ORIGINAL

TAMPA ELECTRIC COMPANY
DOCKET NO. 990001-EI
FILED: 10/1/99

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

PREPARED DIRECT TESTIMONY

OF

KAREN O. ZWOLAK

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

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 Tampa Electric's Energy Supply Department and assumed the duties of the plant chemical engineer at the F. J. Gannon Station. In 1997 I was promoted to Manager, Energy Issues in the Electric Regulatory Affairs Department. My present responsibilities include the areas of fuel, capacity, and environmental cost recovery filings and energy issues and rate design.

Q. What is the purpose of your testimony?

A. The purpose of my testimony is to present to the Commission the proposed total fuel and purchased power cost recovery factors and the proposed capacity cost recovery factors for January 2000 through December 2000. I will also describe significant events that affect the factors. Finally, I will provide an overview of the composite effect from the various cost recovery factors for 2000.

Q. Have you prepared an exhibit to support your testimony?

A. Yes. Exhibit No. ____ (KOZ-2), Document No. 1 is comprised of Schedules H-1 for January - December 1997 through 2000 and Schedules E-1 through E-10 for January 2000 - December 2000. Also contained in this exhibit are

Schedules E-2, E-3, E-5, E-6, E-7, E-8 and E-9 for the current cost recovery period of January through December 1999. These schedules are furnished as support for the projected true-up for this period and consist of eight actual months and four projected months. These schedules are included in Exhibit No. ___ (KOZ-2), Document No. 1 Fuel Projection.

Fuel and Purchased Power Cost Recovery Factors

Q. What is the appropriate value of the fuel adjustment for the year 2000?

A. The appropriate value for the new period is 2.243 cents per kilowatt hour ("kwh") before the normal application of factors that adjust for variations in line losses. Schedule E-1 of Exhibit No. ___ (KOZ-2), Fuel Projection, shows the appropriate values for the total fuel and purchased power cost recovery clause as projected for the period January 2000 through December 2000.

Q. Please describe the information provided on Schedule E-1C.

A. The GPIF and true-up factors are provided on Schedule E-

1C. Tampa Electric has calculated a GPIF penalty of $276,901 which is to be included in the calculation of the total fuel and purchased power cost recovery fuel factors.

Additionally E-1C indicates the net true-up amount for the January through December 1999 period. The net true-up amount for this period is an under-recovery of $3,666,883. This under-recovery is comprised of a final true-up over-recovery amount of $7,879,936 for the April 1998 through December 1998 period and an estimated under-recovery in the amount of $11,546,819 for the January 1999 through December 1999.

Q. Please describe the information provided on Schedule E-1D.

A. Schedule E-1D presents Tampa Electric's on-peak and off-peak fuel charge factors for January 2000 through December 2000.

Q. What is the purpose of Schedule E-1E?

A. The purpose of Schedule E-1E is to present the standard,

on-peak and off-peak fuel charge factors after adjusting for variations in line losses.

Q. Please summarize the proposed Fuel and Purchased Power Cost Recovery factors by rate schedule for January 2000 through December 2000.

A.

Rate Schedule	Fuel Charge Factor (cents per kwh)	
Average Factor	2.243	
RS, GS and TS	2.259	
RST and GST	3.074	(on-peak)
	1.905	(off-peak)
SL-2, OL-1 and OL-3	2.080	
GSD, GSLD, and SBF	2.247	
GSDT, GSLDT, EV-X and SBFT	3.057	(on-peak)
	1.895	(off-peak)
IS-1, IS-3, SBI-1, SBI-3	2.171	
IST-1, IST-3, SBIT-1, SBIT-3	2.955	(on-peak)
	1.832	(off-peak)

Q. How does Tampa Electric's proposed average fuel charge factor of 2.243 cents per kwh compare to the average fuel charge factor for the January 1999 through December 1999 period?

A. The proposed fuel charge factor is 0.029 cents per kwh (or $0.29 per 1000 kwh) higher than the average fuel charge factor of 2.214 cents per kwh for the January through December 1999 period.

Capacity Cost Recovery Clause

Q. Are you also requesting Commission approval of the projected capacity cost recovery factors for the company's various rate schedules?

A. Yes. The capacity cost recovery factors, prepared under my direction or supervision, are provided in Exhibit No. ___ (KOZ-3), Capacity Cost Recovery.

Q. What payments are included in Tampa Electric's capacity cost recovery factor?

A. Tampa Electric is requesting recovery through the capacity cost recovery factor of capacity payments for purchases of power made for retail and all-requirements customers excluding optional provision purchases for interruptible customers.

Q. Please summarize the proposed capacity cost recovery clause factors by rate schedule for January 2000 through December 2000.

A.

Rate Schedule	Capacity Cost Recovery Factor (cents per kwh)
RS	0.271
GS and TS	0.230
GSD, EV-X	0.187
GSLD and SBF	0.169
IS-1, IS-3, SBI-1, SBI-3	0.015
SL-2, OL-1 and OL-3	0.054

These factors are shown in Exhibit No. ___ (KOZ-3), page 3 of 5.

Q. How does Tampa Electric Company's proposed average capacity cost recovery factor of 0.204 cents per kwh compare to the factor for 1999?

A. The proposed capacity cost recovery factor is .048 cents per kwh (or $0.48 per 1000 kwh) higher than the average capacity cost recovery factor of 0.156 cents per kwh for the January through December 1999 period.

Events Affecting the Projection Filing

Q. Are there any events reflected in the calculation of the 2000 Fuel and Purchased Power and Capacity Cost Recovery projections that are not reflected in last year's projections?

A. Yes. There are six events. These are: 1) the stipulation entered into in Docket No. 980001-EI relating to heat content adjustments in the Gatliff Coal contract, 2) the Gannon Unit 6 accident, 3) new purchased power agreements, 4) the advanced in-service date of a 180-megawatt combustion turbine ("CT"), 5) the requested treatment for the FMPA wholesale power supply agreement, and 6) the refund associated with Docket No. 960409-EI.

Q. Please describe the first event, a reduction in the 1999 projections as the result of the stipulation entered into in Docket No. 980001-EI, Order No. PSC-98-1715-FOF-EI issued on December 18, 1998).

A. As the order reflects, Tampa Electric stipulated to reduce its projected fuel and purchased power costs by $6,639,522. This was done to settle an issue raised by Commission Staff regarding Tampa Electric's inclusion of

heat content adjustments in comparing Gatliff prices to the benchmark price.

Q. Has the refund been completed?

A. Yes. Tampa Electric adjusted the fuel and purchased power costs by $6,639,522 to reflect purchases from 1993 through 1997 and to also adjust costs to reflect the amount expected to be incurred in 1998. In total, Tampa Electric actually reduced the Fuel and Purchased Power Cost Recovery Clause in 1999 by $7,280,088. The total cost of Gatliff Coal purchased in excess of the benchmark for 1998 was $629,267 as identified in Tampa Electric witness Mark J. Hornick's testimony. The company had estimated the 1998 over-benchmark component to be $610,593 which was included in the adjustment. The difference associated with the true up for 1999 is $18,674 ($629,267 less $610,593) and the adjustment associated with interest for the true up is $9,540 totaling a net adjustment of $9,134. This is included in the calculation for the proposed fuel adjustment factor for the year 2000 and is reflected in Schedule E-1.

Q. Please describe the second event that impacts the company's projection filing.

A. The second event that affects the filing is the April 8, 1999 Gannon Unit 6 accident. Details regarding the accident are discussed in the testimonies of Tampa Electric witnesses Charles R. Black and Mark D. Ward. The company incurred $5,073,526 for replacement fuel and purchased power as a result of the accident. These costs are included in Schedules E-2 and E-8, which reflect actual/estimated costs for the current period January 1999 through December 1999.

Q. Please describe the third event.

A. In an effort to improve system reliability for retail ratepayers in 1999, 2000 and beyond at reasonable and prudent costs, Tampa Electric explored many options. After a review process, the company negotiated five purchased power agreements. The testimony of Tampa Electric Company witness W. L. Brown describes these purchases and demonstrates that the costs associated with these purchased power agreements are prudent and appropriate for recovery through the Fuel and Purchased Power Cost Recovery clause.

Q. Please describe the fourth event that impacts the company's projection filing.

A. The fourth event is the advancement of the in-service date for Tampa Electric's next generation unit, a 180 MW CT. According to the company's Ten-Year Site Plan filed with this Commission in April 1999, this unit was shown to have a commercial in-service date of January 2001. In order to maintain reliability for its native load, the company has decided to accelerate the in-service date to October 2000. The associated natural gas and distillate oil costs are included in generation costs for the year 2000.

Q. Please describe the fifth event that impacts the company's projection filing.

A. The fifth event relates to the company's proposed treatment of its wholesale power supply agreement with FMPA for January 1, 2000 through March 15, 2001. This proposed treatment is described in the testimony of Tampa Electric witness Thomas L. Hernandez. Tampa Electric's Fuel and Purchased Power Cost Recovery Clause factors reflect this proposed treatment for the period January 1, 2000 through December 31, 2000.

Q. Please describe the sixth event that impacts the company's projection filing.

A. The sixth event relates to the refund contemplated in Order No. PSC-96-1300-S-EI from Docket No. 960409-EI. The order specifies that the total refund paid out in 1999 is to be provided to customers at a rate of $2 million per month until the entire refund is exhausted. The refund is to be reflected as a credit on customer's bills calculated by multiplying a levelized factor adjusted for line losses times the actual kwh usage for the period of the refund, as shown in Exhibit___(KOZ-4). The refund is to include interest on the unamortized amount of the refund.

Based upon the refunds determined by the Commission in its proposed agency actions ("PAA") from the agenda conferences held on August 31, 1999 and September 7, 1999 for the review of 1997 and 1998 earnings, respectively, the total amount to be refunded is $11,226,598. This amount plus interest will be refunded to customers beginning in January 2000 at a rate of approximately $2 million over a six-month period, assuming there are no protests of the Commission's PAA orders affecting the amount to be refunded.

Cost Recovery Factors

Q. What is the composite effect of Tampa Electric's proposed changes in its various cost recovery factors on a 1000 kwh residential customer?

A. A residential bill for 1000 kwh will increase $0.43 beginning January 2000. These factors are shown in Exhibit___(KOZ-2), Document No. 2.

Q. When should the new rates go into effect?

A. The new rates should go into effect concurrent with the first billing cycle in January 2000.

Q. Does this conclude your testimony?

A. Yes it does.

DOCUMENT NO. 1

EXHIBIT NO._____
DOCKET NO. 990001-EI
TAMPA ELECTRIC COMPANY
(KOZ-2)
FILED 10/01/99

TAMPA ELECTRIC COMPANY

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SCHEDULE E1

FUEL AND PURCHASED POWER
COST RECOVERY CLAUSE CALCULATION
TAMPA ELECTRIC COMPANY
ESTIMATED FOR THE PERIOD OF: JANUARY 2000 THRU DECEMBER 2000

	DOLLARS		MWH		cents/KWH
1. Fuel Cost of System Net Generation (E3)	360,441,857		17,943,729		2.00873
2. Nuclear Fuel Disposal Cost	0		0		0.00000
3. Coal Car Investment	0		0		0.00000
4. Adjustments to Fuel Cost (Ft. Meade / Wauchula Wheeling)	(48,000)		17,943,729	*	(0.00027)
4a. Adjustments to Fuel Cost	0		0		0.00000
5. TOTAL COST OF GENERATED POWER (LINES 1 THROUGH 4a)	360,393,857		17,943,729		2.00847
6. Fuel Cost of Purchased Power - System (Exclusive of Economy)(E7)	37,385,200		1,017,678		3.67358
7. Energy Cost of Sch C,X Economy Purchases (Broker) (E9)	8,484,700		212,054		4.00120
8. Energy Cost of Economy Purchases (Non-Broker) (E9)	0		0		0.00000
9. Energy Cost of Sch. E Economy Purchases (E9)	0		0		0.00000
10. Capacity Cost of Sch. E Economy Purchases (E2)	0		0		0.00000
11. Energy Payments to Qualifying Facilities (E8)	9,225,300		411,909		2.23965
12. TOTAL COST OF PURCHASED POWER (LINES 6 THROUGH 11)	55,095,200		1,641,641		3.35611
13. TOTAL AVAILABLE KWH (LINE 5 + LINE 12)			19,585,370		
14. Fuel Cost of Economy Sales (E6)	1,393,300		62,152		2.24176
15. Gain on Economy Sales - 80% (E6)	375,120		62,152	*	0.60355
16. Fuel Cost of Schedule D Sales - Jurisd. (E6)	1,385,700		69,615		1.99052
16a. Fuel Cost of Schedule D Sales - Separated (E6)	295,300		19,153		1.54180
16b. Fuel Cost of Schedule D HPP Sales - Contract (E6)	6,173,000		265,746		2.32289
16c. Fuel Cost of Schedule J Sales - Jurisd. (E6)	0		0		0.00000
17. Fuel Cost of Other D Power Sales	33,850,396		1,317,600		2.56910
18. TOTAL FUEL COST AND GAINS OF POWER SALES	43,472,816		1,734,266		2.50670
19. Net Inadvertant Interchange			0		
19a. Wheeling Rec'd. less Wheeling Delv'd.			0		
19b. Interchange and Wheeling Losses			26,200		
20. TOTAL FUEL AND NET POWER TRANSACTIONS (LINE 5 + 12 + 18 + 19)	372,016,241		17,824,904		2.08706
21. Net Unbilled	0	*(a)	NA	(a)	0.00000
22. Company Use	1,001,789	*	48,000		0.00591
23. T & D Losses	17,347,489	*	831,193		0.10237
24. System MWH Sales	372,016,241		16,945,711		2.19534
25. Wholesale MWH Sales	(6,806,819)		(301,707)		2.25610
26. Jurisdictional MWH Sales	365,209,422		16,644,004		2.19424
26a. Jurisdictional Loss Multiplier					1.00068
27. Jurisdictional MWH Sales Adjusted for Line Loss	365,457,764		16,644,004		2.19573
28. True-up **	3,666,883		16,644,004		0.02203
29. Peabody Coal Contract Buy-Out Amort. (Jurisdictionalized)	4,271,199		16,644,004		0.02566
30. Fuel Credit Differential	0		16,644,004		0.00000
31. Total Jurisdictional Fuel Cost (Excl. GPIF)	373,395,846		16,644,004		2.24343
32. Revenue Tax Factor					1.00072
33. Fuel Factor (Excl. GPIF) Adjusted for Taxes	373,664,691		16,644,004		2.24505
34. GPIF * * (Already Adjusted for Taxes)	(276,901)		16,644,004		(0.00166)
35. Fuel Factor Adjusted for Taxes Including GPIF	373,387,790		16,644,004		2.24339
36. Fuel Factor Rounded to Nearest .001 cents per KWH					2.243

(a) Data not available at this time.

* For Informational Purposes Only

** Calculation Based on Jurisdictional KWH Sales

SCHEDULE E1-A

CALCULATION OF TOTAL TRUE-UP
(PROJECTED PERIOD)
TAMPA ELECTRIC COMPANY
FOR THE PERIOD: JANUARY 2000 THRU DECEMBER 2000

1. ESTIMATED OVER/(UNDER) RECOVERY (SCH. E-1B) January - December 1999 (8 months actual, 4 months estimated)	($11,546,819)
2. FINAL TRUE-UP (April - December 1998) (Per True-Up filed April 1, 1999 and Revised September 29, 1999)	$7,879,936
3. TOTAL OVER/(UNDER) RECOVERY (Lines 1 + 2) To be included in the 12 month projected period January thru December 2000 (Schedule E1, line 28)	($3,666,883)
4. JURISDICTIONAL MWH SALES (Projected January thru December 2000)	16,644,004
5. TRUE-UP FACTOR (Lines 3/4) * (100 cents/1000 KWH)	**($0.022)**

SCHEDULE E-1B

CALCULATION OF ESTIMATED TRUE-UP
(8 MONTHS ACTUAL, 4 MONTHS ESTIMATED)
TAMPA ELECTRIC COMPANY
FOR THE PERIOD OF: JANUARY 1999 THRU DECEMBER 1999

	ACTUAL								ESTIMATED				TOTAL
	JAN-99	FEB-99	Mar-99	Apr-99	May-99	Jun-99	Jul-99	Aug-99	Sep-99	Oct-99	Nov-99	Dec-99	PERIOD
A 1. FUEL COST OF SYSTEM NET GENERATION	25,576,800	20,861,882	20,668,049	25,471,536	26,935,229	27,572,523	34,615,520	34,678,741	32,066,631	27,873,425	22,816,685	26,877,121	326,014,142
2. FUEL COST OF POWER SOLD *	659,730	409,285	389,382	1,109,126	910,132	1,251,421	1,650,430	1,720,666	1,932,900	1,261,900	792,180	1,087,020	13,174,172
3. FUEL COST OF PURCHASED POWER	1,663,944	1,409,272	2,973,084	7,997,043	5,786,581	6,427,746	7,347,098	11,352,741	2,476,900	1,608,200	1,349,000	839,300	51,230,909
3a. DEMAND & NON-FUEL COST OF PUR. PWR.	0	0	0	0	0	0	0	0	0	0	0	0	0
3b. ENERGY PAYMENTS TO QUALIFIED FACILITIES	643,900	592,142	721,993	933,508	1,157,625	772,850	648,194	711,449	823,500	679,300	640,200	587,600	8,912,261
4. ENERGY COST OF ECONOMY PURCHASES	0	0	0	0	0	0	0	(15,402)	412,600	243,300	310,000	120,900	1,071,398
5. ADJUSTMENTS TO FUEL COST	(3,863)	(3,412)	(3,605)	(4,206)	(4,442)	(3,798)	(4,313)	(4,507)	(4,000)	(4,000)	(4,000)	(4,000)	(48,146)
(FT. MEADE / WAUCHULA WHEELING)													
5a. ADJUSTMENTS TO FUEL COST	(606,674)	(606,801)	(606,863)	(606,864)	(607,036)	(607,277)	(607,579)	(607,751)	(606,674)	(606,674)	(606,674)	(606,673)	(7,283,540)
6. TOTAL FUEL & NET POWER TRANSACTION (Sum of Lines A1 Through A5a)	26,614,377	21,843,798	23,363,276	32,681,891	32,357,825	32,910,623	40,348,490	44,394,605	33,236,057	28,531,651	23,713,031	26,727,228	366,722,852
*INCLUDES ECONOMY SALES PROFITS (80%)													
B 1. JURISDICTIONAL MWH SALES	1,275,517	1,103,597	1,114,374	1,160,503	1,257,285	1,419,058	1,464,514	1,534,220	1,569,571	1,398,242	1,210,130	1,210,554	15,717,565
2. NON-JURISDICTIONAL MWH SALES	13,252	8,300	15,024	39,277	30,041	43,494	59,542	73,444	29,899	18,196	10,500	10,645	351,614
3. TOTAL SALES (Lines B1 + B2)	1,288,769	1,111,897	1,129,398	1,199,780	1,287,326	1,462,552	1,524,056	1,607,664	1,599,470	1,416,438	1,220,630	1,221,199	16,069,179
4. JURISDIC. % OF TOTAL SALES (Line B1/B3)	0.9897173	0.9925353	0.9866973	0.9672632	0.9766640	0.9702616	0.9609319	0.9543163	0.9813069	0.9871537	0.9913979	0.9912832	-
C 1. JURISDICTIONAL FUEL RECOVERY REVENUE (Net of Revenue Taxes)	27,888,414	24,172,488	24,401,298	25,312,420	27,744,949	31,164,870	32,124,318	33,803,899	34,761,971	30,942,721	26,753,737	26,765,729	345,836,814
1a. ADJUSTMENTS TO FUEL REVENUE	0	0	0	0	0	0	0	0	0	0	0	0	0
2. TRUE-UP PROVISION	438,426	438,426	438,426	438,426	438,426	438,426	438,426	438,426	438,426	438,426	438,426	438,426	5,261,112
2a. INCENTIVE PROVISION	15,679	15,679	15,679	15,679	15,679	15,679	15,679	15,679	15,679	15,679	15,679	15,676	188,145
2b. OTHER	0	0	0	0	0	0	0	0	0	0	0	0	0
3. FUEL REVENUE APPLICABLE TO PERIOD (Sum of Lines C1 Through C2b)	28,342,519	24,626,593	24,855,403	25,766,525	28,199,054	31,618,975	32,578,423	34,258,004	35,216,076	31,396,826	27,207,842	27,219,831	351,286,071
4. TOTAL FUEL & NET PWR. TRANS. (Line A6)	26,614,377	21,843,798	23,363,276	32,681,891	32,357,825	32,910,623	40,348,490	44,394,605	33,236,057	28,531,651	23,713,031	26,727,228	366,722,852
5. JURISDIC. TOTAL FUEL & NET PWR.TRANS. (Line A6 x Line B4)	26,340,711	21,680,740	23,052,481	31,611,990	31,602,723	31,931,911	38,772,149	42,366,495	32,614,772	28,165,125	23,509,049	26,494,252	358,142,398
5a. JURISDIC. LOSS MULTIPLIER	1.00068	1.00068	1.00068	1.00068	1.00068	1.00068	1.00068	1.00068	1.00068	1.00068	1.00068	1.00068	-
5b. LINE 5 X LINE 5a	26,358,623	21,695,483	23,068,157	31,633,486	31,624,213	31,953,625	38,798,514	42,395,304	32,636,950	28,184,277	23,525,035	26,512,268	358,385,935
5c. PEABODY COAL CONTRACT BUY-OUT AMORT.	406,337	403,806	404,275	398,744	396,213	393,682	391,151	388,621	386,090	383,559	381,028	378,497	4,712,003
5d. PEABODY JURISDICTIONALIZED (LINE 5c X LINE B4)	402,159	400,792	398,897	385,690	386,967	381,975	375,869	370,867	378,873	378,632	377,750	375,198	4,613,669
5e. FUEL CREDIT DIFFERENTIAL	0	0	0	0	0	0	0	0	0	0	0	0	0
6. JURISDIC. TOTAL FUEL & NET PWR.TRANS. INCL. PEABODY & FUEL CREDIT DIFF.	26,760,782	22,096,275	23,467,054	32,019,176	32,011,180	32,335,600	39,174,383	42,766,171	33,015,823	28,562,909	23,902,785	26,887,466	362,999,604
7. OVER/(UNDER) RECOVERY	1,581,737	2,530,318	1,388,349	(6,252,651)	(3,812,126)	(716,625)	(6,595,960)	(8,508,167)	2,200,253	2,833,917	3,305,057	332,365	(11,713,533)
8. INTEREST PROVISION	55,536	62,005	68,723	57,093	35,188	25,133	8,528	(25,892)	(43,608)	(35,406)	(23,430)	(17,156)	166,714
9. TOTAL ESTIMATED TRUE-UP FOR THE PERIOD													(11,546,819)

COMPARISON OF ESTIMATED/ACTUAL VERSUS ORIGINAL PROJECTIONS
OF THE FUEL AND PURCHASED POWER COST RECOVERY FACTOR
TAMPA ELECTRIC COMPANY
FOR THE PERIOD OF: JAN.,1999 THRU DEC.,1999

SCHEDULE E-1B-1

	DOLLARS				MWH				cents/KWH			
	ACTUAL/ ESTIMATED JAN.-DEC. 99	ESTIMATED ORIGINAL JAN.-DEC. 99	DIFFERENCE AMOUNT	DIFFERENCE %	ACTUAL/ ESTIMATED JAN.-DEC. 99	ESTIMATED ORIGINAL JAN.-DEC. 99	DIFFERENCE AMOUNT	DIFFERENCE %	ACTUAL/ ESTIMATED JAN.-DEC. 99	ESTIMATED ORIGINAL JAN.-DEC. 99	DIFFERENCE AMOUNT	DIFFERENCE %
1. Fuel Cost of System Net Generation (E3)	326,014,142	370,767,451	(44,753,309)	(12.1)	15,832,134	17,949,322	(2,117,188)	(11.8)	2.05919	2.06563	(0.00644)	(0.3)
2. Spent Nuclear Fuel Disposal Cost	0	0	0	0.0	0	0	0	0.0	0.00000	0.00000	0.00000	0.0
3. Coal Car Investment	0	0	0	0.0	0	0	0	0.0	0.00000	0.00000	0.00000	0.0
4. Adjustments to Fuel Cost (Ft. Meade/Wauch. Wheeling)	(48,146)	(36,000)	(12,146)	33.7	15,832,134 *	17,949,322 *	(2,117,188)	(11.8)	(0.00030)	(0.00020)	(0.00010)	50.0
4a. Adjustments to Fuel Cost	(7,283,540)	0	(7,283,540)	0.0	15,832,134 *	17,949,322 *	(2,117,188)	(11.8)	(0.04600)	0.00000	(0.04600)	0.0
5. TOTAL COST OF GENERATED POWER	318,682,456	370,731,451	(52,048,995)	(14.0)	15,832,134	17,949,322	(2,117,188)	(11.8)	2.01288	2.06543	(0.05255)	(2.5)
6. Fuel Cost of Purchased Power - (Exclusive of Econ) (E7)	51,230,909	19,610,500	31,620,409	161.2	1,413,008	537,382	875,626	162.9	3.62566	3.64927	(0.02361)	(0.6)
7. Energy Cost of Sch C,X Economy Purchases (Broker) (E	1,071,398	1,103,200	(31,802)	(2.9)	26,023	24,265	1,758	7.2	4.11712	4.54647	(0.42935)	(9.4)
8. Energy Cost of Other Econ Purch (Non-Broker) (E9)	0	0	0	0.0	0	0	0	0.0	0.00000	0.00000	0.00000	0.0
9. Energy Cost of Sch. E Econ Purchases (E9)	0	0	0	0.0	0	0	0	0.0	0.00000	0.00000	0.00000	0.0
10. Capacity Cost of Sch. E Economy Purchases	0	0	0	0.0	0	0	0	0.0	0.00000	0.00000	0.00000	0.0
11. Energy Payments to Qualifying Facilities (E8)	8,912,261	8,323,300	588,961	7.1	426,921	415,188	11,733	2.8	2.08757	2.00471	0.08286	4.1
12. TOTAL COST OF PURCHASED POWER	61,214,568	29,037,000	32,177,568	110.8	1,865,952	976,835	889,117	91.0	3.28061	2.97256	0.30805	10.4
13. TOTAL AVAILABLE MWH (LINE 5 + LINE 12)					17,698,086	18,926,157	(1,228,071)	(6.5)				
14. Fuel Cost of Economy Sales (E6)	1,634,534	22,131,600	(20,497,066)	(92.6)	85,322	1,179,676	(1,094,354)	(92.8)	1.91572	1.87607	0.03965	2.1
15. Gain on Economy Sales - 80% (E6)	423,710	5,088,960	(4,665,250)	(91.7)	85,322 *	1,179,676 *	(1,094,354)	(92.8)	0.49660	0.43139	0.06521	15.1
16. Fuel Cost of Schedule D Sales - Jurisd. (E6)	965,176	1,359,900	(394,724)	(29.0)	65,354	68,424	(3,070)	(4.5)	1.47684	1.98746	(0.51062)	(25.7)
16a. Fuel Cost of Schedule D Sales - Separated (E6)	3,829,330	4,310,300	(480,970)	(11.2)	228,779	259,111	(30,332)	(11.7)	1.67381	1.66350	0.01031	0.6
16b. Fuel Cost of Schedule D HPP Sales - Contract (E6)	5,814,615	6,041,700	(227,085)	(3.8)	267,615	255,600	12,015	4.7	2.17275	2.36373	(0.19098)	(8.1)
16c. Fuel Cost of Schedule J Sales - Jurisd. (E6)	726,785	559,200	167,585	30.0	24,349	23,420	929	4.0	2.98487	2.38770	0.59717	25.0
17. Fuel Cost of Other D Power Sales (E6)	0	0	0	0.0	0	0	0	0.0	0.00000	0.00000	0.00000	0.0
17a. Fuel Cost of Other Sales (E6)	0	0	0	0.0	0	0	0	0.0	0.00000	0.00000	0.00000	0.0
17b. Transmission Cost for Various Sales (E6)	(219,976)	0				0						
18. TOTAL FUEL COST AND GAINS ON POWER SALES (LINES 14 thru 17b)	13,174,172	39,491,660	(26,317,488)	(66.6)	671,419	1,786,231	(1,114,812)	(62.4)	1.96214	2.21089	(0.24875)	(11.3)
19. Net Inadvertant Interchange					851	0	851	0.0				
19a. Wheeling Rec'd. Less Wheeling Delv'd.					(2,172)	0	(2,172)	0.0				
19b. Interchange and Wheeling Losses					16,936	26,800	(9,864)	(36.8)				
20. TOTAL FUEL AND NET POWER TRANSACTIONS (LINES 5 + 12 + 18 +19 + 19a + 19b)	366,722,852	360,276,791	6,446,061	1.8	17,008,409	17,113,126	(104,717)	(0.6)	2.15613	2.10527	0.05086	2.4
21. Net Unbilled	2,821,641 *	0 *	2,821,641	0.0	130,866	0	130,866	0.0	0.01659	0.00000	0.01659	0.0
22. Company Use	1,042,101 *	947,372 *	94,729	10.0	48,332	45,000	3,332	7.4	0.00649	0.00583	0.00066	11.3
23. T & D Losses	16,387,289 *	17,162,519 *	(775,230)	(4.5)	760,032	815,217	(55,185)	(6.8)	0.10198	0.10560	(0.00362)	(3.4)
24. System KWH Sales	366,722,852	360,276,791	6,446,061	1.8	16,069,179	16,252,909	(183,730)	(1.1)	2.28215	2.21669	0.06546	3.0
25. Wholesale KWH Sales	(8,580,454)	(5,925,475)	(2,654,979)	44.8	(351,614)	(262,806)	(88,808)	33.8	2.44030	2.25470	0.18560	8.2
26. Jurisdictional KWH Sales	358,142,398	354,351,316	3,791,082	1.1	15,717,565	15,990,103	(272,538)	(1.7)	2.27861	2.21607	0.06254	2.8
26a. Jurisdictional Loss Multiplier									1.00068	1.00068	0.00000	0.0
27. Jurisdictional KWH Sales Adjusted for Line Losses	358,385,935	354,592,275	3,793,660	1.1	15,717,565	15,990,103	(272,538)	(1.7)	2.28016	2.21757	0.06259	2.8
28. True-up **	(13,141,049)	(5,261,113)	(7,879,936)	149.8	15,717,565	15,990,103	(272,538)	(1.7)	(0.08361)	(0.03290)	(0.05071)	154.1
29a. Peabody Coal Contract Buy-out Amort. (Jurisd.)	4,613,669	4,635,960	(22,291)	(0.5)	15,717,565	15,990,103	(272,538)	(1.7)	0.02935	0.02899	0.00036	1.2
29b. Adjustment	0	0	0	0.0	15,717,565	15,990,103	(272,538)	(1.7)	0.00000	0.00000	0.00000	0.0
30. Total Jurisdictional Fuel Cost (Excl. GPIF)	349,858,555	353,967,122	(4,108,567)	(1.2)	15,717,565	15,990,103	(272,538)	(1.7)	2.22591	2.21366	0.01225	0.6
31. Revenue Tax Factor									1.00072	1.00072	0.00000	0.0
32. Fuel Factor (Excl. GPIF) Adjusted for Taxes	350,110,453	354,221,978	(4,111,525)	(1.2)	15,717,565	15,990,103	(272,538)	(1.7)	2.22751	2.21525	0.01226	0.6
33. GPIF ** (($276,702) - Not Adjusted for Taxes)	(276,901)	(188,281)	(88,620)	47.1	15,717,565	15,990,103	(272,538)	(1.7)	(0.00176)	(0.00118)	(0.00058)	49.2
34. Fuel Factor Adjusted for Taxes Including GPIF	349,833,552	354,033,697	(4,200,145)	(1.2)	15,717,565	15,990,103	(272,538)	(1.7)	2.22575	2.21407	0.01168	0.5
35. Fuel Factor Rounded to Nearest .001 cents per KWH									2.226	2.214	0.01200	0.5

* Included For Informational Purposes Only
** Calculation Based on Jurisdictional KWH Sales
Note: Amounts included in Estimated/Actual column represent five months actual and four months revised estimates.
Amounts included in the Estimated Original column represent the sum of the projected period filed in Jan. 1998 (Apr.-Sept. 98) and in June 1998 (Oct.-Dec. 98).

