	37,425.0	0.0	390.0	37,035.0	1.888	699,133.87
ADJUSTMENTS FOR JULY, 1997							
IMC-AGRICO-NICHOLS	COGEN.						
McKAY BAY REFUSE	COGEN.	(10,307.0)	0.0	0.0	(10,307.0)	1.879	(192,689.34)
MULBERRY PHOSPHATES INC.	COGEN.						
CARGILL RIDGEWOOD	COGEN.						
IMC-AGRICO-NEW WALES	COGEN.	(19,692.0)	0.0	0.0	(19,692.0)	1.969	(370,744.84)
HILLSBOROUGH COUNTY	COGEN.						
CARGILL MILLPOINT	COGEN.						
CF INDUSTRIES INC.	COGEN.	(292.0)	0.0	0.0	(292.0)	3.867	(1,129.09)
FARMLAND HYDRO LP	COGEN.	(307.0)	0.0	0.0	(307.0)	3.866	(1,197.97)
IMC-AGRICO-S. PIERCE	COGEN.	(1,138.0)	0.0	0.0	(1,138.0)	3.102	(9,522.12)
AUBURNDALE POWER PARTNERS	COGEN.						
ORANGE COGENERATION L.P.	COGEN.	(5,985.0)	0.0	0.0	(5,985.0)	1.815	(49,052.86)
AS AVAILABLE ASSIGNMENT	COGEN.						
SUB-TOTAL FOR JULY, 1997 ADJ.	-	0.0	0.0	0.0	0.0	1.922	(109,811.58)
GRAND TOTAL	-	37,425.0	0.0	390.0	37,035.0	1.975	731,505.60
CURRENT MONTH:							
DIFFERENCE	-	(3,171.0)	0.0	390.0	(3,561.0)	0.030	(58,094.40)
DIFFERENCE %	-	(7.8)	0.0	0.0	(8.8)	1.5	(7.4)
PERIOD TO DATE:							
ACTUAL	-	228,876.0	0.0	2,018.0	226,858.0	1.734	3,934,141.29
ESTIMATED	-	228,147.0	0.0	0.0	228,147.0	2.083	4,752,900.00
DIFFERENCE	-	729.0	0.0	2,018.0	(1,289.0)	(0.349)	(818,758.71)
DIFFERENCE %	-	0.3	0.0	0.0	(0.6)	(16.8)	(17.2)

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

(1) PURCHASED FROM	(2) TYPE & SCHEDULE	(3) TOTAL PURCHASED MWH	(4) TRANSACTION COST cents/kwh	(5) TOTAL \$ FOR FUEL ADJUSTMENT (3)X(4)	(6) COST IF GENERATED (A) cents/kwh (B) ↓	(7) FUEL SAVINGS (6)(B)-(A)
ESTIMATED:						
VARIOUS	ECON.	4,501.0	3.877	174,500.00	4.834	217,600.00
TOTAL		4,501.0	3.877	174,500.00	4.834	217,600.00
ACTUAL:						
FLA. PWR. CORP.	ECON.-C	801.0	2.855	22,865.10	3.262	26,129.20
FLA. PWR. & LIGHT	ECON.-C	6,252.0	3.791	237,023.31	3.923	249,537.72
CITY OF LAKELAND	ECON.-C	0.0	0.000	0.00	0.000	0.00
FT. FIERCE	ECON.-C	312.0	4.404	13,741.66	5.166	16,118.99
CITY OF GAINESVILLE	ECON.-C	115.0	3.302	3,797.11	4.227	4,861.37
CITY OF HOMESTEAD	ECON.-C	97.0	4.831	4,724.66	5.413	5,250.65
JACKSONVILLE ELEC. AUTH.	ECON.-C	0.0	0.000	0.00	0.000	0.00
LAKE WORTH UTILITIES	ECON.-C	129.0	4.479	5,777.49	5.020	6,476.09
ORLANDO UTIL. COMM.	ECON.-C	1,622.0	3.739	60,640.47	4.569	74,104.60
SEMIWOLE ELECTRIC CO-OP.	ECON.-C	134.0	2.456	3,291.06	2.992	4,009.40
TALLAHASSEE	ECON.-C	107.0	4.878	5,219.28	5.882	6,293.40
CITY OF VERO BEACH	ECON.-C	0.0	0.000	0.00	0.000	0.00
KISSIMEE ELEC. UTIL.	ECON.-C	0.0	0.000	0.00	0.000	0.00
CITY OF NEW SMYRNA BCH.	ECON.-C	65.0	4.077	2,649.98	4.903	3,187.22
KEY WEST	ECON.-C	0.0	0.000	0.00	0.000	0.00
FMPA	ECON.-C	0.0	0.000	0.00	0.000	0.00
OGLETTHORPE	ECON.-C	0.0	0.000	0.00	0.000	0.00
REEDY CREEK	ECON.-C	120.0	3.592	4,310.55	4.565	5,478.10
PECO	ECON.-C	618.0	3.633	22,449.98	4.812	29,737.71
ADJUSTMENTS TO AUGUST 1997:						
FLA. PWR. & LIGHT	ECON.-C	(5,893.0)	3.713	(218,808.91)	3.882	(228,761.91)
FLA. PWR. & LIGHT	ECON.-C	5,893.0	3.592	211,680.97	3.882	228,761.90
TOTAL		10,372.0	3.658	379,362.71	4.158	431,284.44
CURRENT MONTH:						
DIFFERENCE		5,871.0	(0.219)	204,862.71	(0.676)	213,684.44
DIFFERENCE %		130.4	(5.6)	117.4	(14.0)	98.2
PERIOD TO DATE:						
ACTUAL		88,125.0	3.881	3,420,048.31	4.476	3,944,621.34
ESTIMATED		27,572.0	4.145	1,142,800.00	4.964	1,368,700.00
DIFFERENCE		60,553.0	(0.264)	2,277,248.31	(0.488)	2,575,921.34
DIFFERENCE %		219.6	(6.4)	199.3	(9.8)	188.2

COMMISSION SCHEDULES A6 - A9

SIX MONTH TOTALS

APRIL 1997 - SEPTEMBER 1997

POWER SOLD
TAMPA ELECTRIC COMPANY
FOR THE MONTHS OF APRIL, 1997 THRU 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 FROM OTHER SYSTEM	MWH FROM OWN GENERATION	---centa/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 ON ECONOMY ENERGY SALES
ESTIMATED:									
VARIOUS	ECON.	845,283.0	0.0	845,283.0	1.841	2.103	15,559,400.00	17,778,700.00	1,775,440.00
VARIOUS JURISDICTIONAL	SCH. -D	48,139.0	0.0	48,139.0	1.632	1.632	785,800.00	785,800.00	
VARIOUS SEPARATED	SCH. -D	231,226.0	0.0	231,226.0	1.390	1.636	3,214,100.00	3,783,600.00	
HARDEE POWER PARTNERS	CONTRACT	88,101.0	0.0	88,101.0	2.225	2.838	1,960,000.00	2,500,400.00	
LAKELAND/FMPA	SCH. -D	171,284.0	0.0	171,284.0	1.502	1.728	2,571,900.00	2,960,200.00	
VARIOUS JURISDICTIONAL	SCH. -J	1,856.0	0.0	1,856.0	1.606	1.606	29,800.00	29,800.00	
TOTAL INCLUDING VARIABLE O & M COSTS	-	1,385,889.0	0.0	1,385,889.0	1.740	2.009	24,121,000.00	27,838,500.00	1,775,440.00
LESS TRANSMISSION COSTS	-	-	-	-	-	-	(1,232,400.00)		
LESS VARIABLE O & M COSTS	-	-	-	-	-	-	(963,600.00)		
PLUS BOX OF ECON. ENERGY SALES PROFITS	-	-	-	-	-	-	1,775,440.00		
TOTAL EXCL. VARIABLE O & M COSTS AND INCL. BOX OF ECON. ENERGY SALES PROFITS	-	1,385,889.0	0.0	1,385,889.0	1.710	2.009	23,700,440.00	27,838,500.00	1,775,440.00
ACTUAL:									
FLA. PWR. CORP.	ECON.-C	80,005.0	0.0	80,005.0	1.690	2.024	1,352,160.10	1,619,468.71	213,846.90
FLA. PWR. & LIGHT	ECON.-C	194,735.0	0.0	194,735.0	1.627	1.763	3,168,027.27	3,433,184.26	212,125.63
CITY OF LAKELAND	ECON.-C	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
FT. PIERCE UTIL. AUTH.	ECON.-C	8,412.0	0.0	8,412.0	1.543	1.704	129,757.24	143,378.46	10,896.97
CITY OF GAINESVILLE	ECON.-C	3,983.0	0.0	3,983.0	1.642	2.276	65,399.64	90,649.15	20,199.61
CITY OF HOMESTEAD	ECON.-C	4,041.0	0.0	4,041.0	1.664	2.060	67,241.70	83,247.55	12,804.68
JACKSONVILLE ELEC. AUTH.	ECON.-C	531.0	0.0	531.0	1.787	2.614	9,488.02	13,878.80	3,512.62
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	1,056.0	0.0	1,056.0	1.740	2.656	18,378.87	28,048.12	7,735.39
CITY OF NEW SMYRNA BCH.	ECON.-C	123.0	0.0	123.0	1.807	3.994	2,222.27	4,912.93	2,152.52
ORLANDO UTIL. COMM.	ECON.-C	13,169.0	0.0	13,169.0	1.652	1.941	217,496.94	255,564.16	30,453.77
SEMINOLE ELECTRIC CO-OP	ECON.-C	18,889.0	0.0	18,889.0	1.652	2.137	312,121.41	403,614.17	73,194.21
CITY OF ST. CLOUD	ECON.-C	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
CITY OF STARKE	ECON.-C	848.0	0.0	848.0	1.841	3.144	15,612.46	26,659.83	8,837.90
TALLAHASSEE	ECON.-C	431.0	0.0	431.0	1.659	2.113	7,151.92	9,105.01	1,562.47
CITY OF VERO BEACH	ECON.-C	4,719.0	0.0	4,719.0	1.583	1.890	74,707.24	89,211.72	11,603.59
FMPA	ECON.-C	6,752.0	0.0	6,752.0	1.658	1.941	111,972.32	131,085.30	15,290.39
KEY WEST	ECON.-C	502.0	0.0	502.0	1.742	2.650	8,742.50	13,303.17	3,648.53
REEDY CREEK	ECON.-C	83,421.0	0.0	83,421.0	1.624	1.943	1,355,164.58	1,620,503.90	212,271.44
SOUTHERN COMPANY	ECON.-C	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
FLA. PWR. & LIGHT	SEPAR. SCH. -D	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
FMPA	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	65,526.0	0.0	65,526.0	1.476	1.616	967,425.17	1,058,900.16	
REEDY CREEK	SEPAR. SCH. -D	131,506.0	0.0	131,506.0	1.366	1.640	1,796,821.34	2,156,319.20	
WAUCHULA	SEPAR. SCH. -D	21,960.0	0.0	21,960.0	1.366	1.640	300,050.40	360,082.80	
PORT NEADE	SEPAR. SCH. -D	21,145.0	0.0	21,145.0	1.368	1.642	289,275.07	347,149.50	
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	CONTRACT SCH. -D	168,141.0	0.0	168,141.0	2.015	2.584	3,387,476.51	4,344,393.94	
SEMINOLE ELECTRIC CO-OP PRECO-1	JURISD. SCH. -D	33,225.0	2,922.6	30,302.4	1.036	1.036	313,851.73	313,851.73	
SEMINOLE ELECTRIC CO-OP HARDEE	JURISD. SCH. -D	3,428.0	0.0	3,428.0	1.392	1.392	47,727.20	47,727.20	
FLA. PWR. CORP.	JURISD. SCH. -J	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
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	617.0	0.0	617.0	1.599	1.599	9,865.74	9,865.74	
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	21,381.0	0.0	21,381.0	2.107	2.107	450,541.86	450,541.86	

PAGE 19 OF 123

SCHEDULE AS
PAGE 2 OF 2

POWER SOLD
TAMPA ELECTRIC COMPANY
FOR THE MONTHS OF APRIL, 1997 THRU SEPTEMBER, 1997

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
SOLD TO	TYPE & SCHEDULE	TOTAL MW SOLD	MW WHEELED OTHER SYSTEM	MW FROM OWN GENERATION	cents/kwh FUEL COST (A)	TOTAL ADJUSTMENT (5)X(6)(A)	TOTAL \$ FOR TOTAL COST (5)X(8)(B)	BOX GAIN ON ECONOMY ENERGY SALES
MAURICELA JURISD.	SCH. - J	0.0	0.0	0.0	0.000	0.00	0.00	0.00
CITY OF VERO BEACH JURISD.	SCH. - J	0.0	0.0	0.0	0.000	0.00	0.00	0.00
LAKE WORTH UTILITIES JURISD.	SCH. - J	0.0	0.0	0.0	0.000	0.00	0.00	0.00
OKLETORPE JURISD.	SCH. - J	0.0	0.0	0.0	0.000	0.00	0.00	0.00
CITY OF GAINESVILLE	SCH. - D	256,162.0	0.0	256,162.0	1.446	3,705,248.09	3,919,278.60	5,871.14 *
FWPA	SCH. - D	5,140.0	0.0	5,140.0	2.175	111,783.80	171,304.80	228.95 *
HARDEE PWR. PARTNERS TO FPC	ECON. - C	3,673.0	0.0	3,673.0	2.515	92,360.82	99,639.75	228.95 *
HARDEE PWR. PARTNERS TO FPAL	ECON. - C	1,397.0	0.0	1,397.0	2.315	32,336.26	32,622.45	7.14 *
HARDEE PWR. PARTNERS TO KEEDY CREEK	ECON. - C	90.0	0.0	90.0	2.488	2,238.75	2,247.67	5.69 *
HARDEE PWR. PARTNERS TO GAINESVILLE	ECON. - C	5.0	0.0	5.0	2.572	128.58	135.69	123.41 *
HARDEE PWR. PARTNERS TO JACKSONVILLE	ECON. - C	54.0	0.0	54.0	2.847	1,429.51	1,583.77	0.00 *
HARDEE PWR. PARTNERS TO KISSIMEE	ECON. - C	0.0	0.0	0.0	0.000	0.00	0.00	0.00 *
HARDEE PWR. PARTNERS TO KE / SYRNA BCH	ECON. - C	0.0	0.0	0.0	0.000	0.00	0.00	0.00 *
HARDEE PWR. PARTNERS TO ORLANDO	ECON. - C	454.0	0.0	454.0	2.291	10,398.89	10,762.99	291.28 *
HARDEE PWR. PARTNERS TO STARKE	ECON. - C	31.0	0.0	31.0	2.732	846.83	90.92 *	0.00 *
HARDEE PWR. PARTNERS TO FWPA	ECON. - C	8.0	0.0	8.0	2.838	227.04	0.00	0.00 *
HARDEE PWR. PARTNERS TO HONESTEAD	ECON. - C	665.0	0.0	665.0	2.315	15,392.20	15,416.57	19.50 *
HARDEE PWR. PARTNERS TO SEMINOLE	ECON. - C	5.0	0.0	5.0	2.847	142.33	145.28	2.36 *
HARDEE PWR. PARTNERS TO FT. PIERCE	ECON. - C	0.0	0.0	0.0	0.000	0.00	0.00	0.00 *
HARDEE PWR. PARTNERS TO TALLAHASSEE	ECON. - C	58.0	0.0	58.0	2.487	1,442.59	1,673.58	184.75 *
HARDEE PWR. PARTNERS TO LAKE WORTH	ECON. - C	7.0	0.0	7.0	2.752	192.66	201.95	7.43 *
HARDEE PWR. PARTNERS TO KEY WEST	ECON. - C	110.0	0.0	110.0	2.227	2,449.32	2,607.27	126.36 *
HARDEE PWR. PARTNERS TO VERO BEACH	ECON. - C	428,174.0	0.0	428,174.0	1.652	7,075,230.26	8,134,100.40	847,096.12
SUB-TOTAL ECONOMY POWER SALES		249,137.0	0.0	249,137.0	1.397	3,313,571.98	3,922,451.66	
SUB-TOTAL SCHEDULE D POWER SALES-SEPAR.		36,653.0	2,922.6	33,730.4	1.072	361,578.93	361,578.93	
SUB-TOTAL SCHEDULE J POWER SALES-JURISD.		21,998.0	0.0	21,998.0	2.093	460,407.60	460,407.60	
SUB-TOTAL HARDEE POWER PART-CONTRACT SALES-SEPAR.		168,141.0	0.0	168,141.0	2.015	3,387,476.51	4,344,393.94	
SUB-TOTAL OTHER SCHEDULE D POWER SALES		261,302.0	0.0	261,302.0	1.461	3,817,031.89	4,090,673.40	
TOTAL INCLUDING VARIABLE O & M COSTS		1,156,405.0	2,922.6	1,153,482.4	1.600	19,455,297.17	21,313,605.93	847,096.12
LESS VARIABLE O & M COSTS						(518,588.01)		
LESS TRANSMISSION COSTS HARDEE - C						(917.89)		
LESS TRANSMISSION COSTS HARDEE - D						(680,172.95)		
LESS TRANSMISSION COSTS HARDEE - C (SEP.)						(11,122.88)		
LESS TRANSMISSION COSTS SCH. - D (OTHER)						(2,450.00)		
LESS TRANSMISSION COSTS SCH. - J						(4,650.00)		
PLUS BOX OF ECON. ENERGY SALES PROFITS						1,240.00		
TOTAL ECON. ENERGY SALES AND INCL. BOX OF ECON. ENERGY SALES PROFITS		1,156,405.0	2,922.6	1,153,482.4	1.568	18,083,250.59	21,313,605.93	847,096.12
DIFFERENCE		(229,484.0)	2,922.6	(232,406.6)	(0.142)	(5,617,189.41)	(6,524,894.07)	(928,343.88)
DIFFERENCE X		(16.6)	0.0	(16.8)	(8.3)	(23.7)	(23.4)	(52.3)

* ONLY TEC 40X REFLECTED HERE. SEC 60X OR \$13,049.05 HAS BEEN EXCLUDED.

ENERGY PAYMENT TO QUALIFYING FACILITIES
TAMPA ELECTRIC COMPANY
FOR THE MONTHS OF APRIL, 1997 THRU 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)
ESTIMATED:								
VARIOUS	COGEN.	228,147.0	0.0	0.0	228,147.0	2.083	2.083	4,752,900.00
TOTAL	-	228,147.0	0.0	0.0	228,147.0	2.083	2.083	4,752,900.00
ACTUAL:								
INC-AGRICO-NICHOLS	COGEN.	701.0	0.0	0.0	701.0	2.347	2.347	16,454.85
McKAY BAY REFUSE	COGEN.	59,946.0	0.0	0.0	59,946.0	1.715	1.715	1,027,866.60
MULBERRY PHOSPHATES INC.	COGEN.	0.0	0.0	0.0	0.0	0.000	0.000	0.00
CARGILL RIDGEMOOD	COGEN.	0.0	0.0	0.0	0.0	0.000	0.000	0.00
INC-AGRICO-NEW WALES	COGEN.	420.0	0.0	0.0	420.0	2.926	2.926	12,289.80
HILLSBOROUGH COUNTY	COGEN.	115,585.0	0.0	0.0	115,585.0	1.717	1.717	1,984,506.39
CARGILL MILLPOINT	COGEN.	0.0	0.0	0.0	0.0	0.000	0.000	0.00
CF INDUSTRIES INC.	COGEN.	2,236.0	0.0	0.0	2,236.0	2.759	2.759	61,700.14
FARMLAND HYDRO LP	COGEN.	2,861.0	0.0	0.0	2,861.0	2.545	2.545	72,798.35
INC-AGRICO-S. PIERCE	COGEN.	5,072.0	0.0	0.0	5,072.0	2.924	2.924	148,304.32
AUBURNDALE POWER PARTNERS	COGEN.	52.0	0.0	0.0	52.0	1.377	1.377	716.13
ORANGE COGENERATION L.P.	COGEN.	42,003.0	0.0	0.0	42,003.0	1.687	1.687	708,389.12
AS AVAILABLE ASSIGNMENT	COGEN.	0.0	0.0	2,018.0	(2,018.0)	4.900	4.900	(98,884.41)
TOTAL	-	228,876.0	0.0	2,018.0	226,858.0	1.734	1.734	3,934,141.29
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)

62

ECONOMY ENERGY PURCHASES
TAMPA ELECTRIC COMPANY
FOR THE MONTHS OF APRIL, 1997 THRU SEPTEMBER, 1997

SCHEDULE A9

(1)	(2)	(3)	(4)	(5)	(6)		(7)
PURCHASED FROM	TYPE & SCHEDULE	TOTAL MWH PURCHASED	TRANSACTION COST cents/KWH	TOTAL \$ FOR FUEL ADJUSTMENT (3)X(4)	COST IF GENERATED (A) cents/KWH (B) \$		FUEL SAVINGS (6)(B)-(5)
ESTIMATED:							
VARIOUS	ECON.	27,572.0	4.145	1,142,800.00	4.964	1,368,700.00	225,900.00
TOTAL	-	27,572.0	4.145	1,142,800.00	4.964	1,368,700.00	225,900.00
ACTUAL:							
FLA. PWR. CORP.	ECON.-C	4,077.0	2.791	113,797.03	3.473	141,579.26	27,782.23
FLA. PWR. & LIGHT	ECON.-C	46,843.0	3.938	1,844,875.98	4.231	1,981,844.82	136,968.84
CITY OF LAKELAND	ECON.-C	402.0	3.975	15,981.42	5.241	21,069.42	5,088.00
FT. PIERCE	ECON.-C	2,232.0	4.318	96,367.21	5.101	113,860.88	17,493.67
CITY OF GAINESVILLE	ECON.-C	2,609.0	4.102	107,016.17	5.260	137,237.27	30,221.10
CITY OF HOMESTEAD	ECON.-C	1,068.0	4.885	52,167.70	5.328	56,902.17	4,734.47
JACKSONVILLE ELEC. AUTH.	ECON.-C	1,203.0	4.754	57,191.41	5.721	68,823.29	11,631.88
LAKE WORTH UTILITIES	ECON.-C	1,941.0	4.250	82,486.01	5.004	97,136.86	14,650.85
ORLANDO UTIL. COMM.	ECON.-C	15,528.0	3.679	571,326.34	4.664	724,223.42	152,897.08
SEMINOLE ELECTRIC CO-OP.	ECON.-C	3,474.0	3.312	115,062.54	4.271	148,376.00	33,313.46
TALLAHASSEE	ECON.-C	3,731.0	4.276	159,539.51	5.429	202,568.12	43,028.61
CITY OF VERO BEACH	ECON.-C	3,015.0	4.221	127,269.66	4.986	150,334.33	23,064.67
KISSINNEE ELEC.UTIL.	ECON.-C	89.0	4.020	3,577.88	5.206	4,633.06	1,055.18
CITY OF NEW SMYRNA BCH.	ECON.-C	0.0	0.000	0.00	0.000	0.00	0.00
KEY WEST	ECON.-C	246.0	3.863	9,503.27	4.532	11,148.74	1,645.47
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	1,049.0	3.950	41,436.20	5.257	55,145.99	13,709.79
PECO	ECON.-C	618.0	3.633	22,449.98	4.812	29,737.71	7,287.73
TOTAL	-	88,125.0	3.881	3,420,048.31	4.476	3,944,621.34	524,573.03
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

30

PAGE 23 OF 103

COMMISSION SCHEDULES A1 - A9

AUGUST 1997

COMPARISON OF ESTIMATED AND ACTUAL
LINE AND PURCHASED POWER COST RECOVERY FACTOR
TAMPA ELECTRIC COMPANY
MONTH OF: AUGUST, 1991

	ACTUAL	ESTIMATED	DIFFERENCE	ACTUAL	ESTIMATED	DIFFERENCE	ACTUAL	ESTIMATED	DIFFERENCE
			AMOUNT			AMOUNT			AMOUNT
			%			%			%
1. Fuel Cost of System Net Generation (43)	31,317,231	31,008,057	(2,700,222)	1,589,249	1,747,941	(158,692)	1,589,249	1,747,941	(158,692)
2. Special Nuclear Fuel Disposal Cost	0	0	0	0	0	0	0	0	0
3. Coal Gas Interconnect	0	0	0	0	0	0	0	0	0
4. Fuel Cost of Other Economy Purchases (Non-Broker) (45)	(4,949)	(3,000)	(1,949)	1,589,249 (a)	1,747,941 (a)	(158,692)	1,589,249 (a)	1,747,941 (a)	(158,692)
5. TOTAL COST OF GENERATED POWER (LINES 1 THROUGH 4c)	34,312,285	31,005,057	(2,702,772)	1,589,249	1,747,941	(158,692)	1,589,249	1,747,941	(158,692)
6. Fuel Cost of Purchased Power - Firm (47)	6,082,255	2,129,200	3,953,055	108,711	70,447	38,264	108,711	70,447	38,264
7. Energy Cost of Sch. C.I. Economy Purchases (Broker) (49)	691,593	172,500	519,093	13,043	1,316	11,727	13,043	1,316	11,727
8. Energy Cost of Other Economy Purchases (Non-Broker) (45)	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
10. Capacity Cost of Sch. E Economy Purchases	0	0	0	0	0	0	0	0	0
11. Payments to Qualifying Facilities (48)	755,185	874,700	(119,515)	38,276	12,823	25,453	38,276	12,823	25,453
12. TOTAL COST OF PURCHASED POWER (LINES 6 THROUGH 11)	5,308,941	3,106,500	2,222,441	169,555	117,004	52,551	169,555	117,004	52,551
13. TOTAL AVAILABLE EMB (LINE 5 + LINE 12)	39,621,226	34,111,557	5,509,669	1,758,804	1,864,945	(106,141)	1,758,804	1,864,945	(106,141)
14. Fuel Cost of Economy Sales (46)	409,516	2,251,000	(1,841,484)	29,181	115,492	(86,311)	29,181	115,492	(86,311)
15. Gain on Economy Sales - 80% (46)	10,377	319,120	(308,743)	28,181 (a)	146,492 (a)	(118,311)	28,181 (a)	146,492 (a)	(118,311)
16. Fuel Cost of Sch. B Separ. Sales (46)	682,719	562,600	120,119	42,400	46,177	(4,777)	42,400	46,177	(4,777)
17. Fuel Cost of Sch. B Jurisd. Sales (46)	29,092	117,500	(88,408)	4,001	6,754	(2,753)	4,001	6,754	(2,753)
18. Fuel Cost of Sch. E Jurisd. Sales (46)	0	0	0	0	0	0	0	0	0
19. Fuel Cost of Sch. J Jurisd. Sales (46)	119,823	500	119,323	5,707	28	119,295	5,707	28	119,269
20. Fuel Cost of Sch. K Jurisd. Sales (46)	377,500	377,500	0	38,175	11,656	26,519	38,175	11,656	26,519
21. Fuel Cost of BPP Sch. B Separ. Sales (46)	192,882	429,000	(236,118)	57,370	29,815	27,555	57,370	29,815	27,555
22. TOTAL FUEL COST AND GAINS OF POWER SALES (LINE 14 + 15 + 16 + 17 + 18 + 19 + 20 + 21)	2,905,581	4,162,420	(1,256,839)	172,842	239,322	(66,500)	172,842	239,322	(66,500)
23. Net interconnect interchange	0	0	0	1,429	0	1,429	1,429	0	1,429
24. Wheeling Net'd, less Wheeling Driv'd.	0	0	0	412	0	412	412	0	412
25. Interchange and wheeling losses	0	0	0	2,329	4,400	(2,071)	2,329	4,400	(2,071)
26. TOTAL FUEL AND NET POWER TRANSACTIONS (LINE 22 + 23 + 24 + 25)	36,716,648	36,119,937	596,711	1,576,374	1,671,023	(94,649)	1,576,374	1,671,023	(94,649)
27. Net Subsidized	1,179,714 (a)	1,395,009 (a)	(215,295)	18,116	62,641	(44,525)	18,116	62,641	(44,525)
28. Company Rate	36,536,934	34,724,928	1,812,006	1,558,258	1,608,382	(50,124)	1,558,258	1,608,382	(50,124)
29. T & B Losses	1,000,000	1,000,000	0	0	0	0	0	0	0
30. System EMB Sales	36,716,648	36,119,937	596,711	1,576,374	1,671,023	(94,649)	1,576,374	1,671,023	(94,649)
31. Nonmember EMB Sales	(597,204)	(555,692)	(41,512)	(22,078)	(19,544)	(2,534)	(22,078)	(19,544)	(2,534)
32. Jurisdictional EMB Sales	36,119,444	35,564,245	555,199	1,554,296	1,651,479	(97,183)	1,554,296	1,651,479	(97,183)
33. Jurisdictional Less Multiplier - 1.00013	0	0	0	0	0	0	0	0	0
34. Jurisdictional EMB Sales Adjusted for Line Losses	36,119,444	35,564,245	555,199	1,554,296	1,651,479	(97,183)	1,554,296	1,651,479	(97,183)
35. Probable Coal Contract Buy-Out Amort. Jurisdictionalized	645,852	646,430	(578)	0	0	0	0	0	0
36. True-up *	(265,104)	(265,104)	0	0	0	0	0	0	0
37. Total Jurisdictional Fuel Cost (Eac. GPFF)	36,299,997	35,947,728	352,269	1,395,479	1,462,341	(66,862)	1,395,479	1,462,341	(66,862)
38. Revenue Tax Factor	0	0	0	0	0	0	0	0	0
39. Fuel Cost Adjusted for Taxes (Eac. GPFF)	36,299,997	35,947,728	352,269	1,395,479	1,462,341	(66,862)	1,395,479	1,462,341	(66,862)
40. GPFF % (Already Adjusted for Taxes)	(49,687)	(49,687)	0	0	0	0	0	0	0
41. Fuel Cost Adjusted for Taxes (Incl. GPFF)	36,249,310	35,898,041	351,269	1,395,479	1,462,341	(66,862)	1,395,479	1,462,341	(66,862)
42. Fuel FIC Rounded to the Nearest .001 cents per kWh	2.600	2.457	0.143	2.600	2.457	0.143	2.600	2.457	0.143

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

SCHEDULE A1

COMPARISON OF ESTIMATED AND ACTUAL FUEL AND PURCHASED POWER COST RECOVERY FACTOR
TAMPA ELECTRIC COMPANY
PERIOD TO DATE THROUGH: AUGUST, 1997

LINE	ACTUAL		ESTIMATED		DIFFERENCE		ACTUAL		DIFFERENCE		DIFFERENCE AMOUNT	DIFFERENCE %
	AMOUNT	%	AMOUNT	%	AMOUNT	%	AMOUNT	%	AMOUNT	%		
1. Fuel Cost of System Net Generation (42)	159,372,492		170,800,818	(6.7)	1,510,453		0,877,530	(6.2)	2,184,666	(1.4)	(2,114,522)	(0.001)
2. Special Nuclear Fuel Disposal Cost	0		0		0		0		0		0	0.0
3. Coal Car Investments	0		0		0		0		0		0	0.0
4. (Adj.) to Fuel Cost (ft. Grade/haunch. Wherling Losses)	(20,954)		(15,000)		(5,954)		0		(5,954)		(5,954)	(0.000)
5. Adjustments to Fuel Cost	0		0		0		0		0		0	0.0
6. Adjustments to Fuel Cost	0		0		0		0		0		0	0.0
7. TOTAL COST OF GENERATED POWER (LINES 1 THROUGH 6c)	159,351,498		170,785,818	(6.7)	1,510,453		0,877,530	(6.2)	2,184,666	(1.4)	(2,114,522)	(0.001)
8. Fuel Cost of Purchased Power - Firm (A7)	3,140,000		9,684,400	30.7	328,458		318,359	5.5	3,995,922	125.6	(6,845,412)	(21.8)
9. Energy Cost of Sch. C, E Economy Purchases (Brokers) (45)	3,840,446		948,300	24.7	71,752		23,871	237.0	3,910,700	1,034.1	(3,838,930)	(100.0)
10. Energy Cost of Other Economy Purchases (non-Brokers) (45)	0		0		0		0		0		0	0.0
11. Energy Cost of Sch. E Economy Purchases (45)	0		0		0		0		0		0	0.0
12. Capacity Cost of Sch. E Economy Purchases	0		0		0		0		0		0	0.0
13. Payments to Qualifying Facilities (48)	3,792,531		3,963,300	(10.2)	189,823		187,551	1.2	1,621,111	(4.2)	(1,431,270)	(38.3)
14. TOTAL COST OF PURCHASED POWER (LINES 8 THROUGH 13)	10,772,956		14,618,200	32.6	604,832		529,381	11.1	3,788,929	35.2	(3,815,273)	(35.3)
15. TOTAL AVAILABLE EMB (LINE 5 + LINE 12)	170,124,454		185,404,018	(8.5)	1,915,285		1,406,911	(7.1)	6,013,595	(3.5)	(4,097,684)	(2.4)
16. Fuel Cost of Economy Sales (46)	5,421,423		11,273,100	(51.9)	397,437		716,512	(17.8)	1,363,441	(33.4)	(8,851,677)	(16.3)
17. Gain on Economy Sales - B00 (46)	157,892		1,561,400	(9.0)	397,437		716,512	(17.8)	1,363,441	(33.4)	(8,851,677)	(16.3)
18. Fuel Cost of Sch. B Separ. Sales (46)	2,776,219		2,473,300	12.3	199,201		192,420	3.6	1,533,955	(9.4)	(1,334,746)	(8.7)
19. Fuel Cost of Sch. C Jurisd. Sales (46)	382,275		679,100	(44.3)	21,968		41,377	(48.3)	1,066,611	(23.1)	(734,336)	(6.9)
20. Fuel Cost of Sch. D Jurisd. Sales (46)	243,649		24,000	90.3	16,580		14,947	961.8	2,002,558	(8.0)	(1,758,819)	(13.2)
21. Fuel Cost of Sch. E Jurisd. Sales (46)	2,893,256		1,786,000	61.3	142,220		80,521	76.7	2,022,735	(12.4)	(1,842,214)	(10.2)
22. Fuel Cost of BPP Sch. B Separ. Sales (46)	3,078,189		2,19,077	43.2	219,077		143,295	66.8	1,635,309	(5.1)	(1,491,970)	(10.4)
23. Fuel Cost of Other Power Sales (46)	15,582,953		20,142,940	(22.6)	959,789		1,175,417	(15.5)	1,540,833	(9.9)	(967,880)	(6.2)
24. Net. Interchange Interchange	0		0		0		0		0		0	0.0
25. Interchange and Wherling Losses	16,991		16,991		16,991		71,580	(30.3)	(6,589)	(0.0)	6,589	0.0
26. TOTAL FUEL AND NET POWER TRANSACTIONS (LINE 5 + 12 - 24 + 25 + 26 - 27)	163,111,055		165,260,870	(1.3)	7,167,124		7,409,994	(2.3)	2,759,633	(1.7)	(2,648,169)	(1.6)
27. Net Unbilled	4,649,239		5,172,199	(10.1)	204,292		231,905	(11.9)	6,048,732	(17.1)	(5,844,493)	(35.5)
28. Company Use	634,248		341,183	45.2	19,887		15,200	29.8	6,063,515	(39.5)	(5,429,267)	(33.6)
29. T & B Losses	7,069,342		0,091,320	(12.6)	(1,022,018)		362,811	(16.4)	6,706,527	(10.4)	(6,343,715)	(39.6)
30. System EMB Sales	163,111,055		165,260,870	(1.3)	6,623,121		6,799,890	(2.5)	2,159,065	(1.2)	(1,947,814)	(1.2)
31. Wholesale EMB Sales	(2,048,769)		(1,653,295)	23.9	(82,768)		(67,721)	22.2	2,159,065	(1.2)	(1,947,814)	(1.2)
32. Jurisdictional EMB Sales	161,062,286		163,607,575	(1.6)	6,550,373		6,732,177	(2.7)	2,159,065	(1.2)	(1,947,814)	(1.2)
33. Jurisdictional Loss Multiplier - 1.0013												
34. Jurisdictional EMB Sales Adjusted for Line Losses	161,060,124		163,629,051	(1.6)	6,550,373		6,732,177	(2.7)	2,159,065	(1.2)	(1,947,814)	(1.2)
35. Peabody Coal Contract Buy-Out Amort. Jurisdictionalized	2,214,555		2,214,555		(5,207)		6,732,177	(2.7)	2,159,065	(1.2)	(1,947,814)	(1.2)
36. True-up *	(1,325,520)		(1,325,520)		0		6,732,177	(2.7)	2,159,065	(1.2)	(1,947,814)	(1.2)
37. Total Jurisdictional Fuel Cost (Excl. GP1F)	162,007,159		164,552,293	(1.5)	6,550,373		6,732,177	(2.7)	2,159,065	(1.2)	(1,947,814)	(1.2)
38. Revenue Tax Factor												
39. Fuel Cost Adjusted for Taxes (Excl. GP1F)	(640,435)		(240,435)		0		6,732,177	(2.7)	2,159,065	(1.2)	(1,947,814)	(1.2)
40. GP1F * (Already Adjusted For Taxes)	161,366,724		164,311,858	(1.8)	6,550,373		6,732,177	(2.7)	2,159,065	(1.2)	(1,947,814)	(1.2)
41. Fuel Cost Adjusted for Taxes (Incl. GP1F)												
42. Fuel FAC Bounded to the Nearest .001 cents per kWh												

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

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

SCHEDULE A2
PAGE 1 OF 3

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

44

PAGE 1 OF 113

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

SCHEDULE A2
PAGE 2 OF 3

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
C. TRUE-UP CALCULATION								
1. JURISDICTIONAL FUEL REVENUE	33,515,792	35,303,698	(1,787,906)	(5.1)	157,250,684	162,461,157	(5,210,473)	(3.2)
2. FUEL ADJUSTMENT NOT APPLICABLE	0	0	0	0.0	0	0	0	0.0
a. TRUE-UP PROVISION	265,104	265,104	0	0.0	1,325,520	1,325,520	0	0.0
b. INCENTIVE PROVISION	49,687	49,687	0	0.0	248,435	248,435	0	0.0
c. TRANSITION ADJUSTMENT	0	0	0	0.0	0	0	0	0.0
d. OTHER	0	0	0	0.0	0	0	0	0.0
3. JURIS. FUEL REVENUE APPL. TO PERIOD	33,830,583	35,618,489	(1,787,906)	(5.0)	158,824,639	164,035,112	(5,210,473)	(3.2)
4. ADJ. TOTAL FUEL & NET PWR. TRANS. (LINK A-7)	36,714,648	36,118,937	595,711	1.6	163,111,895	165,260,078	(2,148,183)	(1.3)
5. JURISDIC. SALES- % TOTAL KWH SALES (LINE B-4)	0.9837314	0.9901522	(0.0064208)	(0.6)	NA	NA	-	-
6. JURISDIC. TOTAL FUEL & NET PWR. TRANS.	36,117,354	35,763,245	354,109	1.0	161,063,186	163,606,783	(2,543,597)	(1.6)
6A. JURISDIC. LOSS MULTIPLIER	1.00013	1.00013	0.0000	0.0	NA	NA	-	-
6B. (LINE 6 x LINE 6A)	36,122,049	35,767,894	354,155	1.0	161,084,124	163,628,051	(2,543,927)	(1.6)
6C. PEABODY COAL CONTRACT BUY-OUT AMORT.	449,363	449,363	0	0.0	2,272,125	2,272,125	0	0.0
6D. (LINE 6C x LINE 5)	442,052	444,938	(2,886)	(0.6)	2,244,555	2,249,782	(5,207)	(0.2)
6E. JURISDIC. TOTAL FUEL & NET PWR. TRANS. INCL. PEABODY	36,564,101	36,212,832	351,269	1.0	163,328,679	165,877,813	(2,549,134)	(1.5)
7. TRUE-UP PROV. FOR MO. +/- COLLECTED (LINE C-3 - LINK C-6E)	(2,733,518)	(594,343)	(2,139,175)	359.9	(4,504,040)	(1,842,701)	(2,661,339)	144.4
8. INTEREST PROVISION FOR THE MONTH	(3,454)	(5,692)	2,238	(39.3)	64,750	3,768	60,982	1,618.4
9. TRUE-UP & INT. PROV. BEG. OF MONTH	4,155,990	2,692,445	1,463,545	54.4	NOT APPLICABLE			
9a. DEFERRED TRUE-UP BEGINNING OF PERIOD	(3,401,136)	(3,401,136)	0	0.0	NOT APPLICABLE			
10. TRUE-UP COLLECTED (REFUNDED)	(265,104)	(265,104)	0	0.0	NOT APPLICABLE			
11. END OF PERIOD TOTAL NET TRUE-UP (LINE C-7 through C-10)	(2,247,222)	(1,573,830)	(673,392)	42.8	NOT APPLICABLE			

