AUSLEY & MCMULLEN

ATTORNEYS AND COUNSELORS AT LAW

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(850) 224-9115 FAX (850) 222-7560

February 24, 2003

HAND DELIVERED

Ms. Blanca S. Bayo, Director
Division of Commission Clerk
and Administrative Services
Florida Public Service Commission
2540 Shumard Oak Boulevard
Tallahassee, FL 32399-0850

Re: Fuel and Purchased Power Cost Recovery Clause with Generating Performance Incentive Factor; FPSC Docket No. 030001-EI

Dear Ms. Bayo:

Enclosed for filing in the above docket are the original and ten (10) copies of a Petition of Tampa Electric Company for a Modification to its Fuel and Purchased Power Cost Recovery Factors.

Please acknowledge receipt and filing of the above by stamping the duplicate copy of this letter and returning same to this writer.

Thank you for your assistance in connection with this matter.

Sincerely,

James D. Beasley

JDB/pp
Enclosures

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

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

In re: Fuel and Purchased Power Cost Recovery Clause with Generating Performance Incentive Factor.	))))	DOCKET NO. 030001-EI Filed: February 24, 2003

PETITION OF TAMPA ELECTRIC COMPANY FOR A MODIFICATION TO ITS FUEL AND PURCHASED POWER COST RECOVERY FACTORS

Tampa Electric Company ("Tampa Electric" or "company") hereby petitions the Commission for approval of the company's proposed modifications to its fuel and purchased power cost recovery factors, and in support thereof says:

1. Tampa Electric is an investor-owned electric utility subject to the Commission's jurisdiction pursuant to Chapter 366, Florida Statutes. Tampa Electric serves retail customers in Hillsborough and portions of Polk, Pinellas and Pasco Counties in Florida. The company's principal offices are located at 702 North Franklin Street, Tampa, Florida 33602.

2. The persons to whom all notices and other documents should be sent in connection with this docket are:

Angela Llewellyn
Administrator, Regulatory Coordination
Tampa Electric Company
Post Office Box 111
Tampa, FL 33601
(813) 228-1752
(813) 228-1770 (fax)

Lee L. Willis
James D. Beasley
Ausley & McMullen
Post Office Box 391
Tallahassee, FL 32302
(850) 224-9115
(850) 222-7952 (fax)

3. Tampa Electric's current fuel and purchased power cost recovery factors ("fuel adjustment factors" or "factors") were approved in Order No. PSC-02-1761-FOF-EI issued December 13, 2002, for application during the period January 2003 through December 2003. The new factors became effective with the first billing cycle for January 2003.

4. In Order No. 13694 issued in Docket No. 840001-EI on September 20, 1984, the Commission authorized each utility to seek modifications to its fuel adjustment factors when it appears that its projected fuel revenues will result in an over- or under-recovery in excess of 10 percent.

5. Since the implementation of Tampa Electric's current factors, the company has monitored its fuel and purchased power cost recovery revenue and expenses on an ongoing basis. Based on updated estimates for 2003, the company now projects that an under-recovery in excess of 10 percent is likely to occur absent a modification to the company's current fuel adjustment factors.

6. Tampa Electric expects its total fuel and purchased power under-recovery December 2003 to be $89,272,063 as shown in Exhibit "A". This includes a projected current period under-recovery of $60,609,736, based on actual January 2003 and estimated reforecast February through December 2003 data as shown in Exhibit "B". The revised projected under-recovery for 2003 is 11 percent greater than Tampa Electric's forecasted jurisdictional system fuel costs for the period on which the current fuel adjustment factors are based.

7. Accordingly, Tampa Electric proposes modifications to its fuel adjustment factors, effective with the first billing cycle in April 2003. The company will collect the $60,609,736 estimated reforecast under-recovery during the remaining nine months of 2003.

According to the regularly scheduled true-up filing process, the company's final 2002 net under-recovery of $28,662,327 will be recovered in the 2004 fuel adjustment factors.

8. The projected 2003 under-recovery is due to continued increases in natural gas and oil commodity costs that have resulted in higher projected purchased power and generation costs. The increased purchased power costs are attributable to the expected volume of purchases and higher fuel costs.

9. Market factors have resulted in increased projected prices for oil and natural gas. Extreme cold winter weather has caused greater than expected amounts of natural gas to be taken from storage. The cold weather, coupled with a lower level of natural gas production, has driven up the price of natural gas.

10. Low oil inventory levels and greater than anticipated heating demand have increased the price of oil. In addition, the markets have reacted to the Venezuelan oil worker strike that began in December 2002 and political unrest in the Middle East. The increase in oil prices has a secondary effect of increasing the company's coal transportation costs.

11. Since 2003 fuel and purchased power projections were filed in September 2002, Tampa Electric finalized the implementation plan for its Consent Decree projects. As a result of the Consent Decree, Tampa Electric's generating system will become one of the cleanest in the nation, reducing NO_x and SO_2 emissions by approximately 25 and 31 percent, respectively, in 2003 alone. These activities include tie-in of the repowered Bayside Unit 1 and the associated shut down of Gannon Units 1 and 2. Therefore, expected system operations reflect the afore-mentioned changes.

12. The above-listed market and operational factors have contributed to the company's projected fuel and purchased power cost under-recovery exceeding the 10 percent variance threshold established by the Commission.

13. Attached hereto as Exhibit "C" are revised and updated "E" Schedules which take into account the company's currently projected under-recovery of $60,609,736 over the remainder of 2003, and a recalculation of the fuel adjustment factors in a manner designed to recoup the under-recovery during the months of April 2003 through December 2003.

14. Attached hereto as Exhibit "D" is a comparison of an average residential bill reflecting the present fuel adjustment factors approved in Order No. PSC-02-1761-FOF-EI and the modified factors proposed herein.

15. Because the proposed fuel adjustment factor modifications are based on an effective date beginning with the first billing cycle in April 2003 and the company wants to provide adequate notice to its customers, Tampa Electric asks that this petition be given expedited treatment and scheduled for consideration at the March 4, 2003 Commission Agenda Conference. Such treatment is warranted to effect the goal in Order No. 13694 of levelizing cost recovery factors and mitigating rate shock that customers experience when factors are adjusted, by spreading the increase over as long a period of time as is practicable.

WHEREFORE, Tampa Electric urges the Commission to approve the company's proposed modifications to its fuel and purchased power cost recovery factors as set forth in the schedules attached hereto, for application on customer bills beginning with the first billing cycle in April 2003 and thereafter until modified by subsequent Commission order. To achieve the

forgoing effective date, the company further requests that this matter be given expedited treatment and considered by the Commission at the March 4, 2003 Agenda Conference.

DATED this 24th day of February, 2003.