SCHEDULE E-1C

CALCULATION OF GENERATING PERFORMANCE INCENTIVE FACTOR AND TRUE-UP FACTOR
TAMPA ELECTRIC COMPANY
FOR THE PERIOD: JANUARY 2000 THRU DECEMBER 2000

1. TOTAL AMOUNT OF ADJUSTMENTS:

   A. GENERATING PERFORMANCE INCENTIVE REWARD (PENALTY)
   (JANUARY 2000 THRU DECEMBER 2000) ($276,901)

   B. TRUE-UP OVER / (UNDER) RECOVERED
   (JANUARY 1999 THRU DECEMBER 1999) ($3,666,883)

2. TOTAL SALES
   (JANUARY 2000 THRU DECEMBER 2000) 16,644,004 MWH

3. ADJUSTMENT FACTORS:

   A. GENERATING PERFORMANCE INCENTIVE FACTOR (0.0017) Cents/KWH

   B. TRUE-UP FACTOR 0.0220 Cents/KWH

SCHEDULE E-1D

FUEL ADJUSTMENT FACTOR FOR
OPTIONAL TIME-OF-DAY RATES
TAMPA ELECTRIC COMPANY
PROJECTION FOR THE PERIOD
JANUARY 2000 THRU DECEMBER 2000

1. COST RATIO:

$$\frac{2.923 \text{ ON-PEAK}}{1.812 \text{ OFF-PEAK}} = 1.6131$$

2. SALES/GENERATION:

30.28 % ON-PEAK 69.72 % OFF-PEAK

3. FORMULA:

X = ON-PEAK Y = OFF-PEAK

0.3028 • 1.6131 Y + 0.6972 Y = 2.2434 INCLUDES TAX @ 1.00072
1.1856 Y = 2.2434
Y = 1.8922

X = 1.6131 Y
X = 1.6131 • 1.8922
X = 3.0523

	ON-PEAK	OFF-PEAK
4. FUEL COST (cents/KWH)	3.0523	1.8922
5. FUEL FACTOR (cents/KWH NEAREST .000)	**3.052**	**1.892**

SCHEDULE E-1E

FUEL RECOVERY FACTORS - BY RATE GROUP
(ADJUSTED FOR LINE/TRANSFORMATION LOSSES)
TAMPA ELECTRIC COMPANY
FOR THE PERIOD: JANUARY 2000 THRU DECEMBER 2000

(1) GROUP	(2) RATE SCHEDULE		(3) AVERAGE FACTOR	(4) FUEL RECOVERY LOSS MULTIPLIER	(5) FUEL RECOVERY FACTOR
A	RS,GS,TS		2.243	1.0071	2.259
A1*	SL-2, OL-1&3		2.243	N/A	2.080
B	GSD,GSLD,SBF		2.243	1.0016	2.247
C	IS-1&3,SBI-1&3		2.243	0.9681	2.171
D	N/A		N/A	N/A	N/A
A	RST,GST	ON-PEAK	3.052	1.0071	3.074
		OFF-PEAK	1.892	1.0071	1.905
A1	SL-2, OL-1&3	ON-PEAK	N/A	N/A	N/A
		OFF-PEAK	N/A	N/A	N/A
B	GSDT,EV-X,GSLDT, SBFT	ON-PEAK	3.052	1.0016	3.057
		OFF-PEAK	1.892	1.0016	1.895
C	IST-1&3,SBIT-1&3	ON-PEAK	3.052	0.9681	2.955
		OFF-PEAK	1.892	0.9681	1.832
D	N/A	ON-PEAK	N/A	N/A	N/A
		OFF-PEAK	N/A	N/A	N/A

* GROUP A1 IS BASED ON GROUP A, 15% OF ON-PEAK AND 85% OF OFF-PEAK.

SCHEDULE E1

FUEL AND PURCHASED POWER COST RECOVERY CLAUSE CALCULATION
TAMPA ELECTRIC COMPANY
FOR THE PERIOD OF: JANUARY 2000 THRU DECEMBER 2000

LINE NUMBER		(a) Jan-00	(b) Feb-00	(c) Mar-00	(d) Apr-00	(e) May-00	(f) Jun-00	(g) ESTIMATED Jul-00	(h) Aug-00	(i) Sep-00	(j) Oct-00	(k) Nov-00	(l) Dec-00	TOTAL PERIOD	LINE NUMBER
1	FUEL COST OF SYSTEM NET GENERATION	28,107,340	25,441,708	27,218,137	27,018,433	30,697,488	32,987,477	35,095,853	35,013,336	32,288,290	31,144,334	26,661,930	28,771,531	360,441,857	1
1a	NUCLEAR FUEL DISPOSAL	0	0	0	0	0	0	0	0	0	0	0	0	0	1a
2	FUEL COST OF POWER SOLD *	3,349,633	3,117,853	3,521,473	3,626,573	3,792,413	3,801,473	4,148,593	3,918,293	4,067,153	3,571,613	3,215,353	3,342,593	43,472,816	2
3	FUEL COST OF PURCHASED POWER	1,496,900	1,323,100	1,848,700	2,391,900	4,640,100	5,230,100	6,387,500	8,122,900	4,894,000	1,354,400	891,500	1,006,100	37,385,200	3
3a	DEMAND & NON FUEL COST OF PUR POWER	0	0	0	0	0	0	0	0	0	0	0	0	0	3a
3b	QUALIFYING FACILITIES	569,300	533,900	588,800	756,500	861,500	843,200	974,800	960,800	868,400	854,500	734,600	659,500	9,225,300	3b
4	ENERGY COST OF ECONOMY PURCHASES	259,400	173,700	388,100	536,500	1,289,900	753,800	1,022,800	1,221,600	898,800	1,007,800	764,500	165,800	8,484,700	4
4a	ADJUSTMENTS TO FUEL COSTS (FT. MEADE / WAUCHULA WHEELING)	(4,000)	(4,000)	(4,000)	(4,000)	(4,000)	(4,000)	(4,000)	(4,000)	(4,000)	(4,000)	(4,000)	(4,000)	(48,000)	4a
4b	ADJUSTMENTS TO FUEL COSTS	0	0	0	0	0	0	0	0	0	0	0	0	0	4b
5	TOTAL FUEL & NET POWER TRANSACTION (SUM OF LINES 1 THRU 4b)	27,079,307	24,350,455	26,314,264	27,072,760	33,692,575	36,009,104	39,328,360	39,396,143	34,898,337	30,785,421	25,833,177	27,256,338	372,018,241	5
6	JURISDICTIONAL KWH SOLD (MWH)	1,340,065	1,212,891	1,195,727	1,217,471	1,344,317	1,523,259	1,808,621	1,582,440	1,622,108	1,451,333	1,272,789	1,273,009	16,644,004	6
6a	JURISDICTIONAL % OF TOTAL SALES	0.9905877	0.9924467	0.9927412	0.9874143	0.9772118	0.9720882	0.9705848	0.9705774	0.9796190	0.9835312	0.9901111	0.9899851	-	6a
6b	JURISDIC. TOT. FUEL & NET PWR. TRANS. (LINE 5 X LINE 6a)	26,824,428	24,166,529	26,123,254	26,732,030	32,924,782	35,003,305	38,171,508	38,237,006	34,187,074	30,278,422	25,577,715	26,983,389	365,209,422	6b
7	JURISDICTIONAL LOSS MULTIPLIER	1.00068	1.00068	1.00068	1.00068	1.00068	1.00068	1.00068	1.00068	1.00068	1.00068	1.00068	1.00068	-	7
7a	LINE 6b x LINE 7	26,842,669	24,182,962	26,141,018	26,750,208	32,947,171	35,027,107	38,197,485	38,263,007	34,210,321	30,299,011	25,595,106	27,001,718	365,457,785	7a
7b	PEABODY COAL CONTRACT BUY-OUT AMORT.	375,966	373,435	370,904	368,373	365,842	363,311	360,780	358,249	355,718	353,187	350,656	348,125	4,344,546	7b
7c	PEABODY JURISDICTIONALIZED (LINE 7b x LINE 6a)	372,427	370,614	368,212	363,737	357,505	353,163	350,188	347,708	348,468	347,370	347,188	344,839	4,271,199	7c
7d	FUEL CREDIT DIFFERENTIAL	0	0	0	0	0	0	0	0	0	0	0	0	0	7d
8	JURISDIC. TOT. FUEL & NET PWR. TRANS. INCL PEABODY AND FUEL CREDIT (LINE 7a + 7c + 7d)	27,215,096	24,553,576	26,509,230	27,113,945	33,304,676	35,380,270	38,547,633	38,610,715	34,558,789	30,646,381	25,942,296	27,346,357	369,728,984	8
9	COST PER KWH SOLD (cents/KWH)	2.0309	2.0244	2.2170	2.2271	2.4774	2.3227	2.3963	2.4399	2.1305	2.1116	2.0383	2.1482	2.2214	9
10	TRUE UP ** (cents/KWH)	0.0220	0.0220	0.0220	0.0220	0.0220	0.0220	0.0220	0.0220	0.0220	0.0220	0.0220	0.0220	0.0220	10
11	TOTAL (LINES 9+10)(cents/KWH)	2.0529	2.0464	2.2390	2.2491	2.4994	2.3447	2.4183	2.4619	2.1525	2.1336	2.0603	2.1702	2.2434	11
12	REVENUE TAX FACTOR	1.00072	1.00072	1.00072	1.00072	1.00072	1.00072	1.00072	1.00072	1.00072	1.00072	1.00072	1.00072	1.00072	12
13	RECOVERY FAC. ADJ. FOR TAXES (c/KWH) (EXCL. GPIF)	2.0544	2.0479	2.2406	2.2507	2.5012	2.3464	2.4200	2.4637	2.1540	2.1351	2.0618	2.1718	2.2450	13
14	GPIF ** (cents/KWH) (ALREADY ADJUSTED FOR TAXES)	(0.0017)	(0.0017)	(0.0017)	(0.0017)	(0.0017)	(0.0017)	(0.0017)	(0.0017)	(0.0017)	(0.0017)	(0.0017)	(0.0017)	(0.0017)	14
15	TOTAL RECOVERY FACTOR (LINES 13+14)	2.0527	2.0462	2.2389	2.2490	2.4995	2.3447	2.4183	2.4620	2.1523	2.1334	2.0601	2.1701	2.2433	15
16	RECOVERY FACTOR ROUNDED TO NEAREST .001 cents/KWH	2.053	2.046	2.239	2.249	2.500	2.345	2.418	2.462	2.152	2.133	2.060	2.170	2.243	16

* INCLUDES ECONOMY SALES PROFITS (80%)
** BASED ON JURISDICTIONAL SALES ONLY

GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE
TAMPA ELECTRIC COMPANY
ESTIMATED FOR THE PERIOD OF: JANUARY 2000 THRU JUNE 2000

		Jan-00	Feb-00	Mar-00	Apr-00	May-00	Jun-00
	FUEL COST OF SYSTEM NET GENERATION ($)						
1	HEAVY OIL	85,094	81,553	266,304	1,082,176	1,101,496	1,632,199
2	LIGHT OIL	530,656	475,767	544,612	697,604	319,188	655,070
3	COAL	27,491,590	24,884,388	26,405,221	25,236,653	29,276,804	30,700,208
4	NATURAL GAS	0	0	0	0	0	0
5	NUCLEAR	0	0	0	0	0	0
6	OTHER	0	0	0	0	0	0
7	TOTAL ($)	28,107,340	25,441,708	27,216,137	27,016,433	30,697,488	32,987,477
	SYSTEM NET GENERATION (MWH)						
8	HEAVY OIL	2,017	1,938	6,305	23,288	21,819	35,715
9	LIGHT OIL	14,843	13,583	15,246	17,439	8,678	16,946
10	COAL	1,389,657	1,268,064	1,343,230	1,285,652	1,516,760	1,576,366
11	NATURAL GAS	0	0	0	0	0	0
12	NUCLEAR	0	0	0	0	0	0
13	OTHER	0	0	0	0	0	0
14	TOTAL (MWH)	1,406,517	1,283,585	1,364,781	1,326,379	1,547,257	1,629,027
	UNITS OF FUEL BURNED						
15	HEAVY OIL (BBL)	5,084	4,886	16,034	64,547	65,096	93,846
16	LIGHT OIL (BBL)	22,397	20,181	23,219	29,535	13,444	28,059
17	COAL (TON)	630,429	574,173	610,428	580,814	678,440	715,512
18	NATURAL GAS (MCF)	0	0	0	0	0	0
19	NUCLEAR (MMBTU)	0	0	0	0	0	0
20	OTHER	0	0	0	0	0	0
	BTUS BURNED (MMBTU)						
21	HEAVY OIL	32,138	30,886	101,356	408,001	411,467	593,206
22	LIGHT OIL	130,160	117,072	134,876	171,477	77,834	162,775
23	COAL	14,452,965	13,177,684	13,970,005	13,286,563	15,551,087	16,411,398
24	NATURAL GAS	0	0	0	0	0	0
25	NUCLEAR	0	0	0	0	0	0
26	OTHER	0	0	0	0	0	0
27	TOTAL (MMBTU)	14,615,263	13,325,642	14,206,237	13,866,041	16,040,388	17,167,379
	GENERATION MIX (% MWH)						
28	HEAVY OIL	0.14	0.15	0.46	1.76	1.41	2.19
29	LIGHT OIL	1.06	1.06	1.12	1.31	0.56	1.04
30	COAL	98.80	98.79	98.42	96.93	98.03	96.77
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	100.00	100.00	100.00	100.00
	FUEL COST PER UNIT						
35	HEAVY OIL ($/BBL)	16.74	16.69	16.61	16.77	16.92	17.39
36	LIGHT OIL ($/BBL)	23.69	23.57	23.46	23.62	23.74	23.35
37	COAL ($/TON)	43.61	43.34	43.26	43.45	43.15	42.91
38	NATURAL GAS ($/MCF	0.00	0.00	0.00	0.00	0.00	0.00
39	NUCLEAR ($/MMBTU)	0.00	0.00	0.00	0.00	0.00	0.00
40	OTHER	0.00	0.00	0.00	0.00	0.00	0.00
	FUEL COST PER MMBTU ($/MMBTU)						
41	HEAVY OIL	2.65	2.64	2.63	2.65	2.68	2.75
42	LIGHT OIL	4.08	4.06	4.04	4.07	4.10	4.02
43	COAL	1.90	1.89	1.89	1.90	1.88	1.87
44	NATURAL GAS	0.00	0.00	0.00	0.00	0.00	0.00
45	NUCLEAR	0.00	0.00	0.00	0.00	0.00	0.00
46	OTHER	0.00	0.00	0.00	0.00	0.00	0.00
47	TOTAL ($/MMBTU)	1.92	1.91	1.92	1.95	1.91	1.92
	BTU BURNED PER KWH (BTU/KWH)						
48	HEAVY OIL	15,934	15,937	16,075	17,520	18,858	16,609
49	LIGHT OIL	8,769	8,619	8,847	9,833	8,969	9,606
50	COAL	10,400	10,392	10,400	10,334	10,253	10,411
51	NATURAL GAS	0	0	0	0	0	0
52	NUCLEAR	0	0	0	0	0	0
53	OTHER	0	0	0	0	0	0
54	TOTAL (BTU/KWH)	10,391	10,382	10,409	10,454	10,367	10,538
	GENERATED FUEL COST PER KWH (cents/KWH)						
55	HEAVY OIL	4.22	4.21	4.22	4.65	5.05	4.57
56	LIGHT OIL	3.58	3.50	3.57	4.00	3.68	3.87
57	COAL	1.98	1.96	1.97	1.96	1.93	1.95
58	NATURAL GAS	0.00	0.00	0.00	0.00	0.00	0.00
59	NUCLEAR	0.00	0.00	0.00	0.00	0.00	0.00
60	OTHER	0.00	0.00	0.00	0.00	0.00	0.00
61	TOTAL (cents/KWH)	2.00	1.98	1.99	2.04	1.98	2.02

GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE
TAMPA ELECTRIC COMPANY
ESTIMATED FOR THE PERIOD OF: JULY 2000 THRU DECEMBER 2000

		Jul-00	Aug-00	Sep-00	Oct-00	Nov-00	Dec-00	TOTAL
	FUEL COST OF SYSTEM NET GENERATION ($)							
1	HEAVY OIL	1,819,743	1,667,726	783,569	476,368	249,237	78,871	9,324,336
2	LIGHT OIL	811,400	703,640	592,246	1,125,337	932,361	720,738	8,108,619
3	COAL	32,464,710	32,641,970	30,912,475	29,027,166	25,277,862	27,882,579	342,201,626
4	NATURAL GAS	0	0	0	515,463.	202,470	89,343	807,276
5	NUCLEAR	0	0	0	0	0	0	0
6	OTHER	0	0	0	0	0	0	0
7	TOTAL ($)	35,095,853	35,013,336	32,288,290	31,144,334	26,661,930	28,771,531	360,441,857
	SYSTEM NET GENERATION (MWH)							
8	HEAVY OIL	40,154	36,342	19,824	12,427	13,086	1,960	214,875
9	LIGHT OIL	19,640	17,853	15,621	29,229	22,701	19,075	210,854
10	COAL	1,654,430	1,663,069	1,584,711	1,484,000	1,312,337	1,419,132	17,497,408
11	NATURAL GAS	0	0	0	13,581	4,948	2,063	20,592
12	NUCLEAR	0	0	0	0	0	0	0
13	OTHER	0	0	0	0	0	0	0
14	TOTAL (MWH)	1,714,224	1,717,264	1,620,156	1,539,237	1,353,072	1,442,230	17,943,729
	UNITS OF FUEL BURNED							
15	HEAVY OIL (BBL)	104,875	97,134	43,935	25,211	13,498	4,204	538,350
16	LIGHT OIL (BBL)	34,887	29,851	24,434	24,210	16,219	22,574	289,010
17	COAL (TON)	755,278	759,097	717,669	668,767	585,729	643,657	7,919,993
18	NATURAL GAS (MCF)	0	0	0	191,900	71,600	30,000	293,500
19	NUCLEAR (MMBTU)	0	0	0	0	0	0	0
20	OTHER	0	0	0	0	0	0	0
	BTUS BURNED (MMBTU)							
21	HEAVY OIL	662,910	613,981	277,705	159,357	85,329	26,577	3,402,913
22	LIGHT OIL	202,426	173,380	141,449	257,092	215,213	168,902	1,952,656
23	COAL	17,327,696	17,413,389	16,470,603	15,376,914	13,490,768	14,725,382	181,654,454
24	NATURAL GAS	0	0	0	197,630	73,714	30,869	302,213
25	NUCLEAR	0	0	0	0	0	0	0
26	OTHER	0	0	0	0	0	0	0
27	TOTAL (MMBTU)	18,193,032	18,200,750	16,889,757	15,990,993	13,865,024	14,951,730	187,312,236
	GENERATION MIX (% MWH)							
28	HEAVY OIL	2.34	2.12	1.22	0.81	0.97	0.14	1.20
29	LIGHT OIL	1.15	1.04	0.96	1.90	1.68	1.32	1.18
30	COAL	96.51	96.84	97.82	96.41	96.98	98.40	97.51
31	NATURAL GAS	0.00	0.00	0.00	0.88	0.37	0.14	0.11
32	NUCLEAR	0.00	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	0.00
34	TOTAL (%)	100.00	100.00	100.00	100.00	100.00	100.00	100.00
	FUEL COST PER UNIT							
35	HEAVY OIL ($/BBL)	17.35	17.17	17.83	18.90	18.46	18.76	17.32
36	LIGHT OIL ($/BBL)	23.26	23.57	24.24	46.48	57.49	31.93	28.06
37	COAL ($/TON)	42.98	43.00	43.07	43.40	43.16	43.32	43.21
38	NATURAL GAS ($/MCF	0.00	0.00	0.00	2.69	2.83	2.98	2.75
39	NUCLEAR ($/MMBTU)	0.00	0.00	0.00	0.00	0.00	0.00	0.00
40	OTHER	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	FUEL COST PER MMBTU ($/MMBTU)							
41	HEAVY OIL	2.75	2.72	2.82	2.99	2.92	2.97	2.74
42	LIGHT OIL	4.01	4.06	4.19	4.38	4.33	4.27	4.15
43	COAL	1.87	1.87	1.88	1.89	1.87	1.89	1.88
44	NATURAL GAS	0.00	0.00	0.00	2.61	2.75	2.89	2.67
45	NUCLEAR	0.00	0.00	0.00	0.00	0.00	0.00	0.00
46	OTHER	0.00	0.00	0.00	0.00	0.00	0.00	0.00
47	TOTAL ($/MMBTU)	1.93	1.92	1.91	1.95	1.92	1.92	1.92
	BTU BURNED PER KWH (BTU/KWH)							
48	HEAVY OIL	16,509	16,895	14,009	12,823	6,521	13,560	15,837
49	LIGHT OIL	10,307	9,712	9,055	8,796	9,480	8,855	9,261
50	COAL	10,474	10,471	10,393	10,362	10,280	10,376	10,382
51	NATURAL GAS	0	0	0	14,552	14,898	14,963	14,676
52	NUCLEAR	0	0	0	0	0	0	0
53	OTHER	0	0	0	0	0	0	0
54	TOTAL (BTU/KWH).	10,613	10,599	10,425	10,389	10,247	10,367	10,439
	GENERATED FUEL COST PER KWH (cents/KWH)							
55	HEAVY OIL	4.53	4.59	3.95	3.83	1.90	4.02	4.34
56	LIGHT OIL	4.13	3.94	3.79	3.85	4.11	3.78	3.85
57	COAL	1.96	1.96	1.95	1.96	1.93	1.96	1.96
58	NATURAL GAS	0.00	0.00	0.00	3.80	4.09	4.33	3.92
59	NUCLEAR	0.00	0.00	0.00	0.00	0.00	0.00	0.00
60	OTHER	0.00	0.00	0.00	0.00	0.00	0.00	0.00
61	TOTAL (cents/KWH)	2.05	2.04	1.99	2.02	1.97	1.99	2.01

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SCHEDULE E4

SYSTEM NET GENERATION AND FUEL COST
TAMPA ELECTRIC COMPANY
ESTIMATED FOR THE PERIOD/MONTH OF: JANUARY 2000

	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)
	PLANT/UNIT	NET CAPA-BILITY (MW)	NET GENERATION (MWH)	NET CAPACITY 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)
1	H.P.#1	32	319	1.3	96.0	99.7	16,232	HVY OIL	819	6,322,344	5,178.0	13,708	4.30	16.74
2	H.P.#2	32	300	1.3	93.0	93.8	16,203	HVY OIL	769	6,321,196	4,861.0	12,871	4.29	16.74
3	H.P.#3	32	319	1.3	93.0	99.7	15,950	HVY OIL	805	6,320,497	5,088.0	13,474	4.22	16.74
4	H.P.#4	41	440	1.4	93.0	97.6	15,718	HVY OIL	1,094	6,321,755	6,916.0	18,311	4.16	16.74
5	H.P.#5	67	839	1.3	83.9	95.4	15,798	HVY OIL	1,597	6,321,227	10,095.0	26,730	4.18	16.74
6	H.P. STATION	204	2,017	1.3	90.5	96.9	15,934	HVY OIL	5,084	6,321,400	32,138.0	85,094	4.22	16.74
7	GAN.#1	114	22,260	26.2	80.1	44.4	12,413	COAL	11,316	24,417,462	276,308.0	478,888	2.15	42.32
8	GAN.#2	113	20,033	23.6	79.6	39.4	13,237	COAL	10,732	24,708,069	265,167.0	454,173	2.27	42.32
9	GAN.#3	155	33,948	29.4	86.0	50.1	12,264	COAL	20,974	19,850,243	416,339.0	887,610	2.61	42.32
10	GAN.#4	189	36,875	26.2	78.6	43.1	12,320	COAL	22,887	19,849,565	454,297.0	968,567	2.63	42.32
11	GAN.#5	242	75,304	41.8	79.8	46.7	10,578	COAL	32,526	24,491,146	796,599.0	1,376,485	1.83	42.32
12	GAN.#6	392	119,596	41.0	76.6	49.3	10,586	COAL	51,793	24,445,234	1,266,092.0	2,191,855	1.83	42.32
13	GANNON STA.	1,205	308,016	34.4	79.4	46.8	11,281	COAL	150,228	23,130,189	3,474,802.0	6,357,578	2.06	42.32
14	B.B.#1	426	237,167	74.8	82.9	81.8	10,031	COAL	104,381	22,792,807	2,379,136.0	4,336,389	1.83	41.54
15	B.B.#2	426	250,081	78.9	84.8	85.5	10,063	COAL	110,042	22,870,204	2,516,683.0	4,571,569	1.83	41.54
16	B.B.#3	443	211,445	64.2	80.9	70.8	10,201	COAL	93,656	23,030,473	2,156,942.0	3,890,831	1.84	41.54
17	B.B. 1 - 3	1,295	698,693	72.5	82.8	79.3	10,094	COAL	308,079	22,892,703	7,052,761.0	12,798,789	1.83	41.54
18	B.B.#4	447	255,907	76.9	86.0	82.7	9,942	COAL	111,622	22,794,216	2,544,336.0	5,814,665	2.27	52.09
19	B.B. STA.	1,742	954,600	73.7	83.7	80.2	10,054	COAL	419,701	22,866,510	9,597,097.0	18,613,454	1.95	44.35
20	PHILLIPS #1 (HVY OIL)	17	0	0.0	0.0	0.0	0	HVY OIL	0	0	0.0	0	0.00	0.00
21	PHILLIPS #2 (HVY OIL)	17	0	0.0	0.0	0.0	0	HVY OIL	0	0	0.0	0	0.00	0.00
22	SEB-PHILLIPS TOTAL	34	0	0.0	0.0	0.0	0	HVY OIL	0	0	0.0	0	0.00	0.00
23	POLK COAL	250	127,041	68.3	-	-	10,871	COAL	60,500	22,827,537	1,381,066.0	2,520,558	1.98	41.66
24	POLK OIL	250	14,116	7.6	-	-	8,400	LGT OIL	20,400	5,812,647	118,578.0	484,625	3.43	23.76
25	POLK TOTAL	250	141,157	75.9	88.6	92.1	10,624	-	-	-	1,499,644.0	3,005,183	2.13	-
26	GAN.C.T.#1	17	60	0.5	64.9	88.2	16,117	LGT OIL	167	5,790,419	967.0	3,838	6.40	22.98
27	B.B.C.T.#1	17	61	0.5	64.9	89.7	15,852	LGT OIL	167	5,790,419	967.0	3,850	6.31	23.05
28	B.B.C.T.#2	80	302	0.5	69.1	94.4	15,947	LGT OIL	830	5,802,410	4,816.0	19,137	6.34	23.06
29	B.B.C.T.#3	80	304	0.5	69.1	95.0	15,895	LGT OIL	833	5,800,720	4,832.0	19,206	6.32	23.06
30	C.T. TOTAL	194	727	0.5	68.4	93.7	15,931	LGT OIL	1,997	5,799,700	11,582.0	46,031	6.33	23.05
31	TOT COAL (GN,BB,POLK)	3,197	1,389,657	58.4	75.5	-	10,400	COAL	630,429	22,925,603	14,452,965.0	27,491,590	1.98	43.61
32	SYSTEM	3,629	1,406,517	52.1	75.3	76.0	10,391	-	-	-	14,615,263.0	28,107,340	2.00	-

LEGEND: H.P. = HOOKERS POINT B.B. = BIG BEND HVY=HEAVY NAT=NATURAL
SEB=SEBRING GAN. = GANNON C.T. = COMBUSTION TURBINE LGT=LIGHT