55

PAGE 28 OF 113

CALCULATION OF TRUE-UP AND INTEREST PROVISION
TAMPA ELECTRIC COMPANY
MONTH OF: AUGUST, 1957
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)	754,854	(708,691)	1,463,545	(206.5)	NOT APPLICABLE			
2. ENDING TRUE-UP AMOUNT BEFORE INT. (LINES C-7 + C-9 + C-9a + C-10)	(2,243,768)	(1,568,138)	(675,630)	43.1	NOT APPLICABLE			
3. TOTAL BEG. & END. TRUE-UP AMOUNT	(1,488,914)	(2,276,829)	787,915	(34.6)	NOT APPLICABLE			
4. AVG. TRUE-UP AMT. (50% OF LINE D-3)	(744,457)	(1,138,415)	393,958	(34.6)	NOT APPLICABLE			
5. INT. RATE-FIRST DAY REP. BUS. MONTH	5.580	6.000	(0.420)	(7.0)	NOT APPLICABLE			
6. INT. RATE-FIRST DAY SURSEQUNT MONTH	5.560	6.000	(0.440)	(7.3)	NOT APPLICABLE			
7. TOTAL (LINE D-5 + LINE D-6)	11.140	12.000	(0.860)	(7.2)	NOT APPLICABLE			
8. AVERAGE INT. RATE (50% OF LINE D-7)	5.570	6.000	(0.430)	(7.2)	NOT APPLICABLE			
9. MONTHLY AVG. INT. RATE (LINE D-8/12)	0.464	0.500	(0.036)	(7.2)	NOT APPLICABLE			
10. INT. PROVISION (LINE D-4 x LINE D-9)	(3,454)	(5,692)	2,238	(39.3)	NOT APPLICABLE			

36

Page 29
OF 113

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

SCHEDULE A3
PAGE 1 OF 2

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
FUEL COST OF SYSTEM NET GENERATION (\$)								
1 HEAVY OIL	1,913,037	371,642	1,541,395	414.8	5,526,418	1,995,607	3,530,811	176.9
2 LIGHT OIL	1,376,369	280,928	1,095,441	389.9	4,547,296	1,725,159	2,822,137	163.6
3 COAL	31,027,828	36,445,487	(5,417,659)	(14.9)	149,258,778	167,080,052	(17,821,274)	(10.7)
4 NATURAL GAS	0	0	0	0.0	0	0	0	0.0
5 NUCLEAR	0	0	0	0.0	0	0	0	0.0
6 OTHER	0	0	0	0.0	0	0	0	0.0
7 TOTAL (\$)	34,317,234	37,098,057	(2,780,823)	(7.5)	159,332,492	170,800,818	(11,468,326)	(6.7)
SYSTEM NET GENERATION (MWH)								
8 HEAVY OIL	47,580	7,679	39,901	519.6	135,758	41,668	94,090	225.8
9 LIGHT OIL	34,166	5,064	29,102	574.7	108,281	28,747	79,534	276.7
10 COAL	1,507,503	1,735,198	(227,695)	(13.1)	7,326,414	8,007,115	(680,701)	(8.5)
11 NATURAL GAS	0	0	0	0.0	0	0	0	0.0
12 NUCLEAR	0	0	0	0.0	0	0	0	0.0
13 OTHER	0	0	0	0.0	0	0	0	0.0
14 TOTAL (MWH)	1,589,249	1,747,941	(158,692)	(9.1)	7,570,453	8,077,530	(507,077)	(6.3)
UNITS OF FUEL BURNED								
15 HEAVY OIL (BBL)	105,022	17,660	87,362	494.7	300,682	94,067	206,615	219.6
16 LIGHT OIL (BRL)	54,697	10,273	44,424	432.4	172,901	58,305	114,596	196.5
17 COAL (TON)	732,087	764,650	(32,563)	(4.3)	3,514,180	3,499,156	15,024	0.4
18 NATURAL GAS (MCF)	0	0	0	0.0	0	0	0	0.0
19 NUCLEAR (MMBTU)	0	0	0	0.0	0	0	0	0.0
20 OTHER (MMBTU)	0	0	0	0.0	0	0	0	0.0
BTUS BURNED (MMBTU)								
21 HEAVY OIL	660,210	111,621	548,589	491.5	1,893,042	594,573	1,298,469	218.4
22 LIGHT OIL	320,557	59,753	260,804	436.5	1,011,981	338,667	673,314	198.8
23 COAL	16,494,161	17,425,837	(931,676)	(5.3)	78,958,765	79,703,856	(745,091)	(0.9)
24 NATURAL GAS	0	0	0	0.0	0	0	0	0.0
25 NUCLEAR	0	0	0	0.0	0	0	0	0.0
26 OTHER	0	0	0	0.0	0	0	0	0.0
27 TOTAL (MMBTU)	17,474,928	17,597,211	(122,283)	(0.7)	81,863,788	80,637,096	1,226,692	1.5
GENERATION MIX (% MWH)								
28 HEAVY OIL	2.99	0.44	2.55	-	1.79	0.52	1.27	-
29 LIGHT OIL	2.15	0.29	1.86	-	1.43	0.36	1.07	-
30 COAL	94.86	99.27	(4.41)	-	96.78	99.12	(2.34)	-
31 NATURAL GAS	0.00	0.00	0.00	-	0.00	0.00	0.00	-
32 NUCLEAR	0.00	0.00	0.00	-	0.00	0.00	0.00	-
33 OTHER	0.00	0.00	0.00	-	0.00	0.00	0.00	-
34 TOTAL (%)	100.00	100.00	0.00	-	100.00	100.00	0.00	-
FUEL COST PER UNIT								
35 HEAVY OIL (\$/BBL)	18.22	21.04	(2.82)	(13.4)	18.38	21.21	(2.83)	(15.3)
36 LIGHT OIL (\$/BRL)	25.16	27.35	(2.19)	(8.0)	25.30	29.59	(3.29)	(11.1)
37 COAL (\$/TON)	42.38	47.66	(5.28)	(11.1)	42.47	47.75	(5.28)	(11.1)
38 NATURAL GAS (\$/MCF)	0.00	0.00	0.00	0.0	0.00	0.00	0.00	0.0
39 NUCLEAR (\$/MMBTU)	0.00	0.00	0.00	0.0	0.00	0.00	0.00	0.0
40 OTHER (\$/MMBTU)	0.00	0.00	0.00	0.0	0.00	0.00	0.00	0.0
FUEL COST PER MMBTU (\$/MMBTU)								
41 HEAVY OIL	2.90	3.33	(0.43)	(12.9)	2.92	3.36	(0.44)	(13.1)
42 LIGHT OIL	4.29	4.70	(0.41)	(8.7)	4.49	5.09	(0.60)	(11.8)
43 COAL	1.88	2.09	(0.21)	(10.0)	1.89	2.10	(0.21)	(10.0)
44 NATURAL GAS	0.00	0.00	0.00	0.0	0.00	0.00	0.00	0.0
45 NUCLEAR	0.00	0.00	0.00	0.0	0.00	0.00	0.00	0.0
46 OTHER	0.00	0.00	0.00	0.0	0.00	0.00	0.00	0.0
47 TOTAL (\$/MMBTU)	1.96	2.11	(0.15)	(7.1)	1.95	2.12	(0.17)	(8.0)

37

PAGE 30 OF 103

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

SCHEDULE A3
 PAGE 2 OF 2

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
BTU BURNED PER KWH (BTU/KWH)								
18 HEAVY OIL	13,876	14,536	(660)	(4.5)	13,944	14,269	(325)	(2.3)
49 LIGHT OIL	9,382	11,800	(2,418)	(20.5)	9,346	11,781	(2,435)	(20.7)
50 COAL	10,941	10,043	898	8.9	10,777	9,954	823	8.3
51 NATURAL GAS	0	0	0	0.0	0	0	0	0.0
52 NUCLEAR	0	0	0	0.0	0	0	0	0.0
53 OTHER	0	0	0	0.0	0	0	0	0.0
54 TOTAL (BTU/KWH)	10,996	10,067	929	9.2	10,814	9,983	831	8.3
GENERATED FUEL COST PER KWH (cents/KWH)								
55 HEAVY OIL	4.02	4.84	(0.82)	(16.9)	4.07	4.79	(0.72)	(15.0)
56 LIGHT OIL	4.03	5.55	(1.52)	(27.4)	4.20	6.00	(1.80)	(30.0)
57 COAL	2.06	2.10	(0.04)	(1.9)	2.04	2.09	(0.05)	(2.4)
58 NATURAL GAS	0.00	0.00	0.00	0.0	0.00	0.00	0.00	0.0
59 NUCLEAR	0.00	0.00	0.00	0.0	0.00	0.00	0.00	0.0
60 OTHER	0.00	0.00	0.00	0.0	0.00	0.00	0.00	0.0
61 TOTAL (cents/KWH)	2.16	2.12	0.04	1.9	2.10	2.11	(0.01)	(0.5)

SYSTEM NET GENERATION AND FUEL COST

TAMPA ELECTRIC COMPANY

ACTUAL FOR THE PERIOD/MONTH OF: AUGUST, 1997

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)
PLANT/UNIT	NET CAPABILITY (MW)	NET GENERATION (MWH)	NET CAPAC. FACTOR (%)	EQUIV. AVAIL. FACTOR (%)	NET OUTPUT FACTOR (%)	AVG. NET HEAT RATE (BTU/KWH)	FUEL RATE TYPE	FUEL BURNED (UNITS)	FUEL HEAT VALUE (BTU/UNIT)	FUEL BURNED (MM BTU)	AS BURNED FUEL COST (\$)	FUEL COST PER KWH (cents/KWH)	COST OF FUEL (\$/UNIT)
H.P.#1	32	6415	26.9	90.7	58.6	-	HVY.OIL	-	-	-	-	-	-
H.P.#2	32	7981	33.5	100.0	61.3	-	HVY.OIL	-	-	-	-	-	-
H.P.#3	32	7665	32.2	94.4	61.8	-	HVY.OIL	-	-	-	-	-	-
H.P.#4	67	3469	11.4	42.0	60.5	-	HVY.OIL	-	-	-	-	-	-
H.P.#5	67	12022	24.1	46.0	52.5	-	HVY.OIL	-	-	-	-	-	-
H.P. STATION	204	37552	24.7	68.3	57.9	15153	HVY.OIL	90488	6288474	569031.4	1579240	4.21	17.45
GAN.#1	119	10600	12.0	17.4	59.5	12917	COAL	7244	18901795	136924.6	321686	3.03	44.41
GAN.#2	118	53568	59.9	75.2	12801	COAL	32997	20393399	672921.0	1465397	2.79	44.41	
GAN.#3	155	73596	63.8	77.1	12622	COAL	46834	19834259	928917.7	2079770	2.83	44.41	
GAN.#4	189	89453	63.6	76.8	67.5	12143	COAL	56850	19107400	1086255.7	2524553	2.82	44.41
GAN.#5	227	101086	59.9	69.2	4281	COAL	44281	24158260	1069751.9	1966398	1.95	44.41	
GAN.#6	362	199725	74.2	84.0	79.8	10315	COAL	83929	24546639	2060174.9	1.87	44.41	
GANNON STA.	1170	527028	60.5	71.4	73.2	11299	COAL	272135	21882322	5954945.8	12084772	2.29	44.41
B.B.#1	421	234029	74.7	83.8	81.7	10517	COAL	108564	22671340	2461291.4	4397854	1.88	40.51
B.B.#2	421	241780	77.2	88.1	77.2	10508	COAL	114767	22137380	2540640.7	4649134	1.92	40.51
B.B.#3	430	164222	51.3	60.5	67.8	10665	COAL	76810	22692700	1751475.4	3111521	1.89	40.51
B.B. 1 - 3	1272	640031	67.6	77.3	75.5	10552	COAL	300141	22500783	6753407.5	12158509	1.90	40.51
B.B.#4	442	233919	71.1	77.8	78.8	10366	COAL	111097	21825766	2424777.1	4633525	1.98	41.71
B.B. STA.	1714	873950	68.5	77.5	76.4	10502	COAL	411238	22318425	9178184.6	16792034	1.92	40.83
SEB-PHIL.#1(HVY OIL)	17	5036	39.8	99.8	88.3	9092	HVY.OIL	7299	6273421	45789.7	167633	3.33	22.97
SEB-PHIL.#2(HVY OIL)	17	4992	39.5	99.7	88.2	9092	HVY.OIL	7235	6273449	45388.4	166164	3.33	22.97
SEB-PHILLIPS TOTAL	34	10028	39.6	99.8	88.3	9092	HVY.OIL	14534	6273435	91178.1	333797	3.33	22.97
POLK COAL	250	106525	57.3	60.0	95.4	12777	COAL	48714	27939200	1381030.2	2151022	2.02	44.16
POLK OIL	210	28329	18.1	18.1	100.5	8027	LGT.OIL	38571	5895888	227410.3	972840	3.43	25.22
POLK TOTAL	250	134854	75.4	78.1	-	11779	-	-	-	1588440.5	3123862	2.32	-
GAN.C.T.#1	15	90	0.8	100.0	100.0	20731	LGT.OIL	321	5812461	1865.8	8024	8.92	25.00
B.B.C.T.#1	15	62	0.6	100.0	82.7	22329	LGT.OIL	239	5792469	1384.4	5981	9.65	25.03
B.B.C.T.#2	65	2695	5.6	100.0	98.7	16115	LGT.OIL	7520	5775399	43431.0	188181	6.98	25.02
B.B.C.T.#3	65	2990	6.2	100.0	100.0	15540	LGT.OIL	8046	5775031	46465.9	201343	6.73	25.02
C.T. TOTAL	160	5837	4.9	100.0	57.2	15958	LGT.OIL	16126	5776206	93147.1	403529	6.91	25.02
TOT. COAL (GN, BB, POLK)	2884	1507503	70.3	67.7	67.7	10941	COAL	732087	22530328	16494160.6	31027828	2.06	42.38
SYSTEM	3532	1589259	60.5	69.4	66.3	10996	-	-	-	17474927.5	34317234	2.16	-

SEB-PHIL. = SEB/PG-PHILLIPS

B.B. = BIG BIRD
C.Y. = COMBUSTION TURBINE

LEGEND:
H.P. = HOOKERS POINT
GAN. = GANNON
MA = LESS THAN 1 HOUR OF OPERATION

	CURRENT MONTH			PERIOD TO DATE		
	ACTUAL	ESTIMATED	% DIFFERENCE AMOUNT	ACTUAL	ESTIMATED	% DIFFERENCE AMOUNT
HEAVY OIL (1)						
1 PURCHASES:						
2 UNITS	131,496	17,660	644.6	370,758	94,067	276,691
3 UNIT COST	17.83	20.19	{11.7}	17.86	20.82	{16.2}
4 AMOUNT	2,345,166	356,585	557.7	6,620,783	1,958,721	4,662,062
5 BURNED:						
6 UNITS	105,022	17,660	494.7	300,692	94,067	206,625
7 UNIT COST	18.22	21.04	{13.4}	18.73	23.02	{19.3}
8 AMOUNT	1,913,037	371,642	414.8	5,528,418	1,995,607	3,532,811
9 ENDING INVENTORY:						
10 UNITS	142,385	89,773	58.6	142,365	89,773	52,592
11 UNIT COST	17.77	19.51	{8.9}	17.77	19.51	{8.9}
12 AMOUNT	2,529,500	1,751,729	44.4	2,529,500	1,751,729	777,771
13 DAYS SUPPLY:	545	344	58.4	-	-	-
LIGHT OIL (2)						
15 PURCHASES:						
16 UNITS	65,407	19,958	227.7	227,178	105,523	121,655
17 UNIT COST	24.42	25.02	{2.4}	24.64	25.04	{1.6}
18 AMOUNT	1,597,511	499,276	220.0	5,604,035	2,642,805	2,961,230
19 BURNED:						
20 UNITS	54,697	10,273	432.4	172,901	59,305	114,596
21 UNIT COST	25.16	24.35	{8.0}	25.30	25.59	{1.1}
22 AMOUNT	1,376,369	280,928	389.9	4,547,236	1,725,159	2,822,077
23 ENDING INVENTORY:						
24 UNITS	84,353	93,462	{9.7}	84,353	93,462	{9.7}
25 UNIT COST	25.10	24.78	{18.5}	25.10	24.78	{9.6}
26 AMOUNT	2,117,411	2,596,800	{17}	2,117,411	2,596,800	{18.5}
27 DAYS SUPPLY: NORMAL	164	183	{9.4}	-	-	-
28 DAYS SUPPLY: EMERGENCY	12	13	{1}	-	-	-
COAL (3)						
30 PURCHASES:						
31 UNITS	694,035	785,300	{11.6}	3,292,518	3,458,500	{4.8}
32 UNIT COST	4.26	4.69	{10.9}	4.22	4.45	{6.0}
33 AMOUNT	29,331,471	36,832,167	{20.4}	139,671,511	164,102,744	{14.5}
34 BURNED:						
35 UNITS	732,087	764,650	{4.3}	3,514,180	3,495,156	0.4
36 UNIT COST	4.38	4.66	{11.1}	4.27	4.75	{10.1}
37 AMOUNT	31,027,828	36,445,487	{14.9}	149,258,778	167,080,052	{10.1}
38 ENDING INVENTORY:						
39 UNITS	631,273	642,507	{1.7}	631,273	642,507	{1.7}
40 UNIT COST	11.52	11.52	{11.1}	11.52	11.52	{11.1}
41 AMOUNT	26,212,600	30,007,800	{12.6}	26,212,600	30,007,800	{12.6}
42 DAYS SUPPLY:	29	30	{1}	-	-	-
NATURAL GAS						
44 PURCHASES:						
45 UNITS	0.00	0.00	0.0	0.00	0.00	0.0
46 UNIT COST	0.00	0.00	0.0	0.00	0.00	0.0
47 AMOUNT	0.00	0.00	0.0	0.00	0.00	0.0
48 BURNED:						
49 UNITS	0.00	0.00	0.0	0.00	0.00	0.0
50 UNIT COST	0.00	0.00	0.0	0.00	0.00	0.0
51 AMOUNT	0.00	0.00	0.0	0.00	0.00	0.0
52 ENDING INVENTORY:						
53 UNITS	0.00	0.00	0.0	0.00	0.00	0.0
54 UNIT COST	0.00	0.00	0.0	0.00	0.00	0.0
55 AMOUNT	0.00	0.00	0.0	0.00	0.00	0.0
56 DAYS SUPPLY:	0	0	0.0	-	-	-
NUCLEAR						
58 BURNED:						
59 UNITS	0.00	0.00	0.0	0.00	0.00	0.0
60 UNIT COST	0.00	0.00	0.0	0.00	0.00	0.0
61 AMOUNT	0.00	0.00	0.0	0.00	0.00	0.0

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

SCHEDULE A5
PAGE 2 OF 2

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
OTHER								
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	13,736
FUEL ANALYSIS	0
LUBE OIL	0
TOTAL	13,736

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

	UNITS	DOLLARS
IGNITION	(8,492)	(212,309)
OTHER USAGE	(2,328)	(58,428)
TOTAL	(10,820)	(270,737)

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

	DOLLARS
PROPANE IGNITION	4,030
IGNITION	198,573
FUEL ANALYSIS	25,700
AERIAL SURVEY ADJ.	(103,529)
ADDITIVES	107,687
TOTAL	232,461

SCHEDULE A-E
PAGE 1 OF 2

POWER SOLD
TAMPA ELECTRIC COMPANY
FOR THE MONTH OF AUGUST 1997

(1) SOLD TO	(2) TYPE SCHEDULE	(3) TOTAL MWH SOLD	(4) MWH PURCHASED FROM OTHER SYSTEM	(5) MWH FROM GENERATION	(6) COST/LA/RWH (A) COST	(6) COST/LA/RWH (B) TOTAL COST	(7) TOTAL PURE MWH (5)/(6)(A)	(8) TOTAL PURE MWH (5)/(6)(B)	(9) GROSS GAIN ON ENERGY SALES
ESTIMATED:									
VARIOUS JURISDICTIONAL	ECOM - D	146,492.0	0.0	146,492.0	1.855	1,137	2,172,000.00	3,170,000.00	319,120.00
VARIOUS SCH. - D		6,151.0	0.0	6,151.0	1.400	1,647	8,600.00	11,200.00	0.00
VARIOUS CONTRACT		49,056.0	0.0	49,056.0	1.113	1,827	54,000.00	61,100.00	0.00
VARIOUS LAKELAND/FRPA	SC7 - J	25,018.0	0.0	25,018.0	1.786	1,786	439,500.00	501,500.00	0.00
TOTAL INCLUDING VARIABLE O & M COSTS									
LESS TRANSMISSION COSTS		239,522.0	0.0	239,522.0	1.764	2,041	4,274,100.00	4,889,000.00	319,120.00
LESS FUEL AND FACTORY							(179,720.00)		
PLUS ENERGY SALES PROFITS									
TOTAL ELECTRIC VARIABLE O & M COSTS AND INCL.									
AGE OF ECOM. ENERGY SALES PROFITS		239,522.0	0.0	239,522.0	1.738	2,041	4,162,620.00	4,889,000.00	319,120.00
ACTUAL:									
FLA. PUB. COME.		9,938.0	0.0	9,938.0	0.872	7,118	184,529.57	180,679.00	12,492.37
CITY OF LAKE LAND		246.0	0.0	246.0	1.914	1,119	469.50	841.00	145.00
CITY OF GAINESVILLE		246.0	0.0	246.0	1.914	1,119	469.50	841.00	145.00
CITY OF HONESTY		5.0	0.0	5.0	0.000	0.000	7,016.60	7,016.60	0.00
JACKSONVILLE AUTH.		5.0	0.0	5.0	0.000	0.000	96.75	96.75	70.00
FLORIDA POWER & LIGHT		688.0	0.0	688.0	2.058	1,412	1,416.06	1,416.06	0.00
CITY OF NEW SMYRNA BCH.		88.0	0.0	88.0	1.512	1,312	15,000.00	13,000.00	3,199.00
DELANDO UTIL. CO-OP		14.0	0.0	14.0	0.000	0.000	2,772.00	4.64	1,490.00
SPRINGFIELD ELECTRIC CO-OP		488.0	0.0	488.0	0.000	0.000	8,103.00	9,028.00	1,450.00
CITY OF ST. CLAUD		6,446.0	0.0	6,446.0	0.000	0.000	104,522.00	127,850.00	18,268.00
TALLAHASSEE									
CITY OF VERO BEACH									
FRPA									
KEY WEST									
SEMIOLLA									
FLORIDA POWER & LIGHT									
FLA. PUB. & LIGHT									
MISSISSIPPI ELEC. UTIL. ICH.									
CITY OF NEW SMYRNA ICH.									
SEEDY CREEK									
MAICHOILA									
BEALING									
CITY OF ST. CLAUD									
HADDOX POWER PARTNERS									
SHIMOLE ELECTRIC CO-OP									
SHIMOLE ELECTRIC CO-OP									
FLA. PUB. & LIGHT									
CITY OF HONESTY									
KEY WEST ELEC. UTIL.									
CITY OF LAKE LAND									
OSWALDO UTIL. CO-OP									
SEEDY CREEK									
SHIMOLE ELECTRIC CO-OP									
CITY OF NEW SMYRNA BCH.									
CITY OF VERO BEACH									
SEMIOLLA									
CITY OF VERO BEACH									
CITY OF GAINESVILLE									

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

SCHEDULE A7

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

44

PAGE 37 OF 103

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

045

PAGE 38
OF 783

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

SCHEDULE A9

(1) PURCHASED FROM	(2) TYPE & SCHEDULE	(3) TOTAL MWH PURCHASED	(4) TRANSACTION COST cents/KWH	(5) TOTAL \$ FOR FUEL ADJUSTMENT (3)X(4)	(6) COST IF GENERATED		(7) FUEL SAVINGS (6)(B)-(5)
					(A)	(B)	
					cents/KWH	\$	
ESTIMATED:							
VARIOUS	ECON.	1,314.0	3.999	172,500.00	4.784	206,400.00	33,900.00
TOTAL	-	1,314.0	3.999	172,500.00	4.784	206,400.00	33,900.00
ACTUAL:							
F.L.A. PWR. CORP.	ECON.-C	570.0	3.111	17,730.00	3.909	22,279.90	4,549.90
F.L.A. PWR. & LIGHT	ECON.-C	5,893.0	3.713	218,808.91	3.882	228,761.91	9,953.00
CITY OF LAKELAND	ECON.-C	0.0	0.000	0.00	0.000	0.00	0.00
FT. PIERCE	ECON.-C	775.0	4.066	31,515.08	4.718	36,565.04	5,049.96
CITY OF GAINESVILLE	ECON.-C	276.0	3.574	9,863.01	4.549	12,555.44	2,692.43
CITY OF HOMESTEAD	ECON.-C	103.0	4.883	5,029.79	5.322	5,481.24	451.45
JACKSONVILLE ELEC. AUTH.	ECON.-C	199.0	4.520	8,995.68	5.441	10,827.81	1,832.13
LAKE WORTH UTILITIES	ECON.-C	399.0	4.143	16,531.94	4.918	19,622.71	3,090.77
ORLANDO UTIL. COMM.	ECON.-C	3,041.0	3.726	113,297.61	4.656	141,594.55	28,296.94
SEMINOLE ELECTRIC CO-OP.	ECON.-C	108.0	3.094	3,341.10	3.967	4,284.60	943.50
TALLAHASSEE	ECON.-C	490.0	4.114	20,158.94	5.169	25,326.66	5,167.72
CITY OF VERO BEACH	ECON.-C	959.0	3.949	37,874.78	4.638	44,475.79	6,601.01
KISSIMMEE ELEC.UTIL.	ECON.-C	0.0	0.000	0.00	0.000	0.00	0.00
CITY OF NEW SMYRNA BCH.	ECON.-C	0.0	0.000	0.00	0.000	0.00	0.00
KEY WEST	ECON.-C	91.0	3.396	3,090.48	3.784	3,443.81	353.33
FNPA	ECON.-C	0.0	0.000	0.00	0.000	0.00	0.00
OGLETHORPE	ECON.-C	0.0	0.000	0.00	0.000	0.00	0.00
REEDY CREEK	ECON.-C	164.0	4.049	6,640.52	5.427	8,901.04	2,260.52
ADJUSTMENTS TO PRIOR MONTHS:							
JACKS. ELEC. AUTH. 7/97	ECON.-C	(215.0)	4.822	(11,813.65)	5.697	(13,958.14)	(2,144.49)
JACKS. ELEC. AUTH. 7/97	ECON.-C	245.0	4.833	11,841.15	5.697	13,958.14	2,116.99
PRIOR MONTHS TRANSM. PAID TO FPL				(16,920.58)			16,920.58
PRIOR MONTHS TRANSM. PAID TO FPL				15,518.53			(15,518.53)
TOTAL	-	13,068.0	3.761	491,503.29	4.317	564,120.50	72,617.21
CURRENT MONTH:							
DIFFERENCE	-	8,751.0	(0.238)	319,003.29	(0.467)	357,720.50	38,717.21
DIFFERENCE %	-	202.9	(6.0)	184.9	(9.8)	173.3	114.2
PERIOD TO DATE:							
ACTUAL		77,753.0	3.911	3,040,685.60	4.519	3,513,336.90	472,651.30
ESTIMATED		23,071.0	4.197	968,300.00	4.989	1,151,100.00	182,800.00
DIFFERENCE	-	54,682.0	(0.286)	2,072,385.60	(0.470)	2,362,236.90	289,851.30
DIFFERENCE %	-	237.0	(6.8)	214.0	(9.4)	205.2	158.6

046

PAGE 2 OF 103

COMMISSION SCHEDULES A1 - A9

JULY 1997

SCHEME 11

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

	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
1. Fuel Cost of System Self Generation (LC)	34,229,428	36,575,896	(2,347,468)	(6.4)	1,530,581	1,712,481	(172,900)	(10.2)	2,25179	2,12544	1,2635	0.060
2. Spent Nuclear Fuel Disposal Cost	0	0	0	0.0	0	0	0	0.0	0	0	0	0.0
3. Cost Car Investment	0	0	0	0.0	0	0	0	0.0	0	0	0	0.0
4. Adj. to Fuel Cost (Fuel/Block, Wheeling Losses)	(4,464)	(3,000)	(1,464)	42.8	1,530,581 (a)	1,712,481 (a)	(172,900)	(10.2)	(8,000)	(8,000)	0	0.0
5. Adjustments to Fuel Cost	0	0	0	0.0	1,530,581 (a)	1,712,481 (a)	(172,900)	(10.2)	0	0	0	0.0
6. Adjustments to Fuel Cost	0	0	0	0.0	1,530,581 (a)	1,712,481 (a)	(172,900)	(10.2)	0	0	0	0.0
7. TOTAL COST OF GENERATED POWER (LINES 1 THROUGH 6)	34,229,428	36,575,896	(2,347,468)	(6.4)	1,530,581	1,712,481	(172,900)	(10.2)	2,25179	2,12544	1,2635	0.060
8. Fuel Cost of Purchased Power - Firm (A7)	6,275,750	3,305,000	2,970,750	89.6	15,289	79,295	(64,006)	(42.5)	2,75647	2,00576	7,50671	37.4
9. Energy Cost of Self-Cost Economy Purchases (Bunker) (A8)	1,196,400	274,000	922,400	338.1	30,100	6,402	23,698	371.3	2,36129	6,77951	(4,41822)	(64.8)
10. Energy Cost of Other Economy Purchases (Non-Bunker) (A9)	0	0	0	0.0	0	0	0	0.0	0	0	0	0.0
11. Energy Cost of Self-Cost Economy Purchases (A8)	0	0	0	0.0	0	0	0	0.0	0	0	0	0.0
12. Capacity Cost of Self-Cost Economy Purchases	704,431	324,000	(380,431)	(54.0)	37,055	47,055	(10,000)	(21.3)	0	0	0	0.0
13. Payments to Qualifying Facilities (A8)	0	0	0	0.0	0	0	0	0.0	0	0	0	0.0
14. TOTAL COST OF PURCHASED POWER (LINES 8 THROUGH 13)	6,275,849	3,594,000	2,681,849	74.6	107,582	127,795	(20,213)	(15.8)	2,43764	2,01379	4,23885	21.0
15. TOTAL AVAILABLE EMB (LINE 5 + LINE 14)	40,505,277	40,170,896	334,381	0.8	1,638,163	1,840,276	(202,113)	(11.0)	4,68943	4,13923	550,220	13.3
16. Fuel Cost of Economy Sales (A6)	219,825	2,101,000	(1,881,175)	(89.5)	16,100	130,691	(114,591)	(87.7)	1,20662	1,50623	(2,9961)	(19.9)
17. Gain on Economy Sales - 8% (A6)	22,000	317,250	(295,250)	(133.7)	0	0	0	0.0	0	0	0	0.0
18. Fuel Cost of Self-Cost Separ. Sales (A6)	529,000	582,000	(53,000)	(10.0)	42,081	49,152	(7,071)	(14.4)	0	0	0	0.0
19. Fuel Cost of Self-Cost Jurisd. Sales (A6)	22,426	114,100	(91,674)	(40.9)	4,151	6,754	(2,603)	(38.4)	0	0	0	0.0
20. Fuel Cost of Self-Cost Jurisd. Sales (A6)	0	0	0	0.0	0	0	0	0.0	0	0	0	0.0
21. Fuel Cost of Self-Cost Jurisd. Sales (A6)	139,472	400	(139,072)	(100.0)	5,775	25	(19,250)	(76.3)	2,00510	1,53046	4,71464	30.8
22. Fuel Cost of Self-Cost Jurisd. Sales (A6)	1,000,000	600,000	400,000	66.7	19,686	32,113	(12,427)	(38.7)	2,00510	2,4574	(4,5623)	(18.6)
23. Fuel Cost of Other Power Sales (A6)	811,025	429,000	382,025	46.5	54,000	29,015	25,000	86.4	1,50662	1,51420	(758)	(5.0)
24. TOTAL FUEL COST AND GAINS OF POWER SALES (LINE 14 + 15 + 16 + 17 + 18 + 19 + 20 + 21)	2,019,450	6,055,000	(4,035,550)	(20.0)	176,202	232,252	(57,050)	(24.6)	1,51252	1,76024	(2,4772)	(14.1)
25. Fuel Interchange Interchange	0	0	0	0.0	0	0	0	0.0	0	0	0	0.0
26. Wheeling Net's, Less Wheeling Net's'd.	0	0	0	0.0	0	0	0	0.0	0	0	0	0.0
27. Interchange and Wheeling Losses	0	0	0	0.0	0	0	0	0.0	0	0	0	0.0
28. TOTAL FUEL AND NET POWER TRANSACTIONS (LINE 5 + 12 - 22 + 23 + 24 - 25)	37,490,323	36,111,016	1,379,307	3.8	1,643,871	1,603,024	40,847	(2.5)	2,44100	2,25161	1,89339	8.4
29. Net Inability	67,245 (a)	678,250 (a)	(611,005)	(89.9)	1,325	20,168	(19,843)	(148.5)	0	0	0	0.0
30. Company Use	37,557 (a)	68,000 (a)	(30,443)	(43.3)	2,957	3,468	(511)	(14.7)	0	0	0	0.0
31. Y & Y Losses	1,482,406 (a)	1,749,873 (a)	(267,467)	(15.3)	69,726	77,481	(7,755)	(10.0)	0	0	0	0.0
32. System EMB Sales	37,609,223	36,111,016	1,498,207	4.2	1,677,023	1,632,315	44,708	(2.7)	2,55120	2,40023	1,09097	4.5
33. Wholesale EMB Sales	(617,961)	(383,005)	(234,956)	(38.1)	(23,500)	(19,400)	(4,100)	(21.2)	2,55120	2,40023	1,09097	4.5
34. Jurisdictional EMB Sales	37,079,962	35,717,921	1,362,041	3.7	1,653,055	1,670,267	(17,212)	(1.0)	2,55120	2,40023	1,09097	4.5
35. Jurisdictional EMB Sales Multiplier - 1.00013	37,079,962	35,717,921	1,362,041	3.7	1,653,055	1,670,267	(17,212)	(1.0)	2,55120	2,40023	1,09097	4.5
36. Jurisdictional EMB Sales Adjusted for Line Losses	37,079,962	35,717,921	1,362,041	3.7	1,653,055	1,670,267	(17,212)	(1.0)	2,55120	2,40023	1,09097	4.5
37. Pembury Coal Contract: Buy-Out Amort. Jurisdictional	644,544	647,340	(2,796)	(0.4)	1,653,055	1,670,267	(17,212)	(1.0)	0	0	0	0.0
38. True-up *	(205,104)	(205,104)	0	0.0	1,653,055	1,670,267	(17,212)	(1.0)	0	0	0	0.0
39. Total Jurisdictional Fuel Cost (Excl. GP17)	37,263,242	35,524,004	1,739,238	3.1	1,653,055	1,670,267	(17,212)	(1.0)	0	0	0	0.0
40. Breakeven Tax Factor	(10,487)	(10,487)	0	0.0	1,653,055	1,670,267	(17,212)	(1.0)	0	0	0	0.0
41. Fuel Cost Adjusted for Taxes (Excl. GP17)	37,213,955	35,050,117	2,163,838	3.1	1,653,055	1,670,267	(17,212)	(1.0)	0	0	0	0.0
42. GP17 * (Already Adjusted for Taxes)	0	0	0	0.0	1,653,055	1,670,267	(17,212)	(1.0)	0	0	0	0.0
43. Fuel Cost Adjusted for Taxes (Incl. GP17)	37,213,955	35,050,117	2,163,838	3.1	1,653,055	1,670,267	(17,212)	(1.0)	0	0	0	0.0
44. Fuel FIC bounded to the nearest .001 cents per EMB	37,213,955	35,050,117	2,163,838	3.1	1,653,055	1,670,267	(17,212)	(1.0)	0	0	0	0.0
45. Fuel FIC bounded to the nearest .001 cents per EMB	37,213,955	35,050,117	2,163,838	3.1	1,653,055	1,670,267	(17,212)	(1.0)	0	0	0	0.0

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

COMPARISON OF ESTIMATED AND ACTUAL FUEL AND PURCHASED POWER COST SHORTFALL FACTOR
TAMPA ELECTRIC COMPANY
PERIOD TO DATE THROUGH: JULY, 1997

LINE	DESCRIPTION	ESTIMATED		DIFFERENCE AMOUNT	%	ACTUAL		DIFFERENCE AMOUNT	%	costs/MB		DIFFERENCE
		AMOUNT	%			AMOUNT	%			AMOUNT	%	
1.	Fuel Cost of System Net Generation (A3)	125,415,258		(8,687,582)	(6.9)	5,381,294		6,329,549		2,009,14	2.11235	(8,687,582)
2.	Spent Nuclear Fuel Disposal Cost	0		0	0.0	0		0		0	0.00000	0
3.	Coal Car Investment	0		0	0.0	0		0		0	0.00000	0
4.	Cost of Fuel Cost (Fuel Storage/Dispatch, Wheeling Losses)	(16,945)		(4,815)	28.4	5,381,294		6,329,549		(9,948,253)	(0.00013)	(9,948,253)
5.	Adjustments to Fuel Cost	0		0	0.0	5,381,294		6,329,549		0	0.00000	0
6.	Adjustments to Fuel Cost	0		0	0.0	5,381,294		6,329,549		0	0.00000	0
7.	TOTAL COST OF GENERATED POWER (LINES 1 THROUGH 6)	124,999,213		(8,691,548)	(6.9)	5,381,294		6,329,549		2,009,14	2.11216	(8,691,548)
8.	Fuel Cost of Purchased Power - Firm (A7)	9,077,775		1,539,475	16.8	223,745		244,232		2,065,54	3.02959	9,065,23
9.	Energy Cost of Sch. C, I Economy Purchases (Broker) (A8)	2,445,423		1,753,283	71.7	64,425		18,151		45,273	0.07178	(1,708,11)
10.	Energy Cost of Other Economy Purchases (Non-Broker) (A9)	0		0	0.0	0		0		0	0.00000	0
11.	Energy Cost of Sch. E Economy Purchases (A5)	0		0	0.0	0		0		0	0.00000	0
12.	Capacity Cost of Sch. E Economy Purchases	0		0	0.0	0		0		0	0.00000	0
13.	Payments to Qualifying Facilities (A6)	2,447,449		(641,152)	(26.2)	151,441		145,329		5,312	0.00352	(6,117)
14.	TOTAL COST OF PURCHASED POWER (LINES 8 THROUGH 13)	14,974,405		2,647,106	17.7	643,477		613,377		39,999	0.00273	2,607,129
15.	TOTAL AVAILABLE EMB (LINE 5 + LINE 12)	6,429,581				6,429,581		6,742,166		(312,585)	(4.9)	
16.	Fuel Cost of Economy Sales (A6)	5,011,997		(2,918,253)	(58.2)	269,456		579,829		(310,373)	(113.7)	
17.	Gains on Economy Sales - EMB (A6)	2,071,515		(545,285)	(26.3)	269,456		269,456		0	0.00000	
18.	Fuel Cost of Sch. B Jurisd. Sales (A6)	2,179,449		82,189	3.8	154,383		152,251		2,128	0.00133	
19.	Fuel Cost of Sch. C Jurisd. Sales (A6)	293,123		(299,467)	(102.2)	23,161		34,673		(11,512)	(50.2)	
20.	Fuel Cost of Sch. D Jurisd. Sales (A6)	0		0	0.0	0		0		0	0.00000	0
21.	Fuel Cost of Sch. E Jurisd. Sales (A6)	223,716		199,316	89.1	18,294		1,329		166,017	744.7	
22.	Fuel Cost of Other Power Sales (A5)	2,071,294		611,894	29.5	185,845		63,475		122,370	65.9	
23.	Fuel Cost of Other Power Sales (A5)	2,285,267		515,167	22.5	154,782		114,199		40,583	0.02646	
24.	TOTAL FUEL COST AND GAINS OF POWER SALES (LINE 14 + 15 + 16 + 17 + 18 + 19 + 20 + 21)	12,676,372		(2,306,940)	(18.2)	829,617		936,895		(115,278)	(13.9)	
25.	Net Interchange Interchange	0		0	0.0	0		0		0	0.00000	0
26.	Wheeling Net's, Less Wheeling Dir's, Interchange and Wheeling Losses	12,676,372		12,676,372	100.0	12,682		17,169		(4,487)	(0.036)	
27.	TOTAL FUEL AND NET POWER TRANSACTIONS (LINE 5 + 12 + 22 + 23 + 24 + 25)	126,397,247		(2,942,094)	(2.3)	5,396,769		5,798,971		(392,202)	(7.3)	
28.	Net Scaled	2,071,445		(888,839)	(42.9)	127,876		169,241		(41,365)	(32.4)	
29.	Company Fee	341,419		69,559	20.1	15,119		12,469		2,650	17.5	
30.	Y & Y Losses	5,372,453		(1,071,453)	(19.9)	239,219		294,217		(55,000)	(23.0)	
31.	System EMB Sales	126,397,247		(2,942,094)	(2.3)	5,214,564		5,323,813		(109,249)	(2.1)	
32.	Wholesale EMB Sales	(1,451,415)		(153,812)	(10.9)	(19,476)		(52,177)		(32,701)	(166.6)	
33.	Jurisdictional EMB Sales	124,945,832		(2,088,286)	(1.7)	5,194,894		5,269,636		(74,742)	(1.4)	
34.	Jurisdictional EMB Sales Adjusted for Line Losses	124,962,975		(2,071,143)	(1.7)	5,194,894		5,269,636		(74,742)	(1.4)	
35.	Proably Coal Contract Buy-Out Amort. Jurisdictional	1,002,543		3,097,327	309.3	5,194,894		5,269,636		(74,742)	(1.4)	
36.	True-up *	(1,002,543)		0	0.0	5,194,894		5,269,636		(74,742)	(1.4)	
37.	Total Jurisdictional Fuel Cost (Incl. GPFF)	125,794,162		709,245	0.6	5,194,894		5,269,636		(74,742)	(1.4)	
38.	Brown's Tax Factor	(199,168)		0	0.0	5,194,894		5,269,636		(74,742)	(1.4)	
39.	Fuel Cost Adjusted for Taxes (Incl. GPFF)	125,594,994		709,245	0.6	5,194,894		5,269,636		(74,742)	(1.4)	
40.	GPFF * (Already Adjusted for Taxes)											
41.	Fuel Cost Adjusted for Taxes (Incl. GPFF)											
42.	Fuel FAC rounded to the Nearest .001 costs per EMB											