Respectfully submitted,

LEE L. WILLIS
JAMES D. BEASLEY
Ausley & McMullen
Post Office Box 391
Tallahassee, FL 32302
(850) 224-9115

ATTORNEYS FOR TAMPA ELECTRIC COMPANY

CERTIFICATE OF SERVICE

I HEREBY CERTIFY that a true and correct copy of the foregoing Petition for a Modification to Fuel and Purchased Power Cost Recovery Factors, filed on behalf of Tampa Electric Company, has been furnished by U. S. Mail or hand delivery (*) on this 24th day of February 2003 to the following:

Mr. Wm. Cochran Keating, IV*
Senior Attorney
Division of Legal Services
Florida Public Service Commission
2540 Shumard Oak Boulevard
Tallahassee, FL 32399-0863

Mr. James A. McGee
Associate General Counsel
Progress Energy
Post Office Box 14042
St. Petersburg, FL 33733

Mr. Joseph A. McGlothlin
Ms. Vicki Gordon Kaufman
Mr. Timothy J. Perry
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Decker, Kaufman & Arnold, P.A.
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Florida Power & Light Company
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400 North Tampa Street, Suite 2450
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Ms. Susan Ritenour
Gulf Power Company
One Energy Place
Pensacola, FL 32520

Mr. Jeffrey A. Stone
Mr. Russell A. Badders
Beggs & Lane
Post Office Box 12950
Pensacola, FL 32591-2950

ATTORNEY

DOCKET NO. 030001-EI
TAMPA ELECTRIC COMPANY
FILED 02/24/03
EXHIBIT A

CALCULATION OF TRUE-UP AND INTEREST PROVISION
TAMPA ELECTRIC COMPANY

ESTIMATED FOR THE PERIOD JANUARY 2003 THROUGH DECEMBER 2003

		ACTUAL Jan-03	Feb-03	Mar-03	Apr-03	May-03	Jun-03	Jul-03	Aug-03	Sep-03	Oct-03	Nov-03	Dec-03	TOTAL
C	True-Up Calculation													
1	Jurisdictional Fuel Revenue	43,921,774	39 526,541	37,939,683	39,777,360	42 144,656	49,290 511	51,741,746	51 154,169	52 503 198	48 741 906	41,795 907	42,658 286	541 195,737
2	Adjustment to Fuel Revenue	0	0	0	0	0	0	0	0	0	0	0	0	0
2a	True-up Provision	(263 799)	(263,799)	(263,799)	(263,799)	(263,799)	(263 799)	(263 799)	(263 799)	(263 799)	(263,799)	(263,799)	(263,802)	(3 165 591)
2b	Incentive Provision	69,203	69 203	69,203	69,203	69,203	69,203	69 203	69,203	69,203	69 203	69,203	69 198	830 431
2c	Other	0	0	0	0	0	0	0	0	0	0	0	0	0
3	**JURISD. FUEL REVENUE APPLICABLE TO PERIOD**	**43,727,178**	**39,331,945**	**37,745,087**	**39,582,764**	**41,950,060**	**49,095,915**	**51,547,150**	**50,959,573**	**52,308,602**	**48,547,310**	**41,601,311**	**42,463,682**	**538,860,577**
4	Adjusted Total Fuel and Net Power Transactions (Line A7)	46,989,578	33 216,474	39,255,545	42,630,028	53,043,949	55,438,047	62,950,053	62 667,393	63,334 014	55,802,468	43 885,500	51 366,702	610 579 751
5	Jurisdictional % of Total Sales (Line B4)	0 9696995	0 9872828	0 9764362	0 9697660	0 9682337	0 9678780	0 9693412	0 9688080	0 9770209	0 9781214	0 9837980	0 9840151	-
6	Jurisdictional Total Fuel and Net Power Transactions	45,565,770	32,794 053	38,330,535	41,341,152	51,358 939	53,657,266	61 020,080	60,712,672	61 878,655	54 581 588	43 174 467	50 545 610	594 960 787
6a	Jurisdictional Loss Multiplier	1 00114	1 00114	1 00114	1 00114	1 00114	1 00114	1 00114	1 00114	1 00114	1 00114	1 00114	1 00114	-
6b	Jurisdictional Sales Adjusted for Line Losses	45,617,715	32 831,438	38,374,232	41 388,281	51,417 488	53,718,435	61 089,643	60,781 884	61 949,197	54,643 811	43,223 686	50 603 232	595 639,042
6c	Peabody Coal Contract Buyout Amortization	284,852	282,321	279,790	277 259	274,728	272,197	269,666	267,135	264,604	262 073	259,542	257 011	3 251 178
6d	Peabody Jurisdictionalized (Line 6c*B4)	276,221	278,731	273,197	268,876	266,001	263 453	261,398	258 803	258 524	256 339	255 337	252 905	3 169 783
6e.	**JURISD. TOTAL FUEL & NET POWER TRANSACTIONS INCLUDING PEABODY**	**45,893,936**	**33,110,169**	**38,647,429**	**41,657,157**	**51,683,489**	**53,981,888**	**61,351,041**	**61,040,687**	**62,207,721**	**54,900,150**	**43,479,023**	**50,856,135**	**598,808,825**
7	True-up Provision for Month +/- Collected (Line 3-6e)	(2,166,758)	6,221,776	(902 342)	(2,074 393)	(9,733,429)	(4,885,973)	(9 803,891)	(10 081,114)	(9 899,119)	(6 352 840)	(1,877 712)	(8,392,453)	(59 948,248)
8	Interest Provision for the Month	(35,074)	(32,660)	(29,843)	(31 198)	(37,323)	(44,973)	(52 669)	(63,179)	(73,751)	(82 322)	(86 571)	(91,925)	(661 488)
9	True-up and Interest Provision Beginning of Month (Schedule E1-A, Line 1)	(31,827,918)	(33 765,951)	(27 313,036)	(27,981,422)	(29,823,214)	(39,330 167)	(43,997,314)	(53,590,075)	(63,470,569)	(73,179,640)	(79,351,003)	(81,051,487)	(584 681 796)
10	True-up Collected (Refunded)	263,799	263,799	263,799	263,799	263,799	263,799	263 799	263 799	263 799	263 799	263,799	263 802	3,165 591
11.	**END OF PERIOD TOTAL NET TRUE-UP**	**(33,765,951)**	**(27,313,036)**	**(27,981,422)**	**(29,823,214)**	**(39,330,167)**	**(43,997,314)**	**(53,590,075)**	**(63,470,569)**	**(73,179,640)**	**(79,351,003)**	**(81,051,487)**	**(89,272,063)**	