SCHEDULE E4

SYSTEM NET GENERATION AND FUEL COST
TAMPA ELECTRIC COMPANY
ESTIMATED FOR THE PERIOD/MONTH OF: FEBRUARY 2000

	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)
	PLANT/UNIT	NET CAPA-BILITY (MW)	NET GENERATION (MWH)	NET CAPACITY 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)
1	H.P.#1	32	331	1.5	96.0	94.0	16,196	HVY OIL	848	6,321,934	5,361.0	14,154	4.28	16.69
2	H.P.#2	32	308	1.4	93.1	96.3	16,214	HVY OIL	790	6,321,519	4,994.0	13,186	4.28	16.69
3	H.P.#3	32	155	0.7	45.0	96.9	15,935	HVY OIL	391	6,317,136	2,470.0	6,526	4.21	16.69
4	H.P.#4	41	474	1.7	93.1	96.3	15,719	HVY OIL	1,179	6,319,763	7,451.0	19,679	4.15	16.69
5	H.P.#5	67	670	1.4	83.9	90.9	15,836	HVY OIL	1,678	6,323,004	10,610.0	28,008	4.18	16.69
6	H.P. STATION	204	1,938	1.4	83.0	94.0	15,937	HVY OIL	4,886	6,321,326	30,886.0	81,553	4.21	16.69
7	GAN.#1	114	20,472	25.8	80.3	43.7	12,442	COAL	10,435	24,410,254	254,721.0	433,897	2.12	41.58
8	GAN.#2	113	18,525	23.6	79.5	39.0	13,265	COAL	9,996	24,582,633	245,728.0	415,643	2.24	41.58
9	GAN.#3	155	20,664	19.2	56.5	49.4	12,297	COAL	12,802	19,849,164	254,109.0	532,319	2.58	41.58
10	GAN.#4	189	33,440	25.4	78.7	42.2	12,357	COAL	20,818	19,849,457	413,226.0	865,632	2.59	41.58
11	GAN.#5	242	67,630	40.2	79.9	44.9	10,614	COAL	29,338	24,467,210	717,819.0	1,219,902	1.80	41.58
12	GAN.#6	392	107,904	39.5	76.6	47.5	10,624	COAL	46,963	24,409,471	1,146,342.0	1,952,766	1.81	41.58
13	GANNON STA.	1,205	268,635	32.0	75.6	45.3	11,286	COAL	130,352	23,259,674	3,031,945.0	5,420,159	2.02	41.58
14	B.B.#1	426	220,790	74.5	82.9	81.4	10,026	COAL	97,121	22,792,970	2,213,676.0	4,028,978	1.82	41.48
15	B.B.#2	426	231,269	78.0	84.8	84.4	10,065	COAL	101,783	22,870,126	2,327,790.0	4,222,375	1.83	41.48
16	B.B.#3	443	192,868	62.6	80.9	69.1	10,210	COAL	85,505	23,030,302	1,969,206.0	3,547,097	1.84	41.48
17	B.B. 1 - 3	1,295	644,927	71.6	82.6	78.2	10,095	COAL	284,409	22,891,934	6,510,672.0	11,798,448	1.83	41.48
18	B.B.#4	447	235,801	75.8	86.1	81.4	9,948	COAL	102,912	22,794,300	2,345,807.0	5,331,498	2.26	51.81
19	B.B. STA.	1,742	880,728	72.6	83.7	79.1	10,056	COAL	387,321	22,865,992	8,856,479.0	17,129,946	1.94	44.23
20	PHILLIPS #1 (HVY OIL)	17	0	0.0	0.0	0.0	0	HVY OIL	0	0	0.0	0	0.00	0.00
21	PHILLIPS #2 (HVY OIL)	17	0	0.0	0.0	0.0	0	HVY OIL	0	0	0.0	0	0.00	0.00
22	SEB-PHILLIPS TOTAL	34	0	0.0	0.0	0.0	0	HVY OIL	0	0	0.0	0	0.00	0.00
23	POLK COAL	250	118,701	68.2	-	-	10,861	COAL	56,500	22,818,761	1,289,260.0	2,334,283	1.97	41.31
24	POLK OIL	250	13,189	7.6	-	-	8,401	LGT OIL	19,100	5,801,257	110,804.0	450,820	3.42	23.60
25	POLK TOTAL	250	131,890	75.8	88.5	92.1	10,615	-	-	-	1,400,064.0	2,785,103	2.11	-
26	GAN.C.T.#1	17	57	0.5	65.1	111.8	15,860	LGT OIL	156	5,794,872	904.0	3,720	6.53	23.85
27	B.B.C.T.#1	17	57	0.5	65.1	111.8	15,842	LGT OIL	156	5,788,462	903.0	3,580	6.28	22.95
28	B.B.C.T.#2	80	133	0.2	33.3	83.1	15,940	LGT OIL	365	5,808,219	2,120.0	8,376	6.30	22.95
29	B.B.C.T.#3	80	147	0.3	35.6	91.9	15,925	LGT OIL	404	5,794,554	2,341.0	9,271	6.31	22.95
30	C.T. TOTAL	194	394	0.3	39.8	93.4	15,909	LGT OIL	1,081	5,798,335	6,268.0	24,947	6.33	23.08
31	TOT COAL (GN,BB,POLK)	3,197	1,268,064	57.0	74.1	-	10,392	COAL	574,173	22,950,720	13,177,684.0	24,884,388	1.96	43.34
32	SYSTEM	3,629	1,283,585	50.8	72.1	75.1	10,382	-	-	-	13,325,642.0	25,441,708	1.98	-

LEGEND: H.P. = HOOKERS POINT B.B. = BIG BEND HVY=HEAVY NAT=NATURAL
SEB=SEBRING GAN. = GANNON C.T. = COMBUSTION TURBINE LGT=LIGHT

SCHEDULE E4

SYSTEM NET GENERATION AND FUEL COST
TAMPA ELECTRIC COMPANY
ESTIMATED FOR THE PERIOD/MONTH OF: MARCH 2000

	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)
	PLANT/UNIT	NET CAPA-BILITY (MW)	NET GENERATION (MWH)	NET CAPACITY 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)
1	H.P.#1	32	1,180	5.0	96.0	97.0	16,377	HVY OIL	3,057	6,321,557	19,325.0	50,773	4.30	16.61
2	H.P.#2	32	1,198	5.0	93.0	96.0	16,348	HVY OIL	3,098	6,321,821	19,585.0	51,454	4.29	16.61
3	H.P.#3	32	738	3.1	54.0	100.3	16,024	HVY OIL	1,871	6,320,684	11,826.0	31,075	4.21	16.61
4	H.P.#4	41	600	2.0	39.0	97.6	15,857	HVY OIL	1,505	6,321,595	9,514.0	24,996	4.17	16.61
5	H.P.#5	67	2,589	5.2	83.9	94.2	15,877	HVY OIL	6,503	6,321,083	41,106.0	108,006	4.17	16.61
6	H.P. STATION	204	6,305	4.2	73.5	96.1	16,075	HVY OIL	16,034	6,321,317	101,356.0	266,304	4.22	16.61
7	GAN.#1	114	29,748	35.1	80.1	57.6	11,982	COAL	14,583	24,442,502	356,445.0	597,698	2.01	40.99
8	GAN.#2	113	24,521	29.2	79.6	47.9	12,981	COAL	13,027	24,434,559	318,309.0	533,924	2.18	40.99
9	GAN.#3	155	27,973	24.3	55.5	63.3	11,919	COAL	16,797	19,850,152	333,423.0	688,441	2.46	40.99
10	GAN.#4	189	50,327	35.8	78.8	56.8	11,947	COAL	30,290	19,850,017	601,257.0	1,241,464	2.47	40.99
11	GAN.#5	242	32,285	17.9	28.4	56.5	10,514	COAL	13,839	24,527,639	339,438.0	567,204	1.76	40.99
12	GAN.#6	392	142,302	48.8	76.6	58.6	10,505	COAL	61,433	24,333,257	1,494,865.0	2,517,888	1.77	40.99
13	GANNON STA.	1,205	307,156	34.3	65.2	57.4	11,212	COAL	149,969	22,962,992	3,443,737.0	6,146,619	2.00	40.99
14	B.B.#1	426	244,689	77.2	82.9	84.3	10,074	COAL	108,143	22,792,904	2,464,893.0	4,484,346	1.83	41.47
15	B.B.#2	426	167,419	52.8	54.7	88.7	10,047	COAL	73,550	22,870,102	1,682,096.0	3,049,884	1.82	41.47
16	B.B.#3	443	228,681	69.4	80.9	76.6	10,170	COAL	100,984	23,030,381	2,325,700.0	4,187,485	1.83	41.47
17	B.B. 1 - 3	1,295	640,789	66.5	72.9	82.4	10,101	COAL	282,677	22,897,827	6,472,689.0	11,721,715	1.83	41.47
18	B.B.#4	447	266,288	80.1	86.0	86.1	9,962	COAL	116,382	22,794,186	2,652,833.0	6,019,201	2.26	51.72
19	B.B. STA.	1,742	907,077	70.0	76.3	83.5	10,060	COAL	399,059	22,867,601	9,125,522.0	17,740,916	1.96	44.46
20	PHILLIPS #1 (HVY OIL)	17	0	0.0	0.0	0.0	0	HVY OIL	0	0	0.0	0	0.00	0.00
21	PHILLIPS #2 (HVY OIL)	17	0	0.0	0.0	0.0	0	HVY OIL	0	0	0.0	0	0.00	0.00
22	SEB-PHILLIPS TOTAL	34	0	0.0	0.0	0.0	0	HVY OIL	0	0	0.0	0	0.00	0.00
23	POLK COAL	250	128,997	69.4	-	-	10,859	COAL	61,400	22,813,453	1,400,746.0	2,517,686	1.95	41.00
24	POLK OIL	250	14,333	7.7	-	-	8,391	LGT OIL	20,700	5,810,145	120,270.0	486,486	3.39	23.50
25	POLK TOTAL	250	143,330	77.1	88.6	93.5	10,612	-	-	-	1,521,016.0	3,004,172	2.10	-
26	GAN.C.T.#1	17	126	1.0	64.9	92.6	16,063	LGT OIL	349	5,799,427	2,024.0	8,389	6.66	24.04
27	B.B.C.T.#1	17	128	1.0	64.9	94.1	15,977	LGT OIL	353	5,793,201	2,045.0	8,091	6.32	22.92
28	B.B.C.T.#2	80	0	0.0	0.0	0.0	0	LGT OIL	0	0	0.0	0	0.00	0.00
29	B.B.C.T.#3	80	659	1.1	69.1	91.5	15,989	LGT OIL	1,817	5,799,119	10,537.0	41,646	6.32	22.92
30	C.T. TOTAL	194	913	0.6	39.9	92.0	15,998	LGT OIL	2,519	5,798,333	14,606.0	58,126	6.37	23.08
31	TOT COAL (GN,BB,POLK)	3,197	1,343,230	56.5	66.1	-	10,400	COAL	610,428	22,885,590	13,970,005.0	26,405,221	1.97	43.26
32	SYSTEM	3,629	1,364,781	50.5	64.5	83.7	10,409	-	-	-	14,206,237.0	27,216,137	1.99	-

LEGEND: H.P. = HOOKERS POINT B.B. = BIG BEND HVY=HEAVY NAT=NATURAL
SEB=SEBRING GAN. = GANNON C.T. = COMBUSTION TURBINE LGT=LIGHT

SCHEDULE E4

SYSTEM NET GENERATION AND FUEL COST
TAMPA ELECTRIC COMPANY
ESTIMATED FOR THE PERIOD/MONTH OF: APRIL 2000

	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)
	PLANT/UNIT	NET CAPA-BILITY (MW)	NET GENERATION (MWH)	NET CAPACITY 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)
1	H.P.#1	30	5,003	23.2	96.0	52.9	17,953	HVY OIL	14,210	6,320,830	89,819.0	238,241	4.76	16.77
2	H.P.#2	30	4,798	22.2	93.0	52.3	16,805	HVY OIL	12,756	6,321,104	80,632.0	213,863	4.46	16.77
3	H.P.#3	30	4,953	22.9	93.0	54.0	17,820	HVY OIL	13,963	6,321,134	88,262.0	234,100	4.73	16.77
4	H.P.#4	39	4,902	17.5	62.0	57.1	17,093	HVY OIL	13,256	6,320,987	83,791.0	222,246	4.53	16.77
5	H.P.#5	67	3,632	7.5	28.0	55.3	18,033	HVY OIL	10,362	6,320,884	65,497.0	173,726	4.78	16.77
6	H.P. STATION	196	23,288	16.5	65.1	54.2	17,520	HVY OIL	64,547	6,320,991	408,001.0	1,082,176	4.65	16.77
7	GAN.#1	114	23,825	29.0	80.1	90.5	11,424	COAL	10,887	25,000,551	272,181.0	443,425	1.86	40.73
8	GAN.#2	113	732	0.9	2.5	72.0	12,116	COAL	355	24,983,099	8,869.0	14,459	1.98	40.73
9	GAN.#3	145	43,158	41.3	86.0	91.0	11,555	COAL	25,124	19,849,825	498,707.0	1,023,294	2.37	40.73
10	GAN.#4	179	60,180	46.7	78.9	87.8	11,502	COAL	34,871	19,849,675	692,178.0	1,420,287	2.36	40.73
11	GAN.#5	232	109,917	65.8	77.2	75.9	10,419	COAL	47,189	24,268,092	1,145,187.0	1,921,996	1.75	40.73
12	GAN.#6	372	169,859	63.4	76.6	76.2	10,381	COAL	72,815	24,216,315	1,763,311.0	2,965,736	1.75	40.73
13	GANNON STA.	1,155	407,671	49.0	71.4	79.8	10,745	COAL	191,241	22,905,303	4,380,433.0	7,789,197	1.91	40.73
14	B.B.#1	416	84,080	28.1	27.7	91.9	10,116	COAL	37,318	22,793,129	850,594.0	1,555,616	1.85	41.69
15	B.B.#2	416	201,433	67.3	65.1	94.9	10,021	COAL	88,266	22,870,177	2,018,659.0	3,679,405	1.83	41.69
16	B.B.#3	433	189,798	60.9	61.9	87.8	10,169	COAL	83,803	23,030,381	1,930,015.0	3,493,363	1.84	41.69
17	B.B. 1 - 3	1,265	475,311	52.2	51.7	91.5	10,097	COAL	209,387	22,920,563	4,799,268.0	8,728,384	1.84	41.69
18	B.B.#4	442	275,403	86.5	86.0	93.0	9,906	COAL	119,686	22,794,161	2,728,142.0	6,225,873	2.26	52.02
19	B.B. STA.	1,707	750,714	61.1	60.6	92.0	10,027	COAL	329,073	22,874,590	7,527,410.0	14,954,257	1.99	45.44
20	PHILLIPS #1 (HVY OIL)	17	0	0.0	0.0	0.0	0	HVY OIL	0	0	0.0	0	0.00	0.00
21	PHILLIPS #2 (HVY OIL)	17	0	0.0	0.0	0.0	0	HVY OIL	0	0	0.0	0	0.00	0.00
22	SEB-PHILLIPS TOTAL	34	0	0.0	0.0	0.0	0	HVY OIL	0	0	0.0	0	0.00	0.00
23	POLK COAL	250	127,267	70.7	-	-	10,833	COAL	60,500	22,788,760	1,378,720.0	2,493,199	1.96	41.21
24	POLK OIL	250	14,141	7.9	-	-	8,379	LGT OIL	20,400	5,808,529	118,494.0	486,027	3.44	23.82
25	POLK TOTAL	250	141,408	78.6	88.6	95.4	10,588	-	-	-	1,497,214.0	2,979,226	2.11	-
26	GAN.C.T.#1	12	458	5.3	65.0	136.3	16,142	LGT OIL	1,275	5,798,431	7,393.0	29,711	6.49	23.30
27	B.B.C.T.#1	12	460	5.3	65.0	136.9	16,157	LGT OIL	1,281	5,801,717	7,432.0	29,640	6.44	23.14
28	B.B.C.T.#2	62	0	0.0	0.0	0.0	0	LGT OIL	0	0	0.0	0	0.00	0.00
29	B.B.C.T.#3	62	2,380	5.3	69.1	120.0	16,033	LGT OIL	6,579	5,799,970	38,158.0	152,226	6.40	23.14
30	C.T. TOTAL	148	3298	3.1	39.5	124.2	16,065	LGT OIL	9,135	5,800,000	52,983.0	211,577	6.42	23.16
31	TOT COAL (GN,BB,POLK)	3,112	1,285,652	57.4	59.7	-	10,334	COAL	580,814	22,875,762	13,286,563.0	25,236,653	1.96	43.45
32	SYSTEM	3,490	1,326,379	52.8	58.6	96.6	10,454	-	-	-	13,866,041.0	27,016,433	2.04	-

LEGEND: H.P. = HOOKERS POINT B.B. = BIG BEND HVY=HEAVY NAT=NATURAL
SEB=SEBRING GAN. = GANNON C.T. = COMBUSTION TURBINE LGT=LIGHT

SCHEDULE E4

SYSTEM NET GENERATION AND FUEL COST

TAMPA ELECTRIC COMPANY

ESTIMATED FOR THE PERIOD/MONTH OF: MAY 2000

(A) PLANT/UNIT	(B) NET CAPABILITY (MW)	(C) NET GENERATION (MWH)	(D) NET CAPACITY 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)
1 H.P.#1	30	3,637	16.3	96.0	37.2	19,298	HVY OIL	11,104	6,320,875	70,187.0	187,892	5.17	16.92
2 H.P.#2	30	3,475	15.6	93.0	36.7	17,263	HVY OIL	9,491	6,320,725	59,990.0	160,598	4.62	16.92
3 H.P.#3	30	3,590	16.1	93.0	37.9	19,428	HVY OIL	11,034	6,321,008	69,746.0	186,707	5.20	16.92
4 H.P.#4	39	5,207	17.9	93.0	42.3	18,159	HVY OIL	14,959	6,320,877	94,554.0	253,123	4.86	16.92
5 H.P.#5	67	5,910	11.9	62.2	41.4	19,795	HVY OIL	18,508	6,321,050	116,990.0	313,176	5.30	16.92
6 H.P. STATION	196	21,819	15.0	82.9	39.4	18,858	HVY OIL	65,096	6,320,926	411,467.0	1,101,496	5.05	16.92
7 GAN.#1	114	23,617	27.8	80.1	89.3	12,465	COAL	11,775	25,000,425	294,380.0	478,602	2.03	40.65
8 GAN.#2	113	0	0.0	0.0	0.0	0	COAL	0	0	0.0	0	0.00	0.00
9 GAN.#3	145	34,317	31.8	86.0	88.3	11,570	COAL	20,002	19,850,365	397,047.0	812,993	2.37	40.65
10 GAN.#4	179	66,333	49.8	78.8	91.5	10,270	COAL	34,318	19,850,079	681,215.0	1,394,875	2.10	40.65
11 GAN.#5	232	113,300	65.6	79.8	73.3	10,496	COAL	48,588	24,475,961	1,189,238.0	1,974,887	1.74	40.65
12 GAN.#6	372	171,130	61.8	76.6	74.3	10,462	COAL	73,968	24,203,480	1,790,283.0	3,006,472	1.76	40.65
13 GANNON STA.	1,155	408,697	47.6	71.6	78.2	10,649	COAL	188,651	23,069,917	4,352,163.0	7,667,829	1.88	40.65
14 B.B.#1	416	245,400	79.3	80.1	89.5	10,141	COAL	109,186	22,792,886	2,488,664.0	4,527,280	1.84	41.46
15 B.B.#2	416	267,004	86.3	84.8	93.4	10,032	COAL	117,116	22,870,154	2,678,461.0	4,856,089	1.82	41.46
16 B.B.#3	433	241,539	75.0	80.9	82.8	10,143	COAL	106,379	23,030,363	2,449,947.0	4,410,891	1.83	41.46
17 B.B. 1 - 3	1,265	753,943	80.1	81.9	88.5	10,103	COAL	332,681	22,896,024	7,617,072.0	13,794,260	1.83	41.46
18 B.B.#4	442	282,013	85.8	86.0	92.2	9,926	COAL	122,808	22,794,297	2,799,322.0	6,375,398	2.26	51.91
19 B.B. STA.	1,707	1,035,956	81.6	83.0	89.5	10,055	COAL	455,489	22,868,596	10,416,394.0	20,169,658	1.95	44.28
20 PHILLIPS #1 (HVY OIL)	17	0	0.0	0.0	0.0	0	HVY OIL	0	0	0.0	0	0.00	0.00
21 PHILLIPS #2 (HVY OIL)	17	0	0.0	0.0	0.0	0	HVY OIL	0	0	0.0	0	0.00	0.00
22 SEB-PHILLIPS TOTAL	34	0	0.0	0.0	0.0	0	HVY OIL	0	0	0.0	0	0.00	0.00
23 POLK COAL	250	72,107	38.8	-	-	10,852	COAL	34,300	22,814,286	782,530.0	1,439,317	2.00	41.96
24 POLK OIL	250	8,012	4.3	-	-	8,380	LGT OIL	11,600	5,787,759	67,138.0	276,278	3.45	23.82
25 POLK TOTAL	250	80,119	43.1	48.7	95.4	10,605	-	-	-	849,668.0	1,715,595	2.14	-
26 GAN.C.T.#1	12	61	0.7	64.9	127.1	16,148	LGT OIL	170	5,794,118	985.0	4,147	6.80	24.39
27 B.B.C.T.#1	12	61	0.7	64.9	127.1	16,082	LGT OIL	169	5,804,734	981.0	3,913	6.41	23.15
28 B.B.C.T.#2	62	226	0.5	51.1	121.5	16,071	LGT OIL	626	5,801,917	3,632.0	14,496	6.41	23.16
29 B.B.C.T.#3	62	318	0.7	69.1	128.2	16,031	LGT OIL	879	5,799,772	5,098.0	20,354	6.40	23.16
30 C.T. TOTAL	148	666	0.6	60.9	125.7	16,060	LGT OIL	1,844	5,800,434	10,696.0	42,910	6.44	23.27
31 TOT COAL (GN,BB,POLK)	3,112	1,516,760	65.5	72.1	-	10,253	COAL	678,440	22,921,831	15,551,087.0	29,276,804	1.93	43.15
32 SYSTEM	3,490	1,547,257	59.6	71.5	89.1	10,367	-	-	-	16,040,388.0	30,697,488	1.98	-

LEGEND: H.P. = HOOKERS POINT; B.B. = BIG BEND; HVY=HEAVY; NAT=NATURAL
SEB=SEBRING; GAN. = GANNON; C.T. = COMBUSTION TURBINE; LGT=LIGHT

SCHEDULE E4

SYSTEM NET GENERATION AND FUEL COST
TAMPA ELECTRIC COMPANY
ESTIMATED FOR THE PERIOD/MONTH OF: JUNE 2000

	(A) PLANT/UNIT	(B) NET CAPABILITY (MW)	(C) NET GENERATION (MWH)	(D) NET CAPACITY 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)
1	H.P.#1	30	4,644	21.5	96.0	49.0	18,132	HVY OIL	13,321	6,321,072	84,203.0	225,613	4.86	16.94
2	H.P.#2	30	4,346	20.1	93.1	47.3	16,940	HVY OIL	11,647	6,321,199	73,623.0	197,261	4.54	16.94
3	H.P.#3	30	4,579	21.2	93.1	49.9	18,182	HVY OIL	13,171	6,321,236	83,257.0	223,073	4.87	16.94
4	H.P.#4	39	6,270	22.3	93.1	52.5	17,618	HVY OIL	17,476	6,320,954	110,465.0	295,985	4.72	16.94
5	H.P.#5	67	10,220	21.2	83.9	53.9	18,479	HVY OIL	29,878	6,320,905	188,856.0	506,034	4.95	16.94
6	H.P. STATION	196	30,059	21.3	90.4	51.2	17,978	HVY OIL	85,493	6,321,032	540,404.0	1,447,966	4.82	16.94
7	GAN.#1	114	22,294	27.2	80.1	88.9	12,673	COAL	11,302	24,999,115	282,540.0	457,104	2.05	40.44
8	GAN.#2	113	25,836	31.8	79.4	87.6	12,630	COAL	13,053	24,999,157	326,314.0	527,923	2.04	40.44
9	GAN.#3	145	40,134	38.4	86.0	89.9	11,606	COAL	23,465	19,850,330	465,788.0	949,032	2.36	40.44
10	GAN.#4	179	55,879	43.4	78.9	87.9	11,582	COAL	32,603	19,849,983	647,169.0	1,318,614	2.36	40.44
11	GAN.#5	232	114,241	68.4	79.9	76.3	10,597	COAL	49,900	24,260,601	1,210,604.0	2,018,183	1.77	40.44
12	GAN.#6	372	171,710	64.1	76.6	77.1	10,518	COAL	74,573	24,219,490	1,806,120.0	3,016,072	1.76	40.44
13	GANNON STA.	1,155	430,094	51.7	79.4	80.4	11,017	COAL	204,896	23,126,537	4,738,535.0	8,286,928	1.93	40.44
14	B.B.#1	416	246,653	82.3	82.8	90.0	10,161	COAL	109,952	22,792,991	2,506,135.0	4,556,406	1.85	41.44
15	B.B.#2	416	260,372	86.9	84.7	94.0	10,063	COAL	114,565	22,870,275	2,620,133.0	4,747,569	1.82	41.44
16	B.B.#3	433	240,058	77.0	81.0	85.2	10,185	COAL	106,166	23,030,396	2,445,045.0	4,399,514	1.83	41.44
17	B.B. 1 - 3	1,265	747,083	82.0	82.8	89.7	10,135	COAL	330,683	22,895,985	7,571,313.0	13,703,489	1.83	41.44
18	B.B.#4	442	270,748	85.1	86.0	91.4	10,013	COAL	118,933	22,794,262	2,710,990.0	6,199,797	2.29	52.13
19	B.B. STA.	1,707	1,017,831	82.8	83.6	90.1	10,102	COAL	449,616	22,869,077	10,282,303.0	19,903,286	1.96	44.27
20	PHILLIPS #1 (HVY OIL)	17	2,846	23.3	84.0	96.2	9,336	HVY OIL	4,203	6,321,437	26,569.0	92,701	3.26	22.06
21	PHILLIPS #2 (HVY OIL)	17	2,810	23.0	84.0	96.1	9,336	HVY OIL	4,150	6,321,205	26,233.0	91,532	3.26	22.06
22	SEB-PHILLIPS TOTAL	34	5,656	23.1	84.0	96.2	9,336	HVY OIL	8,353	6,321,322	52,802.0	184,233	3.26	22.06
23	POLK COAL	250	128,441	71.4	-	-	10,826	COAL	61,000	22,796,066	1,390,560.0	2,509,994	1.95	41.15
24	POLK OIL	250	14,271	7.9	-	-	8,374	LGT OIL	20,600	5,801,505	119,511.0	483,591	3.39	23.48
25	POLK TOTAL	250	142,712	79.3	88.6	96.3	10,581	-	-	-	1,510,071.0	2,993,585	2.10	-
26	GAN.C.T.#1	12	193	2.2	65.0	134.0	16,155	LGT OIL	538	5,795,539	3,118.0	12,628	6.54	23.47
27	B.B.C.T.#1	12	197	2.3	65.0	136.8	16,168	LGT OIL	549	5,801,457	3,185.0	12,601	6.40	22.95
28	B.B.C.T.#2	62	1,064	2.4	68.9	114.4	16,209	LGT OIL	2,973	5,800,875	17,246.0	68,236	6.41	22.95
29	B.B.C.T.#3	62	1,221	2.7	68.9	115.8	16,147	LGT OIL	3,399	5,800,235	19,715.0	78,014	6.39	22.95
30	C.T. TOTAL	148	2675	2.5	68.3	117.7	16,173	LGT OIL	7,459	5,800,241	43,264.0	171,479	6.41	22.99
31	TOT COAL (GN,BB,POLK)	3,112	1,576,366	70.4	75.4	-	10,411	COAL	715,512	22,936,580	16,411,398.0	30,700,208	1.95	42.91
32	SYSTEM	3,490	1,629,027	64.8	76.0	94.1	10,538	-	-	-	17,167,379.0	32,987,477	2.02	-

LEGEND: H.P. = HOOKERS POINT B.B. = BIG BEND HVY=HEAVY NAT=NATURAL
SEB=SEBRING GAN. = GANNON C.T. = COMBUSTION TURBINE LGT=LIGHT

SCHEDULE E4

SYSTEM NET GENERATION AND FUEL COST
TAMPA ELECTRIC COMPANY
ESTIMATED FOR THE PERIOD/MONTH OF: JULY 2000

	(A) PLANT/UNIT	(B) NET CAPA-BILITY (MW)	(C) NET GENERATION (MWH)	(D) NET CAPACITY 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)
1	H.P.#1	30	5,305	23.8	96.0	54.2	17,992	HVY OIL	15,101	6,320,773	95,450.0	255,232	4.81	16.90
2	H.P.#2	30	4,897	21.9	93.0	51.5	16,958	HVY OIL	13,138	6,320,749	83,042.0	222,054	4.53	16.90
3	H.P.#3	30	5,060	22.7	93.0	53.2	18,273	HVY OIL	14,628	6,320,891	92,462.0	247,238	4.89	16.90
4	H.P.#4	39	6,957	24.0	93.0	56.3	17,654	HVY OIL	19,430	6,321,050	122,818.0	328,399	4.72	16.90
5	H.P.#5	67	11,375	22.8	83.9	57.9	18,275	HVY OIL	32,886	6,321,079	207,875.0	555,828	4.89	16.90
6	H.P. STATION	196	33,594	23.0	90.3	55.3	17,909	HVY OIL	95,183	6,320,950	601,647.0	1,608,751	4.79	16.90
7	GAN.#1	114	30,639	36.1	80.1	91.1	11,590	COAL	14,205	24,999,507	355,118.0	575,732	1.88	40.53
8	GAN.#2	113	26,904	32.0	79.6	90.2	12,826	COAL	13,803	25,000,217	345,078.0	559,439	2.08	40.53
9	GAN.#3	145	43,549	40.4	86.0	91.0	11,643	COAL	25,544	19,849,710	507,041.0	1,035,305	2.38	40.53
10	GAN.#4	179	59,126	44.4	78.8	88.6	11,650	COAL	34,701	19,849,889	688,811.0	1,406,440	2.38	40.53
11	GAN.#5	232	119,704	69.4	79.8	77.5	10,714	COAL	52,744	24,316,643	1,282,557.0	2,137,727	1.79	40.53
12	GAN.#6	372	183,145	66.2	76.6	79.5	10,577	COAL	80,145	24,169,268	1,937,046.0	3,248,297	1.77	40.53
13	GANNON STA.	1,155	463,067	53.9	79.4	82.3	11,047	COAL	221,142	23,132,878	5,115,651.0	8,962,940	1.94	40.53
14	B.B.#1	416	255,824	82.7	82.9	90.3	10,244	COAL	114,973	22,792,934	2,620,572.0	4,775,152	1.87	41.53
15	B.B.#2	416	270,053	87.3	84.8	94.5	10,103	COAL	119,292	22,870,276	2,728,241.0	4,954,532	1.83	41.53
16	B.B.#3	433	250,813	77.9	80.9	85.9	10,300	COAL	112,170	23,030,302	2,583,309.0	4,658,736	1.86	41.53
17	B.B. 1 - 3	1,265	776,690	82.5	82.8	90.2	10,213	COAL	346,435	22,896,422	7,932,122.0	14,388,420	1.85	41.53
18	B.B.#4	442	281,803	85.7	86.0	92.1	10,079	COAL	124,601	22,794,175	2,840,177.0	6,511,011	2.31	52.25
19	B.B. STA.	1,707	1,058,493	83.3	83.7	90.7	10,177	COAL	471,036	22,869,375	10,772,299.0	20,899,431	1.97	44.37
20	PHILLIPS #1 (HVY OIL)	17	3,297	26.1	84.0	98.4	9,339	HVY OIL	4,871	6,321,084	30,790.0	106,040	3.22	21.77
21	PHILLIPS #2 (HVY OIL)	17	3,263	25.8	84.0	98.4	9,339	HVY OIL	4,821	6,320,888	30,473.0	104,952	3.22	21.77
22	SEB-PHILLIPS TOTAL	34	6,560	25.9	84.0	98.4	9,339	HVY OIL	9,692	6,320,986	61,263.0	210,992	3.22	21.77
23	POLK COAL	250	132,870	71.4	-	-	10,636	COAL	63,100	22,816,894	1,439,746.0	2,602,339	1.96	41.24
24	POLK OIL	250	14,763	7.9	-	-	8,374	LGT OIL	21,300	5,803,803	123,621.0	499,653	3.38	23.46
25	POLK TOTAL	250	147,633	79.4	88.6	96.3	10,590	-	-	-	1,563,367.0	3,101,992	2.10	-
26	GAN.C.T.#1	12	356	4.0	64.9	134.8	16,174	LGT OIL	993	5,798,590	5,758.0	22,979	6.45	23.14
27	B.B.C.T.#1	12	363	4.1	64.9	137.5	16,179	LGT OIL	1,013	5,797,631	5,873.0	23,227	6.40	22.93
28	B.B.C.T.#2	62	1,950	4.2	69.1	116.5	16,187	LGT OIL	5,442	5,800,074	31,564.0	124,780	6.40	22.93
29	B.B.C.T.#3	62	2,206	4.8	69.1	118.7	16,128	LGT OIL	6,139	5,800,619	35,610.0	140,761	6.38	22.93
30	C.T. TOTAL	148	4877	4.4	68.4	120.1	16,158	LGT OIL	13,587	5,800,029	78,805.0	311,747	6.39	22.94
31	TOT COAL (GN,BB,POLK)	3,112	1,654,430	71.5	75.4	-	10,474	COAL	755,278	22,942,143	17,327,696.0	32,464,710	1.96	42.98
32	SYSTEM	3,490	1,714,224	66.0	76.0	95.2	10,613	-	-	-	18,193,032.0	35,095,853	2.05	-