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

CALCULATION OF TRUK-UP AND INTEREST PROVISION
 TAMPA ELECTRIC COMPANY
 MONTH OF: JULY, 1997
 CURRENT MONTH

SCHEDULE A2
 PAGE 1 OF 3

	PERIOD TO DATE				%	DIFFERENCE AMOUNT	%	DIFFERENCE AMOUNT
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	ACTUAL				
A. FUEL COST & NET POWER TRANSACTION								
1. FUEL COST OF SYSTEM NET GENERATION	34,228,428	36,575,896	(2,347,468)	(6.4)	125,015,258	133,702,761	(8,587,503)	(6.5)
a. FUEL REL. R & D AND DEMO. COST	0	0	0	0.0	0	0	0	0.0
2. FUEL COST OF POWER SOLD *	2,810,490	4,055,680	(1,245,190)	(30.7)	12,676,372	15,931,320	(3,304,948)	(20.7)
3. FUEL COST OF PURCHASED POWER	4,375,758	2,385,800	1,989,958	83.4	9,077,775	7,547,300	1,530,475	20.3
a. DEMAND & NONFUEL COST OF PUR. PWR.	0	0	0	0.0	0	0	0	0.0
b. PAYMENT TO QUALIFIED FACILITIES	704,491	934,800	(230,309)	(24.6)	2,447,448	3,088,600	(641,152)	(20.8)
4. ENERGY COST OF ECONOMY PURCHASES	1,196,600	274,000	922,600	336.7	2,549,183	795,800	1,753,383	220.3
5. TOTAL FUEL & NET POWER TRANSACTION	37,694,787	36,114,816	1,579,971	4.4	126,413,292	129,153,141	(2,739,849)	(2.1)
6a. ADJUSTMENTS TO FUEL COST (FT. MEADE/MAUCHULA WHEELING LOSSES)	(4,464)	(3,000)	(1,464)	48.8	(16,045)	(12,000)	(4,045)	0.0
6b. ADJUSTMENTS TO FUEL COST	0	0	0	0.0	0	0	0	0.0
6c. ADJ. TO FUEL COST	0	0	0	0.0	0	0	0	0.0
7. ADJUSTED TOTAL FUEL & NET PWR. TRANS. * INCLUDES ECONOMY SALES PROFITS (80%)	37,690,323	36,111,816	1,578,507	4.4	126,397,247	129,141,141	(2,743,894)	(2.1)

B. MWH SALES

1. JURISDICTIONAL SALES	1,453,055	1,479,267	(25,212)	(1.7)	5,154,894	5,269,836	(114,942)	(2.2)
2. NON-JURISDICTIONAL SALES	23,958	15,048	8,910	59.2	59,670	53,177	6,493	12.2
3. TOTAL SALES	1,477,013	1,493,315	(16,302)	(1.1)	5,214,564	5,323,013	(108,449)	(2.0)
4. JURISDIC. SALES-% TOTAL MWH SALES	0.9837794	0.9899231	(0.0061437)	(0.6)	0.9885570	0.9900100	(0.0014530)	(0.1)

SCHEDULE A2
PAGE 2 OF 3

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

	PERIOD TO DATE				%	DIFFERENCE AMOUNT	%	DIFFERENCE AMOUNT
	ACTUAL	ESTIMATED	ACTUAL	ESTIMATED				
C. TRUE-UP CALCULATION								
1. JURISDICTIONAL FUEL REVENUE	34,892,862	35,693,374	(800,512)	(2.2)	123,734,892	127,157,459	(3,422,567)	(2.7)
2. FUEL ADJUSTMENT NOT APPLICABLE	0	0	0	0.0	0	0	0	0.0
a. TRUE-UP PROVISION	265,104	265,104	0	0.0	1,060,416	1,060,416	0	0.0
b. INCENTIVE PROVISION	49,687	49,687	0	0.0	198,748	198,748	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	35,207,653	36,008,165	(800,512)	(2.2)	124,994,056	128,416,623	(3,422,567)	(2.7)
4. ADJ. TOTAL FUEL & NET PWR. TRANS. (LINE A-7)	37,690,323	36,111,816	1,578,507	4.4	126,397,247	129,141,141	(2,743,894)	(2.1)
5. JURISDIC. SALES- % TOTAL KWH SALES (LINE B-4)	0.9837794	0.9899231	(0.0061437)	(0.6)	NA	NA	-	-
6. JURISDIC. TOTAL FUEL & NET PWR. TRANS.	37,078,962	35,747,921	1,331,041	3.7	124,945,832	127,843,538	(2,897,706)	(2.3)
6A. JURISDIC. LOSS MULTIPLIER	1.00013	1.00013	0.0000	0.0	NA	NA	-	-
6B. (LINE 6 x LINE 6A)	37,083,782	35,752,568	1,331,214	3.7	124,962,075	127,860,157	(2,898,082)	(2.3)
6C. PEABODY COAL CONTRACT BUY-OUT AMORT. 6D. (LINE 6C x LINE 5)	451,894 444,554	451,894 447,340	0 (2,776)	0.0 (0.6)	1,822,762 1,802,503	1,822,762 1,804,824	0 (2,321)	0.0 (0.1)
6E. JURISDIC. TOTAL FUEL & NET PWR. TRANS. INCL. PEABODY	37,528,346	36,199,908	1,328,438	3.7	126,764,578	129,664,981	(2,900,403)	(2.2)
7. TRUE-UP PROV. FOR MO. +/- COLLECTED (LINE C-3 - LINE C-6E)	(2,320,693)	(191,743)	(2,128,950)	1,110.3	(1,770,522)	(1,248,358)	(522,164)	41.8
8. INTEREST PROVISION FOR THE MONTH	9,519	(2,389)	11,908	(498.5)	68,204	9,460	58,744	621.0
9. TRUE-UP & INT. PROV. BEG. OF MONTH	6,732,268	3,151,681	3,580,587	113.6	NOT APPLICABLE			
9a. DEFERRED TRUE-UP BEGINNING OF PERIOD	(3,401,136)	(3,401,136)	0	0.0	NOT APPLICABLE			
10. TRUE-UP COLLECTED (REFUNDED)	(265,104)	(265,104)	0	0.0	NOT APPLICABLE			
11. END OF PERIOD TOTAL NET TRUE-UP (LINE C-7 through C-10)	754,854	(708,691)	1,463,545	(206.5)	NOT APPLICABLE			

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

SCHEDULE A2
PAGE 3 OF 3

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
D. INTEREST PROVISION								
1. BEGINNING TRUE-UP AMOUNT (LINE C-9 + C-9a)	3,331,132	(249,455)	3,580,587	(1,435.4)	NOT APPLICABLE			
2. ENDING TRUE-UP AMOUNT BEFORE INT. (LINES C-7 + C-9 +C-9a + C-10)	745,335	(706,302)	1,451,637	(205.5)	NOT APPLICABLE			
3. TOTAL BEG. & END. TRUE-UP AMOUNT	4,076,467	(955,757)	5,032,224	(526.5)	NOT APPLICABLE			
4. AVG. TRUE-UP AMT. (50% OF LINE D-3)	2,038,234	(477,879)	2,516,113	(526.5)	NOT APPLICABLE			
5. INT. RATE-FIRST DAY REP. BUS. MONTH	5.620	6.000	(0.380)	(6.3)	NOT APPLICABLE			
6. INT. RATE-FIRST DAY SUBSEQUENT MONTH	5.580	6.000	(0.420)	(7.0)	NOT APPLICABLE			
7. TOTAL (LINE D-5 + LINE D-6)	11.200	12.000	(0.800)	(6.7)	NOT APPLICABLE			
8. AVERAGE INT. RATE (50% OF LINE D-7)	5.600	6.000	(0.400)	(6.7)	NOT APPLICABLE			
9. MONTHLY AVG. INT. RATE (LINE D-8/12)	0.467	0.500	(0.033)	(6.6)	NOT APPLICABLE			
10. INT. PROVISION (LINE D-4 x LINE D-9)	9,519	(2,389)	11,908	(498.5)	NOT APPLICABLE			

52

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

SCHEDULE A3
PAGE 1 OF 2

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
FUEL COST OF SYSTEM NET GENERATION (\$)								
1 HEAVY OIL	2,149,220	550,685	1,594,535	287.5	3,613,381	1,623,965	1,989,416	122.5
2 LIGHT OIL	2,039,588	418,019	1,621,569	387.9	3,170,927	1,444,231	1,726,696	119.6
3 COAL	30,039,620	35,603,192	(5,563,572)	(15.6)	118,230,950	130,634,565	(12,403,615)	(9.5)
4 NATURAL GAS	0	0	0	0.0	0	0	0	0.0
5 NUCLEAR	0	0	0	0.0	0	0	0	0.0
6 OTHER	0	0	0	0.0	0	0	0	0.0
7 TOTAL (\$)	34,228,428	36,575,896	(2,347,468)	(6.4)	125,015,258	133,702,761	(8,687,503)	(6.5)
SYSTEM NET GENERATION (MWH)								
8 HEAVY OIL	53,704	11,595	42,109	363.2	88,178	33,999	54,189	159.4
9 LIGHT OIL	49,101	7,550	41,551	550.3	74,115	23,683	50,432	212.9
10 COAL	1,435,696	1,693,336	(257,640)	(15.2)	5,818,911	6,271,917	(453,006)	(7.2)
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)	1,538,501	1,712,481	(173,980)	(10.2)	5,981,204	6,329,589	(348,385)	(5.5)
UNITS OF FUEL BURNED								
15 HEAVY OIL (BBL)	118,202	26,468	91,734	346.6	195,660	76,407	119,253	156.1
16 LIGHT OIL (BBL)	79,440	15,031	64,409	428.5	118,204	48,032	70,172	146.1
17 COAL (TON)	706,482	743,824	(37,342)	(5.0)	2,782,093	2,734,506	47,587	1.7
18 NATURAL GAS (MCF)	0	0	0	0.0	0	0	0	0.0
19 NUCLEAR (MMBTU)	0	0	0	0.0	0	0	0	0.0
20 OTHER (MMBTU)	0	0	0	0.0	0	0	0	0.0
BTUS BURNED (MMBTU)								
21 HEAVY OIL	744,970	167,301	577,669	345.3	1,232,832	482,952	749,880	155.3
22 LIGHT OIL	465,027	87,320	377,707	432.6	691,424	278,914	412,510	147.9
23 COAL	15,765,537	16,955,772	(1,190,235)	(7.0)	62,464,604	62,278,019	186,585	0.3
24 NATURAL GAS	0	0	0	0.0	0	0	0	0.0
25 NUCLEAR	0	0	0	0.0	0	0	0	0.0
26 OTHER	0	0	0	0.0	0	0	0	0.0
27 TOTAL (MMBTU)	16,975,534	17,210,393	(234,859)	(1.4)	64,388,860	63,039,885	1,348,975	2.1
GENERATION MIX (% MWH)								
28 HEAVY OIL	3.49	0.68	2.81	-	1.47	0.54	0.93	-
29 LIGHT OIL	3.19	0.44	2.75	-	1.24	0.37	0.87	-
30 COAL	93.32	98.88	(5.56)	-	97.29	99.09	(1.80)	-
31 NATURAL GAS	0.00	0.00	0.00	-	0.00	0.00	0.00	-
32 NUCLEAR	0.00	0.00	0.00	-	0.00	0.00	0.00	-
33 OTHER	0.00	0.00	0.00	-	0.00	0.00	0.00	-
34 TOTAL (%)	100.00	100.00	0.00	-	100.00	100.00	0.00	-
FUEL COST PER UNIT								
35 HEAVY OIL (\$/BBL)	18.18	20.96	(2.78)	(13.3)	18.47	21.25	(2.78)	(13.1)
36 LIGHT OIL (\$/BBL)	25.67	27.81	(2.14)	(7.7)	26.83	30.07	(3.24)	(10.8)
37 COAL (\$/TON)	42.52	47.87	(5.35)	(11.2)	42.50	47.77	(5.27)	(11.0)
38 NATURAL GAS (\$/MCF)	0.00	0.00	0.00	0.0	0.00	0.00	0.00	0.0
39 NUCLEAR (\$/MMBTU)	0.00	0.00	0.00	0.0	0.00	0.00	0.00	0.0
40 OTHER (\$/MMBTU)	0.00	0.00	0.00	0.0	0.00	0.00	0.00	0.0
FUEL COST PER MMBTU (\$/MMBTU)								
41 HEAVY OIL	2.88	3.32	(0.44)	(13.3)	2.93	3.36	(0.43)	(12.8)
42 LIGHT OIL	4.39	4.79	(0.40)	(8.4)	4.59	5.18	(0.59)	(11.4)
43 COAL	1.91	2.10	(0.19)	(9.0)	1.89	2.10	(0.21)	(10.0)
44 NATURAL GAS	0.00	0.00	0.00	0.0	0.00	0.00	0.00	0.0
45 NUCLEAR	0.00	0.00	0.00	0.0	0.00	0.00	0.00	0.0
46 OTHER	0.00	0.00	0.00	0.0	0.00	0.00	0.00	0.0
47 TOTAL (\$/MMBTU)	2.02	2.13	(0.11)	(5.2)	1.94	2.12	(0.18)	(8.5)

53

PAGE 41 OF 103

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

SCHEDULE A3
 PAGE 2 OF 2

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
BTU BURNED PER KWH (BTU/KWH)								
8 HEAVY OIL	13,872	14,429	(557)	(3.9)	13,981	14,209	(228)	(1.6)
49 LIGHT OIL	9,471	11,566	(2,095)	(18.1)	9,329	11,777	(2,448)	(20.8)
50 COAL	10,981	10,013	968	9.7	10,735	9,930	805	8.1
51 NATURAL GAS	0	0	0	0.0	0	0	0	0.0
52 NUCLEAR	0	0	0	0.0	0	0	0	0.0
53 OTHER	0	0	0	0.0	0	0	0	0.0
54 TOTAL (BTU/KWH)	11,034	10,050	984	9.8	10,765	9,960	805	8.1
GENERATED FUEL COST PER KWH (cents/KWH)								
55 HEAVY OIL	4.00	4.78	(0.78)	(16.3)	4.10	4.78	(0.68)	(14.2)
56 LIGHT OIL	4.15	5.54	(1.39)	(25.1)	4.28	6.10	(1.82)	(29.8)
57 COAL	2.09	2.10	(0.01)	(0.5)	2.03	2.08	(0.05)	(2.4)
58 NATURAL GAS	0.00	0.00	0.00	0.0	0.00	0.00	0.00	0.0
59 NUCLEAR	0.00	0.00	0.00	0.0	0.00	0.00	0.00	0.0
60 OTHER	0.00	0.00	0.00	0.0	0.00	0.00	0.00	0.0
61 TOTAL (cents/KWH)	2.22	2.14	0.08	3.7	2.09	2.11	(0.02)	(0.9)

54

PAGE 47 OF 103

SCHEDULE A4

SYSTEM NET GENERATION AND FUEL COST
TAMPA ELECTRIC COMPANY
ACTUAL FOR THE PERIOD/MONTH OF: JULY, 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)
R.P.#1	32	4253	17.9	67.3	52.6	-	HVY.OIL	-	-	-	-	-	-
R.P.#2	32	8337	35.0	99.6	61.5	-	HVY.OIL	-	-	-	-	-	-
R.P.#3	32	9526	35.6	98.9	58.0	-	HVY.OIL	-	-	-	-	-	-
R.P.#4	35	15044	46.3	99.3	96.0	-	HVY.OIL	-	-	-	-	-	-
R.P.#5	60	8477	19.0	40.5	57.8	-	HVY.OIL	-	-	-	-	-	-
R.P. STATION	191	41549	29.3	75.6	0.0	15232	HVY.OIL	100378	6307566	634402.4	1754803	4.21	17.45
GAS.#1	119	44369	50.1	61.2	58.7	12748	COAL	29234	19347339	565600.1	1291076	2.91	44.16
GAS.#2	118	42373	48.3	62.5	60.0	14149	COAL	29498	20324181	599522.7	1302736	3.07	44.16
GAS.#3	155	83966	72.8	84.0	73.9	12226	COAL	53263	19273719	1026576.1	2352282	2.80	44.16
GAS.#4	189	79340	56.4	69.1	65.7	12219	COAL	51130	18960280	969439.1	2248081	2.85	44.16
GAS.#5	227	112418	66.6	77.0	73.0	10737	COAL	51217	23566601	1207010.6	2261923	2.01	44.16
GAS.#6	382	194318	72.1	80.9	84.3	10523	COAL	83309	24543960	2044732.8	3679219	1.89	44.16
GANNON STA.	1170	556784	64.0	74.8	72.7	11518	COAL	297651	21544968	6412881.4	13145317	2.36	44.16
B.B.#1	421	258146	82.4	91.9	85.1	10383	COAL	117869	22740120	2680355.2	4650662	1.80	39.46
B.B.#2	421	242013	77.3	87.2	77.3	10433	COAL	112744	22394460	2524841.0	4448449	1.84	39.46
B.B.#3	430	42085	13.2	14.9	74.8	10313	COAL	18615	23315998	434027.3	734477	1.75	39.46
B.B. 1 - 3	1272	542244	57.3	64.3	79.0	10400	COAL	249228	22526765	5639223.5	9833588	1.81	39.46
B.B.#4	442	279826	85.1	90.6	85.1	10326	COAL	130113	22208380	2889598.9	5738660	2.05	44.11
B.B. STA.	1714	822070	64.5	71.2	80.6	10375	COAL	379341	22483260	8528822.4	15572248	1.89	41.05
SEB-PHILL.#1(HVY OIL)	17	5497	43.5	98.2	80.3	9171	HVY.OIL	8036	6273594	50414.6	179842	3.27	22.38
SEB-PHILL.#2(HVY OIL)	17	6558	51.9	98.1	90.2	9172	HVY.OIL	9588	6273801	60153.2	214575	3.27	22.38
SEB-PHILLIPS TOTAL	34	12055	47.7	98.2	85.3	9172	HVY.OIL	17624	6273706	110567.8	394417	3.27	22.38
POLE COAL	240	56842	31.8	36.2	68.1	14493	COAL	29490	27935999	823832.6	1322055	2.33	44.83
POLE OIL	226	40649	24.2	42.0	57.6	7922	LGT.OIL	54825	5873262	322001.6	1408667	3.47	25.69
POLE TOTAL	240	97491	56.0	78.2	-	11753	-	-	-	1145834.2	2730722	2.60	-
GAS.C.T.#1	15	245	2.2	100.0	96.1	19172	LGT.OIL	809	5813366	4697.2	20691	8.45	25.61
B.B.C.T.#1	15	206	1.8	100.0	96.1	20201	LGT.OIL	717	5804045	4161.5	18376	8.82	25.63
B.B.C.T.#2	65	3858	8.0	100.0	98.9	15638	LGT.OIL	10383	5810671	60332.2	266141	6.90	25.63
B.B.C.T.#3	65	4143	8.6	100.0	99.6	17622	LGT.OIL	12707	5810581	73834.8	325711	7.86	25.63
C.T. TOTAL	160	8452	7.1	100.0	98.4	16922	LGT.OIL	24615	5810510	143025.7	630921	7.46	25.63
TOT. COAL (GN, BB, POLE)	2884	1435696	66.9	66.0	70.3	10981	COAL	706482	22315553	15765536.4	30039620	2.09	42.52
SYSTEM	3509	1538501	58.9	68.3	65.9	11034	-	-	-	16975533.9	34228428	2.22	-

LEGEND:
B.P. = BIG BEND
GAS. = GANNON
H.P. = HOOKERS POINT
C.T. = COMBUSTION TURBINE
SEB-PHILL. = SEBRING-PHILLIPS
NA = LESS THAN 1 HOUR OF OPERATION

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

SCHEDULE A5
PAGE 1 OF 2

	CURRENT MONTH			PERIOD TO DATE		
	ACTUAL	ESTIMATED	DIFFERENCE %	ACTUAL	ESTIMATED	DIFFERENCE %
HEAVY OIL (1)						
PURCHASES:						
UNITS	135,741	26,468	412.8	239,262	76,407	162,855
UNIT COST	18.44	20.16	(8.5)	4.275,597	1,602,136	2,673,461
AMOUNT	2,503,285	533,465	369.3	4,275,597	1,602,136	2,673,461
BURNED:						
UNITS	118,202	26,468	346.6	195,660	76,407	119,253
UNIT COST	18.16	20.96	(13.3)	1,847	1,225,225	1,989,418
AMOUNT	2,149,220	554,685	287.5	3,613,381	1,525,965	1,989,418
ENDING INVENTORY:						
UNITS	115,891	89,773	29.1	115,891	89,773	26,118
UNIT COST	17.96	19.44	(7.5)	1,998	1,744,787	2,746
AMOUNT	2,083,635	1,744,787	19.4	2,083,635	1,744,787	338,848
DAYS SUPPLY:						
	263	204	28.9			
LIGHT OIL (2)						
PURCHASES:						
UNITS	116,721	24,817	370.3	162,071	85,565	76,506
UNIT COST	24.44	25.17	(2.9)	2,472	2,066	406
AMOUNT	2,852,529	624,651	356.6	4,006,524	2,143,529	1,862,995
BURNED:						
UNITS	79,440	15,031	428.5	118,204	48,032	70,172
UNIT COST	25.67	24.51	(30.7)	2,683	3,077	394
AMOUNT	2,039,588	418,019	387.9	3,170,927	1,444,231	1,726,696
ENDING INVENTORY:						
UNITS	84,463	93,462	(9.6)	84,463	93,462	(8,999)
UNIT COST	25.56	28.01	(9.2)	2,566	2,201	365
AMOUNT	2,167,006	2,617,540	(17.2)	2,167,006	2,617,540	(450,534)
DAYS SUPPLY: NORMAL						
	152	168	(11)			
DAYS SUPPLY: EMERGENCY						
	13	13				
COAL (3)						
PURCHASES:						
UNITS	621,872	681,300	(8.7)	2,598,483	2,673,200	(74,717)
UNIT COST	42.37	47.37	(10.6)	42,46	4,894	4,470
AMOUNT	26,347,251	32,278,016	(18.4)	110,340,040	127,270,594	(16,930,554)
BURNED:						
UNITS	706,482	743,834	(5.0)	2,785,093	2,734,506	50,587
UNIT COST	42.52	47.25	(10.6)	42,50	4,777	4,723
AMOUNT	30,039,620	35,603,132	(15.6)	118,230,950	130,634,565	(12,403,615)
ENDING INVENTORY:						
UNITS	669,325	621,857	7.6	669,325	621,857	47,468
UNIT COST	41.35	47.16	(12.3)	4,811	4,135	676
AMOUNT	27,676,496	29,326,883	(5.6)	27,676,496	29,326,883	(1,650,387)
DAYS SUPPLY:						
	29	27	7.4			
NATURAL GAS						
PURCHASES:						
UNITS	0.00	0.00	0.0	0.00	0.00	0.00
UNIT COST	0.00	0.00	0.0	0.00	0.00	0.00
AMOUNT	0.00	0.00	0.0	0.00	0.00	0.00
BURNED:						
UNITS	0.00	0.00	0.0	0.00	0.00	0.00
UNIT COST	0.00	0.00	0.0	0.00	0.00	0.00
AMOUNT	0.00	0.00	0.0	0.00	0.00	0.00
ENDING INVENTORY:						
UNITS	0.00	0.00	0.0	0.00	0.00	0.00
UNIT COST	0.00	0.00	0.0	0.00	0.00	0.00
AMOUNT	0.00	0.00	0.0	0.00	0.00	0.00
DAYS SUPPLY:						
	0	0	0.0			
NUCLEAR						
BURNED:						
UNITS	0.00	0.00	0.0	0.00	0.00	0.00
UNIT COST	0.00	0.00	0.0	0.00	0.00	0.00
AMOUNT	0.00	0.00	0.0	0.00	0.00	0.00

SYSTEM GENERATED FUEL COST
INVENTORY ANALYSIS
TAMPA ELECTRIC COMPANY
MONTH OF: JULY, 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	15,873
FUEL ANALYSIS	105
LUBE OIL	0
TOTAL	15,978

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

	UNITS	DOLLARS
IGNITION	(10,710)	(273,887)
OTHER USAGE	(2,818)	(72,106)
TOTAL	(13,528)	(345,993)

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

	UNITS	DOLLARS
PROPANE IGNITION		31
IGNITION		258,014
FUEL ANALYSIS		18,514
AERIAL SURVEY ADJ.		(448,722)
ADDITIVES		261,604
NON ENERGY	(4,795)	(214,651)
TOTAL	(4,795)	(125,212)

57

TAMPA ELECTRIC COMPANY
FOR THE MONTH OF JULY, 1997

SCHEDULE A6
PAGE 1 OF 2

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
SOLD TO	TYPE & SCHEDULE	TOTAL MWH SOLD	MWH MIXELED OTHER SYSTEM	MWH FROM OWN GENERATION	CEN#/ FUEL COST (A)	CEN#/ MWH TOTAL ADJUSTMENT (B)	TOTAL \$ FOR TOTAL COST (5)X(6)(B)	BOX GAIN OR ECONOMY ENERGY SALES
ESTIMATED:								
VARIOUS JURISDICTIONAL	ECON.	136,691.0	0.0	136,691.0	2.856	2,537,000.00	2,533,600.00	317,280.00
VARIOUS SEPARATED	SCH. -D	6,756.0	0.0	6,756.0	1.689	114,100.00	114,100.00	
VARIOUS SEPARATED	SCH. -D	40,158.0	0.0	40,158.0	1.647	661,300.00	661,300.00	
VARIOUS PARTNERS SEPARATED	CONTRACT	19,608.0	0.0	19,608.0	2.246	440,307.00	440,307.00	
LAKELAND/TP&A	SCH. -D	29,015.0	0.0	29,015.0	1.714	439,404.00	501,400.00	
VARIOUS JURISDICTIONAL	SCH. -J	26.0	0.0	26.0	1.538	400.00	400.00	
TOTAL INCLUDING VARIABLE O & M COSTS		232,252.0	0.0	232,252.0	1.763	4,093,500.00	4,771,400.00	317,280.00
LESS TRANSMISSION COSTS						(199,300.00)		
LESS VARIABLE O & M COSTS						(317,280.00)		
PLUS BOX OF ECON. ENERGY SALES PROFITS								
TOTAL EXCL. VARIABLE O & M COSTS AND INCL. BOX OF ECON. ENERGY SALES PROFITS		232,252.0	0.0	232,252.0	1.746	4,055,680.00	4,771,400.00	317,280.00

ACTUAL:

FLA. PUB. CORP.	ECON.	2,424.0	0.0	2,424.0	0.658	40,190.30	44,499.62	3,447.46
FLA. PUB. & LIGHT	ECON.	5,906.0	0.0	5,906.0	0.794	97,433.44	105,935.30	6,804.69
CITY OF LAKELAND	ECON.	0.0	0.0	0.0	0.000	0.00	0.00	0.00
CITY OF GAINESVILLE	ECON.	290.0	0.0	290.0	0.753	521.90	615.26	69.19
CITY OF GAINESVILLE	ECON.	114.0	0.0	114.0	0.699	1,243.33	1,453.02	233.74
CITY OF HOMESTEAD	ECON.	433.0	0.0	433.0	0.678	1,269.83	8,670.75	1,285.24
JACKSONVILLE ELEC. AUTH.	ECON.	55.0	0.0	55.0	2.941	1,287.38	2,190.93	0.00
KISSIMEE ELEC. UTIL.	ECON.	0.0	0.0	0.0	0.000	0.00	0.00	0.00
LAKELAND UTILITIES	ECON.	16.0	0.0	16.0	3.374	283.08	529.86	205.42
LAKE WORTH UTILITIES	ECON.	3.0	0.0	3.0	2.049	82.07	116.91	43.07
CITY OF NEW SMYRNA BCH.	ECON.	511.0	0.0	511.0	0.649	8,428.45	9,101.03	779.66
ORLANDO UTIL. CO-OP	ECON.	846.0	0.0	846.0	2.188	13,790.53	18,508.83	3,774.48
SEMIHOLE ELECTRIC CO-OP	ECON.	54.0	0.0	54.0	0.000	0.00	0.00	0.00
CITY OF ST. CLOUD	ECON.	54.0	0.0	54.0	3.107	1,016.34	1,671.66	529.08
TALLAHASSEE	ECON.	0.0	0.0	0.0	0.000	0.00	0.00	0.00
CITY OF VERO BEACH	ECON.	618.0	0.0	618.0	1.961	10,226.09	12,126.60	1,515.61
FLA. PUB. CORP.	ECON.	5,156.0	0.0	5,156.0	0.615	84,197.94	95,933.27	9,391.46
KEY WEST	ECON.	0.0	0.0	0.0	0.000	0.00	0.00	0.00
SEEDY CREEK	ECON.	0.0	0.0	0.0	0.000	0.00	0.00	0.00
SOUTHERN COMPANY	ECON.	0.0	0.0	0.0	0.000	0.00	0.00	0.00
FLA. PUB. & LIGHT	ECON.	0.0	0.0	0.0	0.000	0.00	0.00	0.00
TP&A	ECON.	0.0	0.0	0.0	0.000	0.00	0.00	0.00
SEEDY CREEK	ECON.	0.0	0.0	0.0	0.000	0.00	0.00	0.00
KISSIMEE ELEC. UTIL.	ECON.	12,941.0	0.0	12,941.0	0.477	196,643.49	204,278.56	
CITY OF NEW SMYRNA BCH.	ECON.	2,220.0	0.0	2,220.0	1.380	3,048.00	3,121.60	
SEEDY CREEK	ECON.	3,720.0	0.0	3,720.0	0.663	51,708.00	62,049.60	
MAUCRULA	ECON.	0.0	0.0	0.0	0.000	0.00	0.00	
FT. PEADE	ECON.	51,719.0	0.0	51,719.0	0.000	997,659.51	1,343,659.62	
CITY OF ST. CLOUD	ECON.	4,745.0	0.0	4,745.0	1.929	18,897.19	18,897.19	
HARBOR POWER PARTNERS	CONTRACT	270.0	0.0	270.0	1.405	3,793.47	3,793.47	
SEMIHOLE ELECTRIC CO-OP	SCH. -D	0.0	86.0	0.0	0.000	0.00	0.00	
SEMIHOLE ELECTRIC CO-OP	SCH. -D	0.0	0.0	0.0	0.000	0.00	0.00	
FLA. PUB. CORP.	SCH. -J	0.0	0.0	0.0	0.000	0.00	0.00	
FLA. PUB. & LIGHT	SCH. -J	0.0	0.0	0.0	0.000	0.00	0.00	
CITY OF HONESTHEAD	SCH. -J	0.0	0.0	0.0	0.000	0.00	0.00	
KEY WEST	SCH. -J	0.0	0.0	0.0	0.000	0.00	0.00	
KISSIMEE ELEC. UTIL.	SCH. -J	0.0	0.0	0.0	0.000	0.00	0.00	
CITY OF LAKELAND	SCH. -J	0.0	0.0	0.0	0.000	0.00	0.00	
ORLANDO UTIL. CO-OP	SCH. -J	0.0	0.0	0.0	0.000	0.00	0.00	
SEEDY CREEK	SCH. -J	174.0	0.0	174.0	0.000	0.00	0.00	
SEMIHOLE ELECTRIC CO-OP	SCH. -J	0.0	0.0	0.0	0.000	0.00	0.00	
CITY OF NEW SMYRNA BCH.	SCH. -J	5,601.0	0.0	5,601.0	2.107	118,015.15	118,015.15	
MAUCRULA	SCH. -J	0.0	0.0	0.0	0.000	0.00	0.00	
CITY OF VERO BEACH	SCH. -J	0.0	0.0	0.0	0.000	0.00	0.00	
LAKELAND UTILITIES	SCH. -J	0.0	0.0	0.0	0.000	0.00	0.00	
OGLETTHORPE	SCH. -J	0.0	0.0	0.0	0.000	0.00	0.00	
CITY OF GAINESVILLE	SCH. -J	0.0	0.0	0.0	0.000	0.00	0.00	

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

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
SOLD TO	TYPE & SCHEDULE	TOTAL MWH SOLD	MWH WHEELED OTHER SYSTEM	MWH FROM OWN GENERATION	\$/MWH (B) TOTAL COST	TOTAL MWH ADJUSTED (5)+(6)(A)	TOTAL FOR TOTAL COST (5)+(6)(B)	SIZE GAIN OR ECONOMY FROM SALES
CITY OF LAKELAND	SCH. - D	52,080.0	0.0	52,080.0	1.480	770,728.84	795,824.00	0.00
BARDEE PWR. PARTNERS TO PPC	SCH. - B	2,000.0	0.0	2,000.0	1.325	41,250.00	66,524.00	0.00
BARDEE PWR. PARTNERS TO FPAL	SCH. - C	0.0	0.0	0.0	0.000	0.00	0.00	0.00
BARDEE PWR. PARTNERS TO GARDNER CREEK	SCH. - C	0.0	0.0	0.0	0.000	0.00	0.00	0.00
BARDEE PWR. PARTNERS TO GAINESVILLE	SCH. - C	0.0	0.0	0.0	0.000	0.00	0.00	0.00
BARDEE PWR. PARTNERS TO JACKSONVILLE	SCH. - C	0.0	0.0	0.0	0.000	0.00	0.00	0.00
BARDEE PWR. PARTNERS TO KISSIMOOEE	SCH. - C	0.0	0.0	0.0	0.000	0.00	0.00	0.00
BARDEE PWR. PARTNERS TO NEW SYDNEY BCH	SCH. - C	0.0	0.0	0.0	0.000	0.00	0.00	0.00
BARDEE PWR. PARTNERS TO OCLARDO	SCH. - C	0.0	0.0	0.0	0.000	0.00	0.00	0.00
BARDEE PWR. PARTNERS TO STARKE	SCH. - C	0.0	0.0	0.0	0.000	0.00	0.00	0.00
BARDEE PWR. PARTNERS TO TAMPA	SCH. - C	0.0	0.0	0.0	0.000	0.00	0.00	0.00
BARDEE PWR. PARTNERS TO HOWESTAD	SCH. - C	0.0	0.0	0.0	0.000	0.00	0.00	0.00
BARDEE PWR. PARTNERS TO SEMI BOLT	SCH. - C	0.0	0.0	0.0	0.000	0.00	0.00	0.00
BARDEE PWR. PARTNERS TO FT. PIERCE	SCH. - C	0.0	0.0	0.0	0.000	0.00	0.00	0.00
BARDEE PWR. PARTNERS TO YALAHUSSEE	SCH. - C	0.0	0.0	0.0	0.000	0.00	0.00	0.00
BARDEE PWR. PARTNERS TO LAKE LAND	SCH. - C	0.0	0.0	0.0	0.000	0.00	0.00	0.00
BARDEE PWR. PARTNERS TO LAKE WORTH	SCH. - C	0.0	0.0	0.0	0.000	0.00	0.00	0.00
BARDEE PWR. PARTNERS TO KEY WEST	SCH. - C	0.0	0.0	0.0	0.000	0.00	0.00	0.00
BARDEE PWR. PARTNERS TO VERO BEACH	SCH. - C	0.0	0.0	0.0	0.000	0.00	0.00	0.00
ADJUSTMENTS TO JUNE 1997								
BARDEE POWER PARTNERS	SEPAR.	(24,160.0)	0.0	(24,160.0)	1.885	(455,657.60)	(614,288.80)	
BARDEE POWER PARTNERS	SEPAR.	24,160.0	0.0	24,160.0	1.885	(26,047.40)	(26,047.40)	
SEMI BOLT ELECTRIC CO-OP	HARDEE JURISD.	786.0	0.0	786.0	1.418	(11,746.00)	(11,746.00)	
SEMI BOLT ELECTRIC CO-OP	HARDEE JURISD.	786.0	0.0	786.0	1.418	(11,746.00)	(11,746.00)	
SUB-TOTAL ECONOMY POWER SALES		16,166.0	0.0	16,166.0	1.612	266,652.68	302,777.86	28,900.14
SUB-TOTAL SCHEDULE B POWER SALES-SEPAR.		42,401.0	0.0	42,401.0	0.416	600,905.49	706,673.26	
SUB-TOTAL SCHEDULE D POWER SALES-JURISD.		3,013.0	864.1	3,197.9	0.849	72,732.52	79,873.26	
SUB-TOTAL SCHEDULE J POWER SALES-JURISD.		5,713.0	0.0	5,713.0	2.032	120,749.75	120,749.75	
SUB-TOTAL HARDEE PWR. PART. CONTRACT SALES-SEPAR.		51,713.0	0.0	51,713.0	2.032	1,069,048.11	1,222,048.63	
SUB-TOTAL OTHER SCHEDULE D POWER SALES		54,080.0	0.0	54,080.0	1.501	811,558.84	883,344.00	
TOTAL INCLUDING VARIABLE O & N COSTS		175,156.0	864.1	174,291.9	1.624	2,870,187.63	3,366,963.15	28,900.14
LESS VARIABLE O & N COSTS						(19,687.13)		
LESS VARIABLE O & N COSTS - HARDEE						(26,847.13)		
LESS TRANSMISSION COSTS ECON-C						(620.00)		
LESS TRANSMISSION COSTS ECON-D (SEP.)						(320.00)		
LESS TRANSMISSION COSTS SCH.-D (OTHER)						(370.00)		
PLUS BSE OF ECON. ENERGY SALES PROFIT						28,900.14		
TOTAL ETC. VARIABLE O & N COSTS AND INCL.		175,156.0	864.1	174,291.9	1.613	2,810,490.48	3,366,963.15	28,900.14
BOX OF ECON. ENERGY SALES PROFITS								

CURRENT MONTH:

DIFFERENCE	(57,096.0)	864.1	(57,960.1)	(0.133)	(0.122)	(1,245,189.52)	(1,404,436.85)	(288,379.86)
DIFFERENCE %	(24.6)	0.0	(25.0)	(7.6)	(5.9)	(30.7)	(29.4)	(80.9)
PERIOD TO DATE:								
ACTUAL	822,347.0	1,500.7	820,846.3	1.544	1.843	12,676,372.61	15,125,522.31	697,514.97
ESTIMATED	936,095.0	0.0	936,095.0	1.707	2.008	15,981,320.00	18,801,000.00	1,242,720.00
DIFFERENCE	(113,748.0)	1,500.7	(115,248.7)	(0.163)	(0.165)	(3,304,947.39)	(3,675,477.69)	(545,205.03)
DIFFERENCE %	(12.2)	0.0	(12.3)	(9.5)	(8.2)	(20.7)	(19.5)	(43.9)

* NO ECONOMY SALES FROM HARDEE POWER PARTNERS TO OTHERS IN THE MONTH OF JULY 1997.