CALCULATION OF ESTIMATED TRUE-UP
TAMPA ELECTRIC COMPANY
ESTIMATED FOR THE PERIOD JANUARY 2003 THROUGH DECEMBER 2003

DOCKET NO 030001-EI
TAMPA ELECTRIC COMPANY
FILED 02/24/03
EXHIBIT B

			ACTUAL												
			Jan-03	Feb-03	Mar-03	Apr-03	May-03	Jun-03	Jul-03	Aug-03	Sep-03	Oct-03	Nov-03	Dec-03	TOTAL
A	1	Fuel Cost of System Net Generation	31,877,915	25,335,491	33,837,562	41,660 745	41,847,866	45 045,564	51,707,470	52 106,110	36,134,831	37,844,885	42 140 517	48,671,932	488,210 888
	2	Fuel Cost of Power Sold (1)	458,396	360,800	1,530,300	3,699,600	666,100	1 389,600	2,269,900	2 541,800	200,200	296 200	2 676 200	3,282,900	19,371 996
	3	Fuel Cost of Purchased Power	14,320,140	7,366,600	5,896,100	3,568,000	10,705,300	10,668,300	12 332,100	11,915,800	26,278,100	17,102,800	3 383 500	4 879,300	128,416 040
	3a	Demand and Non-Fuel Cost of Purchased Pwr	0	0	0	0	0	0	0	0	0	0	0	0	0
	3b	Payments to Qualifying Facilities	1,258,765	846,600	1,023,600	1,072,300	1,128,300	1,085,200	1,151,800	1,158 700	1,092 700	1,122,400	1,009 100	1,035,200	12,984,665
	4	Energy Cost of Economy Purchases	0	0	0	0	0	0	0	0	0	0	0	0	0
	5	Adj to Fuel Cost (Ft Meade/Wauchula Wheeling)	(6,108)	(6,000)	(6,000)	(6,000)	(6,000)	(6,000)	(6 000)	(6,000)	(6,000)	(6,000)	(6,000)	(6,000)	(72,108)
	5a	Adj to Fuel Cost	(2,738)	0	0	0	0	0	0	0	0	0	0	0	(2,738)
	5b	Adj To Fuel Cost (Incremental Hedging O&M)	0	34,583	34,583	34,583	34,583	34,583	34 583	34,583	34,583	34,583	34,583	69,170	415 000
	6	**TOTAL FUEL & NET POWER TRANS**	**46,989,578**	**33,216,474**	**39,255,545**	**42,630,028**	**53,043,949**	**55,438,047**	**62,950,053**	**62,667,393**	**63,334,014**	**55,802,468**	**43,885,500**	**51,366,702**	**610,579,751**
(1)	Includes Gains														
B	1	Jurisdictional MWH Sales	1,479,489	1,318,527	1,265,933	1,327,182	1,405,580	1,642,939	1,724,460	1,704,885	1,749,820	1,624,913	1,394,208	1,422 879	18,060 814
	2	Non-Jurisdictional MWH Sales	46,230	16,984	30,550	41,377	46,115	54,526	54,542	54,891	41,155	36,346	22 961	23 114	468 791
	3.	**TOTAL SALES (LINE B1+B2)**	**1,525,719**	**1,335,511**	**1,296,483**	**1,368,559**	**1,451,695**	**1,697,465**	**1,779,002**	**1,759,776**	**1,790,975**	**1,661,259**	**1,417,169**	**1,445,993**	**18,529,605**
	4.	**Jurisdictional % of Total Sales**	**0 9696995**	**0 9872828**	**0 9764362**	**0 9697660**	**0 9682337**	**0 9678780**	**0 9693412**	**0 9688080**	**0 9770209**	**0 9781214**	**0 9837980**	**0 9840151**	-
C	1	Jurisdictional Fuel Recovery Revenue (Net of Revenue Taxes)	43,921,774	39,526,541	37,939,683	39,777,360	42,144,656	49,290,511	51 741,746	51,154,169	52,503,198	48,741,906	41,795 907	42,658,286	541,195 737
	1a	Adjustment to Fuel Revenue	0	0	0	0	0	0	0	0	0	0	0	0	0
	2	True-up Provision	(263,799)	(263,799)	(263,799)	(263,799)	(263,799)	(263,799)	(263,799)	(263,799)	(263,799)	(263,799)	(263 799)	(263 802)	(3,165 591)
	2a	Incentive Provision	69,203	69,203	69,203	69,203	69,203	69,203	69,203	69,203	69,203	69,203	69 203	69,198	830 431
	2b	Other	0	0	0	0	0	0	0	0	0	0	0	0	0
	3.	**FUEL REVENUE APPLICABLE TO PERIOD**	**43,727,178**	**39,331,945**	**37,745,087**	**39,582,764**	**41,950,060**	**49,095,915**	**51,547,150**	**50,959,573**	**52,308,602**	**48,547,310**	**41,601,311**	**42,463,682**	**538,860,577**
	4	Total Fuel and Net Power Transactions (Line A6)	46,989,578	33,216,474	39,255,545	42,630,028	53,043,949	55,438,047	62,950,053	62,667,393	63,334,014	55,802 468	43,885,500	51,366,702	610 579 751
	5	Junsd Total Fuel and Net Power Transactions (Line A6*Line B4)	45,565,770	32,794,053	38,330,535	41,341,152	51,358,939	53,657,266	61,020,080	60,712,672	61,878,655	54,581,588	43 174,467	50 545 610	594,960,787
	5a	Junsdictional Loss Multiplier	1 00114	1 00114	1 00114	1 00114	1 00114	1 00114	1 00114	1 00114	1 00114	1 00114	1 00114	1 00114	-
	5b	Junsdictional Sales Adjusted for Line Losses	45,617,715	32 831,438	38,374,232	41,388 281	51,417,488	53 718,435	61,089,643	60 781,884	61,949,197	54,643 811	43,223,686	50,603 232	595 639,042
	5c	Peabody Coal Contract Buyout Amortization	284,852	282,321	279,790	277,259	274,728	272,197	269,666	267,135	264,604	262,073	259,542	257 011	3 251 178
	5d	Peabody Junsdictionalized (Line 5c*Line B4)	276,221	278,731	273,197	268,876	266,001	263,453	261,398	258,803	258,524	256,339	255,337	252 903	3 169 783
	6	**JURISD. TOTAL FUEL AND NET POWER TRANSACTIONS INCLUDING PEABODY**	**45,893,936**	**33,110,169**	**38,647,429**	**41,657,157**	**51,683,489**	**53,981,888**	**61,351,041**	**61,040,687**	**62,207,721**	**54,900,150**	**43,479,023**	**50,856 135**	**598,808 825**
	7	Over/(Under) Recovery	(2,166,758)	6,221,776	(902,342)	(2,074,393)	(9,733,429)	(4 885,973)	(9,803,891)	(10 081,114)	(9,899,119)	(6,352 840)	(1,877,712)	(8,392 453)	(59 946,248)
	8	Interest Provision	(35,074)	(32,660)	(29,643)	(31,196)	(37,323)	(44 973)	(52 669)	(63,179)	(73 751)	(82 322)	(86,571)	(91 925)	(661 488)
	9	**TOTAL ESTIMATED TRUE-UP FOR THE PERIOD**													**(60,609,736)**

2

DOCKET NO. 030001-EI
TAMPA ELECTRIC COMPANY
FILED 02/24/03
EXHIBIT C

TAMPA ELECTRIC COMPANY

TABLE OF CONTENTS

FUEL AND PURCHASED POWER
COST RECOVERY CLAUSE CALCULATION
TAMPA ELECTRIC COMPANY
ESTIMATED FOR THE PERIOD: APRIL 2003 THROUGH DECEMBER 2003