LEGEND: H.P. = HOOKERS POINT B.B. = BIG BEND HVY=HEAVY NAT=NATURAL
SEB=SEBRING GAN. = GANNON C.T. = COMBUSTION TURBINE LGT=LIGHT

SCHEDULE E4

SYSTEM NET GENERATION AND FUEL COST
TAMPA ELECTRIC COMPANY
ESTIMATED FOR THE PERIOD/MONTH OF: AUGUST 2000

(A) PLANT/UNIT	(B) NET CAPA-BILITY (MW)	(C) NET GENERATION (MWH)	(D) NET CAPACITY 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)
1 H.P.#1	30	4,826	21.6	96.0	49.2	18,398	HVY OIL	14,047	6,320,923	88,790.0	235,132	4.87	16.74
2 H.P.#2	30	4,485	20.1	93.0	47.2	17,116	HVY OIL	12,144	6,321,146	76,764.0	203,277	4.53	16.74
3 H.P.#3	30	4,609	20.6	93.0	48.5	18,680	HVY OIL	13,620	6,321,145	86,094.0	227,984	4.95	16.74
4 H.P.#4	39	6,441	22.2	93.0	52.1	17,896	HVY OIL	18,236	6,321,068	115,271.0	305,251	4.74	16.74
5 H.P.#5	67	10,428	20.9	83.9	53.1	18,720	HVY OIL	30,884	6,320,911	195,215.0	516,965	4.96	16.74
6 H.P. STATION	196	30,789	21.1	90.3	50.6	18,258	HVY OIL	88,931	6,321,013	562,134.0	1,488,609	4.83	16.74
7 GAN.#1	114	30,530	36.0	80.1	91.4	11,588	COAL	14,152	24,999,505	353,793.0	575,571	1.89	40.67
8 GAN.#2	113	26,594	31.6	79.6	89.8	12,825	COAL	13,643	25,000,293	341,079.0	554,869	2.09	40.67
9 GAN.#3	145	43,627	40.4	86.0	90.6	11,646	COAL	25,596	19,850,289	508,088.0	1,041,005	2.39	40.67
10 GAN.#4	179	59,632	44.8	78.8	88.4	11,654	COAL	35,010	19,850,071	694,951.0	1,423,878	2.39	40.67
11 GAN.#5	232	121,038	70.1	79.8	78.3	10,703	COAL	53,279	24,314,965	1,295,477.0	2,166,890	1.79	40.67
12 GAN.#6	372	185,538	67.0	76.6	80.6	10,565	COAL	81,182	24,145,870	1,960,210.0	3,301,722	1.78	40.67
13 GANNON STA.	1,155	466,959	54.3	79.4	82.9	11,037	COAL	222,862	23,124,615	5,153,598.0	9,063,935	1.94	40.67
14 B.B.#1	416	256,491	82.9	82.9	90.5	10,244	COAL	115,279	22,792,989	2,627,553.0	4,781,716	1.86	41.48
15 B.B.#2	416	270,442	87.4	84.8	94.6	10,103	COAL	119,465	22,870,205	2,732,189.0	4,955,349	1.83	41.48
16 B.B.#3	433	253,471	78.7	80.9	86.9	10,296	COAL	113,315	23,030,481	2,609,699.0	4,700,250	1.85	41.48
17 B.B. 1 - 3	1,265	780,404	82.9	82.8	90.6	10,212	COAL	348,059	22,896,811	7,969,441.0	14,437,315	1.85	41.48
18 B.B.#4	442	282,650	86.0	86.0	92.4	10,079	COAL	124,976	22,794,248	2,848,734.0	6,535,308	2.31	52.29
19 B.B. STA.	1,707	1,063,054	83.7	83.7	91.1	10,177	COAL	473,035	22,869,714	10,818,175.0	20,972,623	1.97	44.34
20 PHILLIPS #1 (HVY OIL)	17	2,791	22.1	84.0	97.7	9,337	HVY OIL	4,123	6,320,398	26,059.0	90,028	3.23	21.84
21 PHILLIPS #2 (HVY OIL)	17	2,762	21.8	84.0	97.3	9,337	HVY OIL	4,080	6,320,588	25,788.0	89,089	3.23	21.84
22 SEB-PHILLIPS TOTAL	34	5,553	22.0	84.0	97.5	9,337	HVY OIL	8,203	6,320,493	51,847.0	179,117	3.23	21.84
23 POLK COAL	250	133,056	71.5	-	-	10,835	COAL	63,200	22,810,380	1,441,616.0	2,605,412	1.96	41.22
24 POLK OIL	250	14,784	7.9	-	-	8,373	LGT OIL	21,300	5,811,362	123,782.0	505,742	3.42	23.74
25 POLK TOTAL	250	147,840	79.5	88.6	96.5	10,588	-	-	-	1,565,398.0	3,111,154	2.10	-
26 GAN.C.T.#1	12	221	2.5	64.9	131.5	16,217	LGT OIL	618	5,799,353	3,584.0	14,497	6.56	23.46
27 B.B.C.T.#1	12	226	2.5	64.9	134.5	16,221	LGT OIL	632	5,800,633	3,666.0	14,611	6.47	23.12
28 B.B.C.T.#2	62	1,228	2.7	69.1	116.5	16,192	LGT OIL	3,428	5,800,467	19,884.0	79,251	6.45	23.12
29 B.B.C.T.#3	62	1,394	3.0	69.1	118.3	16,115	LGT OIL	3,873	5,800,155	22,464.0	89,539	6.42	23.12
30 C.T. TOTAL	148	3069	2.8	68.4	119.5	16,161	LGT OIL	8,551	5,800,257	49,598.0	197,898	6.45	23.14
31 TOT COAL (GN,BB,POLK)	3,112	1,663,069	71.8	75.4	-	10,471	COAL	759,097	22,939,610	17,413,389.0	32,641,970	1.96	43.00
32 SYSTEM	3,490	1,717,264	66.1	76.0	95.4	10,599	-	-	-	18,200,750.0	35,013,336	2.04	-

LEGEND: H.P. = HOOKERS POIN B.B. = BIG BEND HVY=HEAVY NAT=NATURAL
SEB=SEBRING GAN. = GANNON C.T. = COMBUSTION TURBINE LGT=LIGHT

SCHEDULE E4

SYSTEM NET GENERATION AND FUEL COST
TAMPA ELECTRIC COMPANY
ESTIMATED FOR THE PERIOD/MONTH OF: SEPTEMBER 2000

	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)
	PLANT/UNIT	NET CAPA-BILITY (MW)	NET GENERATION (MWH)	NET CAPACITY 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)
1	H.P.#1	30	2,353	10.9	96.0	98.0	15,978	HVY OIL	5,948	6,320,780	37,596.0	100,141	4.26	16.84
2	H.P.#2	30	2,198	10.2	93.1	97.7	16,047	HVY OIL	5,580	6,320,968	35,271.0	93,946	4.27	16.84
3	H.P.#3	30	2,368	11.0	93.1	97.4	15,884	HVY OIL	5,951	6,320,618	37,614.0	100,192	4.23	16.84
4	H.P.#4	39	2,740	9.8	93.1	96.2	16,158	HVY OIL	7,004	6,320,959	44,272.0	117,920	4.30	16.84
5	H.P.#5	67	4,091	8.5	83.9	93.9	16,189	HVY OIL	10,476	6,320,958	66,231.0	176,409	4.31	16.84
6	H.P. STATION	196	13,750	9.7	90.4	96.3	16,072	HVY OIL	34,961	6,320,872	220,984.0	588,608	4.28	16.84
7	GAN.#1	114	21,858	26.6	58.9	93.5	11,497	COAL	10,052	25,000,298	251,303.0	409,653	1.87	40.75
8	GAN.#2	113	27,041	33.2	79.4	91.3	12,629	COAL	13,660	25,000,073	341,501.0	556,691	2.06	40.75
9	GAN.#3	145	39,827	38.1	86.0	90.6	11,594	COAL	23,262	19,849,884	461,748.0	948,005	2.38	40.75
10	GAN.#4	179	55,837	43.3	78.9	88.1	11,581	COAL	32,577	19,849,955	646,652.0	1,327,623	2.38	40.75
11	GAN.#5	232	115,341	69.0	79.9	77.1	10,594	COAL	50,078	24,399,457	1,221,876.0	2,040,848	1.77	40.75
12	GAN.#6	372	174,850	65.3	76.6	78.5	10,514	COAL	75,882	24,225,706	1,838,295.0	3,092,448	1.77	40.75
13	GANNON STA.	1,155	434,754	52.3	77.3	81.6	10,952	COAL	205,511	23,168,468	4,761,375.0	8,375,268	1.93	40.75
14	B.B.#1	416	247,225	82.5	82.8	90.2	10,161	COAL	110,212	22,792,890	2,512,050.0	4,573,528	1.85	41.50
15	B.B.#2	416	260,963	87.1	84.7	94.2	10,063	COAL	114,820	22,870,145	2,625,950.0	4,764,748	1.83	41.50
16	B.B.#3	433	242,205	77.7	81.0	85.9	10,182	COAL	107,079	23,030,426	2,466,075.0	4,443,516	1.83	41.50
17	B.B. 1 - 3	1,265	750,393	82.4	82.8	90.1	10,133	COAL	332,111	22,896,185	7,604,075.0	13,781,792	1.84	41.50
18	B.B.#4	442	271,475	85.3	86.0	91.7	10,013	COAL	119,247	22,794,309	2,718,153.0	6,255,936	2.30	52.46
19	B.B. STA.	1,707	1,021,868	83.1	83.6	90.5	10,101	COAL	451,358	22,869,270	10,322,228.0	20,037,730	1.96	44.39
20	PHILLIPS #1 (HVY OIL)	17	3,053	24.9	84.0	98.1	9,338	HVY OIL	4,511	6,320,106	28,510.0	98,002	3.21	21.73
21	PHILLIPS #2 (HVY OIL)	17	3,021	24.7	84.0	98.2	9,338	HVY OIL	4,463	6,321,084	28,211.0	96,959	3.21	21.73
22	SEB-PHILLIPS TOTAL	34	6,074	24.8	84.0	98.2	9,338	HVY OIL	8,974	6,320,593	56,721.0	194,961	3.21	21.73
23	POLK COAL	250	128,089	71.2	-	-	10,828	COAL	60,800	22,812,500	1,387,000.0	2,499,477	1.95	41.11
24	POLK OIL	250	14,232	7.9	-	-	8,376	LGT OIL	20,600	5,786,650	119,205.0	501,901	3.53	24.36
25	POLK TOTAL	250	142,321	79.1	88.6	96.0	10,583	-	-	-	1,506,205.0	3,001,378	2.11	-
26	GAN.C.T.#1	12	115	1.3	65.0	136.9	16,104	LGT OIL	319	5,805,643	1,852.0	7,783	6.77	24.40
27	B.B.C.T.#1	12	114	1.3	65.0	135.7	16,140	LGT OIL	317	5,804,416	1,840.0	7,446	6.53	23.49
28	B.B.C.T.#2	62	577	1.3	68.9	116.3	16,016	LGT OIL	1,593	5,801,004	9,241.0	37,417	6.48	23.49
29	B.B.C.T.#3	62	583	1.3	68.9	117.5	15,971	LGT OIL	1,605	5,801,246	9,311.0	37,699	6.47	23.49
30	C.T. TOTAL	148	1389	1.3	68.3	119.7	16,014	LGT OIL	3,834	5,801,774	22,244.0	90,345	6.50	23.56
31	TOT COAL (GN,BB,POLK)	3,112	1,584,711	70.7	74.6	-	10,393	COAL	717,669	22,950,139	16,470,603.0	30,912,475	1.95	43.07
32	SYSTEM	3,490	1,620,156	64.5	75.3	96.2	10,425	-	-	-	16,889,757.0	32,288,290	1.99	-

LEGEND: H.P. = HOOKERS POIN B.B. = BIG BEND HVY=HEAVY NAT=NATURAL
SEB=SEBRING GAN. = GANNON C.T. = COMBUSTION TURBINE LGT=LIGHT

SCHEDULE E4

SYSTEM NET GENERATION AND FUEL COST
TAMPA ELECTRIC COMPANY
ESTIMATED FOR THE PERIOD/MONTH OF: OCTOBER 2000

	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)
	PLANT/UNIT	NET CAPA-BILITY (MW)	NET GENERATION (MWH)	NET CAPACITY 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)
1	H.P.#1	32	0	0.0	0.1	0.0	0	HVY OIL	0	0	0.0	0	0.00	0.00
2	H.P.#2	32	1,117	4.7	93.0	97.0	16,456	HVY OIL	2,908	6,320,839	18,381.0	49,378	4.42	16.98
3	H.P.#3	32	1,164	4.9	93.0	98.3	16,200	HVY OIL	2,983	6,321,488	18,857.0	50,851	4.35	16.98
4	H.P.#4	41	1,557	5.1	93.0	97.4	16,128	HVY OIL	3,973	6,320,413	25,111.0	67,461	4.33	16.98
5	H.P.#5	67	2,486	5.0	83.9	95.1	16,112	HVY OIL	6,337	6,320,656	40,054.0	107,602	4.33	16.98
6	H.P. STATION	204	6,324	4.2	75.4	96.6	16,193	HVY OIL	16,201	6,320,783	102,403.0	275,092	4.35	16.98
7	GAN.#1	114	18,560	21.9	46.6	94.1	11,442	COAL	8,495	24,999,529	212,371.0	347,521	1.87	40.91
8	GAN.#2	113	27,339	32.5	79.6	90.6	12,421	COAL	13,583	25,000,883	339,587.0	555,666	2.03	40.91
9	GAN.#3	155	45,699	39.6	86.0	88.3	11,598	COAL	26,702	19,849,712	530,027.0	1,092,349	2.39	40.91
10	GAN.#4	189	26,242	18.7	33.0	90.7	11,538	COAL	15,253	19,850,456	302,779.0	623,983	2.38	40.91
11	GAN.#5	242	112,647	62.6	79.7	69.9	10,569	COAL	46,895	24,349,627	1,190,575.0	2,000,240	1.78	40.91
12	GAN.#6	392	170,071	58.3	76.6	70.1	10,530	COAL	73,928	24,224,313	1,790,855.0	3,024,313	1.78	40.91
13	GANNON STA.	1,205	400,558	44.7	69.0	75.0	10,900	COAL	186,856	23,366,625	4,366,194.0	7,644,072	1.91	40.91
14	B.B.#1	426	254,592	80.3	83.0	87.8	10,168	COAL	113,570	22,792,806	2,588,579.0	4,743,413	1.86	41.77
15	B.B.#2	426	265,565	83.8	84.8	90.7	10,051	COAL	116,715	22,870,154	2,669,290.0	4,874,769	1.84	41.77
16	B.B.#3	443	158,499	48.1	52.3	82.4	10,139	COAL	69,780	23,030,295	1,607,054.0	2,914,461	1.84	41.77
17	B.B. 1 - 3	1,295	678,656	70.4	73.1	87.6	10,115	COAL	300,065	22,878,120	6,864,923.0	12,532,643	1.85	41.77
18	B.B.#4	447	273,794	82.3	86.0	88.5	9,953	COAL	119,546	22,794,330	2,724,971.0	6,276,542	2.29	52.52
19	B.B. STA.	1,742	952,450	73.5	76.4	87.8	10,069	COAL	419,611	22,854,248	9,589,894.0	18,811,185	1.98	44.83
20	PHILLIPS #1 (HVY OIL)	17	3,069	24.3	84.0	93.5	9,332	HVY OIL	4,531	6,320,900	28,640.0	101,219	3.30	22.34
21	PHILLIPS #2 (HVY OIL)	17	3,034	24.0	84.0	93.4	9,332	HVY OIL	4,479	6,321,500	28,314.0	100,057	3.30	22.34
22	SEB-PHILLIPS TOTAL	34	6,103	24.1	84.0	93.5	9,332	HVY OIL	9,010	6,321,199	56,954.0	201,276	3.30	22.34
23	POLK COAL	250	130,992	70.4	-	-	10,847	COAL	62,300	22,806,196	1,420,826.0	2,571,909	1.96	41.28
24	POLK OIL	250	14,555	7.8	-	-	8,382	LGT OIL	21,000	5,809,333	121,996.0	524,105	3.60	24.96
25	FUTURE GAS C.T.	180	13,581	10.1	-	-	14,552	GAS	191,900	1,029,859	197,630.0	515,463	3.80	2.69
26	FUTURE OIL C.T.	180	13,514	10.1	-	-	8,618	LGT OIL	20,100	5,794,527	116,470.0	524,461	3.88	26.09
27	POLK TOTAL	430	172,642	54.0	88.6	48.1	10,756	-	-	-	1,856,922.0	4,135,958	2.40	-
28	GAN.C.T.#1	17	96	0.8	65.0	94.1	16,156	LGT OIL	267	5,808,989	1,551.0	6,512	6.78	24.39
29	B.B.C.T.#1	17	53	0.4	35.7	103.9	16,019	LGT OIL	146	5,815,068	849.0	3,485	6.58	23.87
30	B.B.C.T.#2	80	494	0.8	69.1	88.2	16,075	LGT OIL	1,369	5,800,584	7,941.0	32,673	6.61	23.87
31	B.B.C.T.#3	80	517	0.9	69.1	92.3	16,025	LGT OIL	1,428	5,801,821	8,285.0	34,081	6.59	23.87
32	C.T. TOTAL	194	1160	0.8	65.8	91.1	16,057	LGT OIL	3,210	5,802,492	18,626.0	76,751	6.62	23.91
33	TOT COAL (GN,BB,POLK)	3,197	1,484,000	62.4	67.7	-	10,362	COAL	668,767	22,992,932	15,376,914.0	29,027,166	1.96	43.40
34	SYSTEM	3,809	1,539,237	54.3	64.9	94.3	10,389	-	-	-	15,990,993.0	31,144,334	2.02	-

LEGEND: H.P. = HOOKERS POIN B.B. = BIG BEND HVY=HEAVY NAT=NATURAL
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SCHEDULE E4

SYSTEM NET GENERATION AND FUEL COST
TAMPA ELECTRIC COMPANY
ESTIMATED FOR THE PERIOD/MONTH OF: NOVEMBER 2000

	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)
	PLANT/UNIT	NET CAPA-BILITY (MW)	NET GENERATION (MWH)	NET CAPACITY 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)
1	H.P.#1	32	113	0.5	16.0	88.3	16,434	HVY OIL	294	6,316,327	1,857.0	4,994	4.42	16.99
2	H.P.#2	32	601	2.6	77.5	98.8	16,346	HVY OIL	1,554	6,321,750	9,824.0	26,395	4.39	16.99
3	H.P.#3	32	7,640	33.2	93.1	955.0	1,604	HVY OIL	1,938	6,321,465	12,251.0	32,918	0.43	16.99
4	H.P.#4	41	1,023	3.5	93.1	96.0	15,857	HVY OIL	2,566	6,321,902	16,222.0	43,585	4.26	16.99
5	H.P.#5	67	1,616	3.3	83.9	96.5	15,861	HVY OIL	4,055	6,320,838	25,631.0	68,876	4.26	16.99
6	H.P. STATION	204	10,993	7.5	75.5	257.0	5,984	HVY OIL	10,407	6,321,226	65,785.0	176,768	1.61	16.99
7	GAN.#1	114	23,565	28.7	80.1	89.1	11,403	COAL	10,749	24,999,628	268,721.0	443,389	1.88	41.25
8	GAN.#2	113	16,941	20.8	79.4	87.7	12,212	COAL	8,275	25,001,450	206,887.0	341,338	2.01	41.25
9	GAN.#3	155	36,616	32.8	86.0	83.8	11,540	COAL	21,287	19,849,486	422,536.0	878,075	2.40	41.25
10	GAN.#4	189	9,041	6.6	15.7	88.6	11,434	COAL	5,208	19,848,886	103,373.0	214,827	2.38	41.25
11	GAN.#5	242	102,367	58.8	79.9	65.6	10,417	COAL	43,832	24,328,961	1,066,387.0	1,808,041	1.77	41.25
12	GAN.#6	392	124,139	44.0	61.3	66.1	10,416	COAL	53,439	24,195,700	1,292,994.0	2,204,323	1.78	41.25
13	GANNON STA.	1,205	312,669	36.0	64.5	70.5	10,749	COAL	142,790	23,537,349	3,360,898.0	5,889,993	1.88	41.25
14	B.B.#1	426	240,482	78.4	82.8	85.7	10,080	COAL	106,354	22,792,974	2,424,124.0	4,432,082	1.84	41.67
15	B.B.#2	426	256,302	83.6	84.7	90.3	10,043	COAL	112,544	22,870,282	2,573,913.0	4,690,037	1.83	41.67
16	B.B.#3	443	206,306	64.7	72.8	79.5	10,158	COAL	90,997	23,030,485	2,095,705.0	3,792,111	1.84	41.67
17	B.B. 1 - 3	1,295	703,090	75.4	80.0	85.3	10,089	COAL	309,895	22,890,792	7,093,742.0	12,914,230	1.84	41.67
18	B.B.#4	447	203,590	63.3	66.0	88.6	9,947	COAL	88,844	22,794,291	2,025,136.0	4,623,602	2.27	52.04
19	B.B. STA.	1,742	906,680	72.3	76.4	86.0	10,057	COAL	398,739	22,869,290	9,118,878.0	17,537,832	1.93	43.98
20	PHILLIPS #1 (HVY OIL)	17	1,051	8.6	84.0	98.1	9,338	HVY OIL	1,552	6,323,454	9,814.0	36,387	3.46	23.45
21	PHILLIPS #2 (HVY OIL)	17	1,042	8.5	84.0	98.9	9,338	HVY OIL	1,539	6,322,287	9,730.0	36,082	3.46	23.45
22	SEB-PHILLIPS TOTAL	34	2,093	8.5	84.0	98.5	9,338	HVY OIL	3,091	6,322,873	19,544.0	72,469	3.46	23.45
23	POLK COAL	250	92,988	51.7	-	-	10,872	COAL	44,200	22,873,122	1,010,992.0	1,850,037	1.99	41.86
24	POLK OIL	250	10,332	5.7	-	-	8,387	LGT OIL	14,900	5,815,839	86,656.0	373,420	3.61	25.06
25	FUTURE GAS C.T.	180	4,948	3.8	-	-	14,898	GAS	71,600	1,029,525	73,714.0	202,470	4.09	2.83
26	FUTURE OIL C.T.	180	11,892	9.2	-	-	10,167	LGT OIL	20,800	5,812,885	120,908.0	527,143	4.43	25.34
27	POLK TOTAL	430	120,160	38.8	67.9	47.1	10,755	-	-	-	1,292,270.0	2,953,070	2.46	-
28	GAN.C.T.#1	17	24	0.2	36.8	141.2	16,333	LGT OIL	68	5,764,706	392.0	1,772	7.38	26.06
29	B.B.C.T.#1	17	41	0.3	65.0	80.4	16,220	LGT OIL	115	5,782,609	665.0	2,760	6.73	24.00
30	B.B.C.T.#2	80	205	0.4	68.9	85.4	16,054	LGT OIL	567	5,804,233	3,291.0	13,609	6.64	24.00
31	B.B.C.T.#3	80	207	0.4	68.9	86.3	15,947	LGT OIL	569	5,801,406	3,301.0	13,657	6.60	24.00
32	C.T. TOTAL	194	477	0.3	65.7	87.0	16,036	LGT OIL	1,319	5,799,090	7,649.0	31,798	6.67	24.11
33	TOT COAL (GN,BB,POLK)	3,197	1,312,337	57.0	66.0	-	10,280	COAL	585,729	23,032,440	13,490,768.0	25,277,862	1.93	43.16
34	SYSTEM	3,809	1,353,072	49.3	63.5	89.9	10,247	-	-	-	13,865,024.0	26,661,930	1.97	-

LEGEND: H.P. = HOOKERS POIN B.B. = BIG BEND HVY=HEAVY NAT=NATURAL
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SCHEDULE E4

SYSTEM NET GENERATION AND FUEL COST

TAMPA ELECTRIC COMPANY

ESTIMATED FOR THE PERIOD/MONTH OF: DECEMBER 2000

(A) PLANT/UNIT	(B) NET CAPA-BILITY (MW)	(C) NET GENERATION (MWH)	(D) NET CAPACITY FACTOR (%)	(E) EQUIV. AVAIL. FACTOR (%)	(F) NET OUTPUT FACTOR (%)	(G) AVG. NET HEAT RATE (BTU/KWH)	(H) FUEL TYPE	(I) FUEL BURNE (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)
1 H.P.#1	32	217	0.9	96.0	96.9	16,253	HVY OIL	558	6,320,789	3,527.0	9,473	4.37	16.98
2 H.P.#2	32	57	0.2	24.1	89.1	16,263	HVY OIL	147	6,306,122	927.0	2,496	4.38	16.98
3 H.P.#3	32	219	0.9	93.0	97.8	15,941	HVY OIL	552	6,324,275	3,491.0	9,371	4.28	16.98
4 H.P.#4	41	319	1.0	93.0	97.3	15,715	HVY OIL	793	6,321,564	5,013.0	13,462	4.22	16.98
5 H.P.#5	67	448	0.9	83.9	95.5	15,806	HVY OIL	1,120	6,322,321	7,081.0	19,013	4.24	16.98
6 H.P. STATION	204	1,260	0.8	79.7	96.3	15,904	HVY OIL	3,170	6,321,451	20,039.0	53,815	4.27	16.98
7 GAN.#1	114	26,108	30.8	80.1	51.1	12,148	COAL	12,933	24,523,776	317,166.0	526,529	2.02	40.71
8 GAN.#2	113	24,554	29.2	79.6	47.8	12,940	COAL	12,710	24,999,056	317,738.0	517,451	2.11	40.71
9 GAN.#3	155	40,273	34.9	86.0	57.9	12,021	COAL	24,389	19,849,891	484,119.0	992,927	2.47	40.71
10 GAN.#4	189	44,963	32.0	78.8	50.8	12,046	COAL	27,286	19,850,143	541,631.0	1,110,870	2.47	40.71
11 GAN.#5	242	88,508	49.2	79.8	54.9	10,461	COAL	37,670	24,579,586	925,913.0	1,533,624	1.73	40.71
12 GAN.#6	392	72,168	24.7	39.5	57.7	10,462	COAL	30,758	24,546,264	754,994.0	1,252,222	1.74	40.71
13 GANNON STA.	1,205	296,574	33.1	67.3	54.2	11,267	COAL	145,746	22,927,291	3,341,561.0	5,933,623	2.00	40.71
14 B.B.#1	426	245,191	77.4	82.9	84.5	10,040	COAL	107,998	22,793,015	2,461,600.0	4,500,992	1.84	41.68
15 B.B.#2	426	256,863	81.0	84.8	87.8	10,059	COAL	112,979	22,870,321	2,583,866.0	4,708,583	1.83	41.68
16 B.B.#3	443	227,936	69.2	80.9	76.3	10,174	COAL	100,694	23,030,320	2,319,015.0	4,196,586	1.84	41.68
17 B.B. 1 - 3	1,295	729,990	75.8	82.8	82.8	10,088	COAL	321,671	22,894,451	7,364,461.0	13,406,161	1.84	41.68
18 B.B.#4	447	264,509	79.5	86.0	85.5	9,931	COAL	115,240	22,794,325	2,626,818.0	5,959,047	2.25	51.71
19 B.B. STA.	1,742	994,499	76.7	83.7	83.5	10,047	COAL	436,911	22,868,042	9,991,299.0	19,365,208	1.95	44.32
20 PHILLIPS #1 (HVY OIL)	17	353	2.8	84.0	98.9	9,340	HVY OIL	521	6,326,215	3,297.0	12,625	3.58	24.23
21 PHILLIPS #2 (HVY OIL)	17	347	2.7	84.0	97.2	9,340	HVY OIL	513	6,317,739	3,241.0	12,431	3.58	24.23
22 SEB-PHILLIPS TOTAL	34	700	2.8	84.0	98.0	9,340	HVY OIL	1,034	6,323,017	6,538.0	25,056	3.58	24.23
23 POLK COAL	250	128,059	68.8	-	-	10,874	COAL	61,000	22,828,230	1,392,522.0	2,583,748	2.02	42.36
24 POLK OIL	250	14,229	7.7	-	-	8,395	LGT OIL	20,600	5,798,398	119,447.0	511,945	3.60	24.85
25 FUTURE GAS C.T.	180	2,063	1.5	-	-	14,963	GAS	30,000	1,026,967	30,869.0	89,343	4.33	2.98
26 FUTURE OIL C.T.	180	4,127	3.1	-	-	9,210	LGT OIL	6,600	5,759,091	38,010.0	161,315	3.91	24.44
27 POLK TOTAL	430	148,478	46.4	88.6	52.4	10,647	-	-	-	1,580,848.0	3,346,351	2.25	-
28 GAN.C.T.#1	17	58	0.5	62.9	113.7	15,862	LGT OIL	159	5,786,164	920.0	3,953	6.82	24.86
29 B.B.C.T.#1	17	60	0.5	64.9	88.2	16,017	LGT OIL	166	5,789,157	961.0	3,981	6.64	23.98
30 B.B.C.T.#2	80	300	0.5	69.1	93.8	15,947	LGT OIL	825	5,798,788	4,784.0	19,784	6.59	23.98
31 B.B.C.T.#3	80	301	0.5	69.1	94.1	15,880	LGT OIL	824	5,800,971	4,780.0	19,760	6.56	23.98
32 C.T. TOTAL	194	719	0.5	68.2	94.7	15,918	LGT OIL	1,974	5,797,872	11,445.0	47,478	6.60	24.05
33 TOT COAL (GN,BB,POLK)	3,197	1,419,132	59.7	71.0	-	10,376	COAL	643,657	22,877,685	14,725,382.0	27,882,579	1.96	43.32
34 SYSTEM	3,809	1,442,230	50.9	68.1	82.9	10,367	-	-	-	14,951,730.0	28,771,531	1.99	-

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SYSTEM GENERATED FUEL COST INVENTORY ANALYSIS
TAMPA ELECTRIC COMPANY
ESTIMATED FOR THE PERIOD OF: JANUARY 2000 THRU JUNE 2000