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

SCHEDULE A7

(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)
ESTIMATED:								
VARIOUS HARDEE POWER PARTNERS ST. CLOUD	EMER. IPP PEAKING	4,916.0 77,997.0 0.0	0.0 0.0 0.0	3,618.0 0.0 0.0	1,298.0 77,997.0 0.0	5.578 2.964 0.000	5.578 2.964 0.000	73,700.00 2,312,100.00 0.00
TOTAL	-	82,913.0	0.0	3,618.0	79,295.0	3.009	3.009	2,385,800.00
ACTUAL:								
HARDEE PWR. PART.-NATIVE	IPP	37,317.0	0.0	0.0	37,317.0	4.004	4.004	1,494,314.56
HARDEE PWR. PART.-FOR OTHERS	IPP	0.0	0.0	0.0	0.0	0.000	0.000	0.00
FLA. POWER CORP.	SCH.-Jca	1,675.0	0.0	1,675.0	0.000	0.000	0.000	0.00
FLA. POWER CORP.	SCH.-Jca	208.0	0.0	0.0	0.000	0.000	0.000	0.00
FLA. POWER & LIGHT	SCH.-Jca	2,354.0	0.0	19,010.0	10,832.0	4.988	4.988	211,045.00
FLA. POWER & LIGHT	SCH.-Jca	11,774.0	0.0	0.0	11,774.0	4.988	4.988	610,904.50
CITY OF LAKELAND	SCH.-Jca	2,780.0	0.0	0.0	2,780.0	4.988	4.988	139,061.00
CITY OF LAKELAND	SCH.-Jca	2,373.0	0.0	0.0	2,373.0	4.251	4.251	100,879.25
JACKSONVILLE ELEC. AUTH.	SCH.-Jca	339.0	0.0	339.0	0.000	0.000	0.000	0.00
JACKSONVILLE ELEC. AUTH.	SCH.-Jca	1,160.0	0.0	0.0	1,160.0	3.899	3.899	45,222.00
KEY WEST	SCH.-Jca	438.0	0.0	0.0	438.0	4.500	4.500	1,981.50
ORLANDO UTIL. COMM.	SCH.-Jca	2,063.0	0.0	8,162.0	2,063.0	4.499	4.499	204,766.27
ORLANDO UTIL. COMM.	SCH.-Jca	2,298.0	0.0	0.0	2,298.0	4.500	4.500	741,789.00
TALLAHASSEE	SCH.-Jca	2,243.0	0.0	0.0	2,243.0	3.756	3.756	84,223.60
SEMINOLE ELECTRIC CO-OP	SCH.-Jca	58.0	0.0	0.0	58.0	0.077	0.077	4.48
PECO	SCH.-Jca	542.0	0.0	922.3	1,600.0	4.679	4.679	75,789.88
PECO	SCH.-Jca	999.0	0.0	0.0	999.0	3.414	3.414	307,181.26
REEDY CREEK	SCH.-Jca	10.0	0.0	10.0	0.000	0.000	0.000	0.00
ADJUSTMENTS:								
HARDEE PWR.PART.-NATIVE	6/97 IPP	(31,836.0)	0.0	0.0	(31,836.0)	4.972	4.972	(1,582,815.31)
HARDEE PWR.PART.-NATIVE	6/97 IPP	31,836.0	0.0	0.0	31,836.0	4.944	4.944	1,573,894.19
TOTAL		147,631.0	0.0	32,342.4	115,288.6	3.795	3.795	4,375,757.79
CURRENT MONTH:								
DIFFERENCE	-	64,718.0	0.0	28,724.4	35,993.6	0.786	0.786	1,989,957.79
DIFFERENCE %	-	78.1	0.0	793.9	45.4	26.1	26.1	83.4
PERIOD TO DATE:								
ACTUAL	-	283,024.0	0.0	55,280.1	227,743.9	3.986	3.986	9,077,775.29
ESTIMATED	-	258,663.0	0.0	10,371.0	248,292.0	3.040	3.040	7,547,300.00
DIFFERENCE	-	24,361.0	0.0	44,909.1	(20,548.1)	0.946	0.946	1,530,475.29
DIFFERENCE %	-	9.4	0.0	433.0	(8.3)	31.1	31.1	20.3

69

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

SCHEDULE A8

(1) PURCHASED FROM	(2) TYPE & SCHEDULE	(3) TOTAL MWH PURCHASED	(4) MWH FOR OTHER UTILITIES	(5) MWH FOR INTERRUP- TIBLE	(6) MWH FOR FIRM	(7) CENTS/KWH-- (A) FUEL COST (B) TOTAL COST	(8) TOTAL \$ FOR FUEL ADJUSTMENT (6)X(7)(A)	
ESTIMATED:								
VARIOUS	COGEN.	42,098.0	0.0	0.0	42,098.0	2.221	2.221	934,800.00
TOTAL	-	42,098.0	0.0	0.0	42,098.0	2.221	2.221	934,800.00
ACTUAL:								
IMC-AGRICO-NICHOLS	COGEN.	0.0	0.0	0.0	0.0	0.000	0.000	0.00
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.	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.	0.0	0.0	0.0	0.0	0.000	0.000	0.00
HILLSBOROUGH COUNTY	COGEN.	19,692.0	0.0	0.0	19,692.0	1.883	1.883	370,744.84
CARGILL MILLPOINT	COGEN.	0.0	0.0	0.0	0.0	0.000	0.000	0.00
CF INDUSTRIES INC.	COGEN.	292.0	0.0	0.0	292.0	3.867	3.867	11,292.09
FARMLAND HYDRO LP	COGEN.	307.0	0.0	0.0	307.0	3.106	3.106	9,538.72
IMC-AGRICO-S. PIERCE	COGEN.	1,138.0	0.0	0.0	1,138.0	4.311	4.311	49,059.86
AUBURNDALE POWER PARTNERS	COGEN.	0.0	0.0	0.0	0.0	0.000	0.000	0.00
ORANGE COGENERATION L.P.	COGEN.	5,985.0	0.0	0.0	5,985.0	1.815	1.815	108,611.58
AS AVAILABLE ASSIGNMENT	COGEN.	0.0	0.0	626.0	(626.0)	5.568	5.568	(34,853.67)
SUB-TOTAL FOR JULY, 1997	-	37,721.0	0.0	626.0	37,095.0	1.909	1.909	708,080.76
ADJUSTMENTS TO MAY, 1997								
IMC-AGRICO-NICHOLS	COGEN.							
McKAY BAY REFUSE	COGEN.	(10,876.0)	0.0	0.0	(10,876.0)	1.463	1.463	(159,106.02)
MULBERRY PHOSPHATES INC.	COGEN.	10,876.0	0.0	0.0	10,876.0	1.455	1.455	158,272.75
CARGILL RIDGEWOOD	COGEN.							
IMC-AGRICO-NEW WALES	COGEN.							
HILLSBOROUGH COUNTY	COGEN.	(20,149.0)	0.0	0.0	(20,149.0)	1.466	1.466	(295,339.26)
CARGILL MILLPOINT	COGEN.	20,149.0	0.0	0.0	20,149.0	1.458	1.458	293,728.60
CF INDUSTRIES INC.	COGEN.							
FARMLAND HYDRO LP	COGEN.							
IMC-AGRICO-S. PIERCE	COGEN.							
AUBURNDALE POWER PARTNERS	COGEN.							
ORANGE COGENERATION L.P.	COGEN.	(7,843.0)	0.0	0.0	(7,843.0)	1.513	1.513	(118,652.25)
AS AVAILABLE ASSIGNMENT	COGEN.	7,843.0	0.0	0.0	7,843.0	1.498	1.498	117,308.90
SUB-TOTAL FOR MAY 1997 ADJ.	-	0.0	0.0	0.0	0.0	0.000	0.000	(3,589.23)
GRAND TOTAL CURRENT MONTH:	-	37,721.0	0.0	626.0	37,095.0	1.899	1.899	704,491.48
DIFFERENCE	-	(4,377.0)	0.0	626.0	(5,003.0)	(0.322)	(0.322)	(230,308.52)
DIFFERENCE %	-	(10.4)	0.0	0.0	(11.9)	(14.5)	(14.5)	(24.6)
PERIOD TO DATE:								
ACTUAL	-	151,896.0	0.0	849.0	151,047.0	1.620	1.620	2,447,449.23
ESTIMATED	-	145,528.0	0.0	0.0	145,528.0	2.122	2.122	3,088,600.00
DIFFERENCE	-	6,368.0	0.0	849.0	5,519.0	(0.502)	(0.502)	(641,150.77)
DIFFERENCE %	-	4.4	0.0	0.0	3.8	(23.7)	(23.7)	(20.8)

61

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

SCHEDULE A9

(1) PURCHASED FROM	(2) TYPE & SCHEDULE	(3) TOTAL MWH PURCHASED	(4) TRANSACTION COST cents/KWH	(5) TOTAL \$ FOR FUEL ADJUSTMENT (3)x(4)	(6) COST IF GENERATED		(7) FUEL SAVINGS (6)(B)-(5)
					(A) cents/KWh	(B) \$	
ESTIMATED:							
VARIOUS	ECON.	6,402.0	4.280	274,000.00	5.008	320,600.00	46,600.00
TOTAL	-	6,402.0	4.280	274,000.00	5.008	320,600.00	46,600.00
ACTUAL:							
FLA. PWR. CORP.	ECON.-C	1,619.0	2.654	42,975.18	3.341	54,097.48	11,122.30
FLA. PWR. & LIGHT	ECON.-C	16,958.0	4.032	683,818.54	4.312	731,285.72	47,467.18
CITY OF LAKELAND	ECON.-C	0.0	0.000	0.00	0.000	0.00	0.00
FT. PIERCE	ECON.-C	957.0	4.439	4,253.85	5.000	4,784.86	530.01
CITY OF GAINESVILLE	ECON.-C	761.0	4.259	3,239.63	5.000	3,804.40	564.77
CITY OF HOMESTEAD	ECON.-C	455.0	4.916	2,236.99	5.000	2,275.01	38.02
JACKSONVILLE ELEC. AUTH.	ECON.-C	2,450.0	4.822	11,813.65	5.000	12,250.00	436.35
LAKE WORTH UTILITIES	ECON.-C	848.0	4.209	3,569.46	4.400	3,733.14	163.68
ORLANDO UTIL. COMM.	ECON.-C	4,400.0	3.875	17,032.00	5.000	21,999.99	4,967.99
SEMINOLE ELECTRIC CO-OP.	ECON.-C	1,178.0	2.863	3,372.78	3.300	3,888.54	515.76
TALLAHASSEE	ECON.-C	956.0	4.378	4,184.12	5.000	4,780.00	595.88
CITY OF VERO BEACH	ECON.-C	1,123.0	4.489	5,041.64	5.000	5,611.50	569.86
MISSIMMEE 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	40.0	4.367	1,746.84	5.302	2,120.63	373.79
FMPA	ECON.-C	0.0	0.000	0.00	0.000	0.00	0.00
OSLETHORPE	ECON.-C	0.0	0.000	0.00	0.000	0.00	0.00
NEEDY CREEK	ECON.-C	668.0	4.000	26,717.69	5.360	35,805.97	9,088.28
ADJUSTMENTS TO JUNE 1997							
FLA. PWR. & LIGHT	ECON.-C	(12,958.0)	3.964	(513,714.13)	4.294	(556,464.94)	(42,750.81)
FLA. PWR. & LIGHT	ECON.-C	12,958.0	3.965	513,797.83	4.294	556,464.94	42,667.11
TOTAL	-	30,208.0	3.961	1,196,600.10	4.527	1,367,383.37	170,783.27
CURRENT MONTH:							
DIFFERENCE	-	23,806.0	(0.319)	922,600.10	(0.481)	1,046,783.37	124,183.27
DIFFERENCE %	-	371.9	(7.5)	336.7	(9.6)	326.5	266.5
PERIOD TO DATE:							
ACTUAL	-	64,685.0	3.941	2,549,182.31	4.559	2,949,216.40	400,034.09
ESTIMATED	-	18,757.0	4.243	795,800.00	5.037	944,700.00	148,900.00
DIFFERENCE	-	45,928.0	(0.302)	1,753,382.31	(0.478)	2,004,516.40	251,134.09
DIFFERENCE %	-	244.9	(7.1)	220.3	(9.5)	212.2	168.7

62

PAGE 52 OF 103

COMMISSION SCHEDULES A1 - A9

JUNE 1997

COMPARISON OF ESTIMATED AND ACTUAL FUEL AND PURCHASED POWER COST RECOVERY FACTOR
 TUMPA ELECTRIC COMPANY
 MONTHS OF: JUNE, 1957

	ACTUAL		ESTIMATED		DIFFERENCE		ACTUAL	ESTIMATED		DIFFERENCE		cents/kwh
	AMOUNT	%	AMOUNT	%	AMOUNT	%		AMOUNT	%	AMOUNT	%	
1. Fuel Cost of System Net Generation (12)	31,264,466	0	34,615,587	(9.7)	1,377,350	0	1,435,802	0	2,65371	2,12783	(0.87412)	(1.5)
2. Special Nuclear Fuel Disposal Cost	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
4. Adj. to Fuel Cost (Pl. Break/Revol. Wheeling Losses)	(4,282)	0	(2,008)	(4.1)	1,327,350 (a)	0	1,625,802 (a)	0	(1,00022)	(0.00118)	(0.00010)	51.8
5. Adjustments to Fuel Cost	0	0	0	0	1,527,350 (a)	0	1,625,802 (a)	0	0	0	0	0.0
6. Adjustments to Fuel Cost	0	0	0	0	1,527,350 (a)	0	1,625,802 (a)	0	0	0	0	0.0
7. TOTAL COST OF GENERATED POWER (LINES 1 THROUGH 6)	31,260,184	0	34,613,579	(9.7)	1,327,350	0	1,436,802	0	2,65343	2,12784	(0.87421)	(1.5)
8. Fuel Cost of Purchased Power - Fire (17)	2,896,270	0	2,395,000	81.270	67,841	0	81,528	0	4,6853	2,27764	1.47089	50.3
9. Energy Cost of Sch. C-1 Economy Purchases (Broker) (18)	521,682	0	215,300	68.183	27,882	0	5,883	0	2,1236	1,6822	(0.2518)	(0.1)
10. Energy Cost of Other Economy Purchases (Buy-Broker) (18)	0	0	0	0	0	0	0	0	0	0	0	0.0
11. Energy Cost of Sch. E Economy Purchases (18)	0	0	0	0	0	0	0	0	0	0	0	0.0
12. Capacity Cost of Sch. E Economy Purchases	0	0	0	0	0	0	0	0	0	0	0	0.0
13. Payment to Qualifying Facilities (18)	586,781	0	871,800	(276.095)	26,312	0	39,401 (a)	0	0	0	0	0.0
14. TOTAL COST OF PURCHASED POWER (LINES 8 THROUGH 13)	4,523,224	0	3,512,100	1,011,224	129,156	0	126,454	0	1,52855	2,17727	0.75218	27.1
15. TOTAL OBTAINABLE EMB (LINE 5 + LINE 12)	646,223	0	1,945,480	(1,299,257)	66,182	0	119,418	0	1,29977	1,62324	0.22857	(14.1)
16. Fuel Cost of Economy Sales (18)	82,081	0	299,600	(716,519)	66,182	0	119,418	0	0	0	0	0.0
17. Fuel Cost of Sch. B Separ. Sales (18)	570,132	0	540,500	29,282	66,182	0	66,182	0	1,0011	0,29280	(0.70723)	(28.2)
18. Fuel Cost of Sch. C Jurisd. Sales (18)	57,162	0	156,400	(104,238)	5,373	0	9,452	0	1,00106	1,29233	0.09713	0.7
19. Fuel Cost of Sch. D Jurisd. Sales (18)	0	0	0	0	0	0	0	0	0	0	0	0.0
20. Fuel Cost of Sch. E Jurisd. Sales (18)	0	0	0	0	0	0	0	0	0	0	0	0.0
21. Fuel Cost of Sch. B Separ. Sales (18)	86,185	0	116,150	(29,965)	4,576	0	4,576	0	2,10151	0,00000	2,10151	0.0
22. Fuel Cost of Other Power Sales (18)	610,259	0	421,800	188,459	24,160	0	14,411	0	1,65328	2,28024	(0.62686)	(10.2)
23. TOTAL FUEL COST AND GAINS OF POWER SALES (LINE 14 + 15 + 16 + 17 + 18 + 19 + 20 + 21)	1,553,531	0	421,800	1,131,731	51,417	0	20,461	0	1,49342	1,58000	(0.08658)	(2.2)
24. TOTAL FUEL AND NET POWER TRANSACTIONS (LINE 5 + 12 + 22 + 23 + 24 + 25)	2,650,633	0	3,635,680	(1,045,107)	172,382	0	210,408	0	1,53060	1,75649	(0.21009)	(12.4)
25. Net Interchange Interchange	0	0	0	0	0	0	0	0	0	0	0	0.0
26. Wheeling Net'd. Less Wheeling Net'd.	0	0	0	0	0	0	0	0	0	0	0	0.0
27. Interchange and Wheeling Losses	0	0	0	0	0	0	0	0	0	0	0	0.0
28. TOTAL FUEL AND NET POWER TRANSACTIONS (LINE 5 + 12 + 22 + 23 + 24 + 25)	2,650,633	0	3,635,680	(1,045,107)	172,382	0	210,408	0	1,53060	1,75649	(0.21009)	(12.4)
29. Net Stabilized	16,373 (a)	0	766,216 (a)	(887,843)	130	0	31,478	0	0	0	0	0.0
30. Company Sur	97,688 (a)	0	69,457 (a)	28,231	4,878	0	3,688	0	0	0	0	0.0
31. T & B Losses	1,570,883 (a)	0	1,697,604 (a)	(170,171)	87,362	0	75,162	0	0	0	0	0.0
32. System EMB Sales	23,123,894	0	34,429,027	(11,305,133)	1,495,052	0	1,495,052	0	2,28016	2,00000	(0.28016)	(2.1)
33. Wholesale EMB Sales	(302,883)	0	(235,571)	(67,109)	(16,229)	0	(13,321)	0	2,25016	2,00000	(0.25016)	(2.1)
34. Jurisdictional EMB Sales	22,750,411	0	34,093,233	(11,342,822)	1,340,824	0	1,415,327	0	2,25014	2,00004	(0.25010)	(2.1)
35. Jurisdictional Less Multiplier - 1.00613	0	0	0	0	0	0	0	0	0	0	0	0.0
36. Jurisdictional EMB Sales Adjusted for Line Losses	22,750,411	0	34,097,665	(11,347,254)	1,340,824	0	1,415,327	0	2,25005	2,00005	(0.25001)	(2.1)
37. Proably Coal Contract Buy-Out Admt. Jurisdictionalized	609,176	0	619,396	(10,220)	0	0	0	0	0	0	0	0.0
38. True-up s	(265,104)	0	(265,104)	0	0	0	0	0	0	0	0	0.0
39. Total Jurisdictional Fuel Cost (Excl. GP1F)	22,810,141	0	34,282,557	(11,242,816)	1,340,824	0	1,415,327	0	2,24719	2,4222	(0.25503)	(2.1)
40. Revenue Tax Factor	0	0	0	0	0	0	0	0	0	0	0	0.0
41. Fuel Cost Adjusted for Taxes (Excl. GP1F)	22,810,141	0	34,282,557	(11,242,816)	1,340,824	0	1,415,327	0	2,24719	2,4222	(0.25503)	(2.1)
42. GP1F s (Already Adjusted for Taxes)	(19,687)	0	(19,687)	0	0	0	0	0	0	0	0	0.0
43. Fuel Cost Adjusted for Taxes (Incl. GP1F)	22,829,854	0	34,322,810	(11,242,816)	1,340,824	0	1,415,327	0	2,24719	2,4222	(0.25503)	(2.1)
44. Fuel FIC Bounded to the Nearest .01 cents per EMB s based on Jurisdictional Sales (a) included for informational purposes only	2,370	0	2,370	0	0	0	0	0	2,370	2,431	(0.061)	(2.1)

COMPARISON OF ESTIMATED AND ACTUAL
FUEL AND PURCHASED POWER COST RECOVERY FACTOR
TAMPA ELECTRIC COMPANY
PERIOD TO DATE THROUGH: JUNE, 1997

LINE	DESCRIPTION	cents/kWh					cents/kWh				
		ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	DIFFERENCE %	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	DIFFERENCE %		
1.	Fuel Cost of System Wet Generation (A2)	99,706,839	97,176,865	(2,529,974)	(2.5)	2,842,540	2,842,540	0.00000	0.0		
2.	Spent Nuclear Fuel Disposal Cost	0	0	0	0.0	0	0	0.00000	0.0		
3.	Coal Car Investment	0	0	0	0.0	0	0	0.00000	0.0		
4.	Fuel Cost of System Wet Generation (A2)	111,541	19,400	(92,141)	(82.6)	0	0	0.00000	0.0		
5.	Adjustments to Fuel Cost	0	0	0	0.0	0	0	0.00000	0.0		
6.	Adjustments to Fuel Cost	0	0	0	0.0	0	0	0.00000	0.0		
7.	TOTAL COST OF GENERATED POWER (LINES 1 THROUGH 6c)	99,775,249	97,177,065	(2,598,184)	(2.6)	2,842,540	2,842,540	0.00000	0.0		
8.	Fuel Cost of Purchased Power - Firm (A7)	4,792,817	5,181,500	(388,683)	(7.5)	1,812,211	1,812,211	0.00000	0.0		
9.	Energy Cost of Sch. C, D Economy Purchases (Bunker) (A8)	1,352,583	531,000	821,583	154.7	3,523,159	4,223,399	(700,240)	(16.6)		
10.	Energy Cost of Other Economy Purchases (Non-Bunker) (A9)	0	0	0	0.0	0	0	0.00000	0.0		
11.	Energy Cost of Sch. E Economy Purchases (A9)	0	0	0	0.0	0	0	0.00000	0.0		
12.	Capacity Cost of Sch. E Economy Purchases	0	0	0	0.0	0	0	0.00000	0.0		
13.	Payments to Qualifying Facilities (A8)	1,742,957	2,153,400	(410,443)	(19.1)	10,572	10,572	0.00000	0.0		
14.	TOTAL COST OF PURCHASED POWER (LINES 8 THROUGH 11)	7,797,557	7,837,900	(40,343)	(0.5)	2,808,885	2,808,885	0.00000	0.0		
15.	TOTAL AVAILABLE kWh (LINE 5 + LINE 12)	4,791,981	6,140,400	(1,348,419)	(28.5)	6,391,429	6,391,429	0.00000	0.0		
16.	Fuel Cost of Economy Sales (A6)	668,615	925,440	(256,825)	(27.8)	429,329	429,329	0.00000	0.0		
17.	Fuel Cost of Sch. B Separ. Sales (A6)	1,572,751	1,540,400	32,351	2.1	112,102	112,102	0.00000	0.0		
18.	Fuel Cost of Sch. C Jurisd. Sales (A6)	246,707	417,500	(170,793)	(40.9)	27,067	27,067	0.00000	0.0		
19.	Fuel Cost of Sch. D Jurisd. Sales (A6)	182,248	24,000	158,248	659.8	1,500	1,500	0.00000	0.0		
20.	Fuel Cost of Sch. E Jurisd. Sales (A6)	1,812,268	883,100	929,168	105.2	43,000	43,000	0.00000	0.0		
21.	Fuel Cost of Other Power Sales (A6)	1,419,338	1,176,000	243,338	20.7	85,175	85,175	0.00000	0.0		
22.	TOTAL FUEL COST AND GAINS OF POWER SALES (LINE 16 + 17 + 18 + 19 + 20 + 21)	9,065,082	11,925,640	(2,860,558)	(24.0)	646,555	782,843	(136,288)	(17.3)		
23.	Wholesale kWh Sales	0	0	0	0.0	0	0	0.00000	0.0		
24.	Wholesale kWh Sales	0	0	0	0.0	0	0	0.00000	0.0		
25.	Interchange and Wheeling Losses	0	0	0	0.0	0	0	0.00000	0.0		
26.	TOTAL FUEL AND NET POWER TRANSACTIONS (LINE 22 + 23 + 24 + 25)	9,065,082	11,925,640	(2,860,558)	(24.0)	646,555	782,843	(136,288)	(17.3)		
27.	Net Unbilled	2,189,483	2,189,483	0	0.0	4,067,089	4,067,089	0.00000	0.0		
28.	Company Use	243,583	294,857	(51,274)	(17.4)	125,941	125,941	0.00000	0.0		
29.	T & B Losses	3,780,625	4,591,521	(810,896)	(17.7)	178,484	206,936	(28,452)	(13.7)		
30.	System kWh Sales	88,786,554	92,829,325	(4,042,771)	(4.6)	3,737,351	3,829,400	(92,049)	(2.4)		
31.	Wholesale kWh Sales	(810,854)	(53,700)	(757,154)	(93.5)	125,712	125,712	0.00000	0.0		
32.	Jurisdictional kWh Sales	87,965,670	92,695,617	(4,729,947)	(5.3)	3,701,639	3,791,689	(90,050)	(2.4)		
33.	Jurisdictional Loss Multiplier - 1.00013	0	0	0	0.0	0	0	0.00000	0.0		
34.	Jurisdictional kWh Sales Adjusted for Line Losses	87,970,293	92,707,309	(4,737,016)	(5.1)	3,701,639	3,791,689	(90,050)	(2.4)		
35.	Peabody Coal Contract Buy-Out Amort. Jurisdictionalized	1,357,939	1,357,486	453	0.0	3,701,639	3,701,639	0.00000	0.0		
36.	Tree-top	(795,312)	(795,312)	0	0.0	3,701,639	3,701,639	0.00000	0.0		
37.	Total Jurisdictional Fuel Cost (Incl. GP1F)	88,440,920	92,669,761	(4,228,841)	(4.8)	3,701,639	3,791,689	(90,050)	(2.4)		
38.	Revenue Tax Factor	149,061	149,061	0	0.0	3,701,639	3,701,639	0.00000	0.0		
39.	Fuel Cost Adjusted for Taxes (Incl. GP1F)	88,589,981	92,818,822	(4,228,841)	(4.6)	3,701,639	3,791,689	(90,050)	(2.4)		
40.	GP1F (Already Adjusted for Taxes)	0	0	0	0.0	0	0	0.00000	0.0		
41.	Fuel Cost Adjusted for Taxes (Incl. GP1F)	88,589,981	92,818,822	(4,228,841)	(4.6)	3,701,639	3,791,689	(90,050)	(2.4)		
42.	Fuel FIC Based to the Nearest .001 cents per kWh	3,395	3,459	(64)	(1.8)	3,395	3,459	(64)	(1.8)		

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

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

SCHEDULE A2
PAGE 1 OF 3

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
FUEL COST & NET POWER TRANSACTION								
1. FUEL COST OF SYSTEM NET GENERATION	31,264,666	34,615,507	(3,350,841)	(9.7)	90,786,830	97,126,865	(6,340,035)	(6.5)
a. FUEL REL. R & D AND DEMO. COST	0	0	0	0.0	0	0	0	0.0
2. FUEL COST OF POWER SOLD *	2,650,693	3,695,800	(1,045,107)	(28.3)	9,865,882	11,925,640	(2,059,758)	(17.3)
3. FUEL COST OF PURCHASED POWER	2,996,220	2,395,000	601,220	25.1	4,702,017	5,161,500	(459,483)	(8.9)
a. DEMAND & NONFUEL COST OF PUR. PWR.	0	0	0	0.0	0	0	0	0.0
b. PAYMENT TO QUALIFIED FACILITIES	595,701	871,800	(276,099)	(31.7)	1,742,957	2,153,800	(410,843)	(19.1)
4. ENERGY COST OF ECONOMY PURCHASES	931,403	245,300	686,103	279.7	1,352,583	521,800	830,783	159.2
5. TOTAL FUEL & NET POWER TRANSACTION	33,137,297	34,431,807	(1,294,510)	(3.8)	88,718,505	93,038,325	(4,319,820)	(4.6)
5a. ADJUSTMENTS TO FUEL COST (FT. HEADE/MAUCHULA WHEELING LOSSES)	(4,203)	(3,000)	(1,203)	40.1	(11,581)	(9,000)	(2,581)	28.7
5b. ADJUSTMENTS TO FUEL COST	0	0	0	0.0	0	0	0	0.0
5c. 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%)	33,133,094	34,428,807	(1,295,713)	(3.8)	88,706,924	93,029,325	(4,322,401)	(4.6)
MWH SALES								
1. JURISDICTIONAL SALES	1,388,824	1,415,337	(26,513)	(1.9)	3,701,839	3,791,569	(89,730)	(2.4)
2. NONJURISDICTIONAL SALES	16,228	13,931	2,297	16.5	35,712	38,129	(2,417)	(6.3)
3. TOTAL SALES	1,405,052	1,429,268	(24,216)	(1.7)	3,737,551	3,829,698	(92,147)	(2.4)
1. JURISDIC. SALES-% TOTAL MWH SALES	0.9884502	0.9902531	(0.0018029)	(0.2)	0.9904451	0.9900439	0.0004012	0.0

99

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

SCHEDULE A2
PAGE 2 OF 3

					PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
. TRUE-UP CALCULATION								
1. JURISDICTIONAL FUEL REVENUE	33,346,577	34,163,644	(817,067)	(2.4)	88,842,030	91,464,085	(2,622,055)	(2.9)
2. FUEL ADJUSTMENT NOT APPLICABLE	0	0	0	0.0	0	0	0	0.0
a. TRUE-UP PROVISION	265,104	265,104	0	0.0	795,312	795,312	0	0.0
b. INCENTIVE PROVISION	49,687	49,687	0	0.0	149,061	149,061	0	0.0
c. TRANSITION ADJUSTMENT	0	0	0	0.0	0	0	0	0.0
d. OTHER	0	0	0	0.0	0	0	0	0.0
3. JURIS. FUEL REVENUE APPL. TO PERIOD	33,661,368	34,478,435	(817,067)	(2.4)	89,786,403	92,408,458	(2,622,055)	(2.8)
4. ADJ. TOTAL FUEL & NET PWR. TRANS. (LINE A-7)	33,133,094	34,428,807	(1,295,713)	(3.8)	88,706,924	93,029,325	(4,322,401)	(4.6)
5. JURISDIC. SALES- % TOTAL KWH SALES (LINE B-4)	0.9884502	0.9902531	(0.0018029)	(0.2)	NA	NA	-	-
6. JURISDIC. TOTAL FUEL & NET PWR. TRANS.	32,750,411	34,093,233	(1,342,822)	(3.9)	87,866,870	92,095,617	(4,228,747)	(4.6)
6A. JURISDIC. LOSS MULTIPLIER	1.00013	1.00013	0.0000	0.0	NA	NA	-	-
6B. (LINE 6 x LINE 6A)	32,754,669	34,097,665	(1,342,996)	(3.9)	87,878,293	92,107,589	(4,229,296)	(4.6)
6C. PEABODY COAL CONTRACT BUY-OUT AMORT.	454,425	454,425	0	0.0	1,370,868	1,370,868	0	0.0
6D. (LINE 6C x LINE 5)	449,176	449,996	(820)	(0.2)	1,357,939	1,357,484	455	0.0
6E. JURISDIC. TOTAL FUEL & NET PWR. TRANS. INCL. PEABODY	33,203,845	34,547,661	(1,343,816)	(3.9)	89,236,232	93,465,073	(4,228,841)	(4.5)
7. TRUE-UP PROV. FOR NO. +/- COLLECTED (LINE C-3 - LINE C-5E)	457,523	(69,226)	526,749	(760.9)	550,171	(1,056,615)	1,606,786	(152.1)
8. INTEREST PROVISION FOR THE MONTH	15,069	(409)	15,478	(3,784.4)	58,685	11,849	46,836	395.3
9. TRUE-UP & INT. PROV. BEG. OF MONTH	6,524,780	3,486,420	3,038,360	87.1	NOT APPLICABLE			
9a. DEFERRED TRUE-UP BEGINNING OF PERIOD	(3,401,136)	(3,401,136)	0	0.0	NOT APPLICABLE			
10. TRUE-UP COLLECTED (REFUNDED)	(265,104)	(265,104)	0	0.0	NOT APPLICABLE			
11. END OF PERIOD TOTAL NET TRUE-UP (LINE C-7 through C-10)	3,331,132	(249,455)	3,580,587	(1,435.4)	NOT APPLICABLE			

67

PAGE 2 OF 3

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

SCHEDULE A2
PAGE 3 OF 3

	CURRENT MONTH				PERIOD TO DATE		
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT
INTEREST PROVISION							
1. BEGINNING TRUE-UP AMOUNT (LINE C-9 + C-9a)	3,123,644	85,284	3,038,360	3,562.6	NOT APPLICABLE		
2. ENDING TRUE-UP AMOUNT BEFORE INT. (LINES C-7 + C-9 + C-9a + C-10)	3,316,063	(249,046)	3,565,109	(1,431.5)	NOT APPLICABLE		
3. TOTAL BEG. & END. TRUE-UP AMOUNT	6,439,707	(163,762)	6,603,469	(4,032.4)	NOT APPLICABLE		
4. AVG. TRUE-UP AMT. (50% OF LINE D-3)	3,219,854	(81,881)	3,301,735	(4,032.4)	NOT APPLICABLE		
5. INT. RATE-FIRST DAY REP. BUS. MONTH	5.600	6.000	(0.400)	(6.7)	NOT APPLICABLE		
6. INT. RATE-FIRST DAY SUBSEQUENT MONTH	5.620	6.000	(0.380)	(6.3)	NOT APPLICABLE		
7. TOTAL (LINE D-5 + LINE D-6)	11.220	12.000	(0.780)	(6.5)	NOT APPLICABLE		
8. AVERAGE INT. RATE (50% OF LINE D-7)	5.610	6.000	(0.390)	(6.5)	NOT APPLICABLE		
9. MONTHLY AVG. INT. RATE (LINE D-8/12)	0.468	0.500	(0.032)	(6.4)	NOT APPLICABLE		
10. INT. PROVISION (LINE D-4 x LINE D-9)	15,069	(409)	15,478	(3,784.4)	NOT APPLICABLE		

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

SCHEDULE A3
PAGE 1 OF 2

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
FUEL COST OF SYSTEM NET GENERATION (\$)								
1 HEAVY OIL	898,720	435,893	412,827	85.0	1,464,161	1,069,280	394,881	36.9
2 LIGHT OIL	236,230	397,927	(161,697)	(40.6)	1,131,339	1,026,212	105,127	10.2
3 COAL	30,129,716	33,731,687	(3,601,971)	(10.7)	88,191,330	95,031,373	(6,840,043)	(7.2)
4 NATURAL GAS	0	0	0	0.0	0	0	0	0.0
5 NUCLEAR	0	0	0	0.0	0	0	0	0.0
6 OTHER	0	0	0	0.0	0	0	0	0.0
7 TOTAL (\$)	31,264,666	34,615,507	(3,350,841)	(9.7)	90,786,830	97,126,865	(6,340,035)	(6.5)
SYSTEM NET GENERATION (MWH)								
8 HEAVY OIL	21,839	10,197	11,642	114.2	34,474	22,394	12,080	53.9
9 LIGHT OIL	3,802	6,646	(2,844)	(42.8)	25,014	16,133	8,881	55.0
10 COAL	1,496,709	1,609,959	(113,250)	(7.0)	4,383,215	4,578,581	(195,366)	(4.3)
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)	1,522,350	1,626,802	(104,452)	(6.4)	4,442,703	4,617,108	(174,405)	(3.8)
UNITS OF FUEL BURNED								
15 HEAVY OIL (BBL)	46,760	23,083	25,677	111.2	77,458	49,939	27,519	55.1
16 LIGHT OIL (BBL)	8,470	13,070	(4,600)	(35.2)	38,764	33,001	5,763	17.5
17 COAL (TON)	730,968	700,968	30,000	4.3	2,075,611	1,990,682	84,929	4.3
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
BTUS BURNED (MMBTU)								
21 HEAVY OIL	307,214	145,902	161,312	110.6	487,862	315,651	172,211	54.6
22 LIGHT OIL	49,393	75,993	(26,600)	(35.0)	226,397	191,594	34,803	18.2
23 COAL	16,176,967	16,026,441	150,526	0.9	46,699,067	45,322,247	1,376,820	3.0
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)	16,533,574	16,248,336	285,238	1.8	47,413,326	45,829,492	1,583,834	3.5
GENERATION MIX (% MWH)								
28 HEAVY OIL	1.43	0.63	0.80	-	0.78	0.49	0.29	-
29 LIGHT OIL	0.25	0.41	(0.16)	-	0.56	0.35	0.21	-
30 COAL	98.32	98.96	(0.64)	-	98.66	99.16	(0.50)	-
31 NATURAL GAS	0.00	0.00	0.00	-	0.00	0.00	0.00	-
32 NUCLEAR	0.00	0.00	0.00	-	0.00	0.00	0.00	-
33 OTHER	0.00	0.00	0.00	-	0.00	0.00	0.00	-
34 TOTAL (%)	100.00	100.00	0.00	-	100.00	100.00	0.00	-
FUEL COST PER UNIT								
35 HEAVY OIL (\$/BBL)	18.43	21.05	(2.62)	(12.4)	18.90	21.41	(2.51)	(11.7)
36 LIGHT OIL (\$/BBL)	27.89	30.45	(2.56)	(8.4)	29.19	31.10	(1.91)	(6.1)
37 COAL (\$/TON)	41.22	48.12	(6.90)	(14.3)	42.49	47.74	(5.25)	(11.0)
38 NATURAL GAS (\$/MCF)	0.00	0.00	0.00	0.0	0.00	0.00	0.00	0.0
39 NUCLEAR (\$/MMBTU)	0.00	0.00	0.00	0.0	0.00	0.00	0.00	0.0
40 OTHER (\$/MMBTU)	0.00	0.00	0.00	0.0	0.00	0.00	0.00	0.0
FUEL COST PER MMBTU (\$/MMBTU)								
41 HEAVY OIL	2.93	3.33	(0.40)	(12.0)	3.00	3.39	(0.39)	(11.5)
42 LIGHT OIL	4.78	5.24	(0.46)	(8.8)	5.00	5.36	(0.36)	(6.7)
43 COAL	1.86	2.10	(0.24)	(11.4)	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)	1.89	2.13	(0.24)	(11.3)	1.91	2.12	(0.21)	(9.9)

GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE
TAMPA ELECTRIC COMPANY

SCHEDULE A3
PAGE 2 OF 2

FOR THE MONTH OF: JUNE, 1997

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
BTU BURNED PER KWH (BTU/KWH)								
48 HEAVY OIL	14,067	14,308	(241)	(1.7)	14,152	14,095	57	0.4
49 LIGHT OIL	12,991	11,434	1,557	13.6	9,051	11,876	(2,825)	(23.8)
50 COAL	10,808	9,955	853	8.6	10,654	9,899	755	7.6
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)	10,861	9,988	873	8.7	10,672	9,926	746	7.5
GENERATED FUEL COST PER KWH (cents/KWH)								
55 HEAVY OIL	4.12	4.77	(0.65)	(13.6)	4.25	4.77	(0.52)	(10.9)
56 LIGHT OIL	6.21	5.99	0.22	3.7	4.52	6.36	(1.84)	(28.9)
57 COAL	2.01	2.10	(0.09)	(4.3)	2.01	2.08	(0.07)	(3.4)
58 NATURAL GAS	0.00	0.00	0.00	0.0	0.00	0.00	0.00	0.0
59 NUCLEAR	0.00	0.00	0.00	0.0	0.00	0.00	0.00	0.0
60 OTHER	0.00	0.00	0.00	0.0	0.00	0.00	0.00	0.0
61 TOTAL (cents/KWH)	2.05	2.13	(0.08)	(3.8)	2.04	2.10	(0.06)	(2.9)