SCHEDULE E1

		DOLLARS	MWH	CENTS/KWH
1.	Fuel Cost of System Net Generation (E3)	458,767,929	17,390,363	2 63806
2.	Nuclear Fuel Disposal Cost	0	0	0 00000
3.	Coal Car Investment	0	0	0 00000
4a.	Adjustments to Fuel Cost (Ft. Meade / Wauchula Wheeling)	(72,000)	17,390,363 [1]	(0 00041)
4b.	Adjustments to Fuel Cost (Incremental Hedging O&M)	415,000	17,390,363 [1]	0 00239
5.	**TOTAL COST OF GENERATED POWER (LINES 1 THROUGH 4b)**	**459,110,929**	**17,390,363**	**2.64003**
6.	Fuel Cost of Purchased Power - System (Exclusive of Economy)(E7)	80,945,700	1,628,683	4 97001
7.	Energy Cost of Economy Purchases (E9)	0	0	0 00000
8.	Demand and Non-Fuel Cost of Purchased Power	0	0	0 00000
9.	Energy Payments to Qualifying Facilities (E8)	12,329,300	460,855	2 67531
10.	**TOTAL COST OF PURCHASED POWER (LINES 6 THROUGH 9)**	**93,275,000**	**2,089,538**	**4.46391**
11.	**TOTAL AVAILABLE KWH (LINE 5 + LINE 10)**		19,479,901	
12.	Fuel Cost of Schedule D Sales - Jurisd. (E6)	746,100	32,326	2.30805
13.	Fuel Cost of Schedule D HPP Sales - Separated (E6)	0	0	0 00000
14.	Fuel Cost of Market Based Sales - Jurisd. (E6)	3,431,800	69,773	4 91852
15.	**TOTAL FUEL COST AND GAINS OF POWER SALES**	**4,177,900**	**102,099**	**4.09201**
16.	Net Inadvertant Interchange		0	
17.	Wheeling Received Less Wheeling Delivered		0	
18.	Interchange and Wheeling Losses		1,400	
19.	**TOTAL FUEL AND NET POWER TRANSACTIONS (LINE 5+10-15+16+17-18)**	**548,208,029**	**19,376,402**	**2.82926**
20.	Net Unbilled	NA [1](a)	NA [a]	NA
21.	Company Use	1,358,045 [1]	48,000	0.00735
22.	T & D Losses	24,074,120 [1]	850,898	0 13029
23.	System MWH Sales	548,208,029	18,477,504	2 96689
24.	Wholesale MWH Sales	(13,527,425)	(448,870)	3 01366
25.	Jurisdictional MWH Sales	534,680,604	18,028,634	2 96573
26.	Jurisdictional Loss Multiplier			1 00114
27.	Jurisdictional MWH Sales Adjusted for Line Loss	535,288,138	18,028,634	2.96910
28.	True-up [2] (PER SCHEDULE E1-C LINE 3B FILED 9/20/02)	3,165,591	18,028,634	0.01756
28a	True-up [2] (PER SCHEDULE E1-A LINE 5)	60,609,736	13,996,865	0.43302
29	Peabody Coal Contract Buy-Out Amort. (Jurisdictionalized)	3,173,323	18,028,634	0 01760
30	Total Jurisdictional Fuel Cost (Excl. GPIF)	602,236,788		3 43728
31.	Revenue Tax Factor			1 00072
32.	Fuel Factor (Excl. GPIF) Adjusted for Taxes	602,670,398	18,028,634	3 43975
33.	GPIF Adjusted for Taxes [2]	(831,029)	18,028,634	(0 00461)
34.	**Fuel Factor Adjusted for Taxes Including GPIF**	601,839,369	18,028,634	3.43514
35.	**Fuel Factor Rounded to Nearest .001 cents per KWH**			3.435

CALCULATION OF PROJECTED PERIOD TOTAL TRUE-UP
TAMPA ELECTRIC COMPANY
FOR THE PERIOD: APRIL 2003 THRU DECEMBER 2003

SCHEDULE E1-A

1.	TOTAL OVER/(UNDER) RECOVERY (PER PROJECTION FILED 9/20/02 SCHEDULE E-1A)	($3,165,591)
2.	ACTUAL OVER/(UNDER) RECOVERY (January 2002 - December 2002)	($31,827,918)
3.	NET FINAL TRUE-UP FOR JANUARY 2002 - DECEMBER 2002 (Line 2 - Line 1) To be included in the 12 month projected period January 2004 thru December 2004	($28,662,327)
4.	TOTAL ESTIMATED OVER/(UNDER) RECOVERY (January 2003 - December 2003) (Includes Line 3 - Net Final True-Up)	($89,272,063)
5.	NET ESTIMATED OVER/(UNDER) RECOVERY FOR CURRENT PERIOD (Line 4 - Line 3) TO BE COLLECTED DURING APRIL 2003 - DECEMBER 2003 PERIOD	($60,609,736)
6.	JURISDICTIONAL MWH SALES (Projected April 2003 thru December 2003)	13,996,865
7.	TRUE-UP FACTOR - cents/kwh (Lines 5/6) * (100 cents/1000 KWH)	**0.4330**

SCHEDULE E1-C

INCENTIVE FACTOR AND TRUE-UP FACTOR
TAMPA ELECTRIC COMPANY
ESTIMATED FOR THE PERIOD: APRIL 2003 THROUGH DECEMBER 2003

1.	TOTAL AMOUNT OF ADJUSTMENTS			
	A. GENERATING PERFORMANCE INCENTIVE REWARD (PENALTY) (January 2003 Through December 2003)	($831,029)		
	B. TRUE-UP OVER / (UNDER) RECOVERED (January 2003 Through December 2003)	($60,609,736)		
2.	TOTAL SALES (April 2003 Through December 2003)	13,996,865	MWh	
3.	ADJUSTMENT FACTORS			
	A. GENERATING PERFORMANCE INCENTIVE FACTOR	**(0.0046)**	Cents/kWh	
	B. TRUE-UP FACTOR	**0.4330**	Cents/kWh	

SCHEDULE E1-D

FUEL ADJUSTMENT FACTOR FOR
OPTIONAL TIME-OF-DAY RATES
TAMPA ELECTRIC COMPANY

FOR THE PERIOD: APRIL 2003 THRU DECEMBER 2003

1 COST RATIO
ON-PEAK COST / OFF-PEAK COST = $\frac{3\,516}{2\,377}$ = 1 4792

2. SALES/GENERATION

34 20 % ON-PEAK

65 80 % OFF-PEAK

3. FORMULA
FUEL ADJUSTMENT FACTOR ADJUSTED FOR TAX AND GPIF = (% ON-PEAK GENERATION * COST RATIO * OFF-PEAK FACTOR) + (% OFF-PEAK GENERATION * OFF-PEAK FACTOR)

3 4351	=	0 3420	*	1 4792	Y +	0.6580	Y
3 4351	=	1 1639	*	Y			
2.9514	=	Y					

where Y = OFF-PEAK FACTOR and

X	=	1 4792	Y	
X	=	1 4792	*	2 9514
X	=	4 3657		

where X = ON-PEAK FACTOR

		ON-PEAK	OFF-PEAK
4.	**FUEL COST (CENTS/KWH)**	**4.3657**	**2.9514**
5.	**FUEL FACTOR (CENTS/KWH, NEAREST 0.001)**	**4.366**	**2.951**

FUEL RECOVERY FACTORS - BY RATE GROUP
(ADJUSTED FOR LINE/TRANSFORMATION LOSSES)
TAMPA ELECTRIC COMPANY
FOR THE PERIOD: APRIL 2003 THRU DECEMBER 2003

SCHEDULE E1-E

GROUP	RATE SCHEDULE	AVERAGE FACTOR	FUEL RECOVERY LOSS MULTIPLIER	FUEL RECOVERY FACTOR
A	RS,GS,TS	3.435	1.0043	3.450
A1*	SL-2, OL-1&3	3.435	N/A	3.177
B	GSD,GSLD,SBF	3.435	1.0005	3.437
C	IS-1&3,SBI-1&3	3.435	0.9745	3.347
A	RST,GST			
	ON-PEAK	4.366	1.0043	4.385
	OFF-PEAK	2.951	1.0043	2.964
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	4.366	1.0005	4.368
	OFF-PEAK	2.951	1.0005	2.952
C	IST-1&3, SBIT-1&3			
	ON-PEAK	4.366	0.9745	4.255
	OFF-PEAK	2.951	0.9745	2.876

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

FUEL AND PURCHASED POWER COST RECOVERY CLAUSE CALCULATION
TAMPA ELECTRIC COMPANY
ESTIMATED FOR THE PERIOD JANUARY 2003 THROUGH DECEMBER 2003