	HEAVY OIL	Jan-00	Feb-00	Mar-00	Apr-00	May-00	Jun-00
1	PURCHASES:						
2	UNITS (BBL)	5,084	4,886	16,034	64,547	65,096	93,846
3	UNIT COST ($/BBL)	15.96	15.18	15.43	17.19	17.16	17.10
4	AMOUNT ($)	81,141	74,169	247,405	1,109,563	1,117,047	1,604,973
5	BURNED:						
6	UNITS (BBL)	5,084	4,886	16,034	64,547	65,096	93,846
7	UNIT COST ($/BBL)	16.74	16.69	16.61	16.77	16.92	17.39
8	AMOUNT ($)	85,094	81,553	266,304	1,082,176	1,101,496	1,632,199
9	ENDING INVENTORY:						
10	UNITS (BBL)	175,493	175,493	175,493	175,493	175,493	175,493
11	UNIT COST ($/BBL)	16.90	16.86	16.76	16.93	17.05	17.06
12	AMOUNT ($)	2,965,844	2,958,713	2,941,074	2,971,492	2,991,954	2,994,139
13	DAYS SUPPLY:	185	111	69	58	50	61
	LIGHT OIL						
14	PURCHASES:						
15	UNITS (BBL)	34,566	30,508	33,512	40,102	26,374	42,260
16	UNIT COST ($/BBL)	23.45	23.08	23.10	24.19	23.48	22.53
17	AMOUNT ($)	810,665	704,199	774,137	970,098	619,314	952,211
18	BURNED:						
19	UNITS (BBL)	22,397	20,181	23,219	29,535	13,444	28,059
20	UNIT COST ($/BBL)	23.69	23.57	23.46	23.62	23.74	23.35
21	AMOUNT ($)	530,656	475,767	544,612	697,604	319,188	655,070
22	ENDING INVENTORY:						
23	UNITS (BBL)	110,358	110,358	110,358	110,358	110,358	110,358
24	UNIT COST ($/BBL)	23.26	23.19	23.13	23.39	23.40	23.14
25	AMOUNT ($)	2,567,134	2,558,726	2,552,724	2,580,926	2,581,856	2,553,770
26	DAYS SUPPLY: NORMAL	95	102	91	79	68	72
27	DAYS SUPPLY: EMERGENCY	16	16	16	16	16	16
	COAL						
28	PURCHASES:						
29	UNITS (TONS)	693,400	600,400	639,400	622,200	648,200	661,200
30	UNIT COST ($/TON)	42.64	42.50	42.63	43.01	42.41	42.28
31	AMOUNT ($)	29,563,801	25,514,373	27,255,790	26,761,030	27,492,925	27,956,161
32	BURNED:						
33	UNITS (TONS)	630,429	574,173	610,428	580,814	678,440	715,512
34	UNIT COST ($/TON)	43.61	43.34	43.26	43.45	43.15	42.91
35	AMOUNT ($)	27,491,590	24,884,388	26,405,221	25,236,653	29,276,804	30,700,208
36	ENDING INVENTORY:						
37	UNITS (TONS)	926,471	952,698	981,670	1,023,056	992,816	938,504
38	UNIT COST ($/TON)	43.41	43.24	43.17	43.31	43.26	43.28
39	AMOUNT ($)	40,214,438	41,195,775	42,383,024	44,309,004	42,948,286	40,621,281
40	DAYS SUPPLY:	47	47	45	44	40	38
	NATURAL GAS						
41	PURCHASES:						
42	UNITS (MCF)	0	0	0	0	0	0
43	UNIT COST ($/MCF)	0.00	0.00	0.00	0.00	0.00	0.00
44	AMOUNT ($)	0	0	0	0	0	0
45	BURNED:						
46	UNITS (MCF)	0	0	0	0	0	0
47	UNIT COST ($/MCF)	0.00	0.00	0.00	0.00	0.00	0.00
48	AMOUNT ($)	0	0	0	0	0	0
49	ENDING INVENTORY:						
50	UNITS (MCF)	0	0	0	0	0	0
51	UNIT COST ($/MCF)	0.00	0.00	0.00	0.00	0.00	0.00
52	AMOUNT ($)	0	0	0	0	0	0
53	DAYS SUPPLY:	0	0	0	0	0	0
	NUCLEAR						
54	BURNED:						
55	UNITS (MMBTU)	0	0	0	0	0	0
56	UNIT COST ($/MMBTU)	0.00	0.00	0.00	0.00	0.00	0.00
57	AMOUNT ($)	0	0	0	0	0	0
	OTHER						
58	PURCHASES:						
59	UNITS (MMBTU)	0	0	0	0	0	0
60	UNIT COST ($/MMBTU)	0.00	0.00	0.00	0.00	0.00	0.00
61	AMOUNT ($)	0	0	0	0	0	0
62	BURNED:						
63	UNITS (MMBTU)	0	0	0	0	0	0
64	UNIT COST ($/MMBTU)	0.00	0.00	0.00	0.00	0.00	0.00
65	AMOUNT ($)	0	0	0	0	0	0
66	ENDING INVENTORY:						
67	UNITS (MMBTU)	0	0	0	0	0	0
68	UNIT COST ($/MMBTU)	0.00	0.00	0.00	0.00	0.00	0.00
69	AMOUNT ($)	0	0	0	0	0	0
70	DAYS SUPPLY:	0	0	0	0	0	0

NOTE: BEGINNING & ENDING INVENTORIES MAY NOT BALANCE BECAUSE OF THE FOLLOWING:
(1) LIGHT OIL-OTHER USAGE NOT INCLUDED.
(2) COAL-ADDITIVES, IGNITOR AND/OR INVENTORY ADJUSTMENT ARE INCLUDED.

SYSTEM GENERATED FUEL COST INVENTORY ANALYSIS
TAMPA ELECTRIC COMPANY
ESTIMATED FOR THE PERIOD OF: JULY 2000 THRU DECEMBER 2000

	HEAVY OIL	Jul-00	Aug-00	Sep-00	Oct-00	Nov-00	Dec-00	TOTAL
1	PURCHASES:							
2	UNITS (BBL)	104,875	97,134	43,935	25,211	13,498	4,204	538,350
3	UNIT COST ($/BBL)	16.98	16.55	17.49	18.68	18.00	17.69	17.05
4	AMOUNT ($)	1,780,843	1,607,582	768,573	470,816	242,928	74,386	9,179,426
5	BURNED:							
6	UNITS (BBL)	104,875	97,134	43,935	25,211	13,498	4,204	538,350
7	UNIT COST ($/BBL)	17.35	17.17	17.83	18.90	18.46	18.76	17.32
8	AMOUNT ($)	1,819,743	1,667,726	783,569	476,368	249,237	78,871	9,324,336
9	ENDING INVENTORY:							
10	UNITS (BBL)	175,493	175,493	175,493	175,493	175,493	175,493	175,493
11	UNIT COST ($/BBL)	17.02	16.85	16.93	17.06	17.10	17.11	17.11
12	AMOUNT ($)	2,987,245	2,957,331	2,970,363	2,993,996	3,001,215	3,002,006	3,002,006
13	DAYS SUPPLY:	92	193	377	694	954	545	-
	LIGHT OIL							
14	PURCHASES:							
15	UNITS (BBL)	49,258	44,074	38,431	38,005	27,808	33,526	438,424
16	UNIT COST ($/BBL)	23.11	23.99	25.31	25.83	25.07	24.22	23.93
17	AMOUNT ($)	1,138,352	1,057,440	972,626	981,593	697,219	811,913	10,489,767
18	BURNED:							
19	UNITS (BBL)	34,887	29,851	24,434	24,210	16,219	22,574	289,010
20	UNIT COST ($/BBL)	23.26	23.57	24.24	46.48	57.49	31.93	28.06
21	AMOUNT ($)	811,400	703,640	592,246	1,125,337	932,361	720,738	8,108,619
22	ENDING INVENTORY:							
23	UNITS (BBL)	110,358	110,358	110,358	110,358	110,358	110,358	110,358
24	UNIT COST ($/BBL)	23.60	23.72	23.78	24.27	24.39	24.30	24.30
25	AMOUNT ($)	2,604,297	2,617,783	2,624,731	2,678,250	2,691,821	2,681,709	2,681,709
26	DAYS SUPPLY: NORMAL	72	69	69	77	78	74	-
27	DAYS SUPPLY: EMERGENCY	16	16	16	16	16	16	-
	COAL							
28	PURCHASES:							
29	UNITS (TONS)	687,200	648,200	778,200	700,600	643,600	668,600	7,991,200
30	UNIT COST ($/TON)	42.46	42.34	42.66	43.05	42.72	42.42	42.60
31	AMOUNT ($)	29,176,438	27,445,220	33,201,470	30,161,854	27,495,758	28,363,135	340,387,955
32	BURNED:							
33	UNITS (TONS)	755,278	759,097	717,669	668,767	585,729	643,657	7,919,993
34	UNIT COST ($/TON)	42.98	43.00	43.07	43.40	43.16	43.32	43.21
35	AMOUNT ($)	32,464,710	32,641,970	30,912,475	29,027,166	25,277,862	27,882,579	342,201,626
36	ENDING INVENTORY:							
37	UNITS (TONS)	870,426	759,529	820,060	851,893	909,764	934,707	934,707
38	UNIT COST ($/TON)	43.43	43.49	43.62	43.88	43.97	43.73	43.73
39	AMOUNT ($)	37,804,010	33,034,538	35,772,822	37,382,712	40,000,080	40,873,154	40,873,154
40	DAYS SUPPLY:	37	35	40	42	44	47	-
	NATURAL GAS							
41	PURCHASES:							
42	UNITS (MCF)	0	0	0	191,900	71,600	30,000	293,500
43	UNIT COST ($/MCF)	0.00	0.00	0.00	2.69	2.83	2.98	2.75
44	AMOUNT ($)	0	0	0	515,463	202,470	89,343	807,276
45	BURNED:							
46	UNITS (MCF)	0	0	0	191,900	71,600	30,000	293,500
47	UNIT COST ($/MCF)	0.00	0.00	0.00	2.69	2.83	2.98	2.75
48	AMOUNT ($)	0	0	0	515,463	202,470	89,343	807,276
49	ENDING INVENTORY:							
50	UNITS (MCF)	0	0	0	0	0	0	0
51	UNIT COST ($/MCF)	0.00	0.00	0.00	0.00	0.00	0.00	0.00
52	AMOUNT ($)	0	0	0	0	0	0	0
53	DAYS SUPPLY:	0	0	0	0	0	0	-
	NUCLEAR							
54	BURNED:							
55	UNITS (MMBTU)	0	0	0	0	0	0	0
56	UNIT COST ($/MMBTU)	0.00	0.00	0.00	0.00	0.00	0.00	0.00
57	AMOUNT ($)	0	0	0	0	0	0	0
	OTHER							
58	PURCHASES:							
59	UNITS (MMBTU)	0	0	0	0	0	0	0
60	UNIT COST ($/MMBTU)	0.00	0.00	0.00	0.00	0.00	0.00	0.00
61	AMOUNT ($)	0	0	0	0	0	0	0
62	BURNED:							
63	UNITS (MMBTU)	0	0	0	0	0	0	0
64	UNIT COST ($/MMBTU)	0.00	0.00	0.00	0.00	0.00	0.00	0.00
65	AMOUNT ($)	0	0	0	0	0	0	0
66	ENDING INVENTORY:							
67	UNITS (MMBTU)	0	0	0	0	0	0	0
68	UNIT COST ($/MMBTU)	0.00	0.00	0.00	0.00	0.00	0.00	0.00
69	AMOUNT ($)	0	0	0	0	0	0	0
70	DAYS SUPPLY:	0	0	0	0	0	0	-

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(2) COAL-ADDITIVES, IGNITOR AND/OR INVENTORY ADJUSTMENT ARE INCLUDED.

POWER SOLD
TAMPA ELECTRIC COMPANY
ESTIMATED FOR THE PERIOD OF: JANUARY 2000 THRU JUNE 2000

SCHEDULE E6
PAGE 1 OF 2

(1) MONTH	(2) SOLD TO		(3) TYPE & SCHEDULE	(4) TOTAL MWH SOLD	(5) MWH WHEELED FROM OTHER SYSTEMS	(6) MWH FROM OWN GENERATION	(7) cents/KWH (A) FUEL COST	(7) cents/KWH (B) TOTAL COST	(8) TOTAL $ FOR FUEL ADJUSTMENT (6)X(7A)	(9) TOTAL COST $ (6)X(7B)	(10) 80% GAIN ON ECONOMY ENERGY SALES
Jan-00	VARIOUS		ECON.	190.0	0.0	190.0	3.158	3.842	6,000.00	7,300.00	1,040.00
	VARIOUS	JURISD.	SCH. -D	5,724.0	0.0	5,724.0	1.827	1.827	104,600.00	104,600.00	
	VARIOUS	SEPARATED	SCH. -D	9,896.0	0.0	9,896.0	1.725	1.899	170,700.00	187,900.00	
	HPP	SEPARATED	CONTRACT	9,961.0	0.0	9,961.0	2.306	3.194	229,700.00	318,200.00	
	FMPA		SCH. -D	111,600.0	0.0	111,600.0	2.559	2.559	2,856,093.00	2,856,093.00	
	VARIOUS	JURISD.	SCH. -J	0.0	0.0	0.0	0.000	0.000	0.00	0.00	
	LESS TRANSMISSION COSTS								(18,100.00)		
	LESS VARIABLE O & M COSTS								(400.00)		
	PLUS 80% OF ECON. PROFITS								1,040.00		
TOTAL			-	137,371.0	0.0	137,371.0	2.438	2.529	3,349,633.00	3,474,093.00	
Feb-00	VARIOUS		ECON.	754.0	0.0	754.0	2.944	3.806	22,200.00	28,700.00	5,200.00
	VARIOUS	JURISD.	SCH. -D	5,644.0	0.0	5,644.0	1.820	1.820	102,700.00	102,700.00	
	VARIOUS	SEPARATED	SCH. -D	9,257.0	0.0	9,257.0	1.737	1.912	160,800.00	177,000.00	
	HPP	SEPARATED	CONTRACT	5,735.0	0.0	5,735.0	2.295	3.184	131,600.00	182,600.00	
	FMPA		SCH. -D	104,400.0	0.0	104,400.0	2.600	2.600	2,714,853.00	2,714,853.00	
	VARIOUS	JURISD.	SCH. -J	0.0	0.0	0.0	0.000	0.000	0.00	0.00	
	LESS TRANSMISSION COSTS								(18,100.00)		
	LESS VARIABLE O & M COSTS								(1,600.00)		
	PLUS 80% OF ECON. PROFITS								5,200.00		
TOTAL			-	125,790.0	0.0	125,790.0	2.478	2.549	3,117,853.00	3,205,853.00	
Mar-00	VARIOUS		ECON.	12,790.0	0.0	12,790.0	2.242	2.892	286,800.00	369,900.00	66,480.00
	VARIOUS	JURISD.	SCH. -D	5,773.0	0.0	5,773.0	1.864	1.864	107,600.00	107,600.00	
	VARIOUS	SEPARATED	SCH. -D	0.0	0.0	0.0	0.000	0.000	0.00	0.00	
	HPP	SEPARATED	CONTRACT	10,087.0	0.0	10,087.0	2.294	3.183	231,400.00	321,100.00	
	FMPA		SCH. -D	111,600.0	0.0	111,600.0	2.559	2.559	2,856,093.00	2,856,093.00	
	VARIOUS	JURISD.	SCH. -J	0.0	0.0	0.0	0.000	0.000	0.00	0.00	
	LESS TRANSMISSION COSTS								0.00		
	LESS VARIABLE O & M COSTS								(26,900.00)		
	PLUS 80% OF ECON. PROFITS								66,480.00		
TOTAL			-	140,250.0	0.0	140,250.0	2.511	2.606	3,521,473.00	3,654,693.00	
Apr-00	VARIOUS		ECON.	10,016.0	0.0	10,016.0	2.283	3.077	228,700.00	308,200.00	63,600.00
	VARIOUS	JURISD.	SCH. -D	5,675.0	0.0	5,675.0	2.033	2.033	115,400.00	115,400.00	
	VARIOUS	SEPARATED	SCH. -D	0.0	0.0	0.0	0.000	0.000	0.00	0.00	
	HPP	SEPARATED	CONTRACT	19,801.0	0.0	19,801.0	2.295	3.183	454,400.00	630,300.00	
	FMPA		SCH. -D	108,000.0	0.0	108,000.0	2.579	2.579	2,785,473.00	2,785,473.00	
	VARIOUS	JURISD.	SCH. -J	0.0	0.0	0.0	0.000	0.000	0.00	0.00	
	LESS TRANSMISSION COSTS								0.00		
	LESS VARIABLE O & M COSTS								(21,000.00)		
	PLUS 80% OF ECON. PROFITS								63,600.00		
TOTAL			-	143,492.0	0.0	143,492.0	2.527	2.676	3,626,573.00	3,839,373.00	
May-00	VARIOUS		ECON.	7,495.0	0.0	7,495.0	2.108	2.694	158,000.00	201,900.00	35,120.00
	VARIOUS	JURISD.	SCH. -D	5,966.0	0.0	5,966.0	2.026	2.026	120,900.00	120,900.00	
	VARIOUS	SEPARATED	SCH. -D	0.0	0.0	0.0	0.000	0.000	0.00	0.00	
	HPP	SEPARATED	CONTRACT	27,800.0	0.0	27,800.0	2.295	3.183	638,000.00	885,000.00	
	FMPA		SCH. -D	111,600.0	0.0	111,600.0	2.559	2.559	2,856,093.00	2,856,093.00	
	VARIOUS	JURISD.	SCH. -J	0.0	0.0	0.0	0.000	0.000	0.00	0.00	
	LESS TRANSMISSION COSTS								0.00		
	LESS VARIABLE O & M COSTS								(15,700.00)		
	PLUS 80% OF ECON. PROFITS								35,120.00		
TOTAL			-	152,861.0	0.0	152,861.0	2.481	2.659	3,792,413.00	4,063,893.00	
Jun-00	VARIOUS		ECON.	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
	VARIOUS	JURISD.	SCH. -D	5,999.0	0.0	5,999.0	2.112	2.112	126,700.00	126,700.00	
	VARIOUS	SEPARATED	SCH. -D	0.0	0.0	0.0	0.000	0.000	0.00	0.00	
	HPP	SEPARATED	CONTRACT	38,216.0	0.0	38,216.0	2.324	3.213	888,300.00	1,227,900.00	
	FMPA		SCH. -D	108,000.0	0.0	108,000.0	2.580	2.580	2,786,473.00	2,786,473.00	
	VARIOUS	JURISD.	SCH. -J	0.0	0.0	0.0	0.000	0.000	0.00	0.00	
	LESS TRANSMISSION COSTS								0.00		
	LESS VARIABLE O & M COSTS								0.00		
	PLUS 80% OF ECON. PROFITS								0.00		
TOTAL			-	152,215.0	0.0	152,215.0	2.497	2.721	3,801,473.00	4,141,073.00	

POWER SOLD
TAMPA ELECTRIC COMPANY
ESTIMATED FOR THE PERIOD OF: JULY 2000 THRU DECEMBER 2000

SCHEDULE E6
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(1) MONTH	(2) SOLD TO		(3) TYPE & SCHEDULE	(4) TOTAL MWH SOLD	(5) MWH WHEELED FROM OTHER SYSTEMS	(6) MWH FROM OWN GENERATION	(7) cents/KWH (A) FUEL COST	(7) cents/KWH (B) TOTAL COST	(8) TOTAL $ FOR FUEL ADJUSTMENT (6)X(7A)	(9) TOTAL COST $ (6)X(7B)	(10) 80% GAIN ON ECONOMY ENERGY SALES
Jul-00	VARIOUS		ECON.	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
	VARIOUS	JURISD.	SCH. -D	5,750.0	0.0	5,750.0	2.118	2.118	121,800.00	121,800.00	
	VARIOUS	SEPARATED	SCH. -D	0.0	0.0	0.0	0.000	0.000	0.00	0.00	
	HPP	SEPARATED	CONTRACT	49,915.0	0.0	49,915.0	2.345	3.234	1,170,700.00	1,614,200.00	
	FMPA		SCH. -D	111,600.0	0.0	111,600.0	2.559	2.559	2,856,093.00	2,856,093.00	
	VARIOUS	JURISD.	SCH. -J	0.0	0.0	0.0	0.000	0.000	0.00	0.00	
	LESS TRANSMISSION COSTS								0.00		
	LESS VARIABLE O & M COSTS								0.00		
	PLUS 80% OF ECON. PROFITS								0.00		
TOTAL			-	167,265.0	0.0	167,265.0	2.480	2.745	4,148,593.00	4,592,093.00	
Aug-00	VARIOUS		ECON.	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
	VARIOUS	JURISD.	SCH. -D	5,864.0	0.0	5,864.0	2.140	2.140	125,500.00	125,500.00	
	VARIOUS	SEPARATED	SCH. -D	0.0	0.0	0.0	0.000	0.000	0.00	0.00	
	HPP	SEPARATED	CONTRACT	39,909.0	0.0	39,909.0	2.347	3.236	936,700.00	1,291,300.00	
	FMPA		SCH. -D	111,600.0	0.0	111,600.0	2.559	2.559	2,856,093.00	2,856,093.00	
	VARIOUS	JURISD.	SCH. -J	0.0	0.0	0.0	0.000	0.000	0.00	0.00	
	LESS TRANSMISSION COSTS								0.00		
	LESS VARIABLE O & M COSTS								0.00		
	PLUS 80% OF ECON. PROFITS								0.00		
TOTAL			-	157,373.0	0.0	157,373.0	2.490	2.715	3,918,293.00	4,272,893.00	
Sep-00	VARIOUS		ECON.	20,655.0	0.0	20,655.0	2.683	3.555	554,200.00	734,300.00	144,080.00
	VARIOUS	JURISD.	SCH. -D	5,824.0	0.0	5,824.0	2.100	2.100	122,300.00	122,300.00	
	VARIOUS	SEPARATED	SCH. -D	0.0	0.0	0.0	0.000	0.000	0.00	0.00	
	HPP	SEPARATED	CONTRACT	21,667.0	0.0	21,667.0	2.339	3.228	504,500.00	696,100.00	
	FMPA		SCH. -D	108,000.0	0.0	108,000.0	2.579	2.579	2,785,473.00	2,785,473.00	
	VARIOUS	JURISD.	SCH. -J	0.0	0.0	0.0	0.000	0.000	0.00	0.00	
	LESS TRANSMISSION COSTS								0.00		
	LESS VARIABLE O & M COSTS								(43,400.00)		
	PLUS 80% OF ECON. PROFITS								144,080.00		
TOTAL			-	156,046.0	0.0	156,046.0	2.606	2.780	4,067,153.00	4,338,173.00	
Oct-00	VARIOUS		ECON.	5,459.0	0.0	5,459.0	2.370	3.019	129,400.00	164,800.00	28,320.00
	VARIOUS	JURISD.	SCH. -D	5,854.0	0.0	5,854.0	1.988	1.988	116,400.00	116,400.00	
	VARIOUS	SEPARATED	SCH. -D	0.0	0.0	0.0	0.000	0.000	0.00	0.00	
	HPP	SEPARATED	CONTRACT	19,456.0	0.0	19,456.0	2.328	3.216	452,900.00	625,800.00	
	FMPA		SCH. -D	111,600.0	0.0	111,600.0	2.559	2.559	2,856,093.00	2,856,093.00	
	VARIOUS	JURISD.	SCH. -J	0.0	0.0	0.0	0.000	0.000	0.00	0.00	
	LESS TRANSMISSION COSTS								0.00		
	LESS VARIABLE O & M COSTS								(11,500.00)		
	PLUS 80% OF ECON. PROFITS								28,320.00		
TOTAL			-	142,369.0	0.0	142,369.0	2.509	2.643	3,571,613.00	3,763,093.00	
Nov-00	VARIOUS		ECON.	2,255.0	0.0	2,255.0	2.670	3.605	60,200.00	81,300.00	16,680.00
	VARIOUS	JURISD.	SCH. -D	5,784.0	0.0	5,784.0	1.952	1.952	112,900.00	112,900.00	
	VARIOUS	SEPARATED	SCH. -D	0.0	0.0	0.0	0.000	0.000	0.00	0.00	
	HPP	SEPARATED	CONTRACT	10,609.0	0.0	10,609.0	2.306	3.194	244,600.00	338,800.00	
	FMPA		SCH. -D	108,000.0	0.0	108,000.0	2.579	2.579	2,785,473.00	2,785,473.00	
	VARIOUS	JURISD.	SCH. -J	0.0	0.0	0.0	0.000	0.000	0.00	0.00	
	LESS TRANSMISSION COSTS								0.00		
	LESS VARIABLE O & M COSTS								(4,700.00)		
	PLUS 80% OF ECON. PROFITS								16,680.00		
TOTAL			-	126,648.0	0.0	126,648.0	2.539	2.620	3,215,353.00	3,318,473.00	
Dec-00	VARIOUS		ECON.	2,536.0	0.0	2,536.0	3.085	3.794	78,300.00	96,300.00	14,400.00
	VARIOUS	JURISD.	SCH. -D	5,758.0	0.0	5,758.0	1.891	1.891	108,900.00	108,900.00	
	VARIOUS	SEPARATED	SCH. -D	0.0	0.0	0.0	0.000	0.000	0.00	0.00	
	HPP	SEPARATED	CONTRACT	12,690.0	0.0	12,690.0	2.287	3.176	290,200.00	403,000.00	
	FMPA		SCH. -D	111,600.0	0.0	111,600.0	2.559	2.559	2,856,093.00	2,856,093.00	
	VARIOUS	JURISD.	SCH. -J	0.0	0.0	0.0	0.000	0.000	0.00	0.00	
	LESS TRANSMISSION COSTS								0.00		
	LESS VARIABLE O & M COSTS								(5,300.00)		
	PLUS 80% OF ECON. PROFITS								14,400.00		
TOTAL			-	132,586.0	0.0	132,586.0	2.521	2.613	3,342,593.00	3,464,293.00	
Jan-00 THRU Dec-00	VARIOUS		ECON.	62,152.0	0.0	62,152.0	2.452	3.206	1,523,800.00	1,992,700.00	375,120.00
	VARIOUS	JURISD.	SCH. -D	69,615.0	0.0	69,615.0	1.991	1.991	1,385,700.00	1,385,700.00	
	VARIOUS	SEPARATED	SCH. -D	19,153.0	0.0	19,153.0	1.731	1.905	331,500.00	364,900.00	
	HPP	SEPARATED	CONTRACT	265,746.0	0.0	265,746.0	2.323	3.211	6,173,000.00	8,534,300.00	
	FMPA		SCH. -D	1,317,600.0	0.0	1,317,600.0	2.569	2.569	33,850,396.00	33,850,396.00	
	VARIOUS	JURISD.	SCH. -J	0.0	0.0	0.0	0.000	0.000	0.00	0.00	
	LESS TRANSMISSION COSTS								(36,200.00)		
	LESS VARIABLE O & M COSTS								(130,500.00)		
	PLUS 80% OF ECON. PROFITS								375,120.00		
TOTAL			-	1,734,266.0	0.0	1,734,266.0	2.507	2.660	43,472,816.00	46,127,996.00	

PURCHASED POWER
(EXCLUSIVE OF ECONOMY AND QUALIFYING FACILITIES)
TAMPA ELECTRIC COMPANY
ESTIMATED FOR THE PERIOD OF: JANUARY 2000 THRU DECEMBER 2000

SCHEDULE E7

(1) MONTH	(2) PURCHASED FROM	(3) TYPE & SCHEDULE	(4) TOTAL MWH PURCHASED	(5) MWH FOR OTHER UTILITIES	(6) MWH FOR INTERRUP-TIBLE	(7) MWH FOR FIRM	(8) cents/KWH (A) FUEL COST	(8) cents/KWH (B) TOTAL COST	(9) TOTAL $ FOR FUEL ADJUSTMENT (7)X(8A)
Jan-00	VARIOUS	EMER.	4,440.0	0.0	2,161.0	2,279.0	7.372	7.372	168,000.00
	HPP	IPP	13,805.0	0.0	0.0	13,805.0	4.369	4.369	603,200.00
	VARIOUS	OTHER	23,880.0	0.0	0.0	23,880.0	3.039	3.039	725,700.00
TOTAL		-	42,125.0	0.0	2,161.0	39,964.0	3.746	3.746	1,496,900.00
Feb-00	VARIOUS	EMER.	3,472.0	0.0	1,925.0	1,547.0	7.369	7.369	114,000.00
	HPP	IPP	12,189.0	0.0	0.0	12,189.0	4.323	4.323	526,900.00
	VARIOUS	OTHER	22,560.0	0.0	0.0	22,560.0	3.024	3.024	682,200.00
TOTAL		-	38,221.0	0.0	1,925.0	36,296.0	3.645	3.645	1,323,100.00
Mar-00	VARIOUS	EMER.	10,446.0	0.0	6,328.0	4,118.0	5.250	5.250	216,200.00
	HPP	IPP	24,983.0	0.0	0.0	24,983.0	3.148	3.148	786,400.00
	VARIOUS	OTHER	21,056.0	0.0	0.0	21,056.0	3.059	3.059	644,100.00
TOTAL		-	56,485.0	0.0	6,328.0	50,157.0	3.283	3.283	1,646,700.00
Apr-00	VARIOUS	EMER.	28,383.0	0.0	15,993.0	12,390.0	5.250	5.250	650,500.00
	HPP	IPP	58,917.0	0.0	0.0	58,917.0	2.854	2.854	1,681,600.00
	VARIOUS	OTHER	2,560.0	0.0	0.0	2,560.0	2.336	2.336	59,800.00
TOTAL		-	89,860.0	0.0	15,993.0	73,867.0	3.238	3.238	2,391,900.00
May-00	VARIOUS	EMER.	22,171.0	0.0	12,730.0	9,441.0	16.059	16.059	1,516,100.00
	HPP	IPP	93,789.0	0.0	0.0	93,789.0	2.727	2.727	2,557,300.00
	VARIOUS	OTHER	20,608.0	0.0	0.0	20,608.0	2.750	2.750	566,700.00
TOTAL		-	136,568.0	0.0	12,730.0	123,838.0	3.747	3.747	4,640,100.00
Jun-00	VARIOUS	EMER.	19,513.0	0.0	11,978.0	7,535.0	16.060	16.060	1,210,100.00
	HPP	IPP	116,416.0	0.0	0.0	116,416.0	2.760	2.760	3,213,500.00
	VARIOUS	OTHER	21,350.0	0.0	0.0	21,350.0	3.778	3.778	806,500.00
TOTAL		-	157,279.0	0.0	11,978.0	145,301.0	3.599	3.599	5,230,100.00
Jul-00	VARIOUS	EMER.	28,868.0	0.0	16,002.0	12,866.0	16.059	16.059	2,066,100.00
	HPP	IPP	126,423.0	0.0	0.0	126,423.0	2.769	2.769	3,500,600.00
	VARIOUS	OTHER	22,060.0	0.0	0.0	22,060.0	3.721	3.721	820,800.00
TOTAL		-	177,351.0	0.0	16,002.0	161,349.0	3.959	3.959	6,387,500.00
Aug-00	VARIOUS	EMER.	25,809.0	0.0	14,551.0	11,258.0	16.060	16.060	1,808,000.00
	HPP	IPP	123,708.0	0.0	0.0	123,708.0	2.763	2.763	3,418,000.00
	VARIOUS	OTHER	24,102.0	0.0	0.0	24,102.0	3.721	3.721	896,900.00
TOTAL		-	173,619.0	0.0	14,551.0	159,068.0	3.849	3.849	6,122,900.00
Sep-00	VARIOUS	EMER.	14,494.0	0.0	8,515.0	5,979.0	16.060	16.060	960,200.00
	HPP	IPP	118,506.0	0.0	0.0	118,506.0	2.805	2.805	3,324,300.00
	VARIOUS	OTHER	22,118.0	0.0	0.0	22,118.0	2.756	2.756	609,500.00
TOTAL		-	155,118.0	0.0	8,515.0	146,603.0	3.338	3.338	4,894,000.00
Oct-00	VARIOUS	EMER.	15,243.0	0.0	9,343.0	5,900.0	6.395	6.395	377,300.00
	HPP	IPP	25,533.0	0.0	0.0	25,533.0	3.441	3.441	878,500.00
	VARIOUS	OTHER	4,224.0	0.0	0.0	4,224.0	2.334	2.334	98,600.00
TOTAL		-	45,000.0	0.0	9,343.0	35,657.0	3.798	3.798	1,354,400.00
Nov-00	VARIOUS	EMER.	8,808.0	0.0	5,124.0	3,684.0	6.395	6.395	235,600.00
	HPP	IPP	14,621.0	0.0	0.0	14,621.0	3.924	3.924	573,700.00
	VARIOUS	OTHER	3,520.0	0.0	0.0	3,520.0	2.335	2.335	82,200.00
TOTAL		-	26,949.0	0.0	5,124.0	21,825.0	4.085	4.085	891,500.00
Dec-00	VARIOUS	EMER.	1,128.0	0.0	671.0	457.0	7.374	7.374	33,700.00
	HPP	IPP	19,264.0	0.0	0.0	19,264.0	4.559	4.559	878,300.00
	VARIOUS	OTHER	4,032.0	0.0	0.0	4,032.0	2.334	2.334	94,100.00
TOTAL		-	24,424.0	0.0	671.0	23,753.0	4.236	4.236	1,006,100.00
Jan-00 THRU Dec-00	VARIOUS	EMER.	182,775.0	0.0	105,321.0	77,454.0	12.079	12.079	9,355,800.00
	HPP	IPP	748,154.0	0.0	0.0	748,154.0	2.933	2.933	21,942,300.00
	VARIOUS	OTHER	192,070.0	0.0	0.0	192,070.0	3.169	3.169	6,087,100.00
TOTAL		-	1,122,999.0	0.0	105,321.0	1,017,678.0	3.674	3.674	37,385,200.00