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

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)
PLANT/UNIT	NET CAPABILITY (MW)	NET GENERATION (MWH)	NET GENERATION CAPC. FACTOR (%)	EQUIV. AVAIL. FACTOR (%)	NET OUTPUT FACTOR (%)	AVG. NET HEAT RATE BTU/AWH	FUEL TYPE	FUEL BURNED (UNITS)	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	3098	13.4	92.0	60.9	-	HVY.OIL	-	-	-	-	-	-
H.P.#2	32	3670	15.9	95.7	61.7	-	HVY.OIL	-	-	-	-	-	-
H.P.#3	32	4748	20.5	95.4	63.5	-	HVY.OIL	-	-	-	-	-	-
H.P.#4	35	3516	14.0	92.3	68.8	-	HVY.OIL	-	-	-	-	-	-
H.P.#5	60	0	0.0	0.1	0.0	-	HVY.OIL	-	-	-	-	-	-
H.P. STATION	191	15002	10.9	64.4	0.0	16230	HVY.OIL	38602	6307632	243487.2	661321	4.41	17.13
GAR.#1	119	46679	54.5	70.2	63.4	12490	COAL	29988	19442100	583029.7	1279596	2.74	42.67
GAR.#2	118	55124	64.9	82.9	65.4	12856	COAL	36299	19523640	708688.6	1548888	2.81	42.67
GAR.#3	155	85076	76.2	94.9	76.2	11887	COAL	52482	19269759	1011315.5	2239420	2.63	42.67
GAR.#4	189	79880	58.7	71.1	64.4	11950	COAL	49696	19208719	954596.5	2150541	2.65	42.67
GAR.#5	227	106720	65.3	78.1	81.7	10786	COAL	47219	24377820	1151096.3	2014847	1.89	42.67
GAR.#6	362	177591	68.1	76.5	80.4	10893	COAL	79974	24203060	1935615.5	3412511	1.92	42.67
GARRISON STA.	1170	551070	65.4	78.4	74.6	11513	COAL	295658	21458381	6344342.1	12615803	2.29	42.67
B.B.#1	421	233462	77.0	86.4	81.0	10549	COAL	108039	22794560	2462701.5	4290877	1.84	39.72
B.B.#2	421	209102	69.0	79.4	75.0	10395	COAL	96311	22568260	2173571.7	3825088	1.83	39.72
B.B.#3	430	227167	73.4	84.1	73.4	10393	COAL	103453	22821060	2360907.1	4108739	1.81	39.72
B.B. 1 - 3	1272	669731	73.1	83.3	76.4	10448	COAL	307803	22732658	6997180.3	12224704	1.83	39.72
B.B.#4	442	278533	87.5	94.1	87.6	10180	COAL	127507	22237560	2835444.6	5286692	1.90	41.46
B.B. STA.	1714	948264	76.8	86.1	79.4	10369	COAL	433310	22587638	9832624.9	17511396	1.85	40.23
SEB-PHIL.#1(HVY OIL)	17	3410	27.9	98.8	85.9	9321	HVY.OIL	5067	6273160	31786.1	118419	3.47	23.37
SEB-PHIL.#2(HVY OIL)	17	3427	28.0	98.9	86.6	9320	HVY.OIL	5091	6273974	31940.8	118960	3.47	23.37
SEB-PHILLIPS TOTAL	34	6837	27.9	98.9	86.3	9321	HVY.OIL	10158	6273568	63726.9	237399	3.47	23.37
FOLK COAL	240	-2625	0.0	0.0	0.0	0	COAL	0	0	0.0	2517	0.00	0.00
FOLK OIL	226	1665	1.0	1.0	101.8	9966	LGT.OIL	2829	5865606	16593.9	81261	4.88	28.72
FOLK TOTAL	240	-960	1.0	1.0	-	0	-	-	-	16593.8	83778	0.00	-
GAR.C.T.#1	15	34	0.3	100.0	75.6	18906	LGT.OIL	110	5943636	642.8	3035	8.93	27.59
B.B.C.T.#1	15	48	0.4	100.0	80.0	26556	LGT.OIL	219	5820548	1274.7	6016	12.53	27.47
B.B.C.T.#2	65	656	1.4	100.0	91.7	16757	LGT.OIL	1891	5813168	10992.7	51945	7.92	27.47
B.B.C.T.#3	65	1399	3.0	100.0	97.8	14216	LGT.OIL	3421	5813709	19888.7	93973	6.72	27.47
C.T. TOTAL	160	2137	1.9	100.0	51.8	15348	LGT.OIL	5641	5814377	32798.9	154969	7.25	27.47
TOT. COAL (GAR, BB, POLA)	3124	1496709	66.5	75.4	70.3	10808	COAL	730968	22130883	16176967.0	30129716	2.01	41.22
SYSTEM	3509	1522350	60.3	76.1	65.9	10861	-	-	-	16533572.8	31264666	2.05	-

LEGEND:
H.P. = HOOKLESS POINT
GAR. = GARRISON
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: JUNE, 1997

SCHEDULE A5
PAGE 1 OF 2

	CURRENT MONTH		DIFFERENCE AMOUNT	%	PERIOD TO DATE		DIFFERENCE AMOUNT	%
	ACTUAL	ESTIMATED			ACTUAL	ESTIMATED		
HEAVY OIL (1)								
PURCHASES:								
1 UNITS (BBL)	10,785	23,083	(12,298)	(53.3)	103,531	49,939	53,592	(07.3)
2 UNIT COST (\$/BBL)	230.278	20.40	(240.707)	(51.1)	1,772,312	1,068,671	703,641	(20.0)
3 AMOUNT	2,482,720	470,985	(2,011,735)	(81.0)	18,111,458	10,068,671	8,042,787	(44.4)
BURNED:								
4 UNITS (BBL)	48,760	23,083	25,677	11.2	77,458	49,939	27,519	(55.1)
5 UNIT COST (\$/BBL)	898.720	485.893	412,827	85.0	1,464,161	1,069,280	394,881	(36.9)
6 AMOUNT	43,511,040	11,130,000	32,381,040	74.5	113,111,458	52,458,000	60,653,458	(53.6)
ENDING INVENTORY:								
7 UNITS (BBL)	98,352	89,773	8,579	9.6	98,352	89,773	8,579	(9.5)
8 UNIT COST (\$/BBL)	1,422	1,933	(511)	(35.9)	142,200	173,522	(31,322)	(21.5)
9 AMOUNT	1,400,000	1,735,242	(335,242)	(23.9)	1,400,000	1,735,242	(335,242)	(23.9)
10 DAYS SUPPLY:	164	150	14	9.3	-	-	-	-
LIGHT OIL (2)								
PURCHASES:								
15 UNITS (BBL)	17,841	23,744	(4,903)	(21.6)	45,350	60,748	(15,398)	(25.3)
16 UNIT COST (\$/BBL)	25.05	25.10	(0.05)	(0.2)	450	2,000	(1,550)	(38.8)
17 AMOUNT	446,923	570,812	(123,889)	(21.7)	1,153,995	1,518,838	(364,843)	(24.0)
BURNED:								
18 UNITS (BBL)	8,470	13,070	(4,600)	(35.2)	38,764	33,001	5,763	(7.5)
19 UNIT COST (\$/BBL)	236.230	30.45	(205.78)	(87.1)	1,131,339	1,028,212	103,127	(9.1)
20 AMOUNT	2,000,000	397,927	(1,602,073)	(80.1)	1,131,339	1,028,212	103,127	(9.1)
ENDING INVENTORY:								
21 UNITS (BBL)	60,710	93,462	(32,752)	(35.0)	60,710	93,462	(32,752)	(35.0)
22 UNIT COST (\$/BBL)	28.00	2.80	(25.20)	(90.0)	1,700,058	2,597,881	(897,823)	(34.6)
23 AMOUNT	1,700,058	2,597,881	(897,823)	(34.6)	1,700,058	2,597,881	(897,823)	(34.6)
24 DAYS SUPPLY: NORMAL	97	149	(52)	(30.8)	-	-	-	-
25 DAYS SUPPLY: EMERGENCY	9	13	(4)	(44.4)	-	-	-	-
COAL (3)								
PURCHASES:								
30 UNITS (TONS)	711,508	655,300	56,208	8.6	1,976,611	1,991,900	(15,289)	(0.8)
31 UNIT COST (\$/TON)	41.47	46.43	(4.96)	(11.7)	42,490	47,690	(5,200)	(12.1)
32 AMOUNT	29,504,065	31,737,464	(2,233,399)	(7.0)	83,992,789	94,992,561	(10,999,772)	(11.6)
BURNED:								
33 UNITS (TONS)	730,968	700,968	30,000	4.3	2,075,611	1,990,682	84,929	(4.3)
34 UNIT COST (\$/TON)	41.22	46.12	(4.90)	(11.9)	42,490	47,690	(5,200)	(12.1)
35 AMOUNT	30,129,116	33,731,687	(3,602,571)	(10.7)	88,191,330	95,031,373	(6,840,043)	(7.3)
ENDING INVENTORY:								
36 UNITS (TONS)	758,730	684,381	74,349	10.9	758,730	684,381	74,349	(9.9)
37 UNIT COST (\$/TON)	41.51	47.28	(5.77)	(13.9)	31,494,074	32,355,392	(861,318)	(2.7)
38 AMOUNT	31,494,074	32,355,392	(861,318)	(2.7)	31,494,074	32,355,392	(861,318)	(2.7)
39 DAYS SUPPLY:	31	28	3	10.7	-	-	-	-
NATURAL GAS								
PURCHASES:								
45 UNITS (MCF)	0.00	0.00	0.00	0.0	0.00	0.00	0.00	0.0
46 UNIT COST (\$/MCF)	0.00	0.00	0.00	0.0	0.00	0.00	0.00	0.0
47 AMOUNT	0.00	0.00	0.00	0.0	0.00	0.00	0.00	0.0
BURNED:								
48 UNITS (MCF)	0.00	0.00	0.00	0.0	0.00	0.00	0.00	0.0
49 UNIT COST (\$/MCF)	0.00	0.00	0.00	0.0	0.00	0.00	0.00	0.0
50 AMOUNT	0.00	0.00	0.00	0.0	0.00	0.00	0.00	0.0
ENDING INVENTORY:								
51 UNITS (MCF)	0.00	0.00	0.00	0.0	0.00	0.00	0.00	0.0
52 UNIT COST (\$/MCF)	0.00	0.00	0.00	0.0	0.00	0.00	0.00	0.0
53 AMOUNT	0.00	0.00	0.00	0.0	0.00	0.00	0.00	0.0
54 DAYS SUPPLY:	0	0	0	0.0	-	-	-	-
NUCLEAR								
BURNED:								
58 UNITS (MMBTU)	0.00	0.00	0.00	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

SYSTEM GENERATED FUEL COST
INVENTORY ANALYSIS
TAMPA ELECTRIC COMPANY
MONTH OF: JUNE, 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	13,655
LUBE OIL PURCHASES	0
TOTAL	13,655

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

	UNITS	DOLLARS
IGNITION	(8,371)	(230,018)
OTHER USAGE	(2,258)	(63,801)
TOTAL	(10,629)	(293,819)

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

	DOLLARS
PROPANE IGNITION	2,187
IGNITION	216,363
FUEL ANALYSIS	24,714
AERIAL SURVEY ADJ.	(777,819)
ADDITIVES	98,876
TOTAL	(435,679)

23

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

SCHEDULE A6
PAGE 1 OF 2

(1) SOLD TO	(2) TYPE & SCHEDULE	(3) TOTAL MWH SOLD	(4) MWH WHEELED OTHER SYSTEM	(5) MWH FROM OWN GENERATION	(6) cents/MWH FUEL TOTAL COST	(7) TOTAL \$ FOR FUEL ADJUSTMENT (5)X(6)(A)	(8) TOTAL \$ FOR TOTAL COST (5)X(6)(B)	(9) 80% GAIN OR ECONOMY ENERGY SALES
ESTIMATED:								
VARIOUS JURISDICTIONAL	EXOM -D	119,410.0	0.0	119,410.0	1.889	2,255,800.00	2,630,300.00	299,600.00
VARIOUS JURISDICTIONAL	EXOM -D	9,452.0	0.0	9,452.0	1.655	156,400.00	156,400.00	
VARIOUS SEPARATED	EXOM -D	38,854.0	0.0	38,854.0	1.792	540,900.00	635,900.00	
HARBOR POWER PARTNERS SEPARATED	CONTRACT	14,611.0	0.0	14,611.0	2.269	331,500.00	421,100.00	
LAKELAND/FNPA	EXOM -D	28,081.0	0.0	28,081.0	1.502	421,800.00	485,400.00	
VARIOUS JURISDICTIONAL	EXOM -J	0.0	0.0	0.0	0.000	0.00	0.00	
TOTAL INCLUDING VARIABLE O & N COSTS		210,408.0	0.0	210,408.0	1.762	3,706,400.00	4,329,100.00	299,600.00
LESS TRANSMISSION COSTS						(174,100.00)		
LESS VARIABLE O & N COSTS						(136,100.00)		
PLUS 80% OF EXOM ENERGY SALES PROFITS						299,600.00		
TOTAL EXCL. VARIABLE O & N COSTS AND INCL. 80% OF EXOM ENERGY SALES PROFITS		210,408.0	0.0	210,408.0	1.756	3,695,800.00	4,329,100.00	299,600.00
ACTUAL:								
FLA. PWR. & LIGHT	EXOM -C	9,041.0	0.0	9,041.0	1.667	150,694.80	171,431.17	16,589.10
CITY OF LAKELAND	EXOM -C	17,965.0	0.0	17,965.0	1.635	293,733.83	321,275.06	28,033.00
FT. PIERCE UTIL. AUTH.	EXOM -C	71.0	0.0	71.0	1.744	1,243.11	1,681.65	270.83
CITY OF GAINESVILLE	EXOM -C	287.0	0.0	287.0	1.717	4,926.36	6,287.51	1,088.92
CITY OF HENNESTAD	EXOM -C	942.0	0.0	942.0	1.664	15,677.72	19,744.13	3,253.13
JACKSONVILLE ELEC. AUTH.	EXOM -C	0.0	0.0	0.0	0.000	0.00	0.00	0.00
LAKE WORTH UTILITIES	EXOM -C	93.0	0.0	93.0	1.739	1,617.39	2,816.48	959.27
ORLANDO UTIL. CO-OP	EXOM -C	1,130.0	0.0	1,130.0	1.649	18,635.54	21,833.42	2,558.30
CITY OF ST. CLOUD	EXOM -C	832.0	0.0	832.0	1.675	13,933.75	17,861.20	3,141.96
CITY OF STAMPA	EXOM -C	118.0	0.0	118.0	1.750	2,112.38	3,688.82	1,261.15
TALLAHASSEE	EXOM -C	62.0	0.0	62.0	1.674	1,037.97	1,379.35	273.16
CITY OF VERO BEACH	EXOM -C	738.0	0.0	738.0	1.617	11,936.62	14,320.57	1,501.16
FNPA	EXOM -C	629.0	0.0	629.0	1.660	10,443.04	11,753.48	1,048.35
KEY WEST	EXOM -C	10.0	0.0	10.0	2.201	220.07	261.95	33.50
SEEDY CREEK	EXOM -C	11,757.0	0.0	11,757.0	1.618	190,186.39	224,025.82	27,071.54
SUNSHINE COMPANY	EXOM -C	0.0	0.0	0.0	0.000	0.00	0.00	0.00
FLA. PWR. & LIGHT	EXOM -C	0.0	0.0	0.0	0.000	0.00	0.00	0.00
FNPA-E	EXOM -C	0.0	0.0	0.0	0.000	0.00	0.00	0.00
KISSIMMEE ELEC. UTIL.	EXOM -C	11,904.0	0.0	11,904.0	1.477	175,779.76	192,368.64	
CITY OF LAKELAND	EXOM -C	21,570.0	0.0	21,570.0	1.373	296,155.10	355,473.60	
SEEDY CREEK	EXOM -C	3,600.0	0.0	3,600.0	1.373	49,428.00	59,328.00	
FT. WEADE	EXOM -C	3,600.0	0.0	3,600.0	1.373	49,428.00	59,328.00	
CITY OF ST. CLOUD	EXOM -C	0.0	0.0	0.0	0.000	0.00	0.00	
HARBOR POWER PARTNERS	CONTRACT	24,160.0	0.0	24,160.0	1.886	455,657.60	614,388.80	
SEMIKOLE ELECTRIC CO-OP	EXOM -D	5,176.0	589.1	4,586.9	0.886	40,651.85	40,651.85	
SEMIKOLE ELECTRIC CO-OP HARBOR	EXOM -D	786.0	0.0	786.0	1.464	11,510.10	11,510.10	
FLA. PWR. CORP.	EXOM -J	0.0	0.0	0.0	0.000	0.00	0.00	
FLA. PWR. & LIGHT	EXOM -J	0.0	0.0	0.0	0.000	0.00	0.00	
CITY OF HENNESTAD	EXOM -J	0.0	0.0	0.0	0.000	0.00	0.00	
KEY WEST	EXOM -J	0.0	0.0	0.0	0.000	0.00	0.00	
KISSIMMEE ELEC. UTIL.	EXOM -J	0.0	0.0	0.0	0.000	0.00	0.00	
CITY OF LAKELAND	EXOM -J	0.0	0.0	0.0	0.000	0.00	0.00	
ORLANDO UTIL. CO-OP	EXOM -J	0.0	0.0	0.0	0.000	0.00	0.00	
SEEDY CREEK	EXOM -J	0.0	0.0	0.0	0.000	0.00	0.00	
SEMIKOLE ELECTRIC CO-OP	EXOM -J	4,576.0	0.0	4,576.0	2.108	96,464.64	96,464.64	
CITY OF NEW SMYRNA BCH.	EXOM -J	0.0	0.0	0.0	0.000	0.00	0.00	
MAUCHULA	EXOM -J	0.0	0.0	0.0	0.000	0.00	0.00	
CITY OF VERO BEACH	EXOM -J	0.0	0.0	0.0	0.000	0.00	0.00	
LAKE WORTH UTILITIES	EXOM -J	0.0	0.0	0.0	0.000	0.00	0.00	
COLETHORPE	EXOM -J	0.0	0.0	0.0	0.000	0.00	0.00	

SCHEDULE A6
TAMPA ELECTRIC COMPANY
FOR THE MONTH OF JUNE, 1997

(1) SCHED TO	(2) TYPE & SCHEDULE	(3) TOTAL MW SOLD	(4) MW WHEELED OTHER SYSTEM	(5) MW FROM OWN GENERATION	(6) cents/kwh FUEL COST (A) TOTAL COST (B)	(7) TOTAL \$ FOR FUEL ADJUSTMENT (5)x(6)(A)	(8) TOTAL \$ FOR TOTAL COST (5)x(6)(B)	(9) BOX GAIN OR ECONOMY ENERGY SALES
PREPA	SCN - B	50,397.0	0.0	50,397.0	1.459	735,088.60	771,074.10	
CITY OF LARKLAND	SCN - B	1,020.0	0.0	1,020.0	2.084	21,252.60	33,925.20	
HARDEE PWR. PARTNERS TO FPC	ECOM - C	1,394.0	0.0	1,394.0	2.431	33,893.38	35,653.50	1,408.10 *
HARDEE PWR. PARTNERS TO FTAL	ECOM - C	739.0	0.0	739.0	2.344	17,320.62	17,297.27	(18.68) *
HARDEE PWR. PARTNERS TO KEDDY CREEK	ECOM - C	51.0	0.0	51.0	2.458	1,253.45	1,255.99	2.03 *
HARDEE PWR. PARTNERS TO GAINESVILLE	ECOM - C	5.0	0.0	5.0	2.572	128.58	135.69	5.69 *
HARDEE PWR. PARTNERS TO JACKSONVILLE	ECOM - C	0.0	0.0	0.0	0.000	0.00	0.00	0.00 *
HARDEE PWR. PARTNERS TO KISSIMOHIE	ECOM - C	0.0	0.0	0.0	0.000	0.00	0.00	0.00 *
HARDEE PWR. PARTNERS TO NEW SMYRNA INH	ECOM - C	191.0	0.0	191.0	2.377	4,539.57	4,672.71	106.51 *
HARDEE PWR. PARTNERS TO ORELANDO	ECOM - C	16.0	0.0	16.0	2.733	437.34	487.73	40.31 *
HARDEE PWR. PARTNERS TO STARKE	ECOM - C	0.0	0.0	0.0	0.000	0.00	0.00	0.00 *
HARDEE PWR. PARTNERS TO PAPA	ECOM - C	0.0	0.0	0.000	0.000	0.00	0.00	0.00 *
HARDEE PWR. PARTNERS TO HOMESTEAD	ECOM - C	5.0	0.0	5.0	2.771	138.57	137.48	(0.87) *
HARDEE PWR. PARTNERS TO SEMI WALK	ECOM - C	0.0	0.0	0.000	0.000	0.00	0.00	0.00 *
HARDEE PWR. PARTNERS TO FT. PIERCE	ECOM - C	0.0	0.0	0.000	0.000	0.00	0.00	0.00 *
HARDEE PWR. PARTNERS TO TALLAHASSEE	ECOM - C	0.0	0.0	0.000	0.000	0.00	0.00	0.00 *
HARDEE PWR. PARTNERS TO LAKELAND	ECOM - C	0.0	0.0	0.000	0.000	0.00	0.00	0.00 *
HARDEE PWR. PARTNERS TO LAKE WORTH	ECOM - C	14.0	0.0	14.0	2.461	344.49	368.97	19.58 *
HARDEE PWR. PARTNERS TO KEY WEST	ECOM - C	6.0	0.0	6.0	2.603	156.19	167.37	8.84 *
HARDEE PWR. PARTNERS TO VERO BEACH	ECOM - C	0.0	0.0	0.000	0.000	0.00	0.00	0.00 *
ADJUSTMENTS TO MAY, 1997								
HARDEE POWER PARTNERS	SEPAR. CONTRACT	(14,506.0)	0.0	(14,506.0)	1.937	(280,981.22)	(376,430.70)	
HARDEE POWER PARTNERS	SEPAR. CONTRACT	14,506.0	0.0	14,506.0	1.886	273,583.16	368,887.58	
SUB-TOTAL ECONOMY POWER SALES								
SUB-TOTAL SCHEDULE B POWER SALES-SEPAR.		46,102.0	0.0	46,102.0	1.680	774,711.16	878,537.32	83,060.92
SUB-TOTAL SCHEDULE D POWER SALES-JURISD.		40,674.0	0.0	40,674.0	1.403	570,791.86	666,498.24	
SUB-TOTAL SCHEDULE J POWER SALES-JURISD.		5,962.0	589.1	5,372.9	0.971	52,161.95	52,161.95	
SUB-TOTAL HARDEE PWR. PART. CONTRACT SALES-SEPAR.		4,576.0	0.0	4,576.0	2.108	96,464.64	96,464.64	
SUB-TOTAL OTHER SCH. D POWER SALES		24,160.0	0.0	24,160.0	1.855	448,299.54	606,845.68	
TOTAL INCLUDING VARIABLE O & N COSTS		172,891.0	589.1	172,301.9	1.566	2,698,730.35	3,105,507.13	83,060.92
LESS VARIABLE O & N COSTS						(53,727.63)		
LESS VARIABLE O & N COSTS - HARDEE						(338.94)		
LESS TRANSMISSION COSTS ECOM - C						(71,204.39)		
LESS TRANSMISSION COSTS HARDEE - C						(4,117.29)		
LESS TRANSMISSION COSTS HARDEE - D (SEPAR.)						(600.00)		
LESS TRANSMISSION COSTS SCH. D (OTHER)						(810.00)		
PLUS SIZE OF ECOM. ENERGY SALES PROFITS						(300.00)		
TOTAL EXCL. VARIABLE O & N COSTS AND INCL. BOX OF ECOM. ENERGY SALES PROFITS		172,891.0	589.1	172,301.9	1.802	2,650,693.02	3,105,507.13	83,060.92
CURRENT MONTH:								
DIFFERENCE %		(37,517.0)	589.1	(38,106.1)	(0.218)	(1,045,106.98)	(1,223,592.87)	(216,539.08)
DIFFERENCE %		(17.8)	0.0	(18.1)	(12.4)	(28.3)	(28.3)	(72.3)
PERIOD TO DATE:								
ACTUAL		647,191.0	636.6	646,554.4	1.526	9,865,882.13	11,758,559.16	668,614.83
ESTIMATED		703,843.0	0.0	703,843.0	1.694	11,925,640.00	14,029,600.00	925,440.00
DIFFERENCE		(56,652.0)	636.6	(57,288.6)	(0.168)	(2,059,757.87)	(2,271,040.84)	(256,825.17)
DIFFERENCE %		(8.0)	0.0	(8.1)	(9.9)	(17.3)	(16.2)	(27.8)

* THE PROFITS REFLECTED ARE ONLY ON TEC 40X. SSC 60X OR \$2,946.74 HAS BEEN EXCLUDED.

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

SCHEDULE A7

(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)
ESTIMATED:								
VARIOUS HARDEE POWER PARTNERS ST. CLOUD	EMER. IPP PEAKING	4,234.0 80,564.0 0.0	0.0 0.0 0.0	3,270.0 0.0 0.0	964.0 80,564.0 0.0	5.674 2.905 0.000	5.674 2.905 0.000	54,700.00 2,340,300.00 0.00
TOTAL		84,798.0	0.0	3,270.0	81,528.0	2.938	2.938	2,395,000.00
ACTUAL:								
HARDEE PWR. PART.-NATIVE HARDEE PWR. PART.-OTHERS FLA. POWER CORP. FLA. POWER CORP. FLA. POWER & LIGHT FLA. POWER & LIGHT ORLANDO UTIL. COMM. ORLANDO UTIL. COMM. CITY OF LAKELAND CITY OF LAKELAND JACKSONVILLE ELEC. AUTH. TALLAHASSEE PECO PECO	IPP SCH.-JA SCH.-JC SCH.-JA SCH.-JC SCH.-JA SCH.-JC SCH.-JA SCH.-JC SCH.-JA SCH.-JC SCH.-JA SCH.-JC SCH.-JA SCH.-JC	31,836.0 2,421.0 1,424.0 1,400.0 20,036.0 4,830.0 7,576.0 8,777.0 6,882.0 1,595.0 543.0 201.0 962.0 1,903.0	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 0.0 324.0 0.0 14,650.0 0.0 3,008.2 0.0 3,269.9 0.0 0.0 66.4 125.9 0.0	31,836.0 2,421.0 0.0 1,400.0 5,385.1 4,830.0 4,367.8 8,777.0 3,612.1 1,595.0 543.0 134.6 836.1 1,903.0	4.972 2.189 0.000 2.275 6.259 3.249 4.560 3.244 4.642 4.116 3.446 5.952 4.486 3.850	4.972 2.203 0.000 2.275 6.259 3.249 4.560 3.244 4.642 4.116 3.446 5.952 4.486 3.850	1,582,815.81 52,992.63 0.00 31,850.00 337,041.18 1,156,921.40 2208,303.71 184,708.95 167,663.51 65,649.50 18,711.56 3,8012.03 37,508.74 73,253.83
ADJUSTMENTS TO MAY 1997								
HARDEE PWR. PART.-NATIVE HARDEE PWR. PART.-NATIVE	IPP IPP	(25,725.0) 25,725.0	0.0 0.0	0.0 0.0	(25,725.0) 25,725.0	3.982 3.868	3.982 3.868	(1,024,267.98) 995,045.16
TOTAL		89,286.0	0.0	21,445.3	67,840.7	4.417	4.417	2,996,220.03
CURRENT MONTH:								
DIFFERENCE	-	4,488.0	0.0	18,175.3	(13,687.3)	1.479	1.479	601,220.03
DIFFERENCE %	-	5.3	0.0	555.8	(16.8)	50.3	50.3	25.1
PERIOD TO DATE:								
ACTUAL	-	135,393.0	0.0	22,937.7	112,455.3	4.181	4.182	4,702,017.50
ESTIMATED	-	175,750.0	0.0	6,753.0	168,997.0	3.054	3.054	5,161,500.00
DIFFERENCE	-	(40,357.0)	0.0	16,184.7	(56,541.7)	1.127	1.128	(459,482.50)
DIFFERENCE %	-	(23.0)	0.0	239.7	(33.5)	36.9	36.9	(8.9)

ENERGY PAYMENT TO QUALIFYING FACILITIES
TAMPA ELECTRIC COMPANY
FOR THE MONTH OF JUNE, 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(7)(A)
ESTIMATED:								
VARIOUS	COGEN.	39,041.0	0.0	0.0	39,041.0	2.233	2.233	871,800.00
TOTAL	-	39,041.0	0.0	0.0	39,041.0	2.233	2.233	871,800.00
ACTUAL:								
INC-AGRICO-NICHOLS	COGEN.	0.0	0.0	0.0	0.0	0.000	0.000	0.00
McKAY BAY REFUSE	COGEN.	10,385.0	0.0	0.0	10,385.0	1.632	1.632	169,435.58
MULBERRY PHOSPHATES INC.	COGEN.	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
INC-AGRICO-NEW WALES	COGEN.	53.0	0.0	0.0	53.0	2.846	2.846	1,793.23
HILLSBOROUGH COUNTY	COGEN.	19,091.0	0.0	0.0	19,091.0	1.627	1.627	310,644.15
CARGILL MILLPOINT	COGEN.	0.0	0.0	0.0	0.0	0.000	0.000	0.00
CF INDUSTRIES INC.	COGEN.	408.0	0.0	0.0	408.0	1.965	1.965	8,018.57
FARMLAND HYDRO LP	COGEN.	151.0	0.0	0.0	151.0	3.065	3.065	4,627.90
INC-AGRICO-S. PIERCE	COGEN.	894.0	0.0	0.0	894.0	2.686	2.686	24,017.07
AUBURNDALE POWER PARTNERS	COGEN.	0.0	0.0	0.0	0.0	0.000	0.000	0.00
ORANGE COGENERATION L.P.	COGEN.	5,681.0	0.0	0.0	5,681.0	1.588	1.588	90,232.65
AS AVAILABLE ASSIGNMENT	COGEN.	0.0	0.0	213.0	(213.0)	5.272	5.272	(11,229.14)
SUB-TOTAL FOR JUNE, 1997	-	36,673.0	0.0	213.0	36,460.0	1.639	1.639	597,540.01
ADJUSTMENTS FOR APR., 1997								
INC-AGRICO-NICHOLS								
McKAY BAY REFUSE	COGEN.	(9,664.0)	0.0	0.0	(9,664.0)	1.453	1.453	(140,395.85)
MULBERRY PHOSPHATES INC.	COGEN.	9,664.0	0.0	0.0	9,664.0	1.447	1.447	(139,799.19)
CARGILL RIDGEWOOD	COGEN.							
INC-AGRICO-NEW WALES	COGEN.							
HILLSBOROUGH COUNTY	COGEN.	(18,700.0)	0.0	0.0	(18,700.0)	1.451	1.451	(271,284.26)
CARGILL MILLPOINT	COGEN.	18,700.0	0.0	0.0	18,700.0	1.445	1.445	(270,185.45)
CF INDUSTRIES INC.	COGEN.							
FARMLAND INDUSTRIES	COGEN.							
INC-AGRICO-S. PIERCE	COGEN.							
AUBURNDALE POWER PARTNERS	COGEN.	0.0	0.0	0.0	0.0	0.000	0.000	0.00
ORANGE COGENERATION L.P.	COGEN.	(7,590.0)	0.0	0.0	(7,590.0)	1.377	1.377	(105,718.13)
AS AVAILABLE ASSIGNMENT	COGEN.	7,590.0	0.0	0.0	7,590.0	1.486	1.486	(112,752.34)
SUB-TOTAL FOR APR., 1997 ADJ.	-	52.0	0.0	0.0	52.0	(3.536)	(3.536)	(1,838.61)
GRAND TOTAL		36,725.0	0.0	213.0	36,512.0	1.632	1.632	595,701.40
CURRENT MONTH:								
DIFFERENCE	-	(2,316.0)	0.0	213.0	(2,529.0)	(0.601)	(0.601)	(276,098.60)
DIFFERENCE %	-	(5.9)	0.0	0.0	(6.5)	(26.9)	(26.9)	(31.7)
PERIOD TO DATE:								
ACTUAL		114,175.0	0.0	223.0	113,952.0	1.530	1.530	1,742,957.75
ESTIMATED		103,430.0	0.0	0.0	103,430.0	2.082	2.082	2,153,800.00
DIFFERENCE	-	10,745.0	0.0	223.0	10,522.0	(0.552)	(0.552)	(410,842.25)
DIFFERENCE %	-	10.4	0.0	0.0	10.2	(26.5)	(26.5)	(19.1)

* THIS ADJUSTMENT IS FOR MAY 1997.

PAGE 10 OF 103

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

SCHEDULE A9

(1) PURCHASED FROM	(2) TYPE & SCHEDULE	(3) TOTAL MWH PURCHASED	(4) TRANSACTION COST cents/KWH	(5) TOTAL \$ FOR FUEL ADJUSTMENT (3)X(4)	(6) COST IF GENERATED		(7) FUEL SAVINGS (6)(B)-(5)
					(A) cents/KWH	(B) \$	
ESTIMATED:							
VARIOUS	ECON.	5,885.0	4.168	245,300.00	4.906	288,700.00	43,400.00
TOTAL	-	5,885.0	4.168	245,300.00	4.906	288,700.00	43,400.00
ACTUAL:							
FLA. PWR. CO-OP.	ECON.-C	429.0	2.499	10,718.59	3.141	13,474.72	2,756.13
FLA. PWR. & LIGHT	ECON.-C	12,958.0	3.964	513,714.13	4.294	556,464.94	42,750.81
CITY OF LAKELAND	ECON.-C	215.0	4.173	8,972.55	5.272	11,335.38	2,362.83
FT. PIERCE	ECU4.-C	188.0	4.588	8,624.87	4.429	10,206.39	1,581.52
CITY OF GAINESVILLE	ECON.-C	1,036.0	4.189	43,394.44	4.421	56,162.05	12,767.61
CITY OF HOMESTEAD	ECON.-C	277.0	5.006	13,866.95	3.375	14,889.79	1,022.84
JACKSONVILLE ELEC. AUTH.	ECON.-C	695.0	4.791	33,299.06	5.814	40,404.70	7,105.64
LAKE WORTH UTILITIES	ECON.-C	503.0	4.317	21,715.35	5.124	25,773.69	4,058.34
ORLANDO UTIL. COMM.	ECON.-C	4,556.0	3.440	156,718.66	4.437	202,134.09	45,415.43
SEMINOLE ELECTRIC CO-OP.	ECON.-C	682.0	3.464	23,626.41	4.481	30,561.62	6,935.21
TALLAHASSEE	ECON.-C	1,335.0	4.385	58,544.60	5.556	74,169.56	15,624.96
CITY OF VERO BEACH	ECON.-C	798.0	4.188	33,420.24	4.956	39,546.78	6,126.54
KISSIMMEE ELEC.UTIL.	ECON.-C	0.0	0.000	0.00	0.000	0.00	0.00
CITY OF NEW SHYRNA BCH.	ECON.-C	0.0	0.000	0.00	0.000	0.00	0.00
KEY WEST	ECON.-C	34.0	4.197	1,426.85	5.085	1,728.78	301.93
FWPA	ECON.-C	0.0	0.000	0.00	0.000	0.00	0.00
OCLETHORPE	ECON.-C	0.0	0.000	0.00	0.000	0.00	0.00
REDDY CREEK	ECON.-C	97.0	3.884	3,767.44	5.114	4,960.88	1,193.44
ADJUSTMENT TO MAY 1997							
FLA. PWR. & LIGHT	ECON.-C	(913.0)	3.851	(35,162.51)	4.230	(38,620.79)	(3,458.28)
FLA. PWR. & LIGHT	ECON.-C	913.0	3.807	34,755.15	4.230	38,620.75	3,865.60
TOTAL	-	23,803.0	3.913	931,402.78	4.545	1,081,813.33	150,410.55
CURRENT MONTH:							
DIFFERENCE	-	17,918.0	(0.255)	686,102.78	(0.361)	793,113.33	107,010.55
DIFFERENCE %	-	304.5	(6.1)	279.7	(7.4)	274.7	246.6
PERIOD TO DATE:							
ACTUAL		34,477.0	3.923	1,352,582.21	4.588	1,581,833.03	229,250.82
ESTIMATED		12,355.0	4.223	521,800.00	5.051	624,100.00	102,300.00
DIFFERENCE	-	22,122.0	(0.300)	830,782.21	(0.463)	957,733.03	126,950.82
DIFFERENCE %	-	179.1	(7.1)	159.2	(9.2)	153.5	124.1

78

COMMISSION SCHEDULES A1 - A9

MAY 1997

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

LINE	MAY				CENTS/KWH			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	DIFFERENCE %	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	DIFFERENCE %
1. Fuel Cost of System Rel. Generation (A3)	32,154,297	32,719,543	(625,246)	(1.9)	1,556,151	1,574,365	(18,214)	(1.2)
2. Street Nuclear Fuel Disposal Cost	0	0	0	0.0	0	0	0	0.0
3. Coal Car Investments	0	0	0	0.0	0	0	0	0.0
4. Adj. to Fuel Cost (Fr. Heater/Purch. Wheeling Losses)	15,210	(3,000)	12,210	72.7	1,556,151 (a)	1,574,365 (a)	(18,214)	(1.2)
5. Adjustments to Fuel Cost	0	0	0	0.0	1,556,151 (a)	1,574,365 (a)	(18,214)	(1.2)
6. Adjustments to Fuel Cost	0	0	0	0.0	1,556,151 (a)	1,574,365 (a)	(18,214)	(1.2)
7. TOTAL COST OF GENERATED POWER (LINES 1 THROUGH 6)	32,149,007	32,716,543	(627,536)	(1.9)	1,556,151	1,574,365	(18,214)	(1.2)
8. Fuel Cost of Purchased Power - Firm (A7)	1,489,434	1,940,400	(530,966)	(27.4)	36,429	62,246	(25,817)	(41.2)
9. Energy Cost of Sch. C-1 Economy Purchases (Breaker) (A8)	137,206	281,000	(143,794)	(51.2)	4,331	4,331	0	0.0
10. Energy Cost of Other Economy Purchases (Non-Breaker) (A8)	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
12. Capacity Cost of Sch. F Economy Purchases (A8)	0	0	0	0.0	0	0	0	0.0
13. Payments to Qualifying Facilities (A8)	612,614	581,000	111,614	22.3	49,400 (a)	23,721	16,679	70.3
14. TOTAL COST OF PURCHASED POWER (LINES 8 THROUGH 13)	2,241,534	2,841,400	(629,866)	(22.2)	82,231	96,790	(14,559)	(15.1)
15. TOTAL AVAILABLE EWB (LINE 5 + LINE 14)	1,482,065	1,906,600	(424,535)	(27.5)	1,638,482	1,665,162	(26,680)	(1.6)
16. Fuel Cost of Economy Sales (A5)	236,300	258,000	(21,700)	(8.4)	161,000	177,057	(16,057)	(9.1)
17. Gain on Economy Sales - 80% (A6)	518,500	515,500	3,000	0.6	31,000 (a)	177,057 (a)	(146,057)	(83.1)
18. Fuel Cost of Sch. B Separ. Sales (A5)	95,170	152,700	(57,530)	(37.7)	6,750	9,381	(2,631)	(28.2)
19. Fuel Cost of Sch. C Jurisd. Sales (A5)	0	0	0	0.0	0	0	0	0.0
20. Fuel Cost of Sch. D Jurisd. Sales (A5)	0	0	0	0.0	0	0	0	0.0
21. Fuel Cost of Sch. E Jurisd. Sales (A5)	277,347	248,700	28,647	11.5	11,417	11,417	0	0.0
22. Fuel Cost of Sch. F Jurisd. Sales (A5)	366,832	331,200	35,632	(10.8)	26,040	29,915	(3,875)	(12.9)
23. Fuel Cost of Other Power Sales (A5)	0	0	0	0.0	0	0	0	0.0
24. TOTAL FUEL COST AND GAINS OF POWER SALES (LINES 16 + 17 + 18 + 19 + 20 + 21)	3,384,831	3,511,600	(126,769)	(3.6)	226,028	295,138	(69,110)	(23.4)
25. Net Interchange Interchange	0	0	0	0.0	0	0	0	0.0
26. Wheeling Inc. 2. Less Wheeling Br'd.	0	0	0	0.0	0	0	0	0.0
27. Interchange and Wheeling Losses	0	0	0	0.0	3,000	3,000	0	0.0
28. TOTAL FUEL AND NET POWER TRANSACTIONS (LINES 24 + 25 + 26 + 27 + 28)	3,384,831	3,511,600	(126,769)	(3.6)	226,028	295,138	(69,110)	(23.4)
29. Net Utilized	3,400,730 (a)	2,346,110 (a)	1,054,620 (a)	45.0	154,977	107,072	47,905	44.7
30. Company Run	81,400 (a)	87,650 (a)	(6,250)	(7.1)	3,960	3,960	0	0.0
31. T & S Losses	1,268,558 (a)	1,555,650 (a)	(287,092)	(18.4)	61,724	79,996	(18,272)	(22.8)
32. System EWB Sales	30,979,790	31,908,463	(928,673)	(2.9)	1,407,476	1,456,225	(48,749)	(3.3)
33. Wholesale EWB Sales	(219,962)	(463,550)	(243,588)	(52.3)	1,187,534	(119,524)	10,972	(9.2)
34. Jurisdictional EWB Sales Adjusted for Line Losses	30,759,828	31,444,913	(685,085)	(2.2)	1,179,402	1,256,573	(77,171)	(6.2)
35. Jurisdictional EWB Sales Adjusted for Line Losses	30,982,827	31,449,061	(466,234)	(1.5)	1,179,402	1,256,573	(77,171)	(6.2)
36. Peabody Coal Contract Buy-Out Amort. Jurisdictionalized	453,711	659,310	(205,599)	(31.2)	3,293	1,256,573	(1,253,280)	(99.1)
37. True-up #	(285,104)	(285,104)	0	0.0	1,179,402	1,256,573	(77,171)	(6.2)
38. Total Jurisdictional Fuel Cost (Excl. GPFF)	30,989,436	31,634,215	(644,779)	(2.0)	1,179,402	1,256,573	(77,171)	(6.2)
39. Revenue Tax Factor	(69,687)	(69,687)	0	0.0	1,179,402	1,256,573	(77,171)	(6.2)
40. Fuel Cost Adjusted for Taxes (Excl. GPFF)	30,989,436	31,634,215	(644,779)	(2.0)	1,179,402	1,256,573	(77,171)	(6.2)
41. GPFF # (Already Adjusted for Taxes)	(69,687)	(69,687)	0	0.0	1,179,402	1,256,573	(77,171)	(6.2)
42. Fuel Cost Adjusted for Taxes (Incl. GPFF)	30,989,436	31,634,215	(644,779)	(2.0)	1,179,402	1,256,573	(77,171)	(6.2)
43. Fuel P&C Added to the Nearest .01 cents per EWB	0	0	0	0.0	0	0	0	0.0
44. Based on Jurisdictional Sales (a) included for informational purposes only	0	0	0	0.0	0	0	0	0.0