SCHEDULE E2

		(a) ACTUAL Jan-03	(b) Feb-03	(c) Mar-03	(d) Apr-03	(e) May-03	(f) Jun-03	(g) Jul-03	(h) Aug-03	(i) Sep-03	(j) Oct-03	(k) Nov-03	(l) Dec-03	(m) TOTAL PERIOD
1	Fuel Cost of System Net Generation	31,877,915	25 335,491	33 837,562	41,660,745	41 847,866	45 045 564	51,707 470	52,106,110	36 134,831	37,844,885	42,140,517	48,671,932	488,210,888
2	Nuclear Fuel Disposal	0	0	0	0	0	0	0	0	0	0	0	0	0
3	Fuel Cost of Power Sold [1]	458,396	360 800	1,530 300	3,699,600	666,100	1 389 600	2 269 900	2,541 800	200,200	296,200	2 676 200	3,282,900	19,371,996
4	Fuel Cost of Purchased Power	14,320,140	7,366,600	5 896 100	3,568,000	10 705,300	10,668,300	12,332 100	11,915,800	26 278 100	17 102,800	3 383 500	4,879,300	128,416,040
5	Demand and Non-Fuel Cost of Purchased Power	0	0	0	0	0	0	0	0	0	0	0	0	0
6	Payments to Qualifying Facilities	1 258,765	846,600	1,023,600	1 072 300	1 128 300	1,085,200	1,151,800	1,158,700	1 092,700	1 122,400	1,009 100	1,035,200	12,984,665
7	Energy Cost of Economy Purchases	0	0	0	0	0	0	0	0	0	0	0	0	0
8a	Adj to Fuel Cost	(2,738)												
8b	Adj to Fuel Cost (Ft Meade/Wauchula Wheeling)	(6,108)	(6,000)	(6,000)	(6 000)	(6 000)	(6,000)	(6,000)	(6 000)	(6 000)	(6 000)	(6 000)	(6,000)	(72 108)
8c	Adj To Fuel Cost (Incremental Hedging O&M)	0	34,583	34,583	34 583	34 583	34,583	34,583	34 583	34,583	34 583	34 583	69,170	415,000
9	**TOTAL FUEL & NET POWER TRANSACTIONS**	**46,989,578**	**33,216,474**	**39,255,545**	**42,630,028**	**53,043,949**	**55,438,047**	**62,950,053**	**62,667,393**	**63,334,014**	**55,802,468**	**43,885,500**	**51,366,702**	**610,582,489**
10	Jurisdictional kWh Sold	1 479,489	1,318,527	1,265,933	1,327 182	1 405 580	1,642,939	1,724,460	1 704,885	1 749,820	1 624,913	1,394,208	1,422,879	18 060 814
11	Jurisdictional % of Total Sales	0 9696995	0 9872828	0 9764362	0 9697660	0 9682337	0 9678780	0 9693412	0 9688080	0 9770209	0 9781214	0 9837980	0 9840151	
12	Jurisdictional Total Fuel & Net Power Transactions (Line 9 * Line 11)	45,565,770	32,794,053	38,330,535	41,341 152	51 358 939	53,657 266	61,020,080	60,712,672	61 878 655	54 581 588	43 174 467	50 545 610	594 960 787
13	Jurisdictional Loss Multiplier	1 00114	1 00114	1 00114	1 00114	1 00114	1 00114	1 00114	1 00114	1 00114	1 00114	1 00114	1 00114	
14	Jurisdictional Sales Adjusted for Line Losses (Line 12 * Line 13)	45 617,715	32,831 438	38,374,232	41 388 281	51 417,488	53 718 435	61 089 643	60 781 884	61 949,197	54,643 811	43 223 686	50 603 232	595 639 042
15	Peabody Coal Contract Buyout Amortization	284,852	282,321	279,790	277,259	274,728	272 197	269,666	267 135	264,604	262,073	259,542	257 011	3 251 178
16	Peabody Jurisdictionalized (Line 15 * Line 11)	276,221	278,731	273 197	268 876	266,001	263,453	261,398	258,803	258,524	256 339	255 337	252 903	3 169,783
17	**JURISD. TOTAL FUEL & NET PWR TRANS INCL PEABODY (LINE 14+16)**	**45,893,936**	**33,110,169**	**38,647,429**	**41,657,157**	**51,683,489**	**53,981,888**	**61,351,041**	**61,040,687**	**62,207,721**	**54,900,150**	**43,479,023**	**50,856,135**	**598,808,825**
18	Cost Per kWh Sold (Cents/kWh)	3 1020	2 5111	3 0529	3 1388	3 6770	3 2857	3 5577	3 5803	3 5551	3 3787	3 1185	3 5742	3 3155
19	True-up (Cents/kWh) [2]	0 0176	0 0176	0 0176	0 0176	0 0176	0 0176	0 0176	0 0176	0 0176	0 0176	0 0176	0 0176	0 0176
19a	True-up (Cents/kWh) [2]				0 4330	0 4330	0 4330	0 4330	0 4330	0 4330	0 4330	0 4330	0 4330	0 4330
20	Total (Cents/kWh) (Line 18+19+19a)	3 1196	2 5287	3 0705	3 5894	4 1276	3 7363	4 0083	4 0309	4 0057	3 8293	3 5691	4 0248	3 7661
21	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
22	Recovery Factor Adjusted for Taxes (Cents/kWh) (Excluding GPIF)	3 1218	2 5305	3 0727	3 5920	4 1306	3 7390	4 0112	4 0338	4 0086	3 8321	3 5717	4 0277	3 7688
23	GPIF Adjusted for Taxes (Cents/kWh) [2]	-0 0046	-0 0046	-0 0046	-0 0046	-0 0046	-0 0046	-0 0046	-0 0046	-0 0046	-0 0046	-0 0046	-0 0046	-0 0046
24	**TOTAL RECOVERY FACTOR (LINE 22+23)**	**3 1172**	**2 5259**	**3 0681**	**3 5874**	**4 1260**	**3 7344**	**4 0066**	**4 0292**	**4 0040**	**3 8275**	**3 5671**	**4 0231**	**3 7642**
25	**RECOVERY FACTOR ROUNDED TO NEAREST 0 001 CENTS/KWH**	**3 117**	**2 526**	**3 068**	**3 587**	**4 126**	**3 734**	**4 007**	**4 029**	**4 004**	**3 828**	**3 567**	**4 023**	**3 764**

[1] Includes Gains
[2] Based on Jurisdictional Sales Only

GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE
TAMPA ELECTRIC COMPANY
ESTIMATED FOR THE PERIOD: JANUARY 2003 THROUGH DECEMBER 2003