SCHEDULE E8

ENERGY PAYMENT TO QUALIFYING FACILITIES
TAMPA ELECTRIC COMPANY
ESTIMATED FOR THE PERIOD OF: JANUARY 2000 THRU DECEMBER 2000

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)		(9)
MONTH	PURCHASED FROM	TYPE & SCHEDULE	TOTAL MWH PURCHASED	MWH FOR OTHER UTILITIES	MWH FOR INTERRUP-TIBLE	MWH FOR FIRM	cents/KWH (A) FUEL COST	(B) TOTAL COST	TOTAL $ FOR FUEL ADJUSTMENT (7)X(8A)
Jan-00	VARIOUS	CO-GEN.	33,049.0	0.0	0.0	33,049.0	1.723	1.723	569,300.00
Feb-00	VARIOUS	CO-GEN.	31,530.0	0.0	0.0	31,530.0	1.692	1.692	533,600.00
Mar-00	VARIOUS	CO-GEN.	31,813.0	0.0	0.0	31,813.0	1.851	1.851	588,800.00
Apr-00	VARIOUS	CO-GEN.	33,678.0	0.0	0.0	33,678.0	2.246	2.246	756,500.00
May-00	VARIOUS	CO-GEN.	35,005.0	0.0	0.0	35,005.0	2.461	2.461	861,500.00
Jun-00	VARIOUS	CO-GEN.	33,875.0	0.0	0.0	33,875.0	2.489	2.489	843,200.00
Jul-00	VARIOUS	CO-GEN.	36,671.0	0.0	0.0	36,671.0	2.658	2.658	974,800.00
Aug-00	VARIOUS	CO-GEN.	36,671.0	0.0	0.0	36,671.0	2.620	2.620	960,600.00
Sep-00	VARIOUS	CO-GEN.	35,488.0	0.0	0.0	35,488.0	2.503	2.503	888,400.00
Oct-00	VARIOUS	CO-GEN.	35,819.0	0.0	0.0	35,819.0	2.386	2.386	854,500.00
Nov-00	VARIOUS	CO-GEN.	33,595.0	0.0	0.0	33,595.0	2.187	2.187	734,600.00
Dec-00	VARIOUS	CO-GEN.	34,715.0	0.0	0.0	34,715.0	1.900	1.900	659,500.00
TOTAL			411,909.0	0.0	0.0	411,909.0	2.240	2.240	9,225,300.00

SCHEDULE E9

ECONOMY ENERGY PURCHASES
TAMPA ELECTRIC COMPANY
ESTIMATED FOR THE PERIOD OF: JANUARY 2000 THRU DECEMBER 2000

(1)	(2)	(3)	(4)	(5)	(6)	(7)		(8)
MONTH	PURCHASED FROM	TYPE & SCHEDULE	TOTAL MWH PURCHASED	TRANSACT. COST cents/KWH	TOTAL $ FOR FUEL ADJUSTMENT (4)X(5)	COST IF GENERATED (A) cents/KWH	COST IF GENERATED (B) ($000'S)	FUEL SAVINGS (7B)-(6)
Jan-00	VARIOUS	ECON.	6,965.0	3.724	259,400.00	4.886	340,300.00	80,900.00
Feb-00	VARIOUS	ECON.	4,861.0	3.573	173,700.00	4.618	224,500.00	50,800.00
Mar-00	VARIOUS	ECON.	10,307.0	3.765	388,100.00	4.723	486,800.00	98,700.00
Apr-00	VARIOUS	ECON.	12,640.0	4.260	538,500.00	5.406	683,300.00	144,800.00
May-00	VARIOUS	ECON.	36,334.0	3.550	1,289,900.00	4.645	1,687,700.00	397,800.00
Jun-00	VARIOUS	ECON.	17,945.0	4.201	753,800.00	5.287	948,800.00	195,000.00
Jul-00	VARIOUS	ECON.	25,225.0	4.055	1,022,800.00	5.153	1,299,800.00	277,000.00
Aug-00	VARIOUS	ECON.	32,087.0	3.807	1,221,600.00	4.924	1,580,100.00	358,500.00
Sep-00	VARIOUS	ECON.	20,085.0	4.475	898,800.00	5.557	1,116,200.00	217,400.00
Oct-00	VARIOUS	ECON.	22,299.0	4.519	1,007,800.00	5.661	1,262,300.00	254,500.00
Nov-00	VARIOUS	ECON.	18,864.0	4.053	764,500.00	5.045	951,700.00	187,200.00
Dec-00	VARIOUS	ECON.	4,442.0	3.733	165,800.00	4.527	201,100.00	35,300.00
TOTAL			212,054.0	4.001	8,484,700.00	5.085	10,782,600.00	2,297,900.00

SCHEDULE E10

RESIDENTIAL BILL COMPARISON
FOR MONTHLY USAGE OF 1000 KWH
TAMPA ELECTRIC COMPANY
ESTIMATED FOR THE PERIOD* OF: JANUARY 2000 THRU DECEMBER 2000

		Jan-00	Feb-00	Mar-00	Apr-00	May-00	Jun-00	Jul-00	Aug-00	Sep-00	Oct-00	Nov-00	Dec-00	TOTAL
BASE RATE REVENUES	($)	51.92	51.92	51.92	51.92	51.92	51.92	51.92	51.92	51.92	51.92	51.92	51.92	51.92
FUEL RECOVERY REVENUES	($)	22.59	22.59	22.59	22.59	22.59	22.59	22.59	22.59	22.59	22.59	22.59	22.59	22.59
CONSERVATION REVENUES	($)	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25
CAPACITY REVENUES	($)	2.71	2.71	2.71	2.71	2.71	2.71	2.71	2.71	2.71	2.71	2.71	2.71	2.71
ENVIRONMENTAL REVENUES	($)	1.31	1.31	1.31	1.31	1.31	1.31	1.31	1.31	1.31	1.31	1.31	1.31	1.31
DEFERRED REVENUE REFUND	($)	(1.52)	(1.52)	(1.52)	(1.52)	(1.52)	(1.52)	(1.52)	(1.52)	(1.52)	(1.52)	(1.52)	(1.52)	(1.52)
FL. GROSS REC. TAX REVENUES	($)	2.01	2.01	2.01	2.01	2.01	2.01	2.01	2.01	2.01	2.01	2.01	2.01	2.01
TOTAL REVENUES	**($)**	**80.27**	**80.27**	**80.27**	**80.27**	**80.27**	**80.27**	**80.27**	**80.27**	**80.27**	**80.27**	**80.27**	**80.27**	**80.27**

* MONTHLY AND CUMULATIVE TWELVE MONTH ESTIMATED DATA

FUEL AND PURCHASED POWER COST RECOVERY CLAUSE CALCULATION
TAMPA ELECTRIC COMPANY
ACTUAL/ESTIMATED FOR THE PERIOD OF: JANUARY 1999 THRU DECEMBER 1999

SCHEDULE E2

LINE NUMBER		(a) JAN. 99	(b) FEB. 99	(c) MAR. 99	(d) APR. 99	(e) MAY 99	(f) JUNE 99	(g) JULY 99	(h) AUG. 99	(i) SEPT. 99	(j) OCT. 99	(k) NOV. 99	(l) DEC. 99	TOTAL PERIOD	LINE NUMBER
		ACTUAL								ESTIMATED					
1	FUEL COST OF SYSTEM NET GENERATION	25,576,800	20,861,662	20,668,049	25,471,536	26,935,229	27,572,523	34,615,520	34,678,741	32,066,631	27,873,425	22,616,685	26,877,121	326,014,142	1
1a	NUCLEAR FUEL DISPOSAL	0	0	0	0	0	0	0	0	0	0	0	0	0	1a
2	FUEL COST OF POWER SOLD *	659,730	409,285	389,382	1,109,126	910,132	1,251,421	1,650,430	1,720,666	1,932,900	1,261,900	792,180	1,087,020	13,174,172	2
3	FUEL COST OF PURCHASED POWER	1,663,944	1,409,272	2,973,084	7,997,043	5,786,581	6,427,748	7,347,098	11,352,741	2,478,900	1,808,200	1,349,000	839,300	51,230,909	3
3a	DEMAND & NON FUEL COST OF PUR POWER	0	0	0	0	0	0	0	0	0	0	0	0	0	3a
3b	QUALIFYING FACILITIES	643,900	592,142	721,993	933,506	1,157,625	772,850	648,194	711,449	823,500	679,300	640,200	587,600	8,912,261	3b
4	ENERGY COST OF ECONOMY PURCHASES	0	0	0	0	0	0	0	(15,402)	412,800	243,300	310,000	120,900	1,071,398	4
4a	ADJUSTMENTS TO FUEL COSTS (FT. MEADE / WAUCHULA WHEELING)	(3,863)	(3,412)	(3,605)	(4,206)	(4,442)	(3,798)	(4,313)	(4,507)	(4,000)	(4,000)	(4,000)	(4,000)	(48,146)	4a
4b	ADJUSTMENTS TO FUEL COSTS	(606,674)	(606,801)	(606,863)	(606,864)	(607,036)	(607,277)	(607,579)	(607,751)	(606,674)	(606,674)	(606,674)	(606,673)	(7,263,540)	4b
5	TOTAL FUEL & NET POWER TRANSACTION (SUM OF LINES 1 THRU 4b)	26,614,377	21,843,798	23,383,278	32,681,891	32,357,825	32,910,823	40,348,490	44,394,606	33,236,057	28,531,851	23,713,031	26,727,228	366,722,852	5
6	JURISDICTIONAL KWH SOLD (MWH)	1,275,517	1,103,597	1,114,374	1,160,503	1,257,285	1,419,058	1,464,514	1,534,220	1,589,571	1,398,242	1,210,130	1,210,554	15,717,585	6
6a	JURISDICTIONAL % OF TOTAL SALES	0.9697173	0.9925353	0.9866973	0.9672632	0.9766640	0.9702616	0.9609319	0.9543163	0.9613089	0.9871537	0.9913979	0.9912832	-	6a
6b	JURISDIC. TOT. FUEL & NET PWR. TRANS. (LINE 5 X LINE 6a)	26,340,711	21,680,740	23,052,481	31,611,990	31,602,723	31,931,911	38,772,149	42,366,495	32,614,772	28,165,125	23,509,049	26,494,252	358,142,398	6b
7	JURISDICTIONAL LOSS MULTIPLIER	1.00068	1.00068	1.00068	1.00068	1.00068	1.00068	1.00068	1.00068	1.00068	1.00068	1.00068	1.00068	-	7
7a	LINE 6b x LINE 7	26,358,623	21,695,483	23,068,157	31,633,486	31,624,213	31,953,625	38,798,514	42,395,304	32,636,950	28,184,277	23,525,035	26,512,268	358,385,935	7a
7b	PEABODY COAL CONTRACT BUY-OUT AMORT.	406,337	403,808	404,275	398,744	396,213	393,682	391,151	388,621	386,090	383,559	381,028	378,497	4,712,003	7b
7c	PEABODY JURISDICTIONALIZED (LINE 7b x LINE 6a)	402,159	400,792	398,897	385,690	386,967	381,975	375,869	370,867	378,873	378,632	377,750	375,196	4,613,669	7c
7d	ADJUSTMENT	0	0	0	0	0	0	0	0	0	0	0	0	0	7d
8	JURISDIC. TOT. FUEL & NET PWR. TRANS. INCL. PEABODY & FUEL CREDIT DIFF. (LINE 7a+7c+7d)	26,760,782	22,096,275	23,467,054	32,019,176	32,011,180	32,335,600	39,174,383	42,766,171	33,015,823	28,562,909	23,902,785	26,887,466	362,999,604	8
9	COST PER KWH SOLD (cents/KWH)	2.0980	2.0022	2.1059	2.7591	2.5461	2.2787	2.6749	2.7875	2.1035	2.0428	1.9752	2.2211	2.3095	9
10	TRUE UP ** (cents/KWH)	(0.0836)	(0.0836)	(0.0836)	(0.0836)	(0.0836)	(0.0836)	(0.0836)	(0.0836)	(0.0836)	(0.0836)	(0.0836)	(0.0836)	(0.0836)	10
11	TOTAL (LINES 9+10)(cents/KWH)	2.0144	1.9186	2.0223	2.6755	2.4625	2.1951	2.5913	2.7039	2.0199	1.9592	1.8916	2.1375	2.2259	11
12	REVENUE TAX FACTOR	1.00072	1.00072	1.00072	1.00072	1.00072	1.00072	1.00072	1.00072	1.00072	1.00072	1.00072	1.00072	1.00072	12
13	RECOVERY FAC. ADJ. FOR TAXES (c/KWH) (EXCL. GPIF)	2.0159	1.9200	2.0238	2.6774	2.4643	2.1967	2.5932	2.7058	2.0214	1.9606	1.8930	2.1390	2.2275	13
14	GPIF ** (cents/KWH) (ALREADY ADJUSTED FOR TAXES)	(0.0012)	(0.0012)	(0.0012)	(0.0012)	(0.0012)	(0.0012)	(0.0012)	(0.0012)	(0.0012)	(0.0012)	(0.0012)	(0.0012)	(0.0012)	14
15	TOTAL RECOVERY FACTOR (LINES 13+14)	2.0147	1.9188	2.0226	2.6762	2.4631	2.1955	2.5920	2.7046	2.0202	1.9594	1.8918	2.1378	2.2263	15
16	RECOVERY FACTOR ROUNDED TO NEAREST .001 cents/KWH	2.015	1.919	2.023	2.676	2.463	2.196	2.592	2.705	2.020	1.959	1.892	2.138	2.226	16

* INCLUDES ECONOMY SALES PROFITS (80%)
** BASED ON JURISDICTIONAL SALES ONLY

GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE
TAMPA ELECTRIC COMPANY
ACTUAL FOR THE PERIOD OF: JANUARY 1999 THRU JUNE 1999

		ACTUAL					
		JAN. 99	FEB. 99	MAR. 99	APR. 99	MAY 99	JUNE 99
	FUEL COST OF SYSTEM NET GENERATION ($)						
1	HEAVY OIL	105,613	129,463	153,426	949,335	962,047	1,169,133
2	LIGHT OIL	487,272	217,438	321,358	2,173,430	809,412	1,043,872
3	COAL	24,983,915	20,514,981	20,193,265	22,348,771	25,163,770	25,359,518
4	NATURAL GAS	0	0	0	0	0	0
5	NUCLEAR	0	0	0	0	0	0
6	OTHER	0	0	0	0	0	0
7	TOTAL ($)	25,576,800	20,861,882	20,668,049	25,471,536	26,935,229	27,572,523
	SYSTEM NET GENERATION (MWH)						
8	HEAVY OIL	2,544	3,164	3,943	30,952	26,901	32,891
9	LIGHT OIL	21,337	3,721	11,701	62,548	18,976	35,120
10	COAL	1,199,941	1,048,371	1,015,684	1,097,747	1,233,080	1,341,595
11	NATURAL GAS	0	0	0	0	0	0
12	NUCLEAR	0	0	0	0	0	0
13	OTHER	0	0	0	0	0	0
14	TOTAL (MWH)	1,223,822	1,055,256	1,031,328	1,191,247	1,278,957	1,409,606
	UNITS OF FUEL BURNED						
15	HEAVY OIL (BBL)	7,217	9,230	10,814	69,392	66,564	75,223
16	LIGHT OIL (BBL)	27,898	13,270	18,510	113,752	38,828	50,641
17	COAL (TON)	571,133	488,629	474,571	540,154	606,073	615,200
18	NATURAL GAS (MCF)	0	0	0	0	0	0
19	NUCLEAR (MMBTU)	0	0	0	0	0	0
20	OTHER	0	0	0	0	0	0
	BTUS BURNED (MMBTU)						
21	HEAVY OIL	45,526	58,262	68,225	438,253	420,732	475,045
22	LIGHT OIL	162,124	77,452	107,823	664,094	225,772	294,200
23	COAL	12,688,539	10,864,447	10,360,112	11,612,460	13,281,727	14,064,850
24	NATURAL GAS	0	0	0	0	0	0
25	NUCLEAR	0	0	0	0	0	0
26	OTHER	0	0	0	0	0	0
27	TOTAL (MMBTU)	12,896,189	11,000,161	10,536,160	12,714,807	13,928,231	14,834,095
	GENERATION MIX (% MWH)						
28	HEAVY OIL	0.21	0.30	0.38	2.60	2.10	2.33
29	LIGHT OIL	1.74	0.35	1.13	5.25	1.48	2.49
30	COAL	98.05	99.35	98.49	92.15	96.42	95.18
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	100.00	100.00	100.00	100.00
	FUEL COST PER UNIT						
35	HEAVY OIL ($/BBL)	14.63	14.03	14.19	13.68	14.45	15.54
36	LIGHT OIL ($/BBL)	17.47	16.39	17.36	19.11	20.85	20.61
37	COAL ($/TON)	43.74	41.97	42.55	41.37	41.52	41.22
38	NATURAL GAS ($/MCF)	0.00	0.00	0.00	0.00	0.00	0.00
39	NUCLEAR ($/MMBTU)	0.00	0.00	0.00	0.00	0.00	0.00
40	OTHER	0.00	0.00	0.00	0.00	0.00	0.00
	FUEL COST PER MMBTU ($/MMBTU)						
41	HEAVY OIL	2.32	2.22	2.25	2.17	2.29	2.46
42	LIGHT OIL	3.01	2.81	2.98	3.27	3.59	3.55
43	COAL	1.97	1.89	1.95	1.92	1.89	1.80
44	NATURAL GAS	0.00	0.00	0.00	0.00	0.00	0.00
45	NUCLEAR	0.00	0.00	0.00	0.00	0.00	0.00
46	OTHER	0.00	0.00	0.00	0.00	0.00	0.00
47	TOTAL ($/MMBTU)	1.98	1.90	1.96	2.00	1.93	1.86
	BTU BURNED PER KWH (BTU/KWH)						
48	HEAVY OIL	17,895	18,414	17,303	14,159	15,640	14,443
49	LIGHT OIL	7,598	20,815	9,215	10,617	11,898	8,377
50	COAL	10,574	10,363	10,200	10,578	10,771	10,484
51	NATURAL GAS	0	0	0	0	0	0
52	NUCLEAR	0	0	0	0	0	0
53	OTHER	0	0	0	0	0	0
54	TOTAL (BTU/KWH)	10,538	10,424	10,216	10,674	10,890	10,524
	GENERATED FUEL COST PER KWH (cents/KWH)						
55	HEAVY OIL	4.15	4.09	3.89	3.07	3.58	3.55
56	LIGHT OIL	2.28	5.84	2.75	3.47	4.27	2.97
57	COAL	2.08	1.96	1.99	2.04	2.04	1.89
58	NATURAL GAS	0.00	0.00	0.00	0.00	0.00	0.00
59	NUCLEAR	0.00	0.00	0.00	0.00	0.00	0.00
60	OTHER	0.00	0.00	0.00	0.00	0.00	0.00
61	TOTAL (cents/KWH)	2.09	1.98	2.00	2.14	2.11	1.96

GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE
TAMPA ELECTRIC COMPANY
ACTUAL/ESTIMATED FOR THE PERIOD OF: JULY 1999 THRU DECEMBER 1999

		ACTUAL		ESTIMATED				
		JULY 99	AUG. 99	SEPT. 99	OCT. 99	NOV. 99	DEC. 99	TOTAL
	FUEL COST OF SYSTEM NET GENERATION ($)							
1	HEAVY OIL	1,335,955	1,166,519	399,624	212,971	139,267	60,034	6,783,387
2	LIGHT OIL	1,643,844	1,251,698	580,646	536,286	542,430	578,863	10,186,549
3	COAL	31,635,721	32,260,524	31,086,361	27,124,168	22,134,988	26,238,224	309,044,206
4	NATURAL GAS	0	0	0	0	0	0	0
5	NUCLEAR	0	0	0	0	0	0	0
6	OTHER	0	0	0	0	0	0	0
7	TOTAL ($)	34,615,520	34,678,741	32,066,631	27,873,425	22,816,685	26,877,121	326,014,142
	SYSTEM NET GENERATION (MWH)							
8	HEAVY OIL	38,352	27,722	9,221	4,842	3,173	1,390	185,095
9	LIGHT OIL	41,532	24,864	15,932	14,791	15,461	16,234	282,217
10	COAL	1,521,603	1,547,402	1,544,341	1,359,099	1,152,760	1,303,199	15,364,822
11	NATURAL GAS	0	0	0	0	0	0	0
12	NUCLEAR	0	0	0	0	0	0	0
13	OTHER	0	0	0	0	0	0	0
14	TOTAL (MWH)	1,601,487	1,599,988	1,569,494	1,378,732	1,171,394	1,320,823	15,832,134
	UNITS OF FUEL BURNED							
15	HEAVY OIL (BBL)	88,557	69,663	23,885	12,717	8,318	3,581	445,161
16	LIGHT OIL (BBL)	78,941	53,064	24,016	22,308	22,863	24,379	488,470
17	COAL (TON)	748,486	750,487	709,465	617,077	522,219	598,748	7,242,442
18	NATURAL GAS (MCF)	0	0	0	0	0	0	0
19	NUCLEAR (MMBTU)	0	0	0	0	0	0	0
20	OTHER	0	0	0	0	0	0	0
	BTUS BURNED (MMBTU)							
21	HEAVY OIL	559,431	442,999	150,976	80,380	52,574	22,635	2,815,038
22	LIGHT OIL	457,558	307,868	139,570	129,396	132,497	141,291	2,839,645
23	COAL	16,721,979	17,013,130	16,211,230	14,193,756	12,029,750	13,711,750	162,753,730
24	NATURAL GAS	0	0	0	0	0	0	0
25	NUCLEAR	0	0	0	0	0	0	0
26	OTHER	0	0	0	0	0	0	0
27	TOTAL (MMBTU)	17,738,968	17,763,997	16,501,776	14,403,532	12,214,821	13,875,676	168,408,413
	GENERATION MIX (% MWH)							
28	HEAVY OIL	2.39	1.73	0.59	0.35	0.27	0.11	1.17
29	LIGHT OIL	2.59	1.55	1.02	1.07	1.32	1.23	1.78
30	COAL	95.02	96.72	98.39	98.58	98.41	98.66	97.05
31	NATURAL GAS	0.00	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	0.00
33	OTHER	0.00	0.00	0.00	0.00	0.00	0.00	0.00
34	TOTAL (%)	100.00	100.00	100.00	100.00	100.00	100.00	100.00
	FUEL COST PER UNIT							
35	HEAVY OIL ($/BBL)	15.09	16.75	16.73	16.75	16.74	16.76	15.24
36	LIGHT OIL ($/BBL)	20.82	23.59	24.18	24.04	23.73	23.74	20.85
37	COAL ($/TON)	42.27	42.99	43.82	43.96	42.39	43.82	42.67
38	NATURAL GAS ($/MCF)	0.00	0.00	0.00	0.00	0.00	0.00	0.00
39	NUCLEAR ($/MMBTU)	0.00	0.00	0.00	0.00	0.00	0.00	0.00
40	OTHER	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	FUEL COST PER MMBTU ($/MMBTU)							
41	HEAVY OIL	2.39	2.63	2.65	2.65	2.65	2.65	2.41
42	LIGHT OIL	3.59	4.07	4.16	4.14	4.09	4.10	3.59
43	COAL	1.89	1.90	1.92	1.91	1.84	1.91	1.90
44	NATURAL GAS	0.00	0.00	0.00	0.00	0.00	0.00	0.00
45	NUCLEAR	0.00	0.00	0.00	0.00	0.00	0.00	0.00
46	OTHER	0.00	0.00	0.00	0.00	0.00	0.00	0.00
47	TOTAL ($/MMBTU)	1.95	1.95	1.94	1.94	1.87	1.94	1.94
	BTU BURNED PER KWH (BTU/KWH)							
48	HEAVY OIL	14,587	15,980	16,373	16,601	16,569	16,284	15,209
49	LIGHT OIL	11,017	12,382	8,760	8,748	8,570	8,703	10,062
50	COAL	10,990	10,995	10,497	10,444	10,436	10,522	10,593
51	NATURAL GAS	0	0	0	0	0	0	0
52	NUCLEAR	0	0	0	0	0	0	0
53	OTHER	0	0	0	0	0	0	0
54	TOTAL (BTU/KWH)	11,077	11,103	10,514	10,447	10,428	10,505	10,637
	GENERATED FUEL COST PER KWH (cents/KWH)							
55	HEAVY OIL	3.48	4.21	4.33	4.40	4.39	4.32	3.66
56	LIGHT OIL	3.96	5.03	3.64	3.63	3.51	3.57	3.61
57	COAL	2.08	2.08	2.01	2.00	1.92	2.01	2.01
58	NATURAL GAS	0.00	0.00	0.00	0.00	0.00	0.00	0.00
59	NUCLEAR	0.00	0.00	0.00	0.00	0.00	0.00	0.00
60	OTHER	0.00	0.00	0.00	0.00	0.00	0.00	0.00
61	TOTAL (cents/KWH)	2.16	2.17	2.04	2.02	1.95	2.03	2.06

SYSTEM GENERATED FUEL COST INVENTORY ANALYSIS
TAMPA ELECTRIC COMPANY
ACTUAL FOR THE PERIOD OF: JANUARY 1999 THRU JUNE 1999

		ACTUAL					
	HEAVY OIL	JAN. 99	FEB. 99	MAR. 99	APR. 99	MAY 99	JUNE 99
1	PURCHASES:						
2	UNITS (BBL)	2	0	899	9,694	108,648	85,781
3	UNIT COST ($/BBL)	7,440.00	0.00	14.75	16.48	15.48	16.03
4	AMOUNT ($)	14,880	0	13,264	159,761	1,681,824	1,374,927
5	BURNED:						
6	UNITS (BBL)	7,217	9,230	10,814	69,392	66,564	75,223
7	UNIT COST ($/BBL)	14.63	14.03	14.19	13.68	14.45	15.54
8	AMOUNT ($)	105,613	129,463	153,426	949,335	962,047	1,169,133
9	ENDING INVENTORY:						
10	UNITS (BBL)	173,254	164,024	154,110	94,412	136,496	147,054
11	UNIT COST ($/BBL)	13.39	13.38	13.36	13.52	14.64	15.06
12	AMOUNT ($)	2,320,289	2,194,621	2,058,322	1,276,014	1,997,916	2,214,075
13	DAYS SUPPLY:	145	104	83	24	32	48
	LIGHT OIL						
14	PURCHASES:						
15	UNITS (BBL)	53,267	40,707	14,023	146,833	66,061	51,817
16	UNIT COST ($/BBL)	16.86	15.00	19.09	20.08	22.16	19.93
17	AMOUNT ($)	898,335	610,662	267,720	2,947,807	1,463,888	1,032,891
18	BURNED:						
19	UNITS (BBL)	27,898	13,270	18,510	113,752	38,828	50,641
20	UNIT COST ($/BBL)	17.47	16.39	17.36	19.11	20.85	20.61
21	AMOUNT ($)	487,272	217,438	321,358	2,173,430	809,412	1,043,872
22	ENDING INVENTORY:						
23	UNITS (BBL)	55,949	83,165	65,430	88,793	108,752	98,990
24	UNIT COST ($/BBL)	17.23	16.32	16.70	18.96	20.19	19.94
25	AMOUNT ($)	964,040	1,357,290	1,092,356	1,683,242	2,195,497	1,974,289
26	DAYS SUPPLY: NORMAL	54	70	42	48	56	57
27	DAYS SUPPLY: EMERGENCY	8	12	9	13	16	14
	COAL						
28	PURCHASES:						
29	UNITS (TONS)	471,422	652,520	514,975	703,151	364,577	391,436
30	UNIT COST ($/TON)	43.62	42.25	42.29	40.69	43.84	40.35
31	AMOUNT ($)	20,561,530	27,567,390	21,777,196	28,611,791	15,981,728	15,795,408
32	BURNED:						
33	UNITS (TONS)	571,133	488,829	474,571	540,154	606,073	615,200
34	UNIT COST ($/TON)	43.74	41.97	42.55	41.37	41.52	41.22
35	AMOUNT ($)	24,983,915	20,514,981	20,193,265	22,348,771	25,163,770	25,359,518
36	ENDING INVENTORY:						
37	UNITS (TONS)	1,015,402	1,179,093	1,219,497	1,382,494	1,140,998	917,234
38	UNIT COST ($/TON)	42.38	42.20	42.09	41.46	41.93	41.44
39	AMOUNT ($)	43,032,780	49,756,841	51,333,785	57,319,218	47,837,052	38,011,144
40	DAYS SUPPLY:	50	57	56	58	46	38
	NATURAL GAS						
41	PURCHASES:						
42	UNITS (MCF)	0	0	0	0	0	0
43	UNIT COST ($/MCF)	0.00	0.00	0.00	0.00	0.00	0.00
44	AMOUNT ($)	0	0	0	0	0	0
45	BURNED:						
46	UNITS (MCF)	0	0	0	0	0	0
47	UNIT COST ($/MCF)	0.00	0.00	0.00	0.00	0.00	0.00
48	AMOUNT ($)	0	0	0	0	0	0
49	ENDING INVENTORY:						
50	UNITS (MCF)	0	0	0	0	0	0
51	UNIT COST ($/MCF)	0.00	0.00	0.00	0.00	0.00	0.00
52	AMOUNT ($)	0	0	0	0	0	0
53	DAYS SUPPLY:	0	0	0	0	0	0
	NUCLEAR						
54	BURNED:						
55	UNITS (MMBTU)	0	0	0	0	0	0
56	UNIT COST ($/MMBTU)	0.00	0.00	0.00	0.00	0.00	0.00
57	AMOUNT ($)	0	0	0	0	0	0
	OTHER						
58	PURCHASES:						
59	UNITS (MMBTU)	0	0	0	0	0	0
60	UNIT COST ($/MMBTU)	0.00	0.00	0.00	0.00	0.00	0.00
61	AMOUNT ($)	0	0	0	0	0	0
62	BURNED:						
63	UNITS (MMBTU)	0	0	0	0	0	0
64	UNIT COST ($/MMBTU)	0.00	0.00	0.00	0.00	0.00	0.00
65	AMOUNT ($)	0	0	0	0	0	0
66	ENDING INVENTORY:						
67	UNITS (MMBTU)	0	0	0	0	0	0
68	UNIT COST ($/MMBTU)	0.00	0.00	0.00	0.00	0.00	0.00
69	AMOUNT ($)	0	0	0	0	0	0
70	DAYS SUPPLY:	0	0	0	0	0	0

NOTE: BEGINNING & ENDING INVENTORIES MAY NOT BALANCE BECAUSE OF THE FOLLOWING:
(1) LIGHT OIL-OTHER USAGE NOT INCLUDED.
(2) COAL-ADDITIVES, IGNITOR AND/OR INVENTORY ADJUSTMENT ARE INCLUDED.