COMPARISON OF ESTIMATED AND ACTUAL FUEL AND PURCHASED POWER COST RECOVERY FACTOR TAMPA ELECTRIC COMPANY PERIOD TO DATE THROUGH: MAY, 1951

LINE	ESTIMATED				ACTUAL				DIFFERENCE AMOUNT	DIFFERENCE %	ESTIMATED	ACTUAL	DIFFERENCE AMOUNT	DIFFERENCE %	
	AMOUNT	DIFFERENCE AMOUNT	DIFFERENCE %	ESTIMATED	AMOUNT	DIFFERENCE AMOUNT	DIFFERENCE %	AMOUNT							DIFFERENCE AMOUNT
1. Fuel Cost of System Net Generation (43)	59,522,164	(2,397,154)	(4.0)	2,929,353	2,999,306	(69,953)	(2.3)	2,932,180	2,999,306	(67,126)	(2.3)	2,932,180	2,999,306	(67,126)	(2.3)
2. Spent Nuclear Fuel Disposal Cost	0	0	0.0	0	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	0	0.0	0.0
4a. Fuel Cost (Fr. Redeem./Wash. Wheeling/ Losses)	(1,378)	(1,378)	23.0	2,929,353	2,999,306	(69,953)	(2.3)	2,932,180	2,999,306	(67,126)	(2.3)	2,932,180	2,999,306	(67,126)	(2.3)
4b. Adjustments to Fuel Cost	0	0	0.0	0	0	0	0.0	0	0	0	0.0	0	0	0.0	0.0
4c. Adjustments to Fuel Cost	0	0	0.0	0	0	0	0.0	0	0	0	0.0	0	0	0.0	0.0
5. TOTAL COST OF GENERATED POWER (LINES 1 THROUGH 4c)	59,516,786	(2,399,572)	(4.0)	2,929,353	2,999,306	(69,953)	(2.3)	2,932,180	2,999,306	(67,126)	(2.3)	2,932,180	2,999,306	(67,126)	(2.3)
6. Fuel Cost of Purchased Power - Firm (47)	1,195,797	(1,869,193)	(156.3)	41,415	81,459	(40,044)	(96.7)	41,415	81,459	(40,044)	(96.7)	41,415	81,459	(40,044)	(96.7)
7. Energy Cost of Sch. C & Economy Purchases (Breaker) (48)	471,100	116,400	24.7	10,516	5,179	(5,337)	(50.7)	10,516	5,179	(5,337)	(50.7)	10,516	5,179	(5,337)	(50.7)
8. Energy Cost of Other Economy Purchases (Non-Breaker) (49)	0	0	0.0	0	0	0	0.0	0	0	0	0.0	0	0	0.0	0.0
9. Energy Cost of Sch. E Economy Purchases (49)	0	0	0.0	0	0	0	0.0	0	0	0	0.0	0	0	0.0	0.0
10. Capacity Cost of Sch. E Economy Purchases	0	0	0.0	0	0	0	0.0	0	0	0	0.0	0	0	0.0	0.0
11. Payments to Qualifying Facilities (48)	1,147,256	(134,141)	(11.7)	77,449	54,389	(23,060)	(29.8)	77,449	54,389	(23,060)	(29.8)	77,449	54,389	(23,060)	(29.8)
12. TOTAL COST OF PURCHASED POWER (LINES 6 THROUGH 11)	2,714,223	(1,858,167)	(68.5)	122,729	159,226	(36,497)	(29.9)	122,729	159,226	(36,497)	(29.9)	122,729	159,226	(36,497)	(29.9)
13. TOTAL AVAILABLE EMB (LINE 5 + LINE 12)	6,146,658	(4,257,739)	(69.3)	3,052,082	3,158,532	(106,450)	(3.4)	3,052,082	3,158,532	(106,450)	(3.4)	3,052,082	3,158,532	(106,450)	(3.4)
14. Fuel Cost of Economy Sales (46)	585,554	(49,206)	(8.4)	307,180	312,819	(5,639)	(1.8)	307,180	312,819	(5,639)	(1.8)	307,180	312,819	(5,639)	(1.8)
15. Gain on Economy Sales - 80% (46)	1,082,559	(12,941)	(1.2)	73,000	71,249	(1,751)	(2.4)	73,000	71,249	(1,751)	(2.4)	73,000	71,249	(1,751)	(2.4)
16. Fuel Cost of Sch. B Super. Sales (46)	189,545	(182,555)	(9.6)	13,443	18,415	(4,972)	(36.7)	13,443	18,415	(4,972)	(36.7)	13,443	18,415	(4,972)	(36.7)
17. Fuel Cost of Sch. B Jurisd. Sales (46)	0	0	0.0	0	0	0	0.0	0	0	0	0.0	0	0	0.0	0.0
18. Fuel Cost of Sch. G Jurisd. Sales (46)	0	0	0.0	0	0	0	0.0	0	0	0	0.0	0	0	0.0	0.0
19. Fuel Cost of Sch. J Jurisd. Sales (46)	544,807	(72,812)	(13.4)	27,906	25,230	(2,676)	(9.6)	27,906	25,230	(2,676)	(9.6)	27,906	25,230	(2,676)	(9.6)
20. Fuel Cost of NY Sch. B Super. Sales (46)	718,081	(139,193)	(19.4)	51,295	57,891	(6,596)	(12.8)	51,295	57,891	(6,596)	(12.8)	51,295	57,891	(6,596)	(12.8)
21. Fuel Cost of Other Power Sales (46)	0	0	0.0	0	0	0	0.0	0	0	0	0.0	0	0	0.0	0.0
22. TOTAL FUEL COST AND GAINS ON POWER SALES (LINE 14 + 15 + 16 + 17 + 18 + 19 + 20 + 21)	2,215,189	(1,814,651)	(82.3)	674,252	692,435	(18,183)	(2.6)	674,252	692,435	(18,183)	(2.6)	674,252	692,435	(18,183)	(2.6)
23. Net Interchange Interchange	0	0	0.0	0	0	0	0.0	0	0	0	0.0	0	0	0.0	0.0
24. Wheeling Net of Losses	0	0	0.0	0	0	0	0.0	0	0	0	0.0	0	0	0.0	0.0
25. Interchange and Wheeling Losses	0	0	0.0	0	0	0	0.0	0	0	0	0.0	0	0	0.0	0.0
26. TOTAL FUEL AND NET POWER TRANSACTIONS (LINE 5 + 12 + 22 + 23 + 24 + 25)	55,572,020	(3,826,688)	(6.9)	2,589,866	2,646,199	(56,333)	(2.1)	2,589,866	2,646,199	(56,333)	(2.1)	2,589,866	2,646,199	(56,333)	(2.1)
27. Net Unbilled	2,187,113	313,228	14.3	129,211	109,895	(19,316)	(15.0)	129,211	109,895	(19,316)	(15.0)	129,211	109,895	(19,316)	(15.0)
28. Company Use	152,112	16,583	11.0	7,824	6,129	(1,695)	(21.7)	7,824	6,129	(1,695)	(21.7)	7,824	6,129	(1,695)	(21.7)
29. Y & B Losses	2,273,284	(649,866)	(28.6)	105,122	131,554	(26,432)	(25.2)	105,122	131,554	(26,432)	(25.2)	105,122	131,554	(26,432)	(25.2)
30. System EMB Sales	55,572,020	(657,371)	(1.2)	2,222,699	2,409,430	(186,731)	(8.4)	2,222,699	2,409,430	(186,731)	(8.4)	2,222,699	2,409,430	(186,731)	(8.4)
31. Wholesale EMB Sales	0	0	0.0	0	0	0	0.0	0	0	0	0.0	0	0	0.0	0.0
32. Jurisdictional EMB Sales	0	0	0.0	0	0	0	0.0	0	0	0	0.0	0	0	0.0	0.0
33. Jurisdictional EMB Sales Multiplier - 1.00013	0	0	0.0	0	0	0	0.0	0	0	0	0.0	0	0	0.0	0.0
34. Jurisdictional EMB Sales Adjusted for Line Losses	55,572,020	(2,008,308)	(3.6)	2,313,015	2,376,232	(63,217)	(2.7)	2,313,015	2,376,232	(63,217)	(2.7)	2,313,015	2,376,232	(63,217)	(2.7)
35. Peabody Coal Contract Buy-Out Amort. Jurisdictionalized	989,762	1,275	0.1	2,313,015	2,376,232	(63,217)	(2.7)	2,313,015	2,376,232	(63,217)	(2.7)	2,313,015	2,376,232	(63,217)	(2.7)
36. True-up *	(530,208)	0	0.0	2,313,015	2,376,232	(63,217)	(2.7)	2,313,015	2,376,232	(63,217)	(2.7)	2,313,015	2,376,232	(63,217)	(2.7)
37. Total Jurisdictional Fuel Cost (Excl. GP1F)	55,507,179	(2,009,371)	(3.6)	2,313,015	2,376,232	(63,217)	(2.7)	2,313,015	2,376,232	(63,217)	(2.7)	2,313,015	2,376,232	(63,217)	(2.7)
38. Revenue Tax Factor	0	0	0.0	0	0	0	0.0	0	0	0	0.0	0	0	0.0	0.0
39. Fuel Cost Adjusted for Taxes (Excl. GP1F)	55,507,179	(2,009,371)	(3.6)	2,313,015	2,376,232	(63,217)	(2.7)	2,313,015	2,376,232	(63,217)	(2.7)	2,313,015	2,376,232	(63,217)	(2.7)
40. GP1F *	0	0	0.0	0	0	0	0.0	0	0	0	0.0	0	0	0.0	0.0
41. Fuel Cost Adjusted for Taxes (Incl. GP1F)	55,507,179	(2,009,371)	(3.6)	2,313,015	2,376,232	(63,217)	(2.7)	2,313,015	2,376,232	(63,217)	(2.7)	2,313,015	2,376,232	(63,217)	(2.7)
42. Fuel FIC Bounded to the Nearest .001 cents per kWh	0	0	0.0	0	0	0	0.0	0	0	0	0.0	0	0	0.0	0.0

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

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

SCHEDULE A2
PAGE 1 OF 3

					PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
A. FUEL COST & NET POWER TRANSACTION								
1. FUEL COST OF SYSTEM NET GENERATION	32,154,297	32,779,543	(625,246)	(1.9)	59,522,164	62,511,358	(2,989,194)	(4.8)
a. FUEL REL. R & D AND DEMO. COST	0	0	0	0.0	0	0	0	0.0
2. FUEL COST OF POWER SOLD *	3,384,831	3,511,480	(126,649)	(3.6)	7,215,189	8,229,840	(1,014,651)	(12.3)
3. FUEL COST OF PURCHASED POWER	1,409,634	1,940,600	(530,966)	(27.4)	1,705,797	2,766,500	(1,060,703)	(38.3)
a. DEMAND & NONFUEL COST OF PUR. PWR.	0	0	0	0.0	0	0	0	0.0
b. PAYMENT TO QUALIFIED FACILITIES	612,614	501,000	111,614	22.3	1,147,256	1,282,000	(134,744)	(10.5)
4. ENERGY COST OF ECONOMY PURCHASES	192,286	201,800	(9,514)	(4.7)	421,180	276,500	144,680	52.3
5. TOTAL FUEL & NET POWER TRANSACTION	30,984,000	31,911,463	(927,463)	(2.9)	55,581,208	58,606,518	(3,025,310)	(5.2)
6a. ADJUSTMENTS TO FUEL COST (FT. HEADR/MAUCHULA WHEELING LOSSES)	(5,210)	(3,000)	(2,210)	73.7	(7,378)	(6,000)	(1,378)	23.0
6b. ADJUSTMENTS TO FUEL COST	0	0	0	0.0	0	0	0	0.0
6c. ADJ. TO FUEL COST	0	0	0	0.0	0	0	0	0.0
7. ADJUSTED TOTAL FUEL & NET PWR. TRANS.	30,978,790	31,908,463	(929,673)	(2.9)	55,573,830	58,600,518	(3,026,688)	(5.2)
* INCLUDES ECONOMY SALES PROFITS (80%)								
B. MWH SALES								
1. JURISDICTIONAL SALES	1,179,102	1,256,573	(77,471)	(6.2)	2,313,015	2,376,232	(63,217)	(2.7)
2. NONJURISDICTIONAL SALES	8,432	18,524	(10,092)	(54.5)	19,484	24,198	(4,714)	(19.5)
3. TOTAL SALES	1,187,534	1,275,097	(87,563)	(6.9)	2,332,499	2,400,430	(67,931)	(2.8)
4. JURISDIC. SALES-% TOTAL MWH SALES	0.9928996	0.9854725	0.0074271	0.8	0.9916467	0.9899193	0.0017274	0.2

PAGE 25 OF 103

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

SCHEDULE A2
PAGE 2 OF 3

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
C. TRUE-UP CALCULATION								
1. JURISDICTIONAL FUEL REVENUE	28,299,048	30,310,842	(2,011,794)	(6.6)	55,495,453	57,300,441	(1,804,988)	(3.2)
2. FUEL ADJUSTMENT NOT APPLICABLE	0	0	0	0.0	0	0	0	0.0
a. TRUE-UP PROVISION	265,104	265,104	0	0.0	530,208	530,208	0	0.0
b. INCENTIVE PROVISION	49,687	49,687	0	0.0	99,374	99,374	0	0.0
c. OTHER ADJUSTMENT	0	0	0	0.0	0	0	0	0.0
3. JURIS. FUEL REVENUE APPL. TO PERIOD	28,613,839	30,625,633	(2,011,794)	(6.6)	56,125,035	57,930,023	(1,804,988)	(3.1)
4. ADJ. TOTAL FUEL & NET PWR. TRANS. (LINE A-7)	30,978,790	31,908,463	(929,673)	(2.9)	55,573,830	58,600,518	(3,026,688)	(5.2)
5. JURISDIC. SALES- % TOTAL NWH SALES (LINE B-4)	0.9928996	0.9854725	0.0074271	0.8	NA	NA	-	-
6. JURISDIC. TOTAL FUEL & NET PWR. TRANS.	30,758,828	31,444,913	(686,085)	(2.2)	55,116,459	58,002,384	(2,885,925)	(5.0)
6A. JURISDIC. LOSS MULTIPLIER	1.00013	1.00013	0.0000	0.0	NA	NA	-	-
6B. (LINE 6 x LINE 6A)	30,762,827	31,449,001	(686,174)	(2.2)	55,123,624	58,009,924	(2,886,300)	(5.0)
6C. PEABODY COAL CONTRACT BUY-OUT AMORT.	456,956	456,956	0	0.0	916,443	916,443	0	0.0
6D. (LINE 6C x LINE 5)	453,711	450,318	3,393	0.8	908,763	907,488	1,275	0.1
6E. JURISDIC. TOTAL FUEL & NET PWR. TRANS. INCL. PEABODY	31,216,538	31,899,319	(682,781)	(2.1)	56,032,387	58,917,412	(2,885,025)	(4.9)
7. TRUE-UP PROV. FOR MO. +/- COLLECTED (LINE C-3 - LINE C-6E)	(2,602,699)	(1,273,886)	(1,329,013)	104.3	92,648	(987,389)	1,080,037	(109.4)
8. INTEREST PROVISION FOR THE MONTH	21,230	4,252	16,978	399.3	43,616	12,258	31,358	255.8
9. TRUE-UP & INT. PROV. BEG. OF MONTH	9,371,353	5,020,958	4,350,395	86.6	NOT APPLICABLE			
9a. DEFERRED TRUE-UP BEGINNING OF PERIOD	(3,401,136)	(3,401,136)	0	0.0	NOT APPLICABLE			
10. TRUE-UP COLLECTED (REFUNDED)	(265,104)	(265,104)	0	0.0	NOT APPLICABLE			
11. END OF PERIOD TOTAL NET TRUE-UP (LINE C-7 through C-10)	3,123,644	85,284	3,038,360	3,562.6	NOT APPLICABLE			

83

PAGE 26 OF 103

CALCULATION OF TRUE-UP AND INTEREST PROVISION
TAMPA ELECTRIC COMPANY
MONTH OF: MAY, 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)	5,970,217	1,619,822	4,350,395	268.6	NOT APPLICABLE			
2. ENDING TRUE-UP AMOUNT BEFORE INT. (LINES C-7 + C-9 + C-9a + C-10)	3,102,414	81,032	3,021,382	3,728.6	NOT APPLICABLE			
3. TOTAL BEG. & END. TRUE-UP AMOUNT	9,072,631	1,700,854	7,371,777	433.4	NOT APPLICABLE			
4. AVG. TRUE-UP AMT. (50% OF LINE D-3)	4,536,316	850,427	3,685,889	433.4	NOT APPLICABLE			
5. INT. RATE-FIRST DAY REP. BUS. MONTH	5.620	6.000	(0.380)	(6.3)	NOT APPLICABLE			
6. INT. RATE-FIRST DAY SUBSEQUENT MONTH	5.600	6.000	(0.400)	(6.7)	NOT APPLICABLE			
7. TOTAL (LINE D-5 + LINE D-6)	11.220	12.000	(0.780)	(6.5)	NOT APPLICABLE			
8. AVERAGE INT. RATE (50% OF LINE D-7)	5.610	6.000	(0.390)	(6.5)	NOT APPLICABLE			
9. MONTHLY AVG. INT. RATE (LINE D-8/12)	0.468	0.500	(0.032)	(6.4)	NOT APPLICABLE			
10. INT. PROVISION (LINE D-4 x LINE D-9)	21,230	4,252	16,978	399.3	NOT APPLICABLE			

81

PAGE 27 OF 103

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

SCHEDULE A3
PAGE 1 OF 2

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
FUEL COST OF SYSTEM NET GENERATION (\$)								
1 HEAVY OIL	329,546	359,862	(30,316)	(8.4)	565,441	583,387	(17,946)	(3.1)
2 LIGHT OIL	717,968	359,193	358,775	99.9	895,109	628,285	266,824	42.5
3 COAL	31,106,783	32,060,488	(953,705)	(3.0)	58,061,614	61,299,686	(3,238,072)	(5.3)
4 NATURAL GAS	0	0	0	0.0	0	0	0	0.0
5 NUCLEAR	0	0	0	0.0	0	0	0	0.0
6 OTHER	0	0	0	0.0	0	0	0	0.0
7 TOTAL (\$)	32,154,297	32,779,543	(625,246)	(1.9)	59,522,164	62,511,358	(2,989,194)	(4.8)
SYSTEM NET GENERATION (MWH)								
8 HEAVY OIL	7,597	7,481	116	1.6	12,635	12,197	438	3.6
9 LIGHT OIL	17,443	5,856	11,587	197.9	21,212	9,487	11,725	123.6
10 COAL	1,531,111	1,561,028	(29,917)	(1.9)	2,886,506	2,968,622	(82,116)	(2.8)
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)	1,556,151	1,574,365	(18,214)	(1.2)	2,920,353	2,990,306	(69,953)	(2.3)
UNITS OF FUEL BURNED								
15 HEAVY OIL (BBL)	17,412	16,774	638	3.8	28,698	26,856	1,842	6.9
16 LIGHT OIL (BBL)	24,434	11,260	13,174	117.0	30,294	19,931	10,363	52.0
17 COAL (TON)	717,021	675,927	41,094	6.1	1,344,643	1,289,714	54,929	4.3
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
BTUS BURNED (MMBTU)								
21 HEAVY OIL	109,640	106,030	3,610	3.4	180,648	169,749	10,899	6.4
22 LIGHT OIL	142,779	65,487	77,292	118.0	177,004	115,601	61,403	53.1
23 COAL	16,310,536	15,357,577	952,959	6.2	30,522,100	29,295,806	1,226,294	4.2
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)	16,562,955	15,529,094	1,033,861	6.7	30,879,752	29,581,156	1,298,596	4.4
GENERATION MIX (% MWH)								
28 HEAVY OIL	0.49	0.48	0.01	-	0.43	0.41	0.02	-
29 LIGHT OIL	1.12	0.37	0.75	-	0.73	0.32	0.41	-
30 COAL	98.39	99.15	(0.76)	-	98.84	99.27	(0.43)	-
31 NATURAL GAS	0.00	0.00	0.00	-	0.00	0.00	0.00	-
32 NUCLEAR	0.00	0.00	0.00	-	0.00	0.00	0.00	-
33 OTHER	0.00	0.00	0.00	-	0.00	0.00	0.00	-
34 TOTAL (%)	100.00	100.00	0.00	-	100.00	100.00	0.00	-
FUEL COST PER UNIT								
35 HEAVY OIL (\$/BBL)	18.93	21.45	(2.52)	(11.7)	19.70	21.72	(2.02)	(9.3)
36 LIGHT OIL (\$/BBL)	29.38	31.90	(2.52)	(7.9)	29.55	31.52	(1.97)	(6.3)
37 COAL (\$/TON)	43.38	47.43	(4.05)	(8.5)	43.18	47.53	(4.35)	(9.2)
38 NATURAL GAS (\$/MCF)	0.00	0.00	0.00	0.0	0.00	0.00	0.00	0.0
39 NUCLEAR (\$/MMBTU)	0.00	0.00	0.00	0.0	0.00	0.00	0.00	0.0
40 OTHER (\$/MMBTU)	0.00	0.00	0.00	0.0	0.00	0.00	0.00	0.0
FUEL COST PER MMBTU (\$/MMBTU)								
41 HEAVY OIL	3.01	3.39	(0.38)	(11.2)	3.13	3.44	(0.31)	(9.0)
42 LIGHT OIL	5.03	5.48	(0.45)	(8.2)	5.06	5.43	(0.37)	(6.8)
43 COAL	1.91	2.09	(0.18)	(8.6)	1.90	2.09	(0.19)	(9.1)
44 NATURAL GAS	0.00	0.00	0.00	0.0	0.00	0.00	0.00	0.0
45 NUCLEAR	0.00	0.00	0.00	0.0	0.00	0.00	0.00	0.0
46 OTHER	0.00	0.00	0.00	0.0	0.00	0.00	0.00	0.0
47 TOTAL (\$/MMBTU)	1.94	2.11	(0.17)	(8.1)	1.93	2.11	(0.18)	(8.5)

85

PAGE 28 OF 103

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

SCHEDULE A3
 PAGE 2 OF 2

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
BTU BURNED PER KWH (BTU/KWH)								
48 HEAVY OIL	14,432	14,173	259	1.8	14,297	13,917	380	2.7
49 LIGHT OIL	8,185	11,183	(2,998)	(26.8)	8,345	12,185	(3,840)	(31.5)
50 COAL	10,653	9,838	815	8.3	10,574	9,868	706	7.2
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)	10,644	9,864	780	7.9	10,574	9,892	682	6.9
GENERATED FUEL COST PER KWH (cents/KWH)								
55 HEAVY OIL	.34	4.81	(0.47)	(9.8)	4.48	4.78	(0.30)	(6.3)
56 LIGHT OIL	.12	6.13	(2.01)	(32.8)	4.22	6.62	(2.40)	(36.3)
57 COAL	.03	2.05	(0.02)	(1.0)	2.01	2.05	(0.05)	(2.4)
58 NATURAL GAS	0.00	0.00	0.00	0.0	0.00	0.00	0.00	0.0
59 NUCLEAR	0.00	0.00	0.00	0.0	0.00	0.00	0.00	0.0
60 OTHER	0.00	0.00	0.00	0.0	0.00	0.00	0.00	0.0
61 TOTAL (cents/KWH)	2.07	2.08	(0.01)	(0.5)	2.04	2.09	(0.05)	(2.4)

98

SYSTEM NET GENERATION AND FUEL COST
TAMPA ELECTRIC COMPANY
ACTUAL FOR THE PERIOD/MONTH OF: MAY, 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 CAP. FACTOR (%)	EQUIV. AVAIL. FACTOR (%)	NET OUTPUT FACTOR (%)	AVG. NET HEAT RATE BTU/KWH	FUEL TYPE	FUEL BURNED (UNITS)	FUEL HEAT VALUE (BTU/UNIT)	FUEL BURNED (MM BTU)	AS BURNED FUEL COST (\$)	FUEL COST PER KWH (cents /KWH)	COST OF FUEL (\$/UNIT)
H.P.#1	32	1222	5.1	99.9	51.8	-	HVY.OIL	-	-	-	-	-	-
H.P.#2	32	1326	5.6	100.0	54.3	-	HVY.OIL	-	-	-	-	-	-
H.P.#3	32	1417	6.0	100.0	53.2	-	HVY.OIL	-	-	-	-	-	-
H.P.#4	41	0	0.0	0.0	0.0	-	HVY.OIL	-	-	-	-	-	-
H.P.#5	67	0	0.0	0.0	0.0	-	HVY.OIL	-	-	-	-	-	-
H.P. STATION	204	3965	2.6	47.0	0.0	18952	HVY.OIL	11913	6307748	75144.2	206584	5.21	17.34
GAN.#1	119	40941	46.2	62.2	64.1	12332	COAL	26065	19370581	504894.2	1226560	3.00	47.06
GAN.#2	118	58168	66.3	88.1	67.5	12528	COAL	36364	20039921	728731.7	1711207	2.94	47.06
GAN.#3	155	78646	68.2	89.4	76.0	12085	COAL	46375	20495420	950475.1	2182302	2.77	47.06
GAN.#4	189	69187	49.2	62.6	63.8	11854	COAL	39795	20608679	820122.4	1872662	2.71	47.06
GAN.#5	227	128601	76.1	89.2	84.4	10302	COAL	54691	24223441	1324804.2	2573634	2.71	47.06
GAN.#6	362	210030	78.0	90.4	78.0	10367	COAL	90574	24040580	2177451.5	4262207	2.03	47.06
GANNON STA.	1170	585573	67.3	82.4	74.2	11111	COAL	293864	22141123	6506479.1	13828572	2.36	47.06
B.B.#1	421	84691	27.0	32.9	76.3	10179	COAL	37784	22815279	862052.5	1512174	1.79	40.02
B.B.#2	421	254295	81.2	93.7	81.2	10180	COAL	113244	22860080	2588766.9	4532201	1.78	40.02
B.B.#3	430	260405	81.4	89.7	82.1	10097	COAL	113997	23065800	2629432.0	4562337	1.75	40.02
B.B. 1 - 3	1272	599391	63.3	72.2	79.9	10144	COAL	265025	22942181	6080251.4	10606712	1.77	40.02
B.B.#4	442	281130	85.5	92.3	88.2	10087	COAL	125840	22535280	2835839.6	5227756	1.86	41.54
B.B. STA.	1714	880521	69.0	77.5	82.1	10126	COAL	390865	22811178	8916091.0	15834468	1.80	40.51
SEB-PHIL.#1(HVY OIL)	17	1763	13.9	81.1	81.7	9496	HVY.OIL	2669	6272349	16740.9	59681	3.39	22.36
SEB-PHIL.#2(HVY OIL)	17	1869	14.8	82.3	83.2	9500	HVY.OIL	2830	6273781	17754.8	63281	3.39	22.36
SEB-PHILLIPS TOTAL	34	3632	14.4	81.7	82.5	9498	HVY.OIL	5499	6273084	34495.7	122962	3.39	22.36
POLK COAL	250	65017	35.0	44.0	2.2	13657	COAL	32292	27198000	887965.4	1443743	2.22	44.71
POLK OIL	210	15904	10.2	43.0	1.0	7354	LGT.OIL	19995	5849507	116960.9	592699	3.73	29.64
POLK TOTAL	250	80921	45.2	87.0	-	12419	-	-	-	1004926.3	2036442	2.52	-
GAN.C.T.#1	15	66	0.6	100.0	110.0	21720	LGT.OIL	246	5827236	1433.5	6952	10.53	28.26
B.B.C.T.#1	15	47	0.4	100.0	104.4	24519	LGT.OIL	198	5820202	1152.4	5587	11.89	28.22
B.B.C.T.#2	65	425	0.9	100.0	93.4	16459	LGT.OIL	1203	5814630	6995.0	33946	7.99	28.22
B.B.C.T.#3	65	1001	2.1	100.0	102.7	16221	LGT.OIL	2792	5815723	16237.5	78784	7.87	28.22
C.T. TOTAL	160	1539	1.3	100.0	33.2	16776	LGT.OIL	4439	5816265	25818.4	125269	8.14	28.22
TOT. COAL (GN,BB,POLK)	3134	1531111	65.7	71.8	71.2	10653	COAL	717021	22747640	16310535.5	31106783	2.03	43.38
SYSTEM	3532	1556151	59.2	71.7	64.3	10644	-	-	-	16562954.7	32154297	2.07	-

LEGEND:

H.P. = HOOKERS POINT
GAN. = GANNON

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

SEB-PHIL. = SEBRING-PHILLIPS

NA = LESS THAN 1 HOUR OF OPERATION

SYSTEM GENERATED FUEL COST
INVENTORY ANALYSIS
TAMPA ELECTRIC COMPANY
MONTH OF: MAY, 1957

SCHEDULE A5
PAGE 1 OF 2

PAGE 81 OF 103

	CURRENT MONTH			PERIOD TO DATE		
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT
HEAVY OIL (1)						
1 PURCHASES:						
2 UNITS	86,586	16,774	69,812	92,736	26,856	65,880
3 UNIT COST	16.98	24.03	(7.05)	16.63	24.99	(8.36)
4 AMOUNT	1,418,220	369,794	1,048,426	1,542,034	597,686	944,348
5 BURNED:						
6 UNITS	17,412	16,774	638	28,698	26,856	1,842
7 UNIT COST	18.93	21.52	(2.59)	19.70	21.72	(2.02)
8 AMOUNT	329,546	359,862	(30,316)	565,441	583,387	(17,946)
9 ENDING INVENTORY:						
10 UNITS	136,327	89,773	46,554	136,327	89,773	46,554
11 UNIT COST	17.37	19.17	(1.80)	17.37	19.17	(1.80)
12 AMOUNT	2,368,379	1,721,316	647,063	2,368,379	1,721,316	647,063
13 DAYS SUPPLY:	186	123	63			
14						
LIGHT OIL (2)						
15 PURCHASES:						
16 UNITS	15,337	21,039	(5,702)	27,509	38,004	(10,495)
17 UNIT COST	25.99	24.22	1.77	25.70	24.99	0.71
18 AMOUNT	398,566	509,661	(111,095)	707,072	945,026	(237,954)
19 BURNED:						
20 UNITS	24,434	11,260	13,174	30,294	19,931	10,363
21 UNIT COST	29.38	31.90	(2.52)	29.53	32.22	(2.69)
22 AMOUNT	717,968	359,193	358,775	895,109	628,285	266,824
23 ENDING INVENTORY:						
24 UNITS	61,968	93,462	(31,494)	61,968	93,462	(31,494)
25 UNIT COST	28.78	28.42	0.36	28.78	28.42	0.36
26 AMOUNT	1,783,184	2,655,831	(872,647)	1,783,184	2,655,831	(872,647)
27						
28 DAYS SUPPLY: NORMAL	85	130	(44)			
29 DAYS SUPPLY: EMERGENCY	9	13	(4)			
30						
COAL (3)						
31 PURCHASES:						
32 UNITS	730,289	681,300	48,989	1,265,107	1,336,600	(71,493)
33 UNIT COST	43.38	47.46	(4.08)	43.07	47.33	(4.26)
34 AMOUNT	31,680,870	32,331,430	(650,560)	54,488,724	63,255,097	(8,766,373)
35 BURNED:						
36 UNITS	717,021	675,927	41,094	1,344,643	1,289,714	54,929
37 UNIT COST	43.38	47.46	(4.08)	43.07	47.33	(4.26)
38 AMOUNT	31,106,783	32,060,488	(953,705)	58,061,614	61,299,686	(3,238,072)
39 ENDING INVENTORY:						
40 UNITS	778,190	730,049	48,141	778,190	730,049	48,141
41 UNIT COST	41.83	46.65	(4.82)	41.83	46.65	(4.82)
42 AMOUNT	32,555,407	34,055,369	(1,499,962)	32,555,407	34,055,369	(1,499,962)
43 DAYS SUPPLY:	32	30	2			
44						
NATURAL GAS						
45 PURCHASES:						
46 UNITS	0.00	0.00	0.00	0.00	0.00	0.00
47 UNIT COST						
48 AMOUNT						
49 BURNED:						
50 UNITS	0.00	0.00	0.00	0.00	0.00	0.00
51 UNIT COST						
52 AMOUNT						
53 ENDING INVENTORY:						
54 UNITS	0.00	0.00	0.00	0.00	0.00	0.00
55 UNIT COST						
56 AMOUNT						
57 DAYS SUPPLY:	0	0	0			
58						
NUCLEAR						
59 BURNED:						
60 UNITS	0.00	0.00	0.00	0.00	0.00	0.00
61 UNIT COST						
62 AMOUNT						

SYSTEM GENERATED FUEL COST
INVENTORY ANALYSIS
TAMPA ELECTRIC COMPANY
MONTH OF: MAY, 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 A TEMPERATURE DIFFERENTIAL OF 205.44 HBLS FOR HOOKERS POINT STATION.

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

	DOLLARS
IGNITION	10,640
LUBE OIL	0
TOTAL	10,640

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

	UNITS	DOLLARS
IGNITION	(7,542)	(212,336)
OTHER USAGE	(2,615)	(76,332)
TOTAL	(10,157)	(288,668)

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

	DOLLARS
IGNITION	201,696
FUEL ANALYSIS	29,382
AERIAL SURVEY ADJ.	(777,819)
ADDITIVES	26,887
PROPANE IGNITION	2,870
TOTAL	(516,984)

INVER SOLD
TAMPA ELECTRIC COMPANY
FOR THE MONTH OF MAY, 1997

SCHEDULE A6
PAGE 1 OF 2

(1) SOLD TO	(2) TYPE & SCHEDULE	(3) TOTAL MWH SOLD	(4) MWH WHEELED OTHER SYSTEM	(5) MWH FROM OWN GENERATION	(6) costs/MWH FUEL COST TOTAL	(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
ESTIMATED:								
VARIOUS JURISDICTIONAL	EXH. - D	117,957.0	0.0	117,957.0	1.876	2,213,100.00	2,534,200.00	256,880.00
VARIOUS	SCH. - D	9,361.0	0.0	9,361.0	1.626	152,200.00	152,200.00	
VARIOUS	SCH. - D	37,361.0	0.0	37,361.0	1.380	515,500.00	608,400.00	
BARBOUR POWER PARTNERS SEPARATED	CONTRACT	11,817.0	0.0	11,817.0	2.178	248,700.00	318,700.00	
LAKELAND/PPPA	SCH. - D	29,015.0	0.0	29,015.0	1.486	431,200.00	501,400.00	
VARIOUS JURISDICTIONAL	SCH. - D	27.0	0.0	27.0	1.481	400.00	400.00	
TOTAL INCLUDING VARIABLE O & M COSTS		205,138.0	0.0	205,138.0	1.736	3,561,100.00	4,115,300.00	256,880.00
LESS TRANSMISSION COSTS						(172,000.00)		
LESS VARIABLE O & M COSTS						(134,500.00)		
PLUS BOX OF ECON. ENERGY SALES PROFITS						256,880.00		
TOTAL EXCL. VARIABLE O & M COSTS AND INCL. BOX OF ECON. ENERGY SALES PROFITS		205,138.0	0.0	205,138.0	1.712	3,511,480.00	4,115,300.00	256,880.00
ACTUAL:								
FLA. PWR. CORP.	EXH. - C	8,995.0	0.0	8,995.0	1.661	149,438.53	181,922.25	25,980.98
CITY OF LAKELAND	EXH. - C	92,906.0	0.0	92,906.0	1.611	1,496,951.18	1,616,528.67	95,662.00
CITY OF LAKELAND	EXH. - C	0.0	0.0	0.0	0.000	0.00	0.00	0.00
FT. PIERCE UTIL. AUTH.	EXH. - C	3,182.0	0.0	3,182.0	1.511	48,088.41	53,931.00	4,674.07
CITY OF GAINESVILLE	EXH. - C	1,021.0	0.0	1,021.0	1.654	16,883.29	24,220.51	5,869.78
CITY OF HOMESTEAD	EXH. - C	1,635.0	0.0	1,635.0	1.645	26,897.42	33,531.45	5,207.22
JACKSONVILLE ELEC. AUTH.	EXH. - C	133.0	0.0	133.0	1.653	2,198.15	2,457.43	208.62
KISSIMOOE ELEC. UTIL.	EXH. - C	0.0	0.0	0.0	0.000	0.00	0.00	0.00
LAKE WORTH UTILITIES	EXH. - C	491.0	0.0	491.0	1.707	8,383.67	12,951.20	3,654.02
CITY OF NEW SMYRNA BCH.	EXH. - C	98.0	0.0	98.0	1.767	1,732.08	3,914.07	1,745.59
ORLANDO UTIL. COMM.	EXH. - C	1,335.0	0.0	1,335.0	1.649	22,015.82	26,933.23	3,933.93
SEMIWALK ELECTRIC CO-OP	EXH. - C	3,365.0	0.0	3,365.0	1.652	55,576.81	70,842.46	12,212.52
CITY OF ST. CLOUD	EXH. - C	0.0	0.0	0.0	0.000	0.00	0.00	0.00
CITY OF STABLER	EXH. - C	87.0	0.0	87.0	1.786	1,553.82	2,673.09	895.42
TALLAHASSEE	EXH. - C	0.0	0.0	0.0	0.000	0.00	0.00	0.00
CITY OF VERO BEACH	EXH. - C	2,978.0	0.0	2,978.0	1.562	46,508.33	55,848.44	7,472.09
PPPA	EXH. - C	436.0	0.0	436.0	1.668	7,270.42	8,657.03	829.29
KEY WEST	EXH. - C	157.0	0.0	157.0	1.681	2,639.75	3,949.08	1,041.46
SEEDY CREEK	EXH. - C	23,127.0	0.0	23,127.0	1.599	369,720.04	453,370.22	66,920.14
SOUTHERN COMPANY	EXH. - C	0.0	0.0	0.0	0.000	0.00	0.00	0.00
FLA. PWR. & LIGHT	EXH. - C	0.0	0.0	0.0	0.000	0.00	0.00	0.00
PPPA	EXH. - C	0.0	0.0	0.0	0.000	0.00	0.00	0.00
KISSIMOOE ELEC. UTIL.	EXH. - C	0.0	0.0	0.0	0.000	0.00	0.00	0.00
CITY OF NEW SMYRNA BCH.	EXH. - C	8,184.0	0.0	8,184.0	1.475	120,746.09	132,253.44	
SEEDY CREEK	EXH. - C	22,320.0	0.0	22,320.0	1.333	297,525.60	357,120.00	
WAUCHULA	EXH. - C	3,720.0	0.0	3,720.0	1.333	49,587.60	59,520.00	
FT. MEADE	EXH. - C	3,631.0	0.0	3,631.0	1.333	48,401.23	58,096.00	
ST. CLOUD	EXH. - C	0.0	0.0	0.0	0.000	0.00	0.00	
BARBOUR POWER PARTNERS	CONTRACT	14,506.0	0.0	14,506.0	1.937	280,981.22	376,430.70	
SEMIWALK ELECTRIC CO-OP	JURISD.	5,943.0	23.1	5,919.9	1.381	81,731.64	81,731.64	
SEMIWALK ELECTRIC CO-OP	JURISD.	976.0	0.0	976.0	1.377	13,438.54	13,438.54	
FLA. PWR. CORP.	JURISD.	0.0	0.0	0.0	0.000	0.00	0.00	
CITY OF HOMESTEAD	JURISD.	0.0	0.0	0.0	0.000	0.00	0.00	
KEY WEST	JURISD.	0.0	0.0	0.0	0.000	0.00	0.00	
KISSIMOOE ELEC. UTIL.	JURISD.	0.0	0.0	0.0	0.000	0.00	0.00	
CITY OF LAKELAND	JURISD.	0.0	0.0	0.0	0.000	0.00	0.00	
ORLANDO UTIL. COMM.	JURISD.	0.0	0.0	0.0	0.000	0.00	0.00	
SEEDY CREEK	JURISD.	443.0	0.0	443.0	1.600	7,089.14	7,089.14	
SEMIWALK ELECTRIC CO-OP	JURISD.	0.0	0.0	0.0	0.000	0.00	0.00	
CITY OF NEW SMYRNA BCH.	JURISD.	0.0	0.0	0.0	0.000	0.00	0.00	
WAUCHULA	JURISD.	0.0	0.0	0.0	0.000	0.00	0.00	
CITY OF VERO BEACH	JURISD.	0.0	0.0	0.0	0.000	0.00	0.00	
LAKE WORTH UTILITIES	JURISD.	0.0	0.0	0.0	0.000	0.00	0.00	
OGLETHORPE	JURISD.	0.0	0.0	0.0	0.000	0.00	0.00	
PPPA	JURISD.	26,040.0	0.0	26,040.0	1.410	367,141.68	398,412.00	
CITY OF LAKELAND	JURISD.	0.0	0.0	0.0	0.000	0.00	0.00	