	ACTUAL Jan-03	Feb-03	Mar-03	Apr-03	May-03	Jun-03
FUEL COST OF SYSTEM NET GENERATION ($)						
1. HEAVY OIL	471,614	172,759	260,408	154,300	252,041	408,390
2. LIGHT OIL	1,754,226	812,358	176,327	569,500	1,259,667	1,351,475
3. COAL	28,285,132	23,870,976	24,760,841	24,011,316	24,964,420	27,870,603
4. NATURAL GAS	1,366,943	479,398	8,639,986	16,925,629	15,371,738	15,415,096
5. NUCLEAR	0	0	0	0	0	0
6. OTHER	0	0	0	0	0	0
7. TOTAL ($)	**31,877,915**	**25,335,491**	**33,837,562**	**41,660,745**	**41,847,866**	**45,045,564**
SYSTEM NET GENERATION (MWH)						
8. HEAVY OIL	8,717	3,076	4,719	2,831	4,714	7,745
9 LIGHT OIL	30,591	11,156	2,466	7,326	16,799	18,575
10. COAL	1,294,869	1,122,083	1,122,785	1,087,933	1,151,946	1,250,753
11 NATURAL GAS	10,216	6,023	160,336	315,181	284,441	285,692
12 NUCLEAR	0	0	0	0	0	0
13. OTHER	0	0	0	0	0	0
14. TOTAL (MWH)	**1,344,393**	**1,142,338**	**1,290,306**	**1,413,271**	**1,457,900**	**1,562,765**
UNITS OF FUEL BURNED						
15. HEAVY OIL (BBL)	13,252	4,631	7,107	4,265	7,104	11,670
16. LIGHT OIL (BBL)	47,648	19,961	4,334	13,415	30,842	34,240
17. COAL (TON)	615,626	507,211	510,337	495,526	516,114	573,048
18. NATURAL GAS (MCF)	117,763	65,450	1,154,902	2,322,849	2,166,178	2,197,566
19. NUCLEAR (MMBTU)	0	0	0	0	0	0
20. OTHER	0	0	0	0	0	0
BTUS BURNED (MMBTU)						
21. HEAVY OIL	83,135	29,834	45,553	27,360	45,330	74,360
22. LIGHT OIL	276,950	116,252	25,168	77,676	178,441	198,586
23. COAL	14,465,442	12,265,077	12,306,706	11,992,032	12,519,690	13,787,271
24. NATURAL GAS	125,300	67,287	1,187,185	2,387,968	2,226,893	2,259,177
25. NUCLEAR	0	0	0	0	0	0
26. OTHER	0	0	0	0	0	0
27. TOTAL (MMBTU)	**14,950,827**	**12,478,450**	**13,564,612**	**14,485,036**	**14,970,354**	**16,319,394**
GENERATION MIX (% MWH)						
28. HEAVY OIL	0 65	0 27	0 37	0 20	0.32	0.50
29. LIGHT OIL	2 28	0 98	0.19	0 52	1.15	1 19
30. COAL	96.31	98 22	87.01	76 98	79.02	80.03
31 NATURAL GAS	0 76	0.53	12.43	22 30	19 51	18.28
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 ($/BBL)	35 59	37.30	36 64	36 18	35 48	34 99
36. LIGHT OIL ($/BBL)	36.82	40.70	40 68	42 45	40 84	39.47
37. COAL ($/TON)	45 95	47.06	48.52	48.46	48.37	48 64
38. NATURAL GAS ($/MCF)	11.61	7 32	7 48	7.29	7.10	7 01
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	5 67	5.79	5.72	5.64	5.56	5 49
42. LIGHT OIL	6.33	6 99	7.01	7.33	7.06	6.81
43. COAL	1 96	1.95	2.01	2 00	1 99	2.02
44. NATURAL GAS	10.91	7.12	7 28	7 09	6 90	6 82
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)	**2.13**	**2.03**	**2.49**	**2.88**	**2.80**	**2.76**
BTU BURNED PER KWH (BTU/KWH)						
48. HEAVY OIL	9,537	9,699	9,653	9,664	9,616	9,601
49. LIGHT OIL	9,053	10,421	10,206	10,603	10,622	10,691
50. COAL	11,171	10,931	10,961	11,023	10,868	11,023
51. NATURAL GAS	12,265	11,172	7,404	7,576	7,829	7,908
52. NUCLEAR	0	0	0	0	0	0
53. OTHER	0	0	0	0	0	0
54. TOTAL (BTU/KWH)	**11,121**	**10,924**	**10,513**	**10,249**	**10,268**	**10,443**
GENERATED FUEL COST PER KWH (CENTS/KWH)						
55. HEAVY OIL	5.41	5 62	5 52	5.45	5 35	5 27
56. LIGHT OIL	5 73	7 28	7.15	7 77	7.50	7 28
57. COAL	2.18	2 13	2.21	2.21	2.17	2 23
58. NATURAL GAS	13 38	7 96	5.39	5.37	5 40	5.40
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)	**2.37**	**2.22**	**2.62**	**2.95**	**2.87**	**2.88**

GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE
TAMPA ELECTRIC COMPANY
ESTIMATED FOR THE PERIOD: JANUARY 2003 THROUGH DECEMBER 2003

		Jul-03	Aug-03	Sep-03	Oct-03	Nov-03	Dec-03	TOTAL
FUEL COST OF SYSTEM NET GENERATION ($)								
1	HEAVY OIL	525,056	519,664	533,675	721,018	440,919	477,113	4,936,957
2	LIGHT OIL	1,876,173	1,861,821	703,632	696,538	736,991	746,423	12,545,131
3.	COAL	29,712,386	30,070,233	17,554,090	20,530,032	20,707,264	19,737,978	292,075,271
4	NATURAL GAS	19,593,855	19,654,392	17,343,434	15,897,297	20,255,343	27,710,418	178,653,529
5.	NUCLEAR	0	0	0	0	0	0	0
6.	OTHER	0	0	0	0	0	0	0
7.	**TOTAL ($)**	**51,707,470**	**52,106,110**	**36,134,831**	**37,844,885**	**42,140,517**	**48,671,932**	**488,210,888**
SYSTEM NET GENERATION (MWH)								
8	HEAVY OIL	10,414	10,479	10,842	15,312	9,407	10,240	98,496
9	LIGHT OIL	26,098	26,237	10,317	10,451	11,048	11,283	182,347
10.	COAL	1,322,028	1,334,644	812,935	939,115	948,435	900,809	13,288,335
11.	NATURAL GAS	357,183	359,751	338,659	312,535	389,186	521,259	3,340,462
12.	NUCLEAR	0	0	0	0	0	0	0
13.	OTHER	0	0	0	0	0	0	0
14.	**TOTAL (MWH)**	**1,715,723**	**1,731,111**	**1,172,753**	**1,277,413**	**1,358,076**	**1,443,591**	**16,909,640**
UNITS OF FUEL BURNED								
15.	HEAVY OIL (BBL)	15,690	15,789	16,337	22,967	14,105	15,363	148,280
16.	LIGHT OIL (BBL)	48,841	49,182	18,338	18,261	19,485	19,820	324,367
17	COAL (TON)	608,192	613,765	359,095	424,395	421,672	400,470	6,045,451
18.	NATURAL GAS (MCF)	2,795,531	2,814,779	2,493,219	2,275,978	2,832,570	3,785,711	25,022,496
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	99,770	100,376	103,810	145,521	89,693	97,486	942,228
22.	LIGHT OIL	282,652	283,914	106,519	105,802	113,017	114,698	1,879,675
23.	COAL	14,618,402	14,752,017	8,730,372	9,994,961	10,109,530	9,551,576	145,093,076
24.	NATURAL GAS	2,873,767	2,893,577	2,562,903	2,339,655	2,911,761	3,891,740	25,727,213
25.	NUCLEAR	0	0	0	0	0	0	0
26.	OTHER	0	0	0	0	0	0	0
27.	**TOTAL (MMBTU)**	**17,874,591**	**18,029,884**	**11,503,604**	**12,585,939**	**13,224,001**	**13,655,500**	**173,642,192**
GENERATION MIX (% MWH)								
28.	HEAVY OIL	0 61	0.61	0 92	1.20	0.69	0.71	0 58
29.	LIGHT OIL	1.52	1 52	0 88	0 82	0 81	0 78	1 08
30.	COAL	77.05	77 09	69 32	73 51	69 84	62 40	78.59
31.	NATURAL GAS	20.82	20 78	28 88	24 47	28.66	36.11	19 75
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 ($/BBL)	33 46	32 91	32 67	31.39	31 26	31.06	33 29
36.	LIGHT OIL ($/BBL)	38.41	37.86	38 37	38.14	37.82	37.66	38 68
37	COAL ($/TON)	48 85	48.99	48 88	48 37	49 11	49.29	48 31
38.	NATURAL GAS ($/MCF)	7.01	6 98	6 96	6.98	7.15	7.32	7 14
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	5.26	5.18	5.14	4 95	4.92	4 89	5 24
42.	LIGHT OIL	6.64	6.56	6.61	6.58	6.52	6.51	6 67
43.	COAL	2 03	2.04	2.01	2 05	2.05	2.07	2 01
44	NATURAL GAS	6 82	6.79	6.77	6 79	6.96	7.12	6 94
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)**	**2.89**	**2.89**	**3.14**	**3.01**	**3.19**	**3.56**	**2.81**
BTU BURNED PER KWH (BTU/KWH)								
48.	HEAVY OIL	9,580	9,579	9,575	9,504	9,535	9,520	9,566
49.	LIGHT OIL	10,830	10,821	10,325	10,124	10,230	10,166	10,308
50.	COAL	11,058	11,053	10,739	10,643	10,659	10,603	10,919
51	NATURAL GAS	8,046	8,043	7,568	7,486	7,482	7,466	7,702
52.	NUCLEAR	0	0	0	0	0	0	0
53	OTHER	0	0	0	0	0	0	0
54.	**TOTAL (BTU/KWH)**	**10,418**	**10,415**	**9,809**	**9,853**	**9,737**	**9,459**	**10,269**
GENERATED FUEL COST PER KWH (CENTS/KWH)								
55.	HEAVY OIL	5.04	4 96	4.92	4.71	4 69	4.66	5 01
56.	LIGHT OIL	7.19	7.10	6.82	6.66	6.67	6.62	6 88
57.	COAL	2 25	2.25	2.16	2 19	2 18	2.19	2 20
58.	NATURAL GAS	5 49	5.46	5.12	5 09	5 20	5.32	5.35
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)**	**3.01**	**3.01**	**3.08**	**2.96**	**3.10**	**3.37**	**2.89**