SYSTEM GENERATED FUEL COST INVENTORY ANALYSIS
TAMPA ELECTRIC COMPANY
ACTUAL/ESTIMATED FOR THE PERIOD OF: JULY 1999 THRU DECEMBER 1999

		ACTUAL		ESTIMATED				
	HEAVY OIL	JULY 99	AUG. 99	SEPT. 99	OCT. 99	NOV. 99	DEC. 99	TOTAL
1	PURCHASES:							
2	UNITS (BBL)	103,965	82,693	23,885	12,717	8,318	3,581	440,183
3	UNIT COST ($/BBL)	14.76	20.84	16.07	16.93	17.26	16.92	16.60
4	AMOUNT ($)	1,534,501	1,723,499	383,832	215,299	143,569	60,591	7,305,947
5	BURNED:							
6	UNITS (BBL)	88,557	69,663	23,885	12,717	8,318	3,581	445,161
7	UNIT COST ($/BBL)	15.09	16.75	16.73	16.75	16.74	16.76	15.24
8	AMOUNT ($)	1,335,955	1,166,519	399,624	212,971	139,267	60,034	6,783,387
9	ENDING INVENTORY:							
10	UNITS (BBL)	162,462	175,492	175,493	175,493	175,493	175,493	175,493
11	UNIT COST ($/BBL)	14.89	16.98	16.87	16.89	16.92	16.92	16.92
12	AMOUNT ($)	2,419,841	2,977,219	2,960,847	2,964,115	2,968,758	2,969,523	2,969,523
13	DAYS SUPPLY:	102	188	321	949	1,178	614	-
	LIGHT OIL							
14	PURCHASES:							
15	UNITS (BBL)	68,096	102,127	36,734	33,804	34,197	35,972	683,638
16	UNIT COST ($/BBL)	21.97	25.56	23.20	23.60	22.87	23.69	21.37
17	AMOUNT ($)	1,495,780	2,610,559	852,096	797,745	781,962	852,100	14,611,545
18	BURNED:							
19	UNITS (BBL)	78,941	53,064	24,016	22,308	22,863	24,379	488,470
20	UNIT COST ($/BBL)	20.82	23.59	24.18	24.04	23.73	23.74	20.85
21	AMOUNT ($)	1,643,844	1,251,698	580,646	536,286	542,430	578,863	10,186,549
22	ENDING INVENTORY:							
23	UNITS (BBL)	74,234	110,358	110,358	110,358	110,358	110,358	110,358
24	UNIT COST ($/BBL)	20.75	23.55	23.38	23.36	23.19	23.26	23.26
25	AMOUNT ($)	1,540,341	2,599,124	2,580,180	2,578,401	2,559,091	2,566,629	2,566,629
26	DAYS SUPPLY: NORMAL	50	93	101	97	99	102	-
27	DAYS SUPPLY: EMERGENCY	11	16	16	16	16	16	-
	COAL							
28	PURCHASES:							
29	UNITS (TONS)	482,882	823,730	774,000	613,000	565,000	615,861	6,972,554
30	UNIT COST ($/TON)	43.47	41.71	43.99	42.20	42.91	43.83	42.57
31	AMOUNT ($)	20,989,314	34,358,105	34,049,540	25,866,800	24,244,677	26,993,575	296,797,054
32	BURNED:							
33	UNITS (TONS)	748,486	750,487	709,465	617,077	522,219	598,748	7,242,442
34	UNIT COST ($/TON)	42.27	42.99	43.82	43.96	42.39	43.82	42.67
35	AMOUNT ($)	31,635,721	32,260,524	31,086,361	27,124,168	22,134,988	26,238,224	309,044,206
36	ENDING INVENTORY:							
37	UNITS (TONS)	651,630	724,873	807,683	803,606	846,387	863,500	863,500
38	UNIT COST ($/TON)	41.86	41.65	43.17	42.38	43.19	43.65	43.65
39	AMOUNT ($)	27,280,397	30,192,493	34,866,893	34,054,814	36,553,761	37,695,136	37,695,136
40	DAYS SUPPLY:	28	34	40	42	43	43	-
	NATURAL GAS							
41	PURCHASES:							
42	UNITS (MCF)	0	0	0	0	0	0	0
43	UNIT COST ($/MCF)	0.00	0.00	0.00	0.00	0.00	0.00	0.00
44	AMOUNT ($)	0	0	0	0	0	0	0
45	BURNED:							
46	UNITS (MCF)	0	0	0	0	0	0	0
47	UNIT COST ($/MCF)	0.00	0.00	0.00	0.00	0.00	0.00	0.00
48	AMOUNT ($)	0	0	0	0	0	0	0
49	ENDING INVENTORY:							
50	UNITS (MCF)	0	0	0	0	0	0	0
51	UNIT COST ($/MCF)	0.00	0.00	0.00	0.00	0.00	0.00	0.00
52	AMOUNT ($)	0	0	0	0	0	0	0
53	DAYS SUPPLY:	0	0	0	0	0	0	-
	NUCLEAR							
54	BURNED:							
55	UNITS (MMBTU)	0	0	0	0	0	0	0
56	UNIT COST ($/MMBTU)	0.00	0.00	0.00	0.00	0.00	0.00	0.00
57	AMOUNT ($)	0	0	0	0	0	0	0
	OTHER							
58	PURCHASES:							
59	UNITS (MMBTU)	0	0	0	0	0	0	0
60	UNIT COST ($/MMBTU)	0.00	0.00	0.00	0.00	0.00	0.00	0.00
61	AMOUNT ($)	0	0	0	0	0	0	0
62	BURNED:							
63	UNITS (MMBTU)	0	0	0	0	0	0	0
64	UNIT COST ($/MMBTU)	0.00	0.00	0.00	0.00	0.00	0.00	0.00
65	AMOUNT ($)	0	0	0	0	0	0	0
66	ENDING INVENTORY:							
67	UNITS (MMBTU)	0	0	0	0	0	0	0
68	UNIT COST ($/MMBTU)	0.00	0.00	0.00	0.00	0.00	0.00	0.00
69	AMOUNT ($)	0	0	0	0	0	0	0
70	DAYS SUPPLY:	0	0	0	0	0	0	-

NOTE: BEGINNING & ENDING INVENTORIES MAY NOT BALANCE BECAUSE OF THE FOLLOWING:
(1) LIGHT OIL-OTHER USAGE NOT INCLUDED.
(2) COAL-ADDITIVES, IGNITOR AND/OR INVENTORY ADJUSTMENT ARE INCLUDED.

POWER SOLD
TAMPA ELECTRIC COMPANY
ACTUAL FOR THE PERIOD OF: JANUARY 1999 THRU JUNE 1999

SCHEDULE E6
PAGE 1 OF 2

(1) MONTH	(2) SOLD TO		(3) TYPE & SCHEDULE	(4) TOTAL MWH SOLD	(5) MWH WHEELED FROM OTHER SYSTEMS	(6) MWH FROM OWN GENERATION	(7) cents/KWH (A) FUEL COST	(7) cents/KWH (B) TOTAL COST	(8) TOTAL $ FOR FUEL ADJUSTMENT (6)X(7A)	(9) TOTAL COST $ (6)X(7B)	(10) 80% GAIN ON ECONOMY ENERGY SALES
ACTUAL Jan. 99	VARIOUS		ECON.	5,922.0	0.0	5,922.0	1.664	1.802	98,559.04	106,705.97	6,517.54
	VARIOUS	JURISD.	SCH. -D	5,306.0	9.9	5,296.1	1.591	1.591	84,264.57	84,264.57	
	VARIOUS	SEPARATED	SCH. -D	20,112.0	0.0	20,112.0	1.545	1.766	310,785.03	355,115.27	
	VARIOUS	JURISD.	SCH. -G	0.0	0.0	0.0	0.000	0.000	0.00	0.00	
	HPP	SEPARATED	CONTRACT	9,312.0	0.0	9,312.0	1.990	2.566	185,287.36	238,902.84	
	FMPA		SCH. -D	78,120.0	78,120.0	0.0	0.000	0.000	0.00	0.00	
	VARIOUS	JURISD.	SCH. -J	50.0	0.0	50.0	1.996	1.996	998.20	998.20	
	LESS TRANSMISSION COSTS								(16,792.00)		
	LESS VARIABLE O & M COSTS								(9,889.74)		
	PLUS 80% OF ECON. PROFITS								6,517.54		
TOTAL			-	118,822.0	78,129.9	40,692.1	1.621	1.932	659,730.00	785,986.85	
ACTUAL Feb. 99	VARIOUS		ECON.	1,894.0	0.0	1,894.0	1.872	2.131	35,452.12	40,362.50	3,928.30
	VARIOUS	JURISD.	SCH. -D	4,706.0	0.0	4,706.0	1.798	1.798	84,609.56	84,609.56	
	VARIOUS	SEPARATED	SCH. -D	12,493.0	0.0	12,493.0	1.697	1.903	212,051.33	237,747.59	
	VARIOUS	JURISD.	SCH. -G	0.0	0.0	0.0	0.000	0.000	0.00	0.00	
	HPP	SEPARATED	CONTRACT	4,289.0	0.0	4,289.0	2.173	2.853	93,198.82	122,345.45	
	FMPA		SCH. -D	70,560.0	70,560.0	0.0	0.000	0.000	0.00	0.00	
	VARIOUS	JURISD.	SCH. -J	0.0	0.0	0.0	0.000	0.000	0.00	0.00	
	LESS TRANSMISSION COSTS								(16,792.10)		
	LESS VARIABLE O & M COSTS								(3,162.98)		
	PLUS 80% OF ECON. PROFITS								3,928.30		
TOTAL			-	93,942.0	70,560.0	23,382.0	1.750	2.075	409,285.05	485,065.10	
ACTUAL Mar. 99	VARIOUS		ECON.	2,440.0	0.0	2,440.0	2.041	2.214	49,799.90	54,032.05	3,385.72
	VARIOUS	JURISD.	SCH. -D	4,859.0	0.0	4,859.0	2.125	2.125	103,269.92	103,269.92	
	VARIOUS	SEPARATED	SCH. -D	13,498.0	0.0	13,498.0	1.702	1.912	229,681.12	258,028.85	
	VARIOUS	JURISD.	SCH. -G	0.0	0.0	0.0	0.000	0.000	0.00	0.00	
	HPP	SEPARATED	CONTRACT	1,334.0	0.0	1,334.0	1.230	2.466	16,409.91	32,900.21	
	FMPA		SCH. -D	78,120.0	78,120.0	0.0	0.000	0.000	0.00	0.00	
	VARIOUS	JURISD.	SCH. -J	358.0	0.0	358.0	2.152	2.152	7,702.82	7,702.82	
	LESS TRANSMISSION COSTS								(16,792.10)		
	LESS VARIABLE O & M COSTS								(4,074.80)		
	PLUS 80% OF ECON. PROFITS								3,385.72		
TOTAL			-	100,609.0	78,120.0	22,489.0	1.731	2.027	389,382.49	455,933.85	
ACTUAL Apr. 99	VARIOUS		ECON.	3,173.0	0.0	3,173.0	1.980	2.338	62,818.25	74,193.27	9,100.02
	VARIOUS	JURISD.	SCH. -D	5,939.0	788.3	5,150.7	(0.121)	(0.121)	(6,206.95)	(6,206.95)	
	VARIOUS	SEPARATED	SCH. -D	17,435.0	0.0	17,435.0	1.649	1.885	287,475.34	328,642.33	
	VARIOUS	JURISD.	SCH. -G	0.0	0.0	0.0	0.000	0.000	0.00	0.00	
	HPP	SEPARATED	CONTRACT	40,029.0	0.0	40,029.0	1.944	2.651	778,030.63	1,061,142.38	
	FMPA		SCH. -D	75,495.0	75,495.0	0.0	0.000	0.000	0.00	0.00	
	VARIOUS	JURISD.	SCH. -J	0.0	0.0	0.0	0.000	0.000	0.00	0.00	
	LESS TRANSMISSION COSTS								(16,792.10)		
	LESS VARIABLE O & M COSTS								(5,298.91)		
	PLUS 80% OF ECON. PROFITS								9,100.02		
TOTAL			-	142,071.0	76,283.3	65,787.7	1.686	2.216	1,109,126.28	1,457,771.03	
ACTUAL May 99	VARIOUS		ECON.	3,826.0	0.0	3,826.0	1.995	2.282	76,310.51	87,301.91	8,793.12
	VARIOUS	JURISD.	SCH. -D	6,947.0	1,355.7	5,591.3	1.365	1.365	76,298.29	76,298.29	
	VARIOUS	SEPARATED	SCH. -D	16,264.0	0.0	16,264.0	1.667	1.888	271,182.29	307,024.45	
	VARIOUS	JURISD.	SCH. -G	0.0	0.0	0.0	0.000	0.000	0.00	0.00	
	HPP	SEPARATED	CONTRACT	23,526.0	0.0	23,526.0	2.101	2.800	494,277.57	658,699.74	
	FMPA		SCH. -D	78,120.0	78,120.0	0.0	0.000	0.000	0.00	0.00	
	VARIOUS	JURISD.	SCH. -J	300.0	0.0	300.0	2.119	2.119	6,355.58	6,355.58	
	LESS TRANSMISSION COSTS								(16,792.10)		
	LESS VARIABLE O & M COSTS								(6,293.03)		
	PLUS 80% OF ECON. PROFITS								8,793.12		
TOTAL			-	128,983.0	79,475.7	49,507.3	1.838	2.294	910,132.23	1,135,679.97	
ACTUAL June 99	VARIOUS		ECON.	421.0	0.0	421.0	2.122	2.770	8,934.61	11,663.65	2,183.24
	VARIOUS	JURISD.	SCH. -D	6,865.0	897.1	5,967.9	2.590	2.590	154,577.57	154,577.57	
	VARIOUS	SEPARATED	SCH. -D	20,119.0	0.0	20,119.0	1.617	1.834	325,422.43	369,040.07	
	VARIOUS	JURISD.	SCH. -G	0.0	0.0	0.0	0.000	0.000	0.00	0.00	
	HPP	SEPARATED	CONTRACT	30,850.0	0.0	30,850.0	2.191	2.898	675,872.56	894,144.08	
	FMPA		SCH. -D	75,600.0	75,600.0	0.0	0.000	0.000	0.00	0.00	
	VARIOUS	JURISD.	SCH. -J	4,460.0	0.0	4,460.0	2.317	2.317	103,329.27	103,329.27	
	LESS TRANSMISSION COSTS								(18,083.00)		
	LESS VARIABLE O & M COSTS								(815.42)		
	PLUS 80% OF ECON. PROFITS								2,183.24		
TOTAL			-	138,315.0	76,497.1	61,817.9	2.024	2.479	1,251,421.26	1,532,754.64	

POWER SOLD
TAMPA ELECTRIC COMPANY
ACTUAL/ESTIMATED FOR THE PERIOD OF: JULY 1999 THRU DECEMBER 1999

SCHEDULE E6
PAGE 2 OF 2

(1) MONTH	(2) SOLD TO		(3) TYPE & SCHEDULE	(4) TOTAL MWH SOLD	(5) MWH WHEELED FROM OTHER SYSTEMS	(6) MWH FROM OWN GENERATION	(7) cents/KWH (A) FUEL COST	(7) cents/KWH (B) TOTAL COST	(8) TOTAL $ FOR FUEL ADJUSTMENT (6)X(7A)	(9) TOTAL COST $ (6)X(7B)	(10) 80% GAIN ON ECONOMY ENERGY SALES
ACTUAL	VARIOUS		ECON.	1,232.0	0.0	1,232.0	2.598	3.328	32,010.23	40,999.03	7,191.04
July 99	VARIOUS	JURISD.	SCH. -D	6,733.0	963.9	5,769.1	1.283	1.283	73,996.23	73,996.23	
	VARIOUS	SEPARATED	SCH. -D	20,903.0	0.0	20,903.0	1.665	1.877	348,020.80	392,438.95	
	VARIOUS	JURISD.	SCH. -G	0.0	0.0	0.0	0.000	0.000	0.00	0.00	
	HPP	SEPARATED	CONTRACT	49,208.0	0.0	49,208.0	2.049	2.679	1,008,409.90	1,318,448.56	
	FMPA		SCH. -D	78,120.0	78,120.0	0.0	0.000	0.000	0.00	0.00	
	VARIOUS	JURISD.	SCH. -J	5,293.0	0.0	5,293.0	3.858	3.858	204,192.64	204,192.64	
	LESS TRANSMISSION COSTS								(21,050.49)		
	LESS VARIABLE O & M COSTS								(2,340.16)		
	PLUS 80% OF ECON. PROFITS								7,191.04		
TOTAL			-	161,489.0	79,083.9	82,405.1	2.003	2.464	1,650,430.19	2,030,075.41	
ACTUAL	VARIOUS		ECON.	1,138.0	0.0	1,138.0	2.301	2.544	26,181.57	28,945.59	2,211.22
Aug. 99	VARIOUS	JURISD.	SCH. -D	6,683.0	1,909.8	4,773.2	(0.899)	(0.899)	(42,932.76)	(42,932.76)	
	VARIOUS	SEPARATED	SCH. -D	21,491.0	0.0	21,491.0	1.651	1.879	354,911.85	403,916.11	
	VARIOUS	JURISD.	SCH. -G	0.0	0.0	0.0	0.000	0.000	0.00	0.00	
	HPP	SEPARATED	CONTRACT	47,567.0	0.0	47,567.0	2.384	3.033	1,134,228.12	1,442,757.44	
	FMPA		SCH. -D	78,120.0	78,120.0	0.0	0.000	0.000	0.00	0.00	
	VARIOUS	JURISD.	SCH. -J	8,128.0	0.0	8,128.0	3.279	3.279	266,506.78	266,506.78	
	LESS TRANSMISSION COSTS								(18,083.80)		
	LESS VARIABLE O & M COSTS								(2,356.86)		
	PLUS 80% OF ECON. PROFITS								2,211.22		
TOTAL			-	163,127.0	80,029.8	83,097.2	2.071	2.526	1,720,666.12	2,099,193.16	
ESTIMATED	VARIOUS		ECON.	15,792.0	0.0	15,792.0	2.050	2.715	323,700.00	428,700.00	84,000.00
Sept. 99	VARIOUS	JURISD.	SCH. -D	5,840.0	0.0	5,840.0	1.991	1.991	116,300.00	116,300.00	
	VARIOUS	SEPARATED	SCH. -D	23,976.0	0.0	23,976.0	1.718	1.967	411,900.00	471,700.00	
	VARIOUS	JURISD.	SCH. -G	0.0	0.0	0.0	0.000	0.000	0.00	0.00	
	HPP	SEPARATED	CONTRACT	39,600.0	0.0	39,600.0	2.314	5.280	916,300.00	2,091,000.00	
	FMPA		SCH. -D	75,600.0	75,600.0	0.0	0.000	0.000	0.00	0.00	
	VARIOUS	JURISD.	SCH. -J	5,760.0	0.0	5,760.0	2.391	2.391	137,700.00	137,700.00	
	LESS TRANSMISSION COSTS								(24,500.00)		
	LESS VARIABLE O & M COSTS								(32,500.00)		
	PLUS 80% OF ECON. PROFITS								84,000.00		
TOTAL			-	166,568.0	75,600.0	90,968.0	2.125	3.568	1,932,900.00	3,245,400.00	
ESTIMATED	VARIOUS		ECON.	30,002.0	0.0	30,002.0	2.257	3.005	677,100.00	901,600.00	179,600.00
Oct. 99	VARIOUS	JURISD.	SCH. -D	5,864.0	0.0	5,864.0	1.893	1.893	111,000.00	111,000.00	
	VARIOUS	SEPARATED	SCH. -D	21,056.0	0.0	21,056.0	1.712	1.974	360,500.00	415,700.00	
	VARIOUS	JURISD.	SCH. -G	0.0	0.0	0.0	0.000	0.000	0.00	0.00	
	HPP	*SEPARATED*	*CONTRACT*	*600.0*	*0.0*	*600.0*	*2.267*	*5.233*	13,600.00	31,400.00	
	FMPA		SCH. -D	78,120.0	78,120.0	0.0	0.000	0.000	0.00	0.00	
	VARIOUS	JURISD.	SCH. -J	0.0	0.0	0.0	0.000	0.000	0.00	0.00	
	LESS TRANSMISSION COSTS								(18,100.00)		
	LESS VARIABLE O & M COSTS								(61,800.00)		
	PLUS 80% OF ECON. PROFITS								179,600.00		
TOTAL			-	135,642.0	78,120.0	57,522.0	2.194	2.538	1,261,900.00	1,459,700.00	
ESTIMATED	VARIOUS		ECON.	8,519.0	0.0	8,519.0	2.311	3.111	196,900.00	265,000.00	54,480.00
Nov. 99	VARIOUS	JURISD.	SCH. -D	5,762.0	0.0	5,762.0	1.843	1.843	106,200.00	106,200.00	
	VARIOUS	*SEPARATED*	*SCH. -D*	*20,376.0*	*0.0*	*20,376.0*	1.735	2.001	353,500.00	407,700.00	
	VARIOUS	JURISD.	SCH. -G	0.0	0.0	0.0	0.000	0.000	0.00	0.00	
	HPP	SEPARATED	CONTRACT	4,600.0	0.0	4,600.0	2.537	5.502	116,700.00	253,100.00	
	FMPA		SCH. -D	75,600.0	75,600.0	0.0	0.000	0.000	0.00	0.00	
	VARIOUS	JURISD.	SCH. -J	0.0	0.0	0.0	0.000	0.000	0.00	0.00	
	LESS TRANSMISSION COSTS								(18,100.00)		
	LESS VARIABLE O & M COSTS								(17,500.00)		
	PLUS 80% OF ECON. PROFITS								54,480.00		
TOTAL			-	114,857.0	75,600.0	39,257.0	2.018	2.629	792,180.00	1,032,000.00	
ESTIMATED	*VARIOUS*		ECON.	10,963.0	0.0	10,963.0	1.965	2.675	215,400.00	293,300.00	62,320.00
Dec. 99	VARIOUS	JURISD.	SCH. -D	5,775.0	0.0	5,775.0	1.797	1.797	103,800.00	103,800.00	
	VARIOUS	SEPARATED	SCH. -D	21,056.0	0.0	21,056.0	1.728	1.993	363,900.00	419,700.00	
	VARIOUS	JURISD.	SCH. -G	0.0	0.0	0.0	0.000	0.000	0.00	0.00	
	HPP	SEPARATED	CONTRACT	16,700.0	0.0	16,700.0	2.289	5.256	382,300.00	877,700.00	
	FMPA		SCH. -D	95,400.0	95,400.0	0.0	0.000	0.000	0.00	0.00	
	VARIOUS	JURISD.	SCH. -J	0.0	0.0	0.0	0.000	0.000	0.00	0.00	
	LESS TRANSMISSION COSTS								(18,100.00)		
	LESS VARIABLE O & M COSTS								(22,600.00)		
	PLUS 80% OF ECON. PROFITS								62,320.00		
TOTAL			-	149,894.0	95,400.0	54,494.0	1.995	3.110	1,087,020.00	1,694,500.00	
Jan. 99	VARIOUS		ECON.	85,322.0	0.0	85,322.0	2.113	2.734	1,803,166.23	2,332,803.97	423,710.20
THRU	VARIOUS	JURISD.	SCH. -D	71,279.0	5,924.7	65,354.3	1.477	1.477	965,176.43	965,176.43	
Dec. 99	VARIOUS	SEPARATED	SCH. -D	228,779.0	0.0	228,779.0	1.674	1.909	3,829,330.19	4,366,753.62	
	VARIOUS	JURISD.	SCH. -G	0.0	0.0	0.0	0.000	0.000	0.00	0.00	
	HPP	SEPARATED	CONTRACT	267,615.0	0.0	267,615.0	2.173	3.371	5,814,614.87	9,022,540.70	
	FMPA		SCH. -D	936,975.0	936,975.0	0.0	0.000	0.000	0.00	0.00	
	VARIOUS	JURISD.	SCH. -J	24,349.0	0.0	24,349.0	2.985	2.985	726,785.29	726,785.29	
	LESS TRANSMISSION COSTS								(219,977.69)		
	LESS VARIABLE O & M COSTS								(168,631.90)		
	PLUS 80% OF ECON. PROFITS								423,710.20		
TOTAL			-	1,614,319.0	942,899.7	671,419.3	1.962	2.594	13,174,173.62	17,414,060.01	

SCHEDULE E7

PURCHASED POWER
(EXCLUSIVE OF ECONOMY AND QUALIFYING FACILITIES)
TAMPA ELECTRIC COMPANY
ACTUAL/ESTIMATED FOR THE PERIOD OF: JANUARY 1999 THRU DECEMBER 1999

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)		(9)
MONTH	PURCHASED FROM	TYPE & SCHEDULE	TOTAL MWH PURCHASED	MWH FOR OTHER UTILITIES	MWH FOR INTERRUP-TIBLE	MWH FOR FIRM	cents/KWH (A) FUEL COST	cents/KWH (B) TOTAL COST	TOTAL $ FOR FUEL ADJUSTMENT (7)X(8A)
ACTUAL JAN. 99	VARIOUS	EMER.	21,829.0	0.0	845.6	20,983.4	2.914	2.914	611,522.84
	HPP	IPP	23,200.0	0.0	0.0	23,200.0	4.536	4.536	1,052,421.34
	PECO	OTHER	54,094.0	54,094.0	0.0	0.0	0.000	0.000	0.00
	FPC	OTHER	24,029.0	24,029.0	0.0	0.0	0.000	0.000	0.00
TOTAL		-	123,152.0	78,123.0	845.6	44,183.4	3.766	3.766	1,663,944.18
ACTUAL FEB. 99	VARIOUS	EMER.	11,496.0	0.0	0.0	11,496.0	2.221	2.221	255,278.95
	HPP	IPP	62,226.0	0.0	0.0	62,226.0	1.855	1.855	1,153,993.12
	PECO	OTHER	48,860.0	48,860.0	0.0	0.0	0.000	0.000	0.00
	FPC	OTHER	21,700.0	21,700.0	0.0	0.0	0.000	0.000	0.00
TOTAL		-	144,282.0	70,560.0	0.0	73,722.0	1.912	1.912	1,409,272.07
ACTUAL MAR. 99	VARIOUS	EMER.	7,532.0	0.0	0.0	7,532.0	3.001	3.001	226,022.00
	HPP	IPP	155,788.0	0.0	0.0	155,788.0	1.763	1.763	2,747,062.46
	PECO	OTHER	54,095.0	54,095.0	0.0	0.0	0.000	0.000	0.00
	FPC	OTHER	24,025.0	24,025.0	0.0	0.0	0.000	0.000	0.00
TOTAL		-	241,440.0	78,120.0	0.0	163,320.0	1.820	1.820	2,973,084.46
ACTUAL APR. 99	VARIOUS	EMER.	145,169.0	0.0	32,405.2	112,763.8	6.032	6.032	6,801,907.73
	HPP	IPP	51,427.0	0.0	0.0	51,427.0	2.324	2.324	1,195,135.65
	PECO	OTHER	52,295.0	52,295.0	0.0	0.0	0.000	0.000	0.00
	FPC	OTHER	23,200.0	23,200.0	0.0	0.0	0.000	0.000	0.00
TOTAL		-	272,091.0	75,495.0	32,405.2	164,190.8	4.871	4.871	7,997,043.38
ACTUAL MAY 99	VARIOUS	EMER.	111,620.0	0.0	17,513.3	94,106.7	3.751	3.751	3,529,644.84
	HPP	IPP	90,656.0	0.0	0.0	90,656.0	2.490	2.490	2,256,935.75
	PECO	OTHER	54,095.0	54,095.0	0.0	0.0	0.000	0.000	0.00
	FPC	OTHER	24,025.0	24,025.0	0.0	0.0	0.000	0.000	0.00
TOTAL		-	280,396.0	78,120.0	17,513.3	184,762.7	3.132	3.132	5,786,580.59
ACTUAL JUNE 99	VARIOUS	EMER.	134,627.0	0.0	25,130.8	109,496.2	3.836	3.836	4,199,991.26
	HPP	IPP	76,053.0	0.0	0.0	76,053.0	2.929	2.929	2,227,755.02
	PECO	OTHER	52,350.0	52,350.0	0.0	0.0	0.000	0.000	0.00
	FPC	OTHER	23,250.0	23,250.0	0.0	0.0	0.000	0.000	0.00
TOTAL		-	286,280.0	75,600.0	25,130.8	185,549.2	3.464	3.464	6,427,746.28
ACTUAL JULY 99	VARIOUS	EMER.	97,733.0	0.0	24,123.7	73,609.3	5.488	5.488	4,039,459.08
	HPP	IPP	98,515.0	0.0	0.0	98,515.0	3.357	3.358	3,307,639.12
	PECO	OTHER	54,095.0	54,095.0	0.0	0.0	0.000	0.000	0.00
	FPC	OTHER	24,025.0	24,025.0	0.0	0.0	0.000	0.000	0.00
TOTAL		-	274,368.0	78,120.0	24,123.7	172,124.3	4.268	4.268	7,347,098.20
ACTUAL AUG. 99	VARIOUS	EMER.	139,237.0	0.0	45,909.6	93,327.4	7.832	7.832	7,309,210.99
	HPP	IPP	133,580.0	0.0	0.0	133,580.0	3.027	3.027	4,043,529.80
	PECO	OTHER	54,095.0	54,095.0	0.0	0.0	0.000	0.000	0.00
	FPC	OTHER	24,025.0	24,025.0	0.0	0.0	0.000	0.000	0.00
TOTAL		-	350,937.0	78,120.0	45,909.6	226,907.4	5.003	5.003	11,352,740.79
ESTIMATED SEPT. 99	VARIOUS	EMER.	8,733.0	0.0	5,385.0	3,348.0	15.565	15.565	521,100.00
	HPP	IPP	56,603.0	0.0	0.0	56,603.0	2.782	2.782	1,574,600.00
	VARIOUS	OTHER	14,310.0	0.0	0.0	14,310.0	2.664	2.664	381,200.00
	PECO	OTHER	52,350.0	52,350.0	0.0	0.0	0.000	0.000	0.00
	FPC	OTHER	23,250.0	23,250.0	0.0	0.0	0.000	0.000	0.00
TOTAL		-	155,246.0	75,600.0	5,385.0	74,261.0	3.335	3.335	2,476,900.00
ESTIMATED OCT. 99	VARIOUS	EMER.	3,285.0	0.0	2,261.0	1,024.0	6.191	6.191	63,400.00
	HPP	IPP	43,192.0	0.0	0.0	43,192.0	2.834	2.834	1,223,900.00
	VARIOUS	OTHER	12,432.0	0.0	0.0	12,432.0	2.581	2.581	320,900.00
	PECO	OTHER	54,095.0	54,095.0	0.0	0.0	0.000	0.000	0.00
	FPC	OTHER	24,025.0	24,025.0	0.0	0.0	0.000	0.000	0.00
TOTAL		-	137,029.0	78,120.0	2,261.0	56,648.0	2.839	2.839	1,608,200.00
ESTIMATED NOV. 99	VARIOUS	EMER.	5,901.0	0.0	3,382.0	2,519.0	6.197	6.197	156,100.00
	HPP	IPP	28,511.0	0.0	0.0	28,511.0	3.062	3.062	873,100.00
	VARIOUS	OTHER	12,320.0	0.0	0.0	12,320.0	2.596	2.596	319,800.00
	PECO	OTHER	52,350.0	52,350.0	0.0	0.0	0.000	0.000	0.00
	FPC	OTHER	23,250.0	23,250.0	0.0	0.0	0.000	0.000	0.00
TOTAL		-	122,332.0	75,600.0	3,382.0	43,350.0	3.112	3.112	1,349,000.00
ESTIMATED DEC. 99	VARIOUS	EMER.	1,081.0	0.0	666.0	415.0	7.133	7.133	29,600.00
	HPP	IPP	9,958.0	0.0	0.0	9,958.0	4.601	4.601	458,200.00
	VARIOUS	OTHER	13,616.0	0.0	0.0	13,616.0	2.582	2.582	351,500.00
	PECO	OTHER	54,095.0	54,095.0	0.0	0.0	0.000	0.000	0.00
	FPC	OTHER	24,025.0	24,025.0	0.0	0.0	0.000	0.000	0.00
	FPL	OTHER	17,280.0	17,280.0	0.0	0.0	0.000	0.000	0.00
TOTAL		-	120,055.0	95,400.0	666.0	23,989.0	3.499	3.499	839,300.00
JAN. 99 THRU DEC. 99	VARIOUS	EMER.	688,243.0	0.0	157,622.2	530,620.8	5.228	5.228	27,743,237.69
	HPP	IPP	829,709.0	0.0	0.0	829,709.0	2.665	2.665	22,114,272.26
	VARIOUS	OTHER	52,678.0	0.0	0.0	52,678.0	2.607	2.607	1,373,400.00
	PECO	OTHER	636,869.0	636,869.0	0.0	0.0	0.000	0.000	0.00
	FPC	OTHER	282,829.0	282,829.0	0.0	0.0	0.000	0.000	0.00
	FPL	OTHER	17,280.0	17,280.0	0.0	0.0	0.000	0.000	0.00
TOTAL		-	2,507,608.0	936,978.0	157,622.2	1,413,007.8	3.626	3.626	51,230,909.95