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

SCHEDULE A6
PAGE 2 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/MWH (A) FUEL COST	(B) TOTAL COST	TOTAL \$ FOR FUEL ADJUSTMENT (5)X(6)(A)	TOTAL \$ FOR TOTAL COST (5)X(6)(B)	BOX GAIN ON ECONOMY ENERGY SALES
HARDEE PWR. PARTNERS TO FT. CREEK	ECON.-C	249.0	0.0	249.0	2.371	2.539	5,904.16	6,321.69	334.02 *
HARDEE PWR. PARTNERS TO FT. PALM	ECON.-C	259.0	0.0	259.0	2.212	2.258	5,729.92	5,817.59	94.14 *
HARDEE PWR. PARTNERS TO REEDY CREEK	ECON.-C	17.0	0.0	17.0	2.437	2.434	414.25	413.81	(0.35) *
HARDEE PWR. PARTNERS TO GAINESVILLE	ECON.-C	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00 *
HARDEE PWR. PARTNERS TO JACKSONVILLE	ECON.-C	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00 *
HARDEE PWR. PARTNERS TO KISSIMOOEE	ECON.-C	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00 *
HARDEE PWR. PARTNERS TO NEW SMYRNA BCH	ECON.-C	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00 *
HARDEE PWR. PARTNERS TO ORLANDO	ECON.-C	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00 *
HARDEE PWR. PARTNERS TO STARKE	ECON.-C	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00 *
HARDEE PWR. PARTNERS TO FT. PIERCE	ECON.-C	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00 *
HARDEE POWER PART. TO BENEDETTA	ECON.-C	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00 *
HARDEE POWER PART. TO SENIOLA	ECON.-C	559.0	0.0	559.0	2.252	2.252	12,587.87	12,587.22	(0.52) *
HARDEE POWER PART. TO FT. PIERCE	ECON.-C	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00 *
HARDEE POWER PART. TO TALLAHASSEE	ECON.-C	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00 *
HARDEE POWER PART. TO LAKE LAND	ECON.-C	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00 *
HARDEE POWER PART. TO LAKE WORTH	ECON.-C	10.0	0.0	10.0	2.079	2.552	207.85	255.19	37.87 *
HARDEE POWER PART. TO KEY WEST	ECON.-C	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00 *
HARDEE POWER PART. TO VERO BEACH	ECON.-C	48.0	0.0	48.0	2.419	2.553	1,161.19	1,230.26	55.26 *
ADJUSTMENTS TO PRIOR MONTHS									
HARDEE POWER PARTNERS 4/97	SEPAR. CONTRACT	(13,460.0)	0.0	(13,460.0)	1.964	2.621	(264,354.40)	(352,786.60)	
HARDEE POWER PARTNERS 4/97	SEPAR. CONTRACT	13,460.0	0.0	13,460.0	1.937	2.595	260,720.20	349,287.00	
HARDEE POWER PARTNERS 3/97	SEPAR. CONTRACT	(8,228.0)	0.0	(8,228.0)	1.974	2.621	(162,420.72)	(215,639.42)	
HARDEE POWER PARTNERS 3/97	SEPAR. CONTRACT	8,228.0	0.0	8,228.0	1.974	2.621	162,420.72	215,639.42	
REEDY CREEK	SEPAR. SCH. - D	(22,320.0)	0.0	(22,320.0)	1.322	1.586	(295,070.40)	(353,995.20)	
REEDY CREEK	SEPAR. SCH. - D	22,320.0	0.0	22,320.0	1.331	1.597	297,079.20	356,450.40	
NAUCHOLA	SEPAR. SCH. - D	(3,720.0)	0.0	(3,720.0)	1.322	1.586	(49,178.40)	(58,999.20)	
NAUCHOLA	SEPAR. SCH. - D	3,720.0	0.0	3,720.0	1.331	1.597	49,513.20	59,408.40	
FT. WEADE	SEPAR. SCH. - D	(3,172.0)	0.0	(3,172.0)	1.322	1.586	(41,933.84)	(50,307.92)	
FT. WEADE	SEPAR. SCH. - D	3,172.0	0.0	3,172.0	1.331	1.597	42,219.32	50,656.84	
SUB-TOTAL ECONOMY POWER SALES		141,088.0	0.0	141,088.0	1.617	1.827	2,281,863.96	2,577,785.89	236,737.55
SUB-TOTAL SCHEDULE D POWER SALES-SEPAR.		37,855.0	0.0	37,855.0	1.371	1.612	518,889.60	610,202.76	
SUB-TOTAL SCHEDULE D POWER SALES-JURISD.		6,919.0	23.1	6,895.9	1.380	1.380	95,170.18	95,170.18	
SUB-TOTAL SCHEDULE J POWER SALES-JURISD.		443.0	0.0	443.0	1.600	1.600	7,089.14	7,089.14	
SUB-TOTAL HARDEE PWR. PART. CONTRACT SALES-SEPAR.		14,506.0	0.0	14,506.0	1.912	2.571	277,347.02	372,947.56	
SUB-TOTAL OTHER SCHEDULE D POWER SALES		26,040.0	0.0	26,040.0	1.410	1.530	367,141.68	398,412.00	
TOTAL INCLUDING VARIABLE O & N COSTS		226,851.0	23.1	226,827.9	1.564	1.791	3,547,501.58	4,061,607.53	236,737.55
LESS VARIABLE O & N COSTS							(172,133.58)		
LESS VARIABLE O & N COSTS - HARDEE							(159.88)		
LESS TRANSMISSION COSTS ECON.-C							(224,564.41)		
LESS TRANSMISSION COSTS HARDEE-C							(1,920.07)		
LESS TRANSMISSION COSTS SCH. D (SEP.)							(310.00)		
LESS TRANSMISSION COSTS SCH. D (OTHER)							(310.00)		
LESS TRANSMISSION COSTS SCH. J							(10.00)		
PLUS BOX OF ECON. ENERGY SALES PROFITS							236,737.55		
TOTAL EXCL. VARIABLE O & N COSTS AND INCL. BOX OF ECON. ENERGY SALES PROFITS		226,851.0	23.1	226,827.9	1.492	1.791	3,384,831.19	4,061,607.53	236,737.55
CURRENT MONTH:									
DIFFERENCE		21,713.0	23.1	21,689.9	(0.220)	(0.215)	(126,648.81)	(53,692.47)	(20,142.45)
DIFFERENCE %		10.6	0.0	10.6	(12.9)	(10.7)	(3.6)	(1.3)	(7.8)
PERIOD TO DATE:									
ACTUAL		474,300.0	47.5	474,252.5	1.521	1.825	7,215,189.11	8,653,052.03	585,553.91
ESTIMATED		493,435.0	0.0	493,435.0	1.668	1.966	8,229,840.00	9,700,500.00	625,840.00
DIFFERENCE		(19,135.0)	47.5	(19,182.5)	(0.147)	(0.141)	(1,014,650.89)	(1,047,447.97)	(40,286.09)
DIFFERENCE %		(3.9)	0.0	(3.9)	(8.8)	(7.2)	(12.3)	(10.8)	(6.4)

* THE PROFITS REFLECTED ARE ONLY ON TEC 40%. SEC 60% OR \$5.81 HAS BEEN EXCLUDED.

PAGE 24 OF 103

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

SCHEDULE A7

(1)	(2)	(3)	(4)	(5)	(6)	(7)		(8)
PURCHASED FROM	TYPE & SCHEDULE	TOTAL MWH PURCHASED	MWH FOR OTHER UTILITIES	MWH FOR INTERRUPT- IBLE	MWH FOR FIRM	CENTS/KWH (A) FUEL COST (B) TOTAL COST		TOTAL \$ FOR FUEL ADJUSTMENT (6) x (7A)
ESTIMATED:								
VARIOUS HARDEE POWER PARTNERS ST. CLOUD	EMER. IPP PEAKING	2,107.0 61,794.0 0.0	0.0 0.0 0.0	1,655.0 0.0 0.0	452.0 61,794.0 0.0	5.686 3.099 0.000	5.686 3.099 0.000	25,700.00 1,914,900.00 0.00
TOTAL	-	63,901.0	0.0	1,655.0	62,246.0	3.118	3.118	1,940,600.00
ACTUAL:								
HARDEE PWR. PART.-NATIVE	IPP	25,725.0	0.0	0.0	25,725.0	3.982	3.982	1,024,267.98
HARDEE PWR. PART.-OTHERS	IPP	1,142.0	0.0	0.0	1,142.0	2.065	2.079	23,585.53
F.L.A. POWER & LIGHT	SCH.-JA	508.0	0.0	508.0	0.0	0.000	0.000	0.00
F.L.A. POWER & LIGHT	SCH.-JC	4,905.0	0.0	0.0	4,905.0	3.757	3.757	184,282.86
F.L.A. POWER CORP.	SCH.-JC	1,900.0	0.0	0.0	1,900.0	3.453	3.453	65,600.00
ORLANDO UTIL. COMM.	SCH.-JA	50.0	0.0	50.0	0.0	0.000	0.000	0.00
ORLANDO UTIL. COMM.	SCH.-JC	2,957.0	0.0	0.0	2,957.0	3.600	3.600	106,454.20
ADJUSTMENTS:								
HARDEE PWR. PART.-NATIVE	4/97 IPP	(4,226.0)	0.0	0.0	(4,226.0)	5.254	5.254	(222,047.81)
HARDEE PWR. PART.-NATIVE	4/97 IPP	4,226.0	0.0	0.0	4,226.0	5.383	5.383	227,491.35
TOTAL	-	37,187.0	0.0	558.0	36,629.0	3.848	3.849	1,409,634.11
CURRENT MONTH:								
DIFFERENCE	-	(26,714.0)	0.0	(1,097.0)	(25,617.0)	0.730	0.731	(530,965.89)
DIFFERENCE %	-	(41.8)	0.0	(66.3)	(41.2)	23.4	23.4	(27.4)
PERIOD TO DATE:								
ACTUAL	-	46,107.0	0.0	1,492.4	44,614.6	3.823	3.824	1,705,797.47
ESTIMATED	-	90,952.0	0.0	3,483.0	87,469.0	3.163	3.163	2,766,500.00
DIFFERENCE	-	(44,845.0)	0.0	(1,990.6)	(42,854.4)	0.660	0.661	(1,060,702.53)
DIFFERENCE %	-	(49.3)	0.0	(57.2)	(49.0)	20.9	20.9	(38.3)

92

PAGE 85 OF 103

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

SCHEDULE AB

(1) PURCHASED FROM	(2) TYPE & SCHEDULE	(3) TOTAL MWH PURCHASED	(4) MWH FOR OTHER UTILITIES	(5) MWH FOR INTERRUPTIBLE	(6) MWH FOR FIRM	(7) CENTS/KWH-- (A) FUEL COST (B) TOTAL COST	(8) TOTAL \$ FOR FUEL ADJUSTMENT (6)x(7)(A)
ESTIMATED:							
VARIOUS	COGEN.	23,721.0	0.0	0.0	23,721.0	2.112	501,000.00
TOTAL	-	23,721.0	0.0	0.0	23,721.0	2.112	501,000.00
ACTUAL:							
IMC-AGRICO-NICHOLS	COGEN.	0.0	0.0	0.0	0.0	0.000	0.00
McKAY BAY REFUSE	COGEN.	10,876.0	0.0	0.0	10,876.0	1.463	159,106.02
MULBERRY PHOSPHATES INC.	COGEN.	0.0	0.0	0.0	0.0	0.000	0.00
CARGILL RIDGEWOOD	COGEN.	0.0	0.0	0.0	0.0	0.000	0.00
IMC-AGRICO-NEW WALES	COGEN.	106.0	0.0	0.0	106.0	1.968	2,086.51
HILLSBOROUGH COUNTY	COGEN.	20,119.0	0.0	0.0	20,149.0	1.466	295,339.26
CARGILL MILLPOINT	COGEN.	0.0	0.0	0.0	0.0	0.000	0.00
CF INDUSTRIES INC.	COGEN.	317.0	0.0	0.0	317.0	1.932	6,123.70
FARMLAND HYDRO LP	COGEN.	510.0	0.0	0.0	510.0	1.972	10,054.76
IMC-AGRICO-S. PIERCE	COGEN.	608.0	0.0	0.0	608.0	1.611	9,794.33
AUBURNDALE POWER PARTNERS	COGEN.	0.0	0.0	0.0	0.0	0.000	0.00
ORANGE COGENERATION L.P.	COGEN.	7,843.0	0.0	0.0	7,843.0	1.513	118,652.25
AS AVAILABLE ASSIGNMENT	COGEN.	0.0	0.0	9.0	(9.0)	3.411	(306.98)
SUB-TOTAL FOR MAY, 1997	-	40,409.0	0.0	9.0	40,400.0	1.487	600,849.85
ADJUSTMENTS FOR MAR., 1997							
IMC-AGRICO-NICHOLS	COGEN.						
McKAY BAY REFUSE	COGEN.	(11,346.0)	0.0	0.0	(11,346.0)	1.426	(161,806.93)
MULBERRY PHOSPHATES INC.	COGEN.	11,346.0	0.0	0.0	11,346.0	1.465	166,224.62
CARGILL RIDGEWOOD	COGEN.						
IMC-AGRICO-NEW WALES	COGEN.						
HILLSBOROUGH COUNTY	COGEN.	(15,187.0)	0.0	0.0	(15,187.0)	1.422	(220,187.99)
CARGILL MILLPOINT	COGEN.	15,487.0	0.0	0.0	15,487.0	1.459	225,961.80
CF INDUSTRIES INC.	COGEN.						
FARMLAND INDUSTRIES	COGEN.						
IMC-AGRICO-S. PIERCE	COGEN.						
AUBURNDALE POWER PARTNERS	COGEN.						
ORANGE COGENERATION L.P.	COGEN.	(5,681.0)	0.0	0.0	(5,681.0)	1.353	(76,882.94)
AS AVAILABLE ASSIGNMENT	COGEN.	5,681.0	0.0	0.0	5,681.0	1.381	78,455.99
SUB-TOTAL FOR MAR., 1997 ADJ.	-	0.0	0.0	0.0	0.0	0.000	11,764.55
GRAND TOTAL		40,409.0	0.0	9.0	40,400.0	1.516	612,614.40
CURRENT MONTH:							
DIFFERENCE	-	16,688.0	0.0	9.0	16,679.0	(0.596)	111,614.40
DIFFERENCE %	-	70.4	0.0	0.0	70.3	(28.2)	22.3
PERIOD TO DATE:							
ACTUAL		77,450.0	0.0	10.0	77,440.0	1.481	1,147,256.35
ESTIMATED		64,389.0	0.0	0.0	64,389.0	1.991	1,282,000.00
DIFFERENCE	-	13,061.0	0.0	10.0	13,051.0	(0.510)	(134,743.65)
DIFFERENCE %	-	20.3	0.0	0.0	20.3	(25.6)	(10.5)

PAGE 86 OF 103

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

SCHEDULE A9

(1)	(2)	(3)	(4)	(5)	(6)	(7)
PURCHASED FROM	TYPE & SCHEDULE	TOTAL MWH PURCHASED	TRANSACTION COST cents/KWH	TOTAL \$ FOR FUEL ADJUSTMENT (3)X(4)	COST IF GENERATED (A) cents/KWH (B) \$	FUEL SAVINGS (6)-(5)
ESTIMATED:						
VARIOUS	ECON.	4,831.0	4.177	201,800.00	5.022	40,800.00
TOTAL	-	4,831.0	4.177	201,800.00	5.022	40,800.00
ACTUAL:						
FLA. PWR. CORP.	ECON.-C	658.0	3.018	19,858.90	3.914	6,089.80
FLA. PWR. & LIGHT	ECON.-C	913.0	3.851	35,162.51	4.230	3,458.28
CITY OF LAKELAND	ECON.-C	187.0	3.748	7,008.87	5.205	2,725.17
FT. PIERCE UTIL. AUTH.	ECON.-C	0.0	0.000	0.00	0.000	0.00
CITY OF GAINESVILLE	ECON.-C	195.0	4.259	8,304.24	5.401	2,228.29
CITY OF HOMESTEAD	ECON.-C	36.0	4.559	1,671.39	4.997	157.57
JACKSONVILLE ELEC. AUTH.	ECON.-C	22.0	4.806	1,057.31	5.754	208.61
LAKE WORTH UTILITIES	ECON.-C	19.0	4.068	772.89	4.861	150.61
ORLANDO UTIL. COMM.	ECON.-C	977.0	3.105	30,336.04	4.095	9,668.75
SEMINOLE ELECTRIC CO-OP.	ECON.-C	1,362.0	3.719	50,648.60	4.878	15,784.03
TALLAHASSEE	ECON.-C	788.0	4.007	31,578.15	5.265	9,910.48
CITY OF VERO BEACH	ECON.-C	56.0	4.177	2,339.08	4.840	371.18
KISSIMMEE ELEC.UTIL.	ECON.-C	89.0	4.020	3,577.88	5.206	1,055.18
CITY OF NEW SMYRNA BCH.	ECON.-C	0.0	0.000	0.00	0.000	0.00
KEY WEST	ECON.-C	0.0	0.000	0.00	0.000	0.00
FMPA	ECON.-C	0.0	0.000	0.00	0.000	0.00
OGLETHORPE	ECON.-C	0.0	0.000	0.00	0.000	0.00
REEDY CREEK	ECON.-C	0.0	0.000	0.00	0.000	0.00
TOTAL	-	5,302.0	3.627	192,285.86	4.604	51,807.95
CURRENT MONTH:						
DIFFERENCE	-	471.0	(0.550)	(9,514.14)	(0.418)	11,007.95
DIFFERENCE %	-	9.7	(13.2)	(4.7)	(8.3)	27.0
PERIOD TO DATE:						
ACTUAL		10,674.0	3.946	421,179.43	4.684	78,840.27
ESTIMATED		6,470.0	4.274	276,500.00	5.184	58,900.00
DIFFERENCE	-	4,204.0	(0.328)	144,679.43	(0.500)	19,940.27
DIFFERENCE %	-	65.0	(7.7)	52.3	(9.6)	33.9

PAGE 87 OF 103

COMMISSION SCHEDULES A1 - A9

APRIL 1997

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

	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
1. Fuel Cost of System Not Generation (A1)	27,367,061	29,721,015	(2,353,954)	(8.0)	1,364,202	1,415,941	(51,739)	(3.7)	2,00614	2,00919	(305)	(1.5)
2. Spent Surcharge Fuel Disposal Cost	0	0	0	0.0	0	0	0	0.0	0	0	0	0.0
3. Coal Car Unemployment	0	0	0	0.0	0	0	0	0.0	0	0	0	0.0
4. Coal to Fuel Cost (Incl. Vendor/Passch. Wheeling Losses)	17,148	13,000	4,148	32.0	1,364,202	1,415,941	(51,739)	(3.7)	0	0	0	0.0
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)	27,365,639	29,724,015	(2,358,376)	(8.1)	1,364,202	1,415,941	(51,739)	(3.7)	2,00614	2,00919	(305)	(1.5)
8. Fuel Cost of Purchased Power - Firm (A7)	296,163	825,000	(528,837)	(64.3)	2,006	25,272	(23,266)	(92.5)	3,70853	3,77429	(6,576)	(17.4)
9. Energy Cost of Sch. C Economy Purchases (Brouer) (A8)	228,954	74,700	154,254	206.4	5,272	1,679	3,593	213.8	1,75087	4,55568	(2,80481)	(61.5)
10. Energy Cost of Other Economy Purchases (Non-Brouer) (A9)	0	0	0	0.0	0	0	0	0.0	0	0	0	0.0
11. Energy Cost of Sch. E Economy Purchases (A5)	0	0	0	0.0	0	0	0	0.0	0	0	0	0.0
12. Capacity Cost of Sch. E Economy Purchases	0	0	0	0.0	0	0	0	0.0	0	0	0	0.0
13. Payments to Qualifying Facilities (A6)	534,642	781,000	(246,358)	(31.5)	37,840	40,660	(2,820)	(7.0)	1,41542	1,35943	(5,599)	(41.0)
14. TOTAL COST OF PURCHASED POWER (LINES 8 THROUGH 13)	1,055,639	1,606,000	(550,361)	(33.7)	50,296	67,530	(17,234)	(25.6)	2,10766	2,19815	(9,049)	(41.1)
15. TOTAL RECOVERABLE BPP (LINE 5 + LINE 12)	1,411,600	1,411,600	0	0.0	1,411,600	1,411,600	0	0.0	1,411,600	1,411,600	0	0.0
16. Fuel Cost of Economy Sales (A6)	2,283,573	2,000,000	283,573	14.2	166,100	185,962	(19,862)	(10.7)	1,30718	1,17106	1,366	(11.7)
17. Gain on Economy Sales - BPP (A6)	340,316	300,000	40,316	13.4	166,100	185,962	(19,862)	(10.7)	0	0	0	0.0
18. Fuel Cost of Sch. B Separ. Sales (A6)	684,979	699,000	(14,021)	(2.0)	35,953	35,000	953	2.7	2,70009	2,70000	9	0.3
19. Fuel Cost of Sch. C Jurisd. Sales (A6)	93,975	130,000	(36,025)	(27.7)	6,117	9,054	(2,937)	(32.5)	1,30395	1,34413	(4,018)	(30.0)
20. Fuel Cost of Sch. D Jurisd. Sales (A6)	0	0	0	0.0	0	0	0	0.0	0	0	0	0.0
21. Fuel Cost of Sch. E Jurisd. Sales (A6)	0	0	0	0.0	0	0	0	0.0	0	0	0	0.0
22. Fuel Cost of BPP Sch. B Separ. Sales (A6)	207,640	200,000	7,640	3.8	17,840	17,840	0	0.0	0	0	0	0.0
23. Fuel Cost of Other Power Sales (A6)	357,975	417,000	(59,025)	(14.2)	25,165	20,879	4,286	20.5	2,17100	2,17000	100	4.6
24. TOTAL FUEL COST AND GAINS OF POWER SALES (LINE 16 + 17 + 18 + 19 + 20 + 21)	3,829,558	4,710,000	(880,442)	(18.7)	217,475	280,297	(62,822)	(22.4)	1,54009	1,53653	356	(2.3)
25. Net Interchange Interchange	0	0	0	0.0	0	0	0	0.0	0	0	0	0.0
26. Wheeling Rec'd. less Wheeling Deliv'd.	0	0	0	0.0	0	0	0	0.0	0	0	0	0.0
27. Interchange and Wheeling Losses	0	0	0	0.0	0	0	0	0.0	0	0	0	0.0
28. TOTAL BPP AND NET POWER TRANSACTIONS (LINE 24 + 25 + 26 + 27 + 28 + 29 + 30)	24,595,610	26,692,655	(2,097,045)	(7.9)	1,622,390	1,109,974	512,416	46.3	2,11590	2,24300	(12,710)	(5.7)
29. Net Taxation	(610,871)	22,961	(633,832)	(103.9)	(29,296)	1,022	(30,318)	(293.7)	(65,323)	0,00193	(65,325)	(100.0)
30. Company Tax	70,211	60,630	9,581	15.8	2,323	2,968	(645)	(21.8)	0,00510	0,00510	0	0.0
31. Y & B Losses	910,250	1,250,364	(340,114)	(27.2)	62,290	60,550	1,740	2.9	0,00020	0,12071	(0,12051)	(100.0)
32. System BPP Sales	24,595,610	26,692,655	(2,097,045)	(7.9)	1,141,965	1,109,974	31,991	2.9	2,14010	2,27193	(13,183)	(5.8)
33. Wholesale BPP Sales	(137,409)	(134,504)	(2,905)	(2.1)	(11,052)	(5,074)	(5,978)	(54.0)	2,14011	2,17194	(3,183)	(14.7)
34. Jurisdictional Less Multiplier - 1.00013	24,357,621	26,557,671	(2,200,050)	(8.3)	1,129,913	1,110,659	19,254	1.7	2,14010	2,27192	(13,182)	(5.8)
35. Jurisdictional BPP Sales Adjusted for Line Losses	24,360,797	26,560,923	(2,200,126)	(9.1)	1,132,913	1,110,659	22,254	2.0	2,14020	2,27223	(13,203)	(6.0)
36. Probably Small Contract Buy-Out Acct. Jurisdictionalized	655,652	457,170	198,482	43.6	1,132,913	1,110,659	22,254	2.0	0,00013	0,00003	0,00010	(100.0)
37. Tree-up *	(265,104)	(265,104)	0	0.0	0	0	0	0.0	0	0	0	0.0
38. Total Jurisdictional Fuel Cost (Excl. GPFF)	24,590,165	26,152,909	(1,562,744)	(6.3)	1,132,913	1,110,659	22,254	2.0	(0,02210)	(0,02200)	0,00010	(100.0)
39. Revenue Tax Factor	0	0	0	0.0	0	0	0	0.0	2,16513	2,20020	(3,507)	(15.5)
40. Fuel Cost Adjusted for Taxes (Excl. GPFF)	24,590,165	26,152,909	(1,562,744)	(6.3)	1,132,913	1,110,659	22,254	2.0	2,16513	2,20020	(3,507)	(15.5)
41. GPFF * (Already Adjusted for Taxes)	(19,687)	(19,687)	0	0.0	0	0	0	0.0	2,16523	2,23127	(6,604)	(30.0)
42. Fuel Cost Adjusted for Taxes (Incl. GPFF)	24,570,478	26,133,222	(1,562,744)	(6.3)	1,132,913	1,110,659	22,254	2.0	(0,00010)	(0,00010)	0	0.0
43. Fuel FIC Banded to the Nearest .001 cents per kWh	2,163	2,163	0	0.0	2,163	2,163	0	0.0	2,16255	2,16253	2	0.1

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

COMPARISON OF ESTIMATED AND ACTUAL FUEL AND PURCHASED POWER COST RECOVERY FACTOR TANPA ELECTRIC COMPANY PERIOD TO DATE THROUGH APRIL, 1951

	ACTUAL		ESTIMATED		DIFFERENCE		ACTUAL		ESTIMATED		DIFFERENCE		cents/kwh
					AMOUNT	%					AMOUNT	%	
1. Fuel Cost of System Net Generation (a)	27,267,867	29,731,815	(2,463,948)	(8.3)	1,361,202	(3.7)	1,115,361	(2,993,786)	2,993,786	(10.9)	(8,935,615)	(31.5)	
2. Special Nuclear Fuel Disposal Cost	0	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	0.0	
4. Adj. to Fuel Cost (Fluoride/Nauch. Wheeling Losses)	(2,163)	(2,000)	163	(7.7)	1,361,202	(3.7)	1,415,561	(8,000)	8,000	(0.1)	(8,000)	(0.1)	
5. Adjustments to Fuel Cost	0	0	0	0.0	1,361,202	(3.7)	1,415,561	0	0	0.0	0	0.0	
6. Adjustments to Fuel Cost	0	0	0	0.0	1,361,202	(3.7)	1,415,561	0	0	0.0	0	0.0	
7. TOTAL COST OF GENERATED POWER (LINES 1 THROUGH 6)	27,265,699	29,729,815	(2,464,116)	(7.3)	1,361,202	(3.7)	1,415,561	(2,993,786)	2,993,786	(10.9)	(8,935,615)	(31.5)	
8. Fuel Cost of Purchased Power - Firm (a)	298,163	825,900	(527,737)	(17.7)	7,988	(2.7)	25,223	2,780.3	2,780.3	(0.9)	(0.3)	(0.1)	
9. Energy Cost of Sch. C-1 Economy Purchases (Broker) (a)	228,891	74,700	154,191	206.4	5,372	7.2	1,679	4,568.7	4,568.7	(1.3)	(4.5)	(1.3)	
10. Energy Cost of Other Economy Purchases (Non-Broker) (a)	0	0	0	0.0	0	0.0	0	0	0	0.0	0	0.0	
11. Energy Cost of Sch. E Economy Purchases (a)	0	0	0	0.0	0	0.0	0	0	0	0.0	0	0.0	
12. Capacity Cost of Sch. E Economy Purchases	0	0	0	0.0	0	0.0	0	0	0	0.0	0	0.0	
13. Payments to Qualifying Facilities (a)	534,642	781,000	(246,358)	(31.3)	37,040	(6.3)	48,668	1,454.2	1,454.2	(0.4)	(0.4)	(0.1)	
14. TOTAL COST OF PURCHASED POWER (LINES 8 THROUGH 13)	1,059,699	1,607,600	(547,901)	(33.4)	50,358	(7.5)	67,530	2,182.66	2,182.66	(0.6)	(0.6)	(0.2)	
15. TOTAL AVAILABLE EMB (LINE 5 + LINE 12)	2,785,398	2,372,215	413,183	(14.9)	1,411,560	(51.0)	1,483,111	1,483,111	1,483,111	(51.0)	1,483,111	(51.0)	
16. Fuel Cost of Economy Sales (a)	2,153,573	2,008,200	145,373	(7.2)	165,100	(7.7)	195,982	1,352.78	1,352.78	(0.5)	(0.5)	(0.2)	
17. Gain on Economy Sales - EMB (a)	348,916	288,900	160,016	(46.3)	165,100	(46.3)	195,982	1,352.78	1,352.78	(0.5)	(0.5)	(0.2)	
18. Fuel Cost of Sch. B Separ. Sales (a)	481,578	492,000	(10,422)	(2.1)	25,253	(5.1)	35,888	1,419.52	1,419.52	(0.4)	(0.4)	(0.1)	
19. Fuel Cost of Sch. C Jurisd. Sales (a)	93,375	138,900	(45,525)	(32.8)	6,141	(6.9)	9,854	1,283.95	1,283.95	(0.3)	(0.3)	(0.1)	
20. Fuel Cost of Sch. D Jurisd. Sales (a)	0	0	0	0.0	0	0.0	0	0	0	0.0	0	0.0	
21. Fuel Cost of Sch. E Jurisd. Sales (a)	287,640	308,900	(21,260)	(6.9)	12,440	(3.7)	17,841	1,473.00	1,473.00	(0.4)	(0.4)	(0.1)	
22. Fuel Cost of RPP Sch. B Separ. Sales (a)	351,375	417,000	(65,625)	(15.7)	25,165	(6.0)	28,878	2,170.00	2,170.00	(0.4)	(0.4)	(0.1)	
23. Fuel Cost of Other Power Sales (a)	3,830,358	4,178,368	(348,010)	(8.3)	207,475	(4.9)	288,297	1,540.89	1,540.89	(0.4)	(0.4)	(0.1)	
24. TOTAL FUEL COST AND GAINS OF POWER SALES (LINE 14 + 15 + 16 + 17 + 18 + 19 + 20 + 21)	5,119,040	5,119,040	0	0.0	5,119,040	0.0	5,119,040	5,119,040	5,119,040	0.0	5,119,040	0.0	
25. Net Interchange Interchange	0	0	0	0.0	0	0.0	0	0	0	0.0	0	0.0	
26. Wheeling Inc'd. from Wheeling Del't'd.	0	0	0	0.0	0	0.0	0	0	0	0.0	0	0.0	
27. Interchange and Wheeling Losses	0	0	0	0.0	0	0.0	0	0	0	0.0	0	0.0	
28. TOTAL FUEL AND NET POWER TRANSACTIONS (LINE 24 + 25 + 26 + 27 + 28)	5,119,040	5,119,040	0	0.0	5,119,040	0.0	5,119,040	5,119,040	5,119,040	0.0	5,119,040	0.0	
29. Net Unbilled	0	0	0	0.0	0	0.0	0	0	0	0.0	0	0.0	
30. Company Use	0	0	0	0.0	0	0.0	0	0	0	0.0	0	0.0	
31. T & B Losses	0	0	0	0.0	0	0.0	0	0	0	0.0	0	0.0	
32. System EMB Sales	24,595,040	26,602,055	(2,007,015)	(7.9)	1,164,365	(4.9)	1,175,213	1,175,213	1,175,213	(0.4)	1,175,213	(0.4)	
33. Wholesale EMB Sales	(237,600)	(234,504)	(3,096)	(1.3)	(11,852)	(5.0)	(11,852)	(11,852)	(11,852)	(5.0)	(11,852)	(5.0)	
34. Jurisdictional EMB Sales	24,357,440	26,367,551	(2,010,111)	(8.3)	1,152,513	(4.9)	1,163,361	1,163,361	1,163,361	(0.4)	1,163,361	(0.4)	
35. Jurisdictional EMB Sales Adjusted for Line Losses	24,369,797	26,369,323	(2,000,526)	(8.3)	1,152,513	(4.9)	1,163,361	1,163,361	1,163,361	(0.4)	1,163,361	(0.4)	
36. Peabody Coal Contract Buy-Out Amort. Jurisdictionalized	655,052	657,170	(2,118)	(0.3)	(2,118)	(0.3)	(2,118)	1,165,243	1,165,243	(0.3)	1,165,243	(0.3)	
37. True-up *	(265,104)	(265,104)	0	0.0	0	0.0	0	0	0	0.0	0	0.0	
38. Total Jurisdictional Fuel Cost (Excl. GPFF)	24,559,745	26,752,989	(2,193,244)	(8.9)	1,150,395	(4.9)	1,161,243	1,161,243	1,161,243	(0.4)	1,161,243	(0.4)	
39. Income Tax Factor	(49,007)	(49,007)	0	0.0	0	0.0	0	0	0	0.0	0	0.0	
40. Fuel Cost Adjusted for Taxes (Excl. GPFF)	24,508,738	26,703,982	(2,195,244)	(8.9)	1,150,395	(4.9)	1,161,243	1,161,243	1,161,243	(0.4)	1,161,243	(0.4)	
41. GPFF (Already Adjusted for Taxes)	0	0	0	0.0	0	0.0	0	0	0	0.0	0	0.0	
42. Fuel Cost Adjusted for Taxes (Incl. GPFF)	24,508,738	26,703,982	(2,195,244)	(8.9)	1,150,395	(4.9)	1,161,243	1,161,243	1,161,243	(0.4)	1,161,243	(0.4)	
43. Fuel FIC Bounded to the Nearest .001 cents per EMB	2,183	2,287	(104)	(4.8)	2,287	(10.4)	2,287	2,287	2,287	(10.4)	2,287	(10.4)	

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

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

SCHEDULE A2
PAGE 1 OF 3

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
A. FUEL COST & NET POWER TRANSACTION								
1. FUEL COST OF SYSTEM NET GENERATION	27,367,867	29,731,815	(2,363,948)	(8.0)	27,367,867	29,731,815	(2,363,948)	(8.0)
a. FUEL REL. R & D AND DEMO. COST	0	0	0	0.0	0	0	0	0.0
2. FUEL COST OF POWER SOLD *	3,830,358	4,718,360	(888,002)	(18.8)	3,830,358	4,718,360	(888,002)	(18.8)
3. FUEL COST OF PURCHASED POWER	296,163	825,900	(529,737)	(64.1)	296,163	825,900	(529,737)	(64.1)
a. DEMAND & NONFUEL COST OF PUR. PWR.	0	0	0	0.0	0	0	0	0.0
b. PAYMENT TO QUALIFIED FACILITIES	534,642	781,000	(246,358)	(31.5)	534,642	781,000	(246,358)	(31.5)
4. ENERGY COST OF ECONOMY PURCHASES	228,894	74,700	154,194	206.4	228,894	74,700	154,194	206.4
5. TOTAL FUEL & NET POWER TRANSACTION	24,597,208	26,695,055	(2,097,847)	(7.9)	24,597,208	26,695,055	(2,097,847)	(7.9)
6a. ADJUSTMENTS TO FUEL COST (FT. MEADE/WAUCHULA WHEELING LOSSES)	(2,168)	(3,000)	832	(27.7)	(2,168)	(3,000)	832	(27.7)
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.	24,595,040	26,692,055	(2,097,015)	(7.9)	24,595,040	26,692,055	(2,097,015)	(7.9)
* INCLUDES ECONOMY SALES PROFITS (80%)								
B. MWH SALES								
1. JURISDICTIONAL SALES	1,133,913	1,119,659	14,254	1.3	1,133,913	1,119,659	14,254	1.3
2. NONJURISDICTIONAL SALES	11,052	5,674	5,378	94.8	11,052	5,674	5,378	94.8
3. TOTAL SALES	1,144,965	1,125,333	19,632	1.7	1,144,965	1,125,333	19,632	1.7
4. JURISDIC. SALES-% TOTAL MWH SALES	0.9903473	0.9949579	(0.0046106)	(0.5)	0.9903473	0.9949579	(0.0046106)	(0.5)

PAGE 41 OF 103

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

SCHEDULE A2
PAGE 2 OF 3

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
C. TRUE-UP CALCULATION								
1. JURISDICTIONAL FUEL REVENUE	27,196,405	26,989,599	206,806	0.8	27,196,405	26,989,599	206,806	0.8
2. FUEL ADJUSTMENT NOT APPLICABLE	0	0	0	0.0	0	0	0	0.0
a. TRUE-UP PROVISION	265,104	265,104	0	0.0	265,104	265,104	0	0.0
b. INCENTIVE PROVISION	49,687	49,687	0	0.0	49,687	49,687	0	0.0
c. OTHER ADJUSTMENT	0	0	0	0.0	0	0	0	0.0
3. JURIS. FUEL REVENUE APPL. TO PERIOD	27,511,196	27,304,390	206,806	0.8	27,511,196	27,304,390	206,806	0.8
4. ADJ. TOTAL FUEL & NET PWR. TRANS. (LINE A-7)	24,595,040	26,692,055	(2,097,015)	(7.9)	24,595,040	26,692,055	(2,097,015)	(7.9)
5. JURISDIC. SALES- % TOTAL MWH SALES (LINE B-4)	0.9903473	0.9949579	(0.0046106)	(0.5)	NA	NA	-	-
6. JURISDIC. TOTAL FUEL & NET PWR. TRANS.	24,357,631	26,557,471	(2,199,840)	(8.3)	24,357,631	26,557,471	(2,199,840)	(8.3)
6A. JURISDIC. LOSS MULTIPLIER	1.00013	1.00013	0.0000	0.0	NA	NA	-	-
6B. (LINE 6 x LINE 6A)	24,360,797	26,560,923	(2,200,126)	(8.3)	24,360,797	26,560,923	(2,200,126)	(8.3)
6C. PEABODY COAL CONTRACT BUY-OUT AMORT.	459,487	459,487	0	0.0	459,487	459,487	0	0.0
6D. (LINE 6C x LINE 5)	455,052	457,170	(2,118)	(0.5)	455,052	457,170	(2,118)	(0.5)
6E. JURISDIC. TOTAL FUEL & NET PWR. TRANS. INCL. PEABODY	24,815,849	27,018,093	(2,202,244)	(8.2)	24,815,849	27,018,093	(2,202,244)	(8.2)
7. TRUE-UP PROV. FOR MO. +/- COLLECTED (LINE C-3 - LINE C-6E)	2,695,347	286,297	2,409,050	841.5	2,695,347	286,297	2,409,050	841.5
8. INTEREST PROVISION FOR THE MONTH	22,386	8,006	14,380	179.6	22,386	8,006	14,380	179.6
9. TRUE-UP & INT. PROV. BEG. OF MONTH	6,918,724	4,991,759	1,926,965	38.6	NOT APPLICABLE			
9a. DEFERRED TRUE-UP BEGINNING OF PERIOD	(3,401,136)	(3,401,136)	0	0.0	NOT APPLICABLE			
10. TRUE-UP COLLECTED (REFUNDED)	(265,104)	(265,104)	0	0.0	NOT APPLICABLE			
11. END OF PERIOD TOTAL NET TRUE-UP (LINE C-7 through C-10)	5,970,217	1,619,822	4,350,395	268.6	NOT APPLICABLE			