SYSTEM NET GENERATION AND FUEL COST
TAMPA ELECTRIC COMPANY

SCHEDULE E4

ACTUAL FOR THE PERIOD JANUARY 2003

	(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	0	0	0 0	0 0	0 0	0	HVY OIL	0	0	0 0	0	0 00	0 00
2	H P #2	0	0	0 0	0 0	0 0	0	HVY OIL	0	0	0 0	0	0 00	0 00
3	H P #3	0	0	0 0	0 0	0 0	0	HVY OIL	0	0	0 0	0	0 00	0 00
4	H P #4	0	0	0 0	0 0	0 0	0	HVY OIL	0	0	0 0	0	0 00	0 00
5	H P #5	0	0	0 0	0 0	0 0	0	HVY OIL	0	0	0 0	0	0 00	0 00
6.	**H.P. STATION**	**0**	**0**	**0.0**	**0.0**	**0 0**	**0**	**HVY OIL**	**0**	**0**	**0 0**	**2,747**	**0 00**	**0 00**
7	GAN #1	114	41,855	49 3	72 0	54 8	11,939	COAL	21,187	23,586 000	499,716 6	969,287	2 J2	45 75
8	GAN #2	98	41,051	56 3	75 4	73 6	12 189	COAL	21,052	23 768 000	500,363 9	963 110	2 35	45 75
9	GAN #3	155	55,931	48 5	70 5	61 8	12,123	COAL	28,827	23 522 000	678 068 7	1,318,810	2 36	45 75
10	GAN #4	159	55,826	47 2	72 0	59 5	13 780	COAL	36,444	21,108,000	769,260 0	1,667 281	2 99	45 75
11	GAN #5	217	73,740	45 7	78 4	51 6	11 425	COAL	35,990	23,408,000	842,453 9	1 646,511	2 23	45 75
12	GAN #6	372	152,641	55 2	73 4	62 0	11,438	COAL	73,691	23,692 000	1,745,887 2	3,371,298	2 21	45 75
13.	**GANNON STA.**	**1,115**	**421,044**	**50.8**	**73.8**	**59.9**	**11,960**	**COAL**	**217,191**	**23,185,815**	**5,035,750 3**	**9,936,297**	**2 36**	**45.75**
14	B B #1	426	194 245	61 3	71 4	69 1	10,994	COAL	89,811	23,778 960	2,135 613 6	4 174,814	2 15	46 48
15	B B #2	426	123,813	39 1	43 3	77 0	10 567	COAL	54,770	23 887,900	1,308,334 3	2 545 953	2 06	46 48
16	B B #3	433	214 627	66 6	78 6	74 8	10 735	COAL	96,662	23,835,560	2,303 996 0	4 493 279	2 09	46 48
17	B B 1 - 3	1,285	532 685	55 7	64 5		10,791	COAL	241,243	23 826,366	5,747 943 9	11 214,046	2 11	46 48
18	B B #4	447	221 664	66 7	77 9	77 4	10,373	COAL	106,491	21,590,760	2,299,230 5	4 950 175	2 23	46 48
19.	**B.B. STA.**	**1,732**	**754,349**	**58 5**	**68 0**	**74.6**	**10,668**	**COAL**	**347,734**	**23,141,730**	**8,047,174.4**	**16,164,221**	**2 14**	**46 48**
20	PHILLIPS #1 (HVY OIL)	17	4,437	35 1	100 0	90 3	9 537	HVY OIL	6,745	6,273,540	42,316 4	238,644	5 38	35 38
21	PHILLIPS #2 (HVY OIL)	17	4,280	33 8	98 1	90 7	9,537	HVY OIL	6,507	6,273 540	40 819 0	230 223	5 38	35 38
22.	**SEB-PHILLIPS TOTAL**	**34**	**8,717**	**34.5**	**99 0**	**90.5**	**9,537**	**HVY OIL**	**13,252**	**6,273,541**	**83,135.4**	**468,867**	**5 38**	**35 38**
23	POLK #1 GASIFIER	250	119,476	64 2	70 6	87 5	11 572	COAL	50,701	27,268,000	1,382,517 0	2,184 614	1 83	43 09
24	POLK #1 CT OIL	245	27,801	15 3	98 9	59 3	8,441	LGT OIL	40,372	5,812 417	234 662 4	1,488 323	5 35	36 87
25.	**POLK #1 TOTAL**	**250**	**147,277**	**79.2**	**95.6**	**80.3**	**10,981**		**-**	**-**	**1,617,179.4**	**3,672,937**	**2.49**	**-**
26	POLK #2 CT GAS	165	8,066	6 6	100 0	64 8	11 676	GAS	88 516	972,290	94,181 0	1,181 522	14 65	13 35
27	POLK #2 CT OIL	175	0	0 0	100 0	0 0	0	LGT OIL	0	0	0 0	0	0 00	0 00
28.	**POLK #2 TOTAL**	**170**	**8,066**	**6.4**	**100.0**	**64.8**	**11,676**		**-**	**-**	**94,181.0**	**1,181,522**	**14 65**	**-**
29	POLK #3 CT GAS	165	1794	1 5	100 0	59 1	15 357	GAS	25,893	972 290	27,550 0	185,273	10 33	7 16
30	POLK #3 CT OIL	175	2732	2 1	100 0	59 7	15 346	LGT OIL	7,213	5,812,415	41,924 6	265,903	9 73	36 86
31	**POLK #3 TOTAL**	**170**	**4526**	**3 6**	**100.0**	**59 5**	**15,350**		**-**	**-**	**69,474.6**	**451,176**	**9 97**	**-**
32.	**CITY OF TAMPA GAS**	**6**	**356**	**0 0**	**0.0**	**0.0**	**10,024**	**GAS**	**3,354**	**972,290**	**3,568.7**	**148**	**0 04**	**0 04**
33	BAYSIDE #1	0	0	0 0	0 0	0 0	0	GAS	0	0	0 0	0	0 00	0 00
34	BAYSIDE #2	0	0	0 0	0 0	0 0	0	GAS	0	0	0 0	0	0 00	0 00
35.	**BAYSIDE TOTAL**	**0**	**0**	**0.0**	**0.0**	**0.0**	**0**	**GAS**	**0**	**0**	**0.0**	**0**	**0 00**	**0 00**
36	B B C T #1	17	19	0 2	100 0	59 1	5,358	LGT OIL	18	5,777,526	101 8	0	0 00	0 00
37	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
38	B B C T #3	60	39	0 1	100 0	31 7	6,710	LGT OIL	45	5 769 400	261 7	0	0 00	0 00
39.	**C.T. TOTAL (OIL)**	**157**	**58**	**0 0**	**49 0**	**18 5**	**6,267**	**LGT OIL**	**63**	**5,771,674**	**363 5**	**0**	**0 00**	**0 00**
40.	**TOT COAL (GN,BB,POLK)**	**3,097**	**1,294,869**	**56 2**	**70 3**	**70 3**	**11,171**	**COAL**	**615,626**	**23,497,110**	**14,465,441 7**	**28,285,132**	**2 18**	**45 95**
41.	**SYSTEM**	**3,634**	**1,344,393**	**49 7**	**74.1**	**64 1**	**11,121**	**-**	**-**	**-**	**14,950,827 3**	**31,877,915**	**2 37**	**-**