SCHEDULE E8

ENERGY PAYMENT TO QUALIFYING FACILITIES
TAMPA ELECTRIC COMPANY
ACTUAL/ESTIMATED FOR THE PERIOD OF: JANUARY 1999 THRU DECEMBER 1999

(1)		(2)	(3)	(4)	(5)	(6)	(7)	(8)		(9)
MONTH		PURCHASED FROM	TYPE & SCHEDULE	TOTAL MWH PURCHASED	MWH FOR OTHER UTILITIES	MWH FOR INTERRUP-TIBLE	MWH FOR FIRM	cents/KWH (A) FUEL COST	cents/KWH (B) TOTAL COST	TOTAL $ FOR FUEL ADJUSTMENT (7)X(8A)
ACTUAL	JAN. 99	VARIOUS	CO-GEN.	36,501.0	0.0	34.0	36,467.0	1.766	1.766	643,900.33
ACTUAL	FEB. 99	VARIOUS	CO-GEN.	31,285.0	0.0	0.0	31,285.0	1.893	1.893	592,141.94
ACTUAL	MAR. 99	VARIOUS	CO-GEN.	37,044.0	0.0	0.0	37,044.0	1.949	1.949	721,993.34
ACTUAL	APR. 99	VARIOUS	CO-GEN.	43,583.0	0.0	3,070.0	40,513.0	2.304	2.304	933,507.54
ACTUAL	MAY 99	VARIOUS	CO-GEN.	39,833.0	0.0	(1,831.3)	41,664.3	2.778	2.778	1,157,625.26
ACTUAL	JUNE 99	VARIOUS	CO-GEN.	38,964.0	0.0	1,523.0	37,441.0	2.064	2.064	772,850.07
ACTUAL	JULY 99	VARIOUS	CO-GEN.	33,378.0	0.0	1,405.5	31,972.5	2.027	2.027	648,193.54
ACTUAL	AUG. 99	VARIOUS	CO-GEN.	32,001.0	0.0	1,550.0	30,451.0	2.336	2.336	711,448.70
ESTIMATED	SEPT. 99	VARIOUS	CO-GEN.	35,159.0	0.0	0.0	35,159.0	2.342	2.342	823,500.00
ESTIMATED	OCT. 99	VARIOUS	CO-GEN.	35,679.0	0.0	0.0	35,679.0	1.904	1.904	679,300.00
ESTIMATED	NOV. 99	VARIOUS	CO-GEN.	34,055.0	0.0	0.0	34,055.0	1.880	1.880	640,200.00
ESTIMATED	DEC. 99	VARIOUS	CO-GEN.	35,190.0	0.0	0.0	35,190.0	1.670	1.670	587,600.00
	TOTAL			432,672.0	0.0	5,751.2	426,920.8	2.088	2.088	8,912,260.72

SCHEDULE E9

ECONOMY ENERGY PURCHASES
TAMPA ELECTRIC COMPANY
ACTUAL/ESTIMATED FOR THE PERIOD OF: JANUARY 1999 THRU DECEMBER 1999

(1)		(2)	(3)	(4)	(5)	(6)	(7)		(8)
MONTH		PURCHASED FROM	TYPE & SCHEDULE	TOTAL MWH PURCHASED	TRANSACT. COST cents/KWH	TOTAL $ FOR FUEL ADJUSTMENT (4)X(5)	COST IF GENERATED (A) cents/KW	COST IF GENERATED (B) ($000'S)	FUEL SAVINGS (7B)-(6)
ACTUAL	JAN. 99	VARIOUS	ECON.	0.0	0.000	0.00	0.000	0.00	0.00
ACTUAL	FEB. 99	VARIOUS	ECON.	0.0	0.000	0.00	0.000	0.00	0.00
ACTUAL	MAR. 99	VARIOUS	ECON.	0.0	0.000	0.00	0.000	0.00	0.00
ACTUAL	APR. 99	VARIOUS	ECON.	0.0	0.000	0.00	0.000	0.00	0.00
ACTUAL	MAY 99	VARIOUS	ECON.	0.0	0.000	0.00	0.000	0.00	0.00
ACTUAL	JUNE 99	VARIOUS	ECON.	0.0	0.000	0.00	0.000	0.00	0.00
ACTUAL	JULY 99	VARIOUS	ECON.	0.0	0.000	0.00	0.000	0.00	0.00
ACTUAL	AUG. 99	VARIOUS	ECON.	14.0	(110.014)	(15,401.97)	(109.760)	(15,366.41)	35.56
ESTIMATED	SEPT. 99	VARIOUS	ECON.	9,586.0	4.304	412,600.00	5.414	519,000.00	106,400.00
ESTIMATED	OCT. 99	VARIOUS	ECON.	5,809.0	4.188	243,300.00	5.225	303,500.00	60,200.00
ESTIMATED	NOV. 99	VARIOUS	ECON.	7,521.0	4.122	310,000.00	5.176	389,300.00	79,300.00
ESTIMATED	DEC. 99	VARIOUS	ECON.	3,093.0	3.909	120,900.00	4.960	153,400.00	32,500.00
	TOTAL		-	26,023.0	4.117	1,071,398.03	5.187	1,349,833.59	278,435.56

GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE
TAMPA ELECTRIC COMPANY

SCHEDULE H1

		PERIOD OF : JANUARY THRU DECEMBER				DIFFERENCE (%) FROM PRIOR PERIOD		
		ACTUAL 1997	ACTUAL 1998	ACT/EST 1999	EST 2000	1997/98%	1998/99%	1999/00%
	FUEL COST OF SYSTEM NET GENERATION ($)							
1	*HEAVY OIL	7,878,252	7,669,418	6,783,387	9,324,336	-2.7%	-11.6%	37.5%
2	*LIGHT OIL	8,351,407	8,127,091	10,186,549	8,108,619	-2.7%	25.3%	-20.4%
3	COAL	349,167,754	339,247,903	309,044,206	342,201,626	-2.8%	-8.9%	10.7%
4	NATURAL GAS	0	0	0	807,276	0.0%	0.0%	0.0%
5	NUCLEAR	0	0	0	0	0.0%	0.0%	0.0%
6	OTHER	0	0	0	0	0.0%	0.0%	0.0%
7	TOTAL ($)	365,397,413	355,044,412	326,014,142	360,441,857	-2.8%	-8.2%	10.6%
	SYSTEM NET GENERATION (MWH)							
8	*HEAVY OIL	188,185	210,755	185,095	214,875	12.0%	-12.2%	16.1%
9	*LIGHT OIL	202,323	228,184	282,217	210,854	12.8%	23.7%	-25.3%
10	COAL	17,343,420	16,735,445	15,364,822	17,497,408	-3.5%	-8.2%	13.9%
11	NATURAL GAS	0	0	0	20,592	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)	17,733,928	17,174,384	15,832,134	17,943,729	-3.2%	-7.8%	13.3%
	UNITS OF FUEL BURNED							
15	*HEAVY OIL (BBL)	423,518	467,673	445,161	538,350	10.4%	-4.8%	20.9%
16	*LIGHT OIL (BBL)	319,057	401,108	488,470	289,010	25.7%	21.8%	-40.8%
17	COAL (TON)	8,130,607	7,892,962	7,242,442	7,919,993	-2.9%	-8.2%	9.4%
18	NATURAL GAS (MCF)	0	0	0	293,500	0.0%	0.0%	0.0%
19	NUCLEAR (MMBTU)	0	0	0	0	0.0%	0.0%	0.0%
20	OTHER	0	0	0	0	0.0%	0.0%	0.0%
	BTUS BURNED (MMBTU)							
21	*HEAVY OIL	2,676,725	2,951,709	2,815,038	3,402,913	10.3%	-4.6%	20.9%
22	*LIGHT OIL	1,863,485	2,323,777	2,839,645	1,952,656	24.7%	22.2%	-31.2%
23	COAL	184,048,011	176,095,960	162,753,730	181,654,454	-4.3%	-7.6%	11.6%
24	NATURAL GAS	0	0	0	302,213	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)	188,588,221	181,371,446	168,408,413	187,312,236	-3.8%	-7.1%	11.2%
	GENERATION MIX (% MWH)							
28	*HEAVY OIL	1.06	1.23	1.17	1.20	-	-	-
29	*LIGHT OIL	1.14	1.33	1.78	1.18	-	-	-
30	COAL	97.80	97.44	97.05	97.51	-	-	-
31	NATURAL GAS	0.00	0.00	0.00	0.11	-	-	-
32	NUCLEAR	0.00	0.00	0.00	0.00	-	-	-
33	OTHER	0.00	0.00	0.00	0.00	-	-	-
34	TOTAL (%)	100.00	100.00	100.00	100.00	-	-	-
	FUEL COST PER UNIT							
35	*HEAVY OIL ($/BBL)	18.60	16.40	15.24	17.32	-11.8%	-7.1%	13.6%
36	*LIGHT OIL ($/BBL)	26.18	20.26	20.85	28.06	-22.6%	2.9%	34.6%
37	COAL ($/TON)	42.94	42.98	42.67	43.21	0.1%	-0.7%	1.3%
38	NATURAL GAS ($/MCF)	0.00	0.00	0.00	2.75	0.0%	0.0%	0.0%
39	NUCLEAR ($/MMBTU)	0.00	0.00	0.00	0.00	0.0%	0.0%	0.0%
40	OTHER	0.00	0.00	0.00	0.00	0.0%	0.0%	0.0%
	FUEL COST PER MMBTU ($/MMBTU)							
41	*HEAVY OIL	2.94	2.60	2.41	2.74	-11.6%	-7.3%	13.7%
42	*LIGHT OIL	4.48	3.50	3.59	4.15	-21.9%	2.6%	15.6%
43	COAL	1.90	1.93	1.90	1.88	1.6%	-1.6%	-1.1%
44	NATURAL GAS	0.00	0.00	0.00	2.87	0.0%	0.0%	0.0%
45	NUCLEAR	0.00	0.00	0.00	0.00	0.0%	0.0%	0.0%
46	OTHER	0.00	0.00	0.00	0.00	0.0%	0.0%	0.0%
47	TOTAL ($/MMBTU)	1.94	1.96	1.94	1.92	1.0%	-1.0%	-1.0%
	BTU BURNED PER KWH (BTU/KWH)							
48	*HEAVY OIL	14,224	14,005	15,209	15,837	-1.5%	8.6%	4.1%
49	*LIGHT OIL	9,210	10,184	10,062	9,261	10.6%	-1.2%	-8.0%
50	COAL	10,612	10,522	10,593	10,382	-0.8%	0.7%	-2.0%
51	NATURAL GAS	0	0	0	14,676	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)	10,634	10,561	10,637	10,439	-0.7%	0.7%	-1.9%
	GENERATED FUEL COST PER KWH (cents/KWH)							
55	*HEAVY OIL	4.19	3.64	3.66	4.34	-13.1%	0.5%	18.6%
56	*LIGHT OIL	4.13	3.56	3.61	3.85	-13.8%	1.4%	6.6%
57	COAL	2.01	2.03	2.01	1.96	1.0%	-1.0%	-2.5%
58	NATURAL GAS	0.00	0.00	0.00	3.92	0.0%	0.0%	0.0%
59	NUCLEAR	0.00	0.00	0.00	0.00	0.0%	0.0%	0.0%
60	OTHER	0.00	0.00	0.00	0.00	0.0%	0.0%	0.0%
61	TOTAL (cents/KWH)	2.06	2.07	2.06	2.01	0.5%	-0.5%	-2.4%

* DISTILLATE (BBLS, MWH & $) USED FOR FIRING, HOT STANDBY, ETC. IS INCLUDED IN FOSSIL STEAM PLANTS.

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DOCUMENT NO. 2
FILED: 10/01/99

Residential Bill for 1000 kwh			
Type of Charge	**Jan 99 - Dec 99**	**Jan 00- June 00**	**June 00 - Dec 00**
Customer	$8.50	$8.50	$8.50
Energy	$43.42	$43.42	$43.42
Conservation	$1.32	$1.25	$1.25
Environmental	$0.28	$1.35	$1.35
Fuel	$22.30	$22.59	$22.59
Capacity	$2.06	$2.71	$2.71
Subtotal	**$77.88**	**$79.82**	**$79.82**
Deferred Revenue Refund	N/A	($1.52)	$0.00
FGR Tax	$2.00	$2.01	$2.01
Total	**$79.88**	**$80.31**	**$81.83**

EXHIBIT NO._____
DOCKET NO. 990001-EI
TAMPA ELECTRIC COMPANY
(KOZ-3)
SUBMITTED FOR FILING 10/01/99

TAMPA ELECTRIC COMPANY
CAPACITY COST RECOVERY
PROJECTED
JANUARY 2000 - DECEMBER 2000

TAMPA ELECTRIC COMPANY
CALCULATION OF ENERGY & DEMAND ALLOCATION % BY RATE CLASS
JANUARY 2000 THROUGH DECEMBER 2000

	(1) AVG 12CP Load Factor at Meter (%)	(2) Projected Sales at Meter (mWh)	(3) Projected AVG 12 CP at Meter (mW)	(4) Demand Loss Expansion Factor	(5) Energy Loss Expansion Factor	(6) Projected Sales at Generation (mWh)	(7) Projected AVG 12 CP at Generation (mW)	(8) Percentage of Sales at Generation (%)	(9) Percentage of Demand at Generation (%)
RS	52.72%	7,289,825	1,578	1.06163	1.06230	7,743,959	1,675	44.08%	59.25%
GS,TS	63.02%	980,928	178	1.06190	1.06230	1,042,037	189	5.93%	6.69%
GSD, EV-X	78.24%	4,481,070	654	1.06033	1.06124	4,755,491	693	27.07%	24.51%
GSLD,SBF	86.13%	1,909,482	253	1.04515	1.04521	1,995,815	264	11.36%	9.34%
IS-1&3,SBI-1&3	N/A	1,812,066	N/A	N/A	1.02121	1,850,502	0	10.53%	0.00%
SL/OL	329.52%	170,634	6	1.05882	1.06230	181,264	6	1.03%	0.21%
TOTAL		16,644,004	2,669			17,569,068	2,827	100.00%	100.00%

(1) AVG 12 CP load factor based on actual 1997 calendar data.
(2) Projected mWh sales for the period Jan. 2000 through Dec. 2000.
(3) Calculated: *Col(2)/(8760*Col(1))*.
(4) Based on 1997 demand losses.
(5) Based on 1997 energy losses.
(6) Col(2)*Col(5)
(7) Col(3)*Col(4)
(8) Col(6) / total for Col(6).
(9) Col(7) / total for Col(7).

NOTE: Interruptible rates not included in demand allocation of capacity payments.

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TAMPA ELECTRIC COMPANY
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TAMPA ELECTRIC COMPANY
CALCULATION OF ENERGY & DEMAND ALLOCATION % BY RATE CLASS
JANUARY 2000 THROUGH DECEMBER 2000

PROJECTED

	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
1. UNIT POWER CAPACITY CHARGES	$1,421,400	$1,421,400	$1,412,400	$1,332,900	$1,545,400	$2,396,500	$2,771,500	$2,771,500	$1,811,500	$1,646,500	$1,640,500	$1,646,500	$21,818,000
2. CAPACITY PAYMENTS TO COGENERATORS	920,900	920,900	920,900	943,700	943,700	943,700	943,700	943,700	943,700	943,700	943,700	943,700	11,256,000
3. (UNIT POWER CAPACITY REVENUES)	(93,800)	(92,700)	(92,400)	(81,500)	(85,300)	(80,600)	(77,100)	(76,900)	(79,300)	(86,300)	(87,600)	(91,300)	(1,024,800)
4. SYSTEM TOTAL	$2,248,500	$2,249,600	$2,240,900	$2,195,100	$2,403,800	$3,259,600	$3,638,100	$3,638,300	$2,675,900	$2,503,900	$2,496,600	$2,496,900	$32,049,200
5. JURISDICTIONAL PERCENTAGE	98.19621%	98.19621%	98.19621%	98.19621%	98.19621%	98.19621%	98.19621%	98.19621%	98.19621%	98.19621%	98.19621%	98.19621%	-
6. JURISDICTIONAL CAPACITY PAYMENTS	$2,207,942	$2,209,022	$2,200,479	$2,155,505	$2,360,440	$3,200,804	$3,572,476	$3,572,673	$2,627,632	$2,458,735	$2,451,567	$2,453,825	$31,471,100
7. ACTUAL/ESTIMATED TRUE-UP FOR THE PERIOD JAN. 1999 - DEC. 1999 OVER/(UNDER) RECOVERY													2,487,804
8. TOTAL													$33,958,904
9. REVENUE TAX FACTOR													1.00072
10. TOTAL RECOVERABLE CAPACITY PAYMENTS													$33,983,354

CALCULATION OF JURISDICTIONAL %

	1997 AVG 12 CP MW	%
FPSC	15,803.6	98.19621%
FERC	290.3	1.80379%
TOTAL	16,093.9	100.00000%

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TAMPA ELECTRIC COMPANY
CALCULATION OF ENERGY & DEMAND ALLOCATION % BY RATE CLASS
JANUARY 2000 THROUGH DECEMBER 2000

RATE CLASS	(1) Percentage of Sales at Generation (%)	(2) Percentage of Demand at Generation (%)	(3) Energy Related Cost ($)	(4) Demand Related Cost ($)	(5) Total Capacity Costs ($)	(6) Projected Sales at Meter (kwh)	(7) Capacity Recovery Factor ($/kwh)
RS	44.08%	59.25%	1,151,951	18,586,746	19,738,697	7,289,824,778	0.00271
GS,TS	5.93%	6.69%	154,970	2,098,655	2,253,625	980,928,118	0.00230
GSD,EV-X	27.07%	24.51%	707,426	7,688,795	8,396,221	4,481,069,894	0.00187
GSLD,SBF	11.36%	9.34%	296,873	2,929,961	3,226,834	1,909,481,690	0.00169
IS-1&3,SBI-1&3	10.53%	0.00%	275,183	0	275,183	1,812,065,891	0.00015
SL/OL	1.03%	0.21%	26,917	65,877	92,794	170,634,000	0.00054
					33,983,354		
TOTAL	100.00%	100.00%	2,613,320	31,370,034	33,983,354	16,644,004,371	0.00204
			7.69% *	92.31% *			

* NOTE: Using the 12 CP and 1/13th allocation method requires 1/13th or 7.69 % of capacity costs to be allocated on the basis of energy, and 12/13th or 92.31 % to be allocated on the basis of demand.

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TAMPA ELECTRIC COMPANY
CAPACITY COST RECOVERY CLAUSE
CALCULATION OF ACTUAL/PROJECTED TRUE-UP AMOUNT

	ACTUAL JAN. 1999	ACTUAL FEB.1999	ACTUAL MAR. 1999	ACTUAL APRIL 1999	ACTUAL MAY 1999	ACTUAL JUNE 1999	ACTUAL JULY 1999	ACTUAL AUG. 1999	PROJECTED SEPT. 1999	PROJECTED OCT. 1999	PROJECTED NOV. 1999	PROJECTED DEC. 1999	TOTAL 1999
1. UNIT POWER CAPACITY CHARGES	$1,126,091	$1,126,091	$1,126,091	$1,220,122	$1,202,658	$1,504,841	$1,609,251	$1,654,091	$1,300,900	$1,266,400	$1,266,400	$1,343,600	$15,746,536
2. CAPACITY PAYMENTS TO COGENERATORS	1,133,595	1,107,710	1,081,825	1,133,595	1,133,595	1,133,595	1,133,595	891,020	891,000	891,000	891,000	891,000	12,312,530
3. (UNIT POWER CAPACITY REVENUES)	(99,052)	(89,944)	(77,292)	(113,114)	(97,613)	(112,355)	(107,865)	(65,597)	(148,200)	(86,400)	(88,000)	(91,500)	(1,176,932)
4. TOTAL CAPACITY CHARGES - CURRENT PERIOD	$2,160,634	$2,143,857	$2,130,624	$2,240,603	$2,238,640	$2,526,081	$2,634,981	$2,479,514	$2,043,700	$2,071,000	$2,069,400	$2,143,100	$26,882,134
5. JURISDICTIONAL PERCENTAGE	98.19621%	98.19621%	98.19621%	98.19621%	98.19621%	98.19621%	98.19621%	98.19621%	98.19621%	98.19621%	98.19621%	98.19621%	-
6. JURISDICTIONAL CAPACITY PAYMENTS	$2,121,661	$2,105,186	$2,092,192	$2,200,187	$2,198,260	$2,480,516	$2,587,451	$2,434,769	$2,006,836	$2,033,644	$2,032,072	$2,104,443	$26,397,237
7. CAPACITY COST RECOVERY REVENUES (NET OF REVENUE TAXES)	$1,993,172	$1,684,336	$1,681,797	$1,842,370	$1,952,893	$2,264,526	$2,370,143	$2,550,719	$2,531,178	$2,196,419	$1,833,680	$1,845,671	$24,746,904
8. PRIOR PERIOD TRUE-UP PROVISION	(97,952)	(97,952)	(97,952)	(97,952)	(97,952)	(97,952)	(97,952)	(97,952)	(97,952)	(97,952)	(97,952)	(97,948)	(1,175,420)
9. CAPACITY COST RECOVERY REVENUES APPLICABLE TO CURRENT PERIOD (NET OF REVENUE TAXES)	$1,895,220	$1,586,384	$1,583,845	$1,744,418	$1,854,941	$2,166,574	$2,272,191	$2,452,767	$2,433,226	$2,098,467	$1,735,728	$1,747,723	$23,571,484
10. TRUE-UP PROVISION FOR MONTH - OVER/(UNDER) RECOVERY (LINE 9 - LINE 6)	($226,441)	($518,802)	($508,347)	($455,769)	($343,319)	($313,942)	($315,260)	$17,978	$426,390	$64,823	($296,344)	($356,720)	($2,825,753)
11. INTEREST PROVISION FOR MONTH	(3,226)	(4,330)	(6,053)	(7,595)	(8,819)	(10,050)	(11,252)	(11,813)	(10,982)	(9,760)	(9,974)	(11,196)	(105,050)
12. TRUE-UP & INTEREST PROVISION BEGINNING OF MONTH - OVER/(UNDER) RECOVERY	(1,175,420)	(1,307,135)	(1,732,315)	(2,148,763)	(2,514,175)	(2,768,361)	(2,994,401)	(3,222,961)	(3,118,844)	(2,805,484)	(2,452,469)	(2,660,835)	(28,701,163)
13. DEFERRED TRUE-UP - OVER/(UNDER) RECOVER	442,999	442,999	442,999	442,999	442,999	442,999	442,999	442,999	442,999	442,999	442,999	442,999	442,999
14. PRIOR PERIOD TRUE-UP PROVISION - COLLECTED/(REFUNDED) THIS MONTH	97,952	97,952	97,952	97,952	97,952	97,952	97,952	97,952	97,952	97,952	97,952	97,948	1,175,420
15. END OF PERIOD TRUE-UP - OVER/(UNDER) RECOVERY (SUM OF LINES 10 - 14)	($864,136)	($1,289,316)	($1,705,764)	($2,071,176)	($2,325,362)	($2,551,402)	($2,779,962)	($2,675,845)	($2,162,485)	($2,009,470)	($2,217,836)	($2,487,804)	($2,487,804)

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TAMPA ELECTRIC COMPANY
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TAMPA ELECTRIC COMPANY
CAPACITY COST RECOVERY CLAUSE
CALCULATION OF ACTUAL/PROJECTED TRUE-UP AMOUNT

	ACTUAL JAN. 1999	ACTUAL FEB.1999	ACTUAL MAR. 1999	ACTUAL APRIL 1999	ACTUAL MAY 1999	ACTUAL JUNE 1999	ACTUAL JULY 1999	ACTUAL AUG. 1999	PROJECTED SEPT. 1999	PROJECTED OCT. 1999	PROJECTED NOV. 1999	PROJECTED DEC. 1999	TOTAL
1. BEGINNING TRUE-UP AMOUNT	(732,421)	(864,136)	(1,289,316)	(1,705,764)	(2,071,176)	(2,325,362)	(2,551,402)	(2,779,962)	(2,875,845)	(2,162,485)	(2,009,470)	(2,217,838)	N/A
2. ENDING TRUE-UP AMOUNT BEFORE INTEREST	(860,910)	(1,284,988)	(1,699,711)	(2,063,581)	(2,316,543)	(2,541,352)	(2,768,710)	(2,664,032)	(2,151,503)	(1,999,710)	(2,207,862)	(2,476,608)	N/A
3. TOTAL BEGINNING & ENDING TRUE-UP AMOUNT (LINES 1 + 2)	(1,593,331)	(2,149,122)	(2,989,027)	(3,769,345)	(4,387,719)	(4,866,714)	(5,320,112)	(5,443,994)	(4,827,348)	(4,162,195)	(4,217,332)	(4,694,444)	N/A
4. AVERAGE TRUE-UP AMOUNT (50% OF LINE 3)	(796,666)	(1,074,561)	(1,494,514)	(1,884,673)	(2,193,860)	(2,433,357)	(2,660,056)	(2,721,997)	(2,413,674)	(2,081,098)	(2,108,666)	(2,347,222)	N/A
5. INT. RATE % - FIRST DAY REP. BUS. MONTH	4.900	4.810	4.850	4.680	4.800	4.850	5.050	5.100	5.320	5.600	5.650	5.700	N/A
6. INT. RATE % - FIRST DAY SUBSEQUENT MONTH	4.810	4.850	4.880	4.800	4.850	5.050	5.100	5.320	5.600	5.650	5.700	5.750	N/A
7. TOTAL (LINE 5 + LINE 6)	9.710	9.660	9.730	9.680	9.650	9.900	10.150	10.420	10.920	11.250	11.350	11.450	N/A
8. AVERAGE INT. RATE % (50% OF LINE 7)	4.855	4.830	4.865	4.840	4.825	4.950	5.075	5.210	5.460	5.625	5.675	5.725	N/A
9. MONTHLY AVG. INT. RATE % (LINE 8/12)	0.405	0.403	0.405	0.403	0.402	0.413	0.423	0.434	0.455	0.469	0.473	0.477	N/A
10. INT. PROVISION (LINE 4 X LINE 9)	($3,226)	($4,330)	($6,053)	($7,595)	($8,819)	($10,050)	($11,252)	($11,813)	($10,982)	($9,760)	($9,974)	($11,196)	($105,050)

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TAMPA ELECTRIC COMPANY
(KOZ - 4)
FILED: 10/01/99

Tampa Electric Company

Deferred Revenue Plan Refund
January 2000 Through December 2000

	Beginning Balance $	Projected Retail Sales MWH	Projected Revenue $	Ending Balance $
Jan-00				
Feb-00	$11,821,901	1,340,065	$2,022,295	$9,799,606
Mar-00	$9,799,606	1,212,891	$1,830,377	$7,969,229
Apr-00	$7,969,229	1,195,727	$1,804,475	$6,164,754
May-00	$6,164,754	1,217,471	$1,837,288	$4,327,466
Jun-00	$4,327,466	1,344,317	$2,028,712	$2,298,754
Total Jan - Jun	$2,298,754	1,523,259	$2,298,754	$0
	$0	7,833,730	$11,821,901	
			0.151	¢/kWh

Refund Adjustment For Variations in Line Loss			
Fuel Group	Average Refund	Line Loss Factor	Group Rate ¢/kWh
Group A: RS, GS, TS	0.151	1.0072	0.152
Group A1: SL, OL	0.151	1.0072	0.152
Group B: SD, GSLD, SB	0.151	1.0013	0.151
Group C: IS, SBI	0.151	0.9687	0.146