66

PAGE 42 OF 103

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

SCHEDULE A2
PAGE 3 OF 3

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
D. INTEREST PROVISION								
1. BEGINNING TRUE-UP AMOUNT (LINE C-9 + C-9a)	3,517,588	1,590,623	1,926,965	121.1	NOT APPLICABLE			
2. ENDING TRUE-UP AMOUNT BEFORE INT. (LINES C-7 + C-9 + C-9a + C-10)	5,947,831	1,611,816	4,336,015	269.0	NOT APPLICABLE			
3. TOTAL BEG. & END. TRUE-UP AMOUNT	9,465,419	3,202,439	6,262,980	195.6	NOT APPLICABLE			
4. AVG. TRUE-UP AMT. (50% OF LINE D-3)	4,732,710	1,601,220	3,131,490	195.6	NOT APPLICABLE			
5. INT. RATE-FIRST DAY REP. BUS. MONTH	5.740	6.000	(0.260)	(4.3)	NOT APPLICABLE			
6. INT. RATE-FIRST DAY SUBSEQUENT MONTH	5.620	6.000	(0.380)	(6.3)	NOT APPLICABLE			
7. TOTAL (LINE D-5 + LINE D-6)	11.360	12.000	(0.640)	(5.3)	NOT APPLICABLE			
8. AVERAGE INT. RATE (50% OF LINE D-7)	5.680	6.000	(0.320)	(5.3)	NOT APPLICABLE			
9. MONTHLY AVG. INT. RATE (LINE D-8/12)	0.473	0.500	(0.027)	(5.4)	NOT APPLICABLE			
10. INT. PROVISION (LINE D-4 x LINE D-9)	22,386	8,006	14,380	179.6	NOT APPLICABLE			

100

PAGE 93 OF 103

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

SCHEDULE A3
PAGE 1 OF 2

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
FUEL COST OF SYSTEM NET GENERATION (\$)								
1 HEAVY OIL	235,895	223,525	12,370	5.5	235,895	223,525	12,370	5.5
2 LIGHT OIL	177,141	269,092	(91,951)	(31.2)	177,141	269,092	(91,951)	(31.2)
3 COAL	26,951,831	29,239,198	(2,281,367)	(7.8)	26,951,831	29,239,198	(2,281,367)	(7.8)
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 (\$)	27,367,867	29,731,815	(2,363,948)	(8.0)	27,367,867	29,731,815	(2,363,948)	(8.0)
SYSTEM NET GENERATION (MWH)								
8 HEAVY OIL	5,038	1,716	322	6.8	5,038	1,716	322	6.8
9 LIGHT OIL	3,769	3,631	138	3.8	3,769	3,631	138	3.8
10 COAL	1,355,395	1,107,591	(52,199)	(3.7)	1,355,395	1,107,591	(52,199)	(3.7)
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
11 TOTAL (MWH)	1,364,202	1,415,911	(51,739)	(3.7)	1,364,202	1,415,911	(51,739)	(3.7)
UNITS OF FUEL BURNED								
15 HEAVY OIL (BBL)	11,286	10,082	1,204	11.9	11,286	10,082	1,204	11.9
16 LIGHT OIL (BBL)	5,860	8,671	(2,811)	(32.4)	5,860	8,671	(2,811)	(32.4)
17 COAL (TON)	627,622	613,787	13,835	2.3	627,622	613,787	13,835	2.3
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
BTUS BURNED (MMBTU)								
21 HEAVY OIL	71,008	63,719	7,289	11.4	71,008	63,719	7,289	11.4
22 LIGHT OIL	31,225	50,114	(15,889)	(31.7)	31,225	50,114	(15,889)	(31.7)
23 COAL	11,211,561	13,938,229	273,335	2.0	11,211,561	13,938,229	273,335	2.0
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)	14,316,797	11,052,062	261,735	1.9	14,316,797	11,052,062	261,735	1.9
GENERATION MIX (% MWH)								
28 HEAVY OIL	0.37	0.33	0.04	-	0.37	0.33	0.04	-
29 LIGHT OIL	0.28	0.26	0.02	-	0.28	0.26	0.02	-
30 COAL	99.35	99.11	(0.06)	-	99.35	99.11	(0.06)	-
31 NATURAL GAS	0.00	0.00	0.00	-	0.00	0.00	0.00	-
32 NUCLEAR	0.00	0.00	0.00	-	0.00	0.00	0.00	-
33 OTHER	0.00	0.00	0.00	-	0.00	0.00	0.00	-
34 TOTAL (%)	100.00	100.00	0.00	-	100.00	100.00	0.00	-
FUEL COST PER UNIT								
35 HEAVY OIL (\$/BBL)	20.90	22.17	(1.27)	(5.7)	20.90	22.17	(1.27)	(5.7)
36 LIGHT OIL (\$/BBL)	30.23	31.03	(0.80)	(2.6)	30.23	31.03	(0.80)	(2.6)
37 COAL (\$/TON)	42.95	47.61	(1.69)	(9.8)	42.95	47.61	(1.69)	(9.8)
38 NATURAL GAS (\$/MCF)	0.00	0.00	0.00	0.0	0.00	0.00	0.00	0.0
39 NUCLEAR (\$/MMBTU)	0.00	0.00	0.00	0.0	0.00	0.00	0.00	0.0
40 OTHER (\$/MMBTU)	0.00	0.00	0.00	0.0	0.00	0.00	0.00	0.0
FUEL COST PER MMBTU (\$/MMBTU)								
41 HEAVY OIL	3.32	3.51	(0.19)	(5.4)	3.32	3.51	(0.19)	(5.4)
42 LIGHT OIL	5.18	5.37	(0.19)	(3.5)	5.18	5.37	(0.19)	(3.5)
43 COAL	1.90	2.10	(0.20)	(9.5)	1.90	2.10	(0.20)	(9.5)
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)	1.91	2.12	(0.21)	(9.9)	1.91	2.12	(0.21)	(9.9)

101

PAGE 147 OF 143

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

SCHEDULE A1

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)
PLANT/UNIT	NET CAPABILITY (MW)	NET GENERATION (MWH)	NET CAP. FACTOR (%)	EQUIV. AVAIL. FACTOR (%)	NET OUTPUT FACTOR (%)	AVG. NET HEAT RATE BTU/KWH	FUEL TYPE	FUEL BURNED (UNITS)	FUEL HEAT VALUE (BTU/UNIT)	FUEL BURNED (MM BTU)	AS BURNED FUEL COST (\$)	FUEL COST PER KWH (cents/KWH)	COST OF FUEL (\$/UNIT)
H.P.#1	32	303	1.3	100.0	37.2	-	HVY.OIL	-	-	-	-	-	-
H.P.#2	32	372	1.6	99.7	32.1	-	HVY.OIL	-	-	-	-	-	-
H.P.#3	32	351	1.5	90.3	32.8	-	HVY.OIL	-	-	-	-	-	-
H.P.#4	11	26	0.1	17.1	32.0	-	HVY.OIL	-	-	-	-	-	-
H.P.#5	67	481	1.0	70.3	22.5	-	HVY.OIL	-	-	-	-	-	-
H.P. STATION	204	1536	1.0	72.1	0.0	21590	HVY.OIL	5988	6307715	37770.6	113890	7.41	19.02
GAN.#1	119	19933	58.4	81.1	68.8	12407	COAL	30131	20561299	619532.5	1107993	2.82	46.73
GAN.#2	118	51123	60.3	81.4	72.1	12513	COAL	31362	20397102	639693.9	1465517	2.87	46.73
GAN.#3	155	76116	68.6	89.8	80.2	11210	COAL	12880	20037661	859213.9	2003712	2.62	16.73
GAN.#4	189	92116	67.8	83.2	72.0	11066	COAL	43011	23698700	1019375.9	2010001	2.18	46.73
GAN.#5	227	96362	59.0	69.5	83.1	10185	COAL	11681	21237681	1010323.5	1917854	2.02	16.73
GAN.#6	362	213132	82.0	89.5	90.6	10482	COAL	91778	21375420	2237127.3	4288699	2.01	46.73
GANNON STA.	1170	579412	68.9	83.3	80.7	11020	COAL	280819	22735591	6385268.0	13123809	2.27	46.73
B.B.#1	421	0	0.0	0.0	0.0	0	COAL	0	0	0.0	0	0.00	0.00
B.B.#2	421	259711	85.8	97.1	85.8	9996	COAL	114298	22713040	2596055.0	4469623	1.72	39.10
B.B.#3	430	275846	89.2	95.1	89.2	9954	COAL	118856	23101980	2745808.9	4617864	1.68	39.11
B.B. 1 - 3	1272	535557	58.6	64.3	58.6	9974	COAL	233154	22911311	5341863.9	9117487	1.70	39.10
B.B.#4	412	247382	77.8	83.1	91.6	10043	COAL	113619	21866340	2484431.7	4711318	1.90	41.47
B.B. STA.	1711	782939	63.5	69.2	67.3	9996	COAL	346773	22568930	7826295.6	13828805	1.77	39.88
SEB-PHIL.#1(HVY OIL)	17	1788	14.6	100.0	84.1	9192	HVY.OIL	2705	6273937	16971.0	62292	3.48	23.03
SEB-PHIL.#2(HVY OIL)	17	1714	11.0	100.0	80.6	9190	HVY.OIL	2593	6273197	16266.1	59713	3.48	23.03
SEB-PHILLIPS TOTAL	34	3502	11.3	100.0	82.1	9191	HVY.OIL	5298	6273575	33237.1	122005	3.48	23.03
POLK COAL	250	-6956	0.0	0.0	0.0	0	COAL	0	0	0.0	2217	0.00	0.00
POLK OIL	210	3598	2.4	2.4	100.5	8515	LGT.OIL	5212	5844258	30635.6	159468	4.43	30.42
POLK TOTAL	250	-3358	2.4	2.4	-	0	-	-	-	30635.6	161685	0.00	-
GAN.C.T.#1	15	29	0.3	99.7	96.7	18728	LGT.OIL	93	5839785	543.1	2669	9.20	28.70
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	114	0.2	100.0	87.7	17873	LGT.OIL	351	5804843	2037.5	10031	8.80	28.58
B.B.C.T.#3	65	28	0.1	100.0	100.2	36029	LGT.OIL	171	5797701	1008.8	4973	17.76	28.58
C.T. TOTAL	160	171	0.1	100.0	11.7	20991	LGT.OIL	618	5808091	3589.4	17673	10.34	28.60
TOT. COAL (GN,BB,POLK)	3134	1355395	60.2	67.7	65.6	10485	COAL	627622	22613508	14211563.6	26951831	1.99	42.95
SYSTEM	3532	1364202	53.7	69.6	61.2	10495	-	-	-	14316796.6	27367867	2.01	-

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

103

PAGE 26 OF 103

SYSTEM GENERATED FUEL COST
INVENTORY ANALYSIS
TAHEA ELECTRIC COMPANY
MONTH OF: APRIL, 1997

CURRENT MONTH PERIOD TO DATE

	ACTUAL	ESTIMATED	DIFFERENCE	%	ACTUAL	ESTIMATED	DIFFERENCE	%
HEAVY OIL (1)								
1 PURCHASES:								
2 UNITS	6,150	10,082	(3,932)	{39.0}	6,150	10,082	(3,932)	{39.0}
3 UNIT COST	20.13	22.60	(2.47)	{10.9}	20.13	22.60	(2.47)	{10.9}
4 AMOUNT	123,814	227,892	(104,078)	{45.7}	123,814	227,892	(104,078)	{45.7}
5 BURNED:								
6 UNITS	11,286	10,082	1,204	{11.9}	11,286	10,082	1,204	{11.9}
7 UNIT COST	20.90	22.17	(1.27)	{5.7}	20.90	22.17	(1.27)	{5.7}
8 AMOUNT	235,895	223,525	12,370	{5.5}	235,895	223,525	12,370	{5.5}
9 ENDING INVENTORY:								
10 UNITS	67,153	89,773	(22,620)	{25.2}	67,153	89,773	(22,620)	{25.2}
11 UNIT COST	18.90	18.77	0.13	{0.7}	18.90	18.77	0.13	{0.7}
12 AMOUNT	1,269,065	1,685,013	(415,948)	{24.7}	1,269,065	1,685,013	(415,948)	{24.7}
13 DAYS SUPPLY:	93	125	(32)	{25.6}				
14								
LIGHT OIL (2)								
15 PURCHASES:								
16 UNITS	12,172	16,965	(4,793)	{28.3}	12,172	16,965	(4,793)	{28.3}
17 UNIT COST	25.35	25.84	(0.49)	{1.9}	25.35	25.84	(0.49)	{1.9}
18 AMOUNT	308,506	438,365	(129,859)	{29.6}	308,506	438,365	(129,859)	{29.6}
19 BURNED:								
20 UNITS	5,860	8,671	(2,811)	{32.4}	5,860	8,671	(2,811)	{32.4}
21 UNIT COST	30.23	31.03	(0.80)	{2.6}	30.23	31.03	(0.80)	{2.6}
22 AMOUNT	177,141	269,092	(91,951)	{34.2}	177,141	269,092	(91,951)	{34.2}
23 ENDING INVENTORY:								
24 UNITS	81,222	93,462	(12,240)	{13.1}	81,222	93,462	(12,240)	{13.1}
25 UNIT COST	29.34	29.33	0.01	{0.4}	29.34	29.33	0.01	{0.4}
26 AMOUNT	2,391,254	2,740,860	(349,606)	{12.8}	2,391,254	2,740,860	(349,606)	{12.8}
27 DAYS SUPPLY: NORMAL	111	128	(17)	{13.3}				
28 DAYS SUPPLY: EMERGENCY	12	13	(1)	{7.7}				
29								
COAL (3)								
30 PURCHASES:								
31 UNITS	534,814	655,300	(120,486)	{18.4}	534,814	655,300	(120,486)	{18.4}
32 UNIT COST	42.65	47.19	(4.54)	{10.6}	42.65	47.19	(4.54)	{10.6}
33 AMOUNT	22,807,854	30,923,667	(8,115,813)	{26.2}	22,807,854	30,923,667	(8,115,813)	{26.2}
34 BURNED:								
35 UNITS	627,622	613,787	13,835	{2.3}	627,622	613,787	13,835	{2.3}
36 UNIT COST	42.95	47.64	(4.69)	{9.8}	42.95	47.64	(4.69)	{9.8}
37 AMOUNT	26,954,831	29,239,198	(2,284,367)	{8.5}	26,954,831	29,239,198	(2,284,367)	{8.5}
38 ENDING INVENTORY:								
39 UNITS	764,922	724,676	40,246	{5.6}	764,922	724,676	40,246	{5.6}
40 UNIT COST	42.20	46.20	(4.00)	{9.5}	42.20	46.20	(4.00)	{9.5}
41 AMOUNT	32,498,304	33,478,658	(980,354)	{2.9}	32,498,304	33,478,658	(980,354)	{2.9}
42 DAYS SUPPLY:	33	31	2	6.5				
43								
NATURAL GAS								
44 PURCHASES:								
45 UNITS	0.00	0.00	0.00	0.0	0.00	0.00	0.00	0.0
46 UNIT COST	0.00	0.00	0.00	0.0	0.00	0.00	0.00	0.0
47 AMOUNT	0.00	0.00	0.00	0.0	0.00	0.00	0.00	0.0
48 BURNED:								
49 UNITS	0.00	0.00	0.00	0.0	0.00	0.00	0.00	0.0
50 UNIT COST	0.00	0.00	0.00	0.0	0.00	0.00	0.00	0.0
51 AMOUNT	0.00	0.00	0.00	0.0	0.00	0.00	0.00	0.0
52 ENDING INVENTORY:								
53 UNITS	0.00	0.00	0.00	0.0	0.00	0.00	0.00	0.0
54 UNIT COST	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				
57								
NUCLEAR								
58 BURNED:								
59 UNITS	0.00	0.00	0.00	0.0	0.00	0.00	0.00	0.0
60 UNIT COST	0.00	0.00	0.00	0.0	0.00	0.00	0.00	0.0
61 AMOUNT	0.00	0.00	0.00	0.0	0.00	0.00	0.00	0.0

SCHEDULE A5
PAGE 2 OF 2

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

OTHER	CURRENT MONTH		PERIOD TO DATE		DIFFERENCE AMOUNT	DIFFERENCE %
	ACTUAL	ESTIMATED	ACTUAL	ESTIMATED		
62 PURCHASES:						
63 UNITS COST {MMBTU}	0	0	0	0	0	0.0
64 UNIT COST {\$/MMBTU}	0.00	0.00	0.00	0.00	0.00	0.0
65 AMOUNT	0	0	0	0	0	0.0
66 BURNED:						
67 UNITS COST {MMBTU}	0	0	0	0	0	0.0
68 UNIT COST {\$/MMBTU}	0.00	0.00	0.00	0.00	0.00	0.0
69 AMOUNT	0	0	0	0	0	0.0
70 ENDING INVENTORY:						
71 UNITS COST {MMBTU}	0	0	0	0	0	0.0
72 UNIT COST {\$/MMBTU}	0.00	0.00	0.00	0.00	0.00	0.0
73 AMOUNT	0	0	0	0	0	0.0
74 DAYS SUPPLY:	0	0	0	0	0	0.0

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

IGNITION	11,930
LAKE OIL	450
FUEL ANALYSIS	
TOTAL	12,380

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

IGNITION	(7,208)	(205,743)
OTHER USAGE	(2,317)	(63,150)
TOTAL	(9,525)	(274,893)

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

FUEL ANALYSIS	193,047
IGNITION #2 OIL	193,813
IGNITION PROPANE	(803)
NON ENERGY	(36,643)
AERIAL SURVEY ADJ.	(1,001,423)
ADDITIVES	16,258
TOTAL	(803)
TOTAL	(640,948)

POWER SOLD
TAMPA ELECTRIC COMPANY
FOR THE MONTH OF APRIL, 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/MWH (A) FUEL COST (B) TOTAL COST	TOTAL \$ FOR FUEL ADJUSTMENT (5)x(6)(A)	TOTAL \$ FOR TOTAL COST (5)x(6)(B)	BOX GAIN ON ECONOMY ENERGY SALES	
ESTIMATED:									
VARIOUS	ECON.	195,962.0	0.0	195,962.0	1.734	1.969	3,397,300.00	3,858,500.00	368,960.00
VARIOUS	JURISDICTIONAL SCH. -D	9,054.0	0.0	9,054.0	1.534	1.534	138,900.00	138,900.00	
VARIOUS	SEPARATED SCH. -D	35,888.0	0.0	35,888.0	1.371	1.618	492,000.00	580,500.00	
HARDEE POWER PARTNERS	SEPARATED CONTRACT	17,841.0	0.0	17,841.0	2.180	2.794	388,900.00	498,400.00	
LAKELAND/FMIPA	SEPARATED SCH. -D	28,079.0	0.0	28,079.0	1.488	1.728	417,800.00	485,300.00	
VARIOUS	JURISDICTIONAL SCH. -J	1,473.0	0.0	1,473.0	1.602	1.602	23,600.00	23,600.00	
TOTAL INCLUDING VARIABLE O & N COSTS		288,297.0	0.0	288,297.0	1.685	1.937	4,858,500.00	5,585,200.00	368,960.00
LESS TRANSMISSION COSTS							(285,700.00)		
LESS VARIABLE O & N COSTS							(223,400.00)		
PLUS BOX OF ECON. ENERGY SALES PROFITS							368,960.00		
TOTAL EXCL. VARIABLE O & N COSTS AND INCL. BOX OF ECON. ENERGY SALES PROFITS		288,297.0	0.0	288,297.0	1.637	1.937	4,718,360.00	5,585,200.00	368,960.00
ACTUAL:									
FLA. PWR. CORP.	ECON.-C	46,474.0	0.0	46,474.0	1.659	1.994	771,231.84	926,638.78	124,325.55
FLA. PWR. & LIGHT	ECON.-C	55,658.0	0.0	55,658.0	1.636	1.762	910,719.76	980,487.25	55,813.99
CITY OF LAKELAND	ECON.-C	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
FT. PIERCE UTIL. AUTH.	ECON.-C	4,658.0	0.0	4,658.0	1.546	1.640	72,010.05	76,408.00	3,518.36
CITY OF GAINESVILLE	ECON.-C	1,250.0	0.0	1,250.0	1.646	2.125	20,579.75	26,556.43	4,781.34
CITY OF HOMESTEAD	ECON.-C	599.0	0.0	599.0	1.667	1.940	9,985.59	11,619.53	1,307.15
JACKSONVILLE ELEC. AUTH.	ECON.-C	295.0	0.0	295.0	1.690	2.523	4,985.22	7,442.85	1,966.10
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	340.0	0.0	340.0	1.733	2.569	5,893.66	8,735.41	2,273.40
CITY OF NEW SMYRNA BCH.	ECON.-C	15.0	0.0	15.0	1.880	4.034	281.97	605.17	258.56
ORLANDO UTIL. COMM.	ECON.-C	7,839.0	0.0	7,839.0	1.652	1.907	129,465.31	149,473.22	16,006.33
SEMINOLE ELECTRIC CO-OP	ECON.-C	11,593.0	0.0	11,593.0	1.643	2.128	190,485.52	246,752.43	45,013.53
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	304.0	0.0	304.0	1.755	3.073	5,335.25	9,342.76	3,206.01
TALLAHASSEE	ECON.-C	52.0	0.0	52.0	1.700	2.035	883.98	1,058.20	139.38
CITY OF VERO BEACH	ECON.-C	1,003.0	0.0	1,003.0	1.621	1.899	16,262.29	19,042.71	2,224.34
FMIPA	ECON.-C	3,794.0	0.0	3,794.0	1.633	1.916	61,968.67	72,709.19	8,592.42
KEY WEST	ECON.-C	214.0	0.0	214.0	1.696	2.695	3,628.46	5,766.47	1,710.41
REEDY CREEK	ECON.-C	31,461.0	0.0	31,461.0	1.648	1.954	518,485.09	614,603.88	76,895.03
OGLETHORPE	ECON.-C	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
FLA. PWR. & LIGHT	SEPAR. SCH. -D	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
FMIPA	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	7,909.0	0.0	7,909.0	1.477	1.616	116,780.98	127,809.44	
REEDY CREEK	SEPAR. SCH. -D	21,570.0	0.0	21,570.0	1.314	1.577	283,429.80	340,158.90	
VAUGHN	SEPAR. SCH. -D	3,600.0	0.0	3,600.0	1.314	1.577	47,304.00	56,772.00	
FT. MEADE	SEPAR. SCH. -D	2,874.0	0.0	2,874.0	1.314	1.577	37,764.36	45,322.98	
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	13,460.0	0.0	13,460.0	1.964	2.621	264,354.40	352,786.60	
SEMINOLE ELECTRIC CO-OP PRECO-1	JURISD. SCH. -D	6,214.0	24.4	6,189.6	1.384	1.384	85,671.07	85,671.07	
SEMINOLE ELECTRIC CO-OP HARDEE	JURISD. SCH. -D	557.0	0.0	557.0	1.383	1.383	7,703.80	7,703.80	
FLA. PWR. CORP.	JURISD. SCH. -J	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
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	0.0	0.0	0.0	0.000	0.000	0.00	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	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
VAUGHN	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

002

PAGE 29 OF 103

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

SCHEDULE A6
PAGE 2 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)	80% GAIN ON ECONOMY ENERGY SALES	
FWPA	SCH. -D	25,165.0	0.0	25,165.0	1.400	1,530	352,275.31	385,024.50	
CITY OF LAKELAND	SCH. -D	0.0	0.0	0.0	0.000	0.000	0.00	0.00	
HARDEE POWER PART. TO FLA. PWR. CORP.	ECON. -C	108.0	0.0	108.0	2.066	2.603	2,231.32	2,811.72	464.32 *
HARDEE POWER PART. TO FLA. PWR. & LT.	ECON. -C	209.0	0.0	209.0	2.106	2.103	4,402.09	4,394.51	(6.06) *
HARDEE POWER PART. TO REEDY CREEK	ECON. -C	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00 *
HARDEE POWER PART. TO GAINESVILLE	ECON. -C	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00 *
HARDEE POWER PART. TO JACKSONVILLE	ECON. -C	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00 *
HARDEE POWER PART. TO KISSIMMEE	ECON. -C	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00 *
HARDEE POWER PART. TO NEW SMYRNA RCH.	ECON. -C	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00 *
HARDEE POWER PART. TO ORLANDO	ECON. -C	170.0	0.0	170.0	2.067	2.202	3,514.55	3,743.74	183.35 *
HARDEE POWER PART. TO STARKE	ECON. -C	2.0	0.0	2.0	2.587	2.834	51.73	57.87	4.91 *
HARDEE POWER PART. TO FWPA	ECON. -C	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00 *
HARDEE POWER PART. TO HOMESTEAD	ECON. -C	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00 *
HARDEE POWER PART. TO SEMINOLE	ECON. -C	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00 *
HARDEE POWER PART. TO FT. PIERCE	ECON. -C	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00 *
HARDEE POWER PART. TO TALLAHASSEE	ECON. -C	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00 *
HARDEE POWER PART. TO LAKELAND	ECON. -C	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00 *
HARDEE POWER PART. TO ST. CLOUD	ECON. -C	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00 *
HARDEE POWER PART. TO KEY WEST	ECON. -C	0.0	0.0	11.0	0.000	0.000	0.00	0.00	0.00 *
HARDEE POWER PART. TO VERO BEACH	ECON. -C	62.0	0.0	62.0	2.078	2.221	1,288.13	1,377.01	71.10 *
ADJUSTMENTS TO MARCH 1997									
HARLEE POWER PARTNERS	SEPAR. CONTRACT	(8,228.0)	0.0	(8,228.0)	1.691	2.372	(139,135.48)	(195,168.16)	
HARDEE POWER PARTNERS	SEPAR. CONTRACT	8,228.0	0.0	8,228.0	1.974	2.621	162,420.72	215,639.42	
FLA. PWR. & LIGHT	ECON. -C	(36,877.0)	0.0	(36,877.0)	1.611	1.689	(594,103.31)	(622,926.62)	(23,058.64)
FLA. PWR. & LIGHT	ECON. -C	36,877.0	0.0	36,877.0	1.611	1.689	594,116.59	623,023.44	23,125.48
SUB-TOTAL ECONOMY POWER SALES		166,100.0	0.0	166,100.0	1.646	1.908	2,733,703.51	3,169,723.95	348,816.36
SUB-TOTAL SCHEDULE D POWER SALES-SEPAR.		35,953.0	0.0	35,953.0	1.350	1.586	485,279.14	570,063.32	
SUB-TOTAL SCHEDULE D POWER SALES-JURISD.		6,771.0	24.4	6,746.6	1.384	1.384	93,374.87	93,374.87	
SUB-TOTAL SCHEDULE J POWER SALES-JURISD.		0.0	0.0	0.0	0.000	0.000	0.00	0.00	
SUB-TOTAL HARDEE PWR. PART. CONTRACT SALES-SEPAR.		13,460.0	0.0	13,460.0	2.137	2.773	287,639.64	373,257.86	
SUB-TOTAL OTHER D POWER SALES		25,165.0	0.0	25,165.0	1.400	1.530	352,275.31	385,024.50	
TOTAL INCLUDING VARIABLE O & N COSTS		247,449.0	24.4	247,424.6	1.597	1.856	3,952,272.47	4,591,444.50	348,816.36
LESS VARIABLE O & N COSTS							(203,625.27)		
LESS VARIABLE O & N COSTS - HARDEE							(77.14)		
LESS TRANSMISSION COSTS ECON. -C							(265,495.16)		
LESS TRANSMISSION COSTS HARDEE-C							(933.34)		
LESS TRANSMISSION COSTS SCH. D (SEPAR.)							(300.00)		
LESS TRANSMISSION COSTS SCH. D (OTHER)							(300.00)		
LESS TRANSMISSION COSTS SCH. J							0.00		
PLUS 80% OF ECON. ENERGY SALES PROFITS							348,816.36		
TOTAL EXCL. VARIABLE O & N COSTS AND INCL. 80% OF ECON. ENERGY SALES PROFITS		247,449.0	24.4	247,424.6	1.548	1.856	3,830,357.92	4,591,444.50	348,816.36
CURRENT MONTH:									
DIFFERENCE		(40,848.0)	24.4	(40,872.4)	(0.089)	(0.081)	(888,002.08)	(993,755.50)	(20,143.64)
DIFFERENCE %		(14.2)	0.0	(14.2)	(5.4)	(4.2)	(18.8)	(17.8)	(5.5)
PERIOD TO DATE:									
ACTUAL		247,449.0	24.4	247,424.6	1.548	1.856	3,830,357.92	4,591,444.50	348,816.36
ESTIMATED		288,297.0	0.0	288,297.0	1.637	1.937	4,719,360.00	5,585,200.00	368,960.00
DIFFERENCE		(40,848.0)	24.4	(40,872.4)	(0.089)	(0.081)	(888,002.08)	(993,755.50)	(20,143.64)
DIFFERENCE %		(14.2)	0.0	(14.2)	(5.4)	(4.2)	(18.8)	(17.8)	(5.5)

* THE PROFITS REFLECTED ARE ONLY ON TEC 40%. SEC 60% OR \$1,345.51 HAS BEEN EXCLUDED.

107

PAGE 2 OF 2

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

SCHEDULE A7

(1) PURCHASED FROM	(2) TYPE & SCHEDULE	(3) TOTAL MWH PURCHASED	(4) MWH FOR OTHER UTILITIES	(5) MWH FOR INTERRUPT- IBLE	(6) MWH FOR FIRM	(7) CENTS/KWH (A) FUEL COST (B) TOTAL COST		(8) TOTAL \$ FOR FUEL ADJUSTMENT (6) x (7A)
ESTIMATED:								
VARIOUS	EMER.	2,362.0	0.0	1,828.0	534.0	5.674	5.674	30,300.00
HARDEE POWER PARTNERS	IPP	24,689.0	0.0	0.0	24,689.0	3.222	3.222	795,600.00
ST. CLOUD	PEAKING	0.0	0.0	0.0	0.0	0.000	0.000	0.00
TOTAL		27,051.0	0.0	1,828.0	25,223.0	3.274	3.274	825,900.00
ACTUAL:								
HARDEE PWR. PART.-NATIVE	IPP	4,226.0	0.0	0.0	4,226.0	5.251	5.254	222,047.81
HARDEE PWR. PART.-OTHERS	IPP	551.0	0.0	0.0	551.0	1.869	1.883	10,299.23
F.L.A. POWER CORP.	SCH.-Ja	208.0	0.0	133.0	75.0	6.180	6.180	4,635.22
F.L.A. POWER CORP.	SCH.-Jc	59.0	0.0	0.0	59.0	6.000	6.000	3,540.00
F.L.A. POWER & LIGHT	SCH.-Ja	157.0	0.0	157.0	0.0	0.000	ERR	0.00
F.L.A. POWER & LIGHT	SCH.-Jc	678.0	0.0	0.0	678.0	3.538	3.538	23,988.40
F.L.A. POWER & LIGHT	C.T. -A	554.0	0.0	498.4	55.6	6.232	6.232	3,464.92
ORLANDO	SCH.-Ja	238.0	0.0	146.0	92.0	4.187	4.187	3,851.63
ORLANDO	SCH.-Jc	2,249.0	0.0	0.0	2,249.0	3.241	3.241	72,895.00
ADJUSTMENTS TO MARCH 1997:								
HARDEE PWR. PART.-NATIVE	IPP	(31,274.0)	0.0	0.0	(31,274.0)	3.558	3.558	(1,112,754.12)
HARDEE PWR. PART.-NATIVE	IPP	31,274.0	0.0	0.0	31,274.0	3.403	3.403	1,064,195.27
TOTAL		8,920.0	0.0	934.4	7,985.6	3.709	3.710	296,163.36
CURRENT MONTH:								
DIFFERENCE	-	(18,131.0)	0.0	(893.6)	(17,237.4)	0.435	0.436	(529,736.64)
DIFFERENCE %	-	(67.0)	0.0	(48.9)	(68.3)	13.3	13.3	(64.1)
PERIOD TO DATE:								
ACTUAL	-	8,920.0	0.0	934.4	7,985.6	3.709	3.710	296,163.36
ESTIMATED	-	27,051.0	0.0	1,828.0	25,223.0	3.274	3.274	825,900.00
DIFFERENCE	-	(18,131.0)	0.0	(893.6)	(17,237.4)	0.435	0.436	(529,736.64)
DIFFERENCE %	-	(67.0)	0.0	(48.9)	(68.3)	13.3	13.3	(64.1)

807

PAGE 101 OF 103

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

(1)	(2)	(3)	(4)	(5)	(6)	(7)		(8)
PURCHASED FROM	TYPE & SCHEDULE	TOTAL MWH PURCHASED	MWH FOR OTHER UTILITIES	MWH FOR INTERRUPTIBLE	MWH FOR FIRM	CENTS/KWH (A) FUEL COST (B) TOTAL COST		TOTAL \$ FOR FUEL ADJUSTMENT (6)X(7)(A)
ESTIMATED:								
VARIOUS	COGEN.	40,668.0	0.0	0.0	40,668.0	1.920	1.920	781,000.00
TOTAL	-	40,668.0	0.0	0.0	40,668.0	1.920	1.920	781,000.00
ACTUAL:								
IMC-AGRICO-NICHOLS	COGEN.	0.0	0.0	0.0	0.0	0.000	0.000	0.00
McKAY BAY REFUSE	COGEN.	9,664.0	0.0	0.0	9,664.0	1.453	1.453	140,395.85
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.	92.0	0.0	0.0	92.0	1.618	1.618	1,488.99
HILLSBOROUGH COUNTY	COGEN.	18,700.0	0.0	0.0	18,700.0	1.451	1.451	271,284.26
CARGILL MILLPOINT	COGEN.	0.0	0.0	0.0	0.0	0.000	0.000	0.00
CF INDUSTRIES INC.	COGEN.	116.0	0.0	0.0	116.0	1.584	1.584	1,837.40
FARMLAND HYDRO LP	COGEN.	355.0	0.0	0.0	355.0	1.635	1.635	5,806.09
IMC-AGRICO-S. PIERCE	COGEN.	524.0	0.0	0.0	524.0	1.622	1.622	8,499.08
AUBURNDALE POWER PARTNERS	COGEN.	0.0	0.0	0.0	0.0	0.000	0.000	0.00
ORANGE COGENERATION L.P.	COGEN.	7,590.0	0.0	0.0	7,590.0	1.486	1.486	112,752.34
AS AVAILABLE ASSIGNMENT	COGEN.	0.0	0.0	1.0	(1.0)	4.796	4.796	(47.96)
SUB-TOTAL FOR APRIL, 1997	-	37,041.0	0.0	1.0	37,040.0	1.463	1.463	542,016.05
ADJUSTMENTS FOR FEB., 1997								
IMC-AGRICO-NICHOLS	COGEN.							
McKAY BAY REFUSE	COGEN.	(10,132.0)	0.0	0.0	(10,132.0)	1.403	1.403	(142,202.48)
MULBERRY PHOSPHATES INC.	COGEN.	10,132.0	0.0	0.0	10,132.0	1.378	1.378	139,632.36
CARGILL RIDGEWOOD	COGEN.							
IMC-AGRICO-NEW WALES	COGEN.	(188.0)	0.0	0.0	(188.0)	1.408	1.408	(2,647.00)
HILLSBOROUGH COUNTY	COGEN.	(13,426.0)	0.0	0.0	(13,426.0)	1.418	1.418	(2,666.27)
CARGILL MILLPOINT	COGEN.	13,426.0	0.0	0.0	13,426.0	1.406	1.406	(188,707.97)
CF INDUSTRIES INC.	COGEN.	(630.0)	0.0	0.0	(630.0)	1.380	1.380	185,319.16
FARMLAND HYDRO LP	COGEN.	(630.0)	0.0	0.0	(630.0)	1.459	1.459	(9,190.77)
IMC-AGRICO-S. PIERCE	COGEN.	(885.0)	0.0	0.0	(885.0)	1.468	1.468	(9,250.82)
AUBURNDALE POWER PARTNERS	COGEN.	(885.0)	0.0	0.0	(885.0)	1.598	1.598	(14,141.54)
ORANGE COGENERATION L.P.	COGEN.	(538.0)	0.0	0.0	(538.0)	1.605	1.605	(8,604.82)
AS AVAILABLE ASSIGNMENT	COGEN.	538.0	0.0	0.0	538.0	1.674	1.674	(9,084.82)
SUB-TOTAL FOR FEB., 1997 ADJ.	-	0.0	0.0	0.0	0.0	0.000	0.000	(7,374.10)
GRAND TOTAL		37,041.0	0.0	1.0	37,040.0	1.443	1.443	534,641.95
CURRENT MONTH:								
DIFFERENCE	-	(3,627.0)	0.0	1.0	(3,628.0)	(0.477)	(0.477)	(246,358.05)
DIFFERENCE %	-	(8.9)	0.0	0.0	(8.9)	(24.8)	(24.8)	(31.5)
PERIOD TO DATE:								
ACTUAL		37,041.0	0.0	1.0	37,040.0	1.443	1.443	534,641.95
ESTIMATED		40,668.0	0.0	0.0	40,668.0	1.920	1.920	781,000.00
DIFFERENCE	-	(3,627.0)	0.0	1.0	(3,628.0)	(0.477)	(0.477)	(246,358.05)
DIFFERENCE %	-	(8.9)	0.0	0.0	(8.9)	(24.8)	(24.8)	(31.5)

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

SCHEDULE A9

(1) PURCHASED FROM	(2) TYPE & SCHEDULE	(3) TOTAL MWH PURCHASED	(4) TRANSACTION COST cents/KWH	(5) TOTAL \$ FOR FUEL ADJUSTMENT (3)X(4)	(6) COST IF GENERATED		(7) FUEL SAVINGS (6)(B)-(5)
					(A) cents/KWH	(B) \$	
ESTIMATED:							
VARIOUS	ECON.	1,639.0	4.558	74,700.00	5.662	92,800.00	18,100.00
TOTAL	-	1,639.0	4.558	74,700.00	5.662	92,800.00	18,100.00
ACTUAL:							
FLA. PWR. CORP.	ECON.-C	0.0	0.000	0.00	0.000	0.00	0.00
FLA. PWR. & LIGHT	ECON.-C	3,869.0	4.270	165,202.26	4.577	177,073.83	11,871.57
CITY OF LAKELAND	ECON.-C	0.0	0.000	0.00	0.000	0.00	0.00
FT. PIERCE	ECON.-C	0.0	0.000	0.00	0.000	0.00	0.00
CITY OF GAINESVILLE	ECON.-C	226.0	4.090	9,243.74	5.082	11,485.77	2,242.03
CITY OF HOMESTEAD	ECON.-C	100.0	4.536	4,535.67	4.958	4,958.46	422.79
JACKSONVILLE ELEC. AUTH.	ECON.-C	42.0	4.758	1,998.21	5.635	2,366.72	368.51
LAKE WORTH UTILITIES	ECON.-C	43.0	4.639	1,994.88	5.049	2,171.27	176.39
ORLANDO UTIL. COMM.	ECON.-C	932.0	4.275	39,844.37	5.367	50,021.44	10,177.07
SEMINOLE ELECTRIC CO-OP.	ECON.-C	10.0	4.276	427.55	5.347	534.70	107.15
TALLAHASSEE	ECON.-C	55.0	3.981	2,189.42	5.502	3,025.94	836.52
CITY OF VERO BEACH	ECON.-C	79.0	4.075	3,219.12	5.026	3,970.24	751.12
KISSIMHKE 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	16.0	3.682	589.12	4.177	668.30	79.18
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
ADJUSTMENTS TO PRIOR MONTHS:							
FLA. PWR. & LIGHT 3/97	ECON.-C	(1,016.0)	4.247	(43,154.30)	5.165	(52,472.19)	(9,317.89)
FLA. PWR. & LIGHT 3/97	ECON.-C	1,016.0	4.247	43,154.27	5.165	52,472.15	9,317.88
VARIOUS(TRANSM. PAID TO FPC)	-	-	-	(350.74)	-	(350.74)	0.00
TOTAL	-	5,372.0	4.261	228,893.57	4.764	255,925.89	27,032.32
CURRENT MONTH:							
DIFFERENCE	-	3,733.0	(0.297)	154,193.57	(0.898)	163,125.89	8,932.32
DIFFERENCE %	-	227.8	(6.5)	206.4	(15.9)	175.8	49.3
PERIOD TO DATE:							
ACTUAL	-	5,372.0	4.261	228,893.57	4.764	255,925.89	27,032.32
ESTIMATED	-	1,639.0	4.558	74,700.00	5.662	92,800.00	18,100.00
DIFFERENCE	-	3,733.0	(0.297)	154,193.57	(0.898)	163,125.89	8,932.32
DIFFERENCE %	-	227.8	(6.5)	206.4	(15.9)	175.8	49.3

110

PAGE 110 OF 110