LEGEND
H P = HOOKERS POINT
GAN = GANNON
B B = BIG BEND
C T = COMBUSTION TURBINE
SEB-PHIL = SEBRING-PHILLIPS

12

SYSTEM NET GENERATION AND FUEL COST
TAMPA ELECTRIC COMPANY

SCHEDULE E4

ESTIMATED FOR THE PERIOD FEBRUARY 2003

	(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	0	0	0 0	0 0	0 0	0	HVY OIL	0	0	0 0	0	0 00	0 00
2	H P #2	0	0	0 0	0 0	0 0	0	HVY OIL	0	0	0 0	0	0 00	0 00
3	H P #3	0	0	0 0	0 0	0 0	0	HVY OIL	0	0	0 0	0	0 00	0 00
4	H P #4	0	0	0 0	0 0	0 0	0	HVY OIL	0	0	0 0	0	0 00	0 00
5	H P #5	0	0	0 0	0 0	0 0	0	HVY OIL	0	0	0 0	0	0 00	0 00
6	**H.P STATION**	**0**	**0**	**0.0**	**0 0**	**0.0**	**0**	**HVY OIL**	**0**	**0**	**0 0**	**0**	**0 00**	**0 00**
7	GAN #1	114	42,295	55 2	68 0	73 5	12,679	COAL	22,437	23 901,444	536,276 7	1,041,835	2 46	46 43
8	GAN #2	98	37,046	56 3	0 0	0 0	12,412	COAL	19,131	24 035,602	459,825 1	888 325	2 40	46 43
9	GAN #3	155	62,231	59 7	54 9	79 2	12,779	COAL	33,120	24,011,929	795,275 1	1,537 887	2 47	46 43
10	GAN #4	159	13,425	12 6	50 0	19 7	13,044	COAL	7,292	24,014 139	175,111 1	338,595	2 52	46 43
11	GAN #5	217	25,471	17 5	71 9	93 9	11,119	COAL	11,347	24,960,219	283,223 6	526,884	2 07	46 43
12	GAN #6	392	164,907	62 6	75 9	75 5	10,789	COAL	73 918	24 068,554	1 779 099 4	3,432 292	2 08	46 43
13.	**GANNON STA**	**1,135**	**345,375**	**45.3**	**61 3**	**14.3**	**11,665**	**COAL**	**167,245**	**24,089,276**	**4,028,811.0**	**7,765,818**	**2 25**	**46 43**
14	B B #1	426	193,856	67 7	37 8	158 0	10,796	COAL	85,170	24,573,758	2 092,947 0	4,112 811	2 12	48 29
15	B B #2	426	58,079	20 3	66 8	24 3	10,796	COAL	25,427	24,659,732	627,023 0	1 227,855	2 11	48 29
16	B B #3	433	167,305	57 5	69 9	71 7	10,763	COAL	73 105	24,632 679	1 800,772 0	3,530,199	2 11	48 29
17	B B 1 - 3	1,285	419,240	48 6	58 3	23 5	10,783	COAL	183,702	24 609,106	4 520,742 0	8,870 865	2 12	48 29
18	B B #4	447	237 854	79 2	86 0	89 4	10,552	COAL	111 364	22 538,010	2 509,923 0	5,377,704	2 26	48 29
19.	**B.B. STA.**	**1,732**	**657,094**	**56.5**	**65 4**	**19 1**	**10,700**	**COAL**	**295,066**	**23,827,432**	**7,030,665 0**	**14,248,569**	**2 17**	**48 29**
20	PHILLIPS #1 (HVY OIL)	17	1 542	13 5	92 0	52 4	9,674	HVY OIL	2,321	6,426,971	14,917 0	86,585	5 62	37 31
21	PHILLIPS #2 (HVY OIL)	17	1,534	13 4	92 0	53 1	9 724	HVY OIL	2,310	6,457,576	14,917 0	86,174	5 62	37 30
22.	**SEB-PHILLIPS TOTAL**	**34**	**3,076**	**13 5**	**92 0**	**26 4**	**9,699**	**HVY OIL**	**4,631**	**6,442,237**	**29,834.0**	**172,759**	**5.62**	**37.30**
23	POLK #1 GASIFIER	250	119,614	71 2	-	-	10,079	COAL	44,900	26 850 802	1 205,601 0	1,856,589	1 55	41 35
24	POLK #1 CT OIL	250	9,003	5 4	-	-	10,067	LGT OIL	15,600	5 809 679	90 631 0	616,018	6 84	39 49
25.	**POLK #1 TOTAL**	**250**	**128,617**	**76 6**	**84.8**	**97.6**	**10,078**		**-**	**-**	**1,296,232 0**	**2,472,607**	**1 92**	**-**
26	POLK #2 CT GAS	170	2,683	2 3	-	-	11 332	GAS	29 600	1 027 128	30 403 0	215 636	8 04	7 29
27	POLK #2 CT OIL	170	894	0 8	-	-	11,336	LGT OIL	1,700	5 961 176	10 134 0	80,258	8 98	47 21
28.	**POLK #2 TOTAL**	**170**	**3,577**	**3 1**	**87.4**	**23 6**	**11,333**		**-**	**-**	**40,537.0**	**295,894**	**8.27**	**-**
29	POLK #3 CT GAS	170	2991	2 6	0 0	-	11 111	GAS	32,300	1 028 916	33,234 0	235 306	7 87	7 29
30	POLK #3 CT OIL	170	997	0 9	0 0	-	11 111	LGT OIL	1,900	5 830 526	11,078 0	89,700	9 00	47 21
31.	**POLK #3 TOTAL**	**170**	**3988**	**3.5**	**0.0**	**35 5**	**11,111**		**-**	**-**	**44,312.0**	**325,006**	**8 15**	**-**
32.	**CITY OF TAMPA GAS**	**6**	**349**	**8.7**	**100 0**	**47.3**	**10,458**	**GAS**	**3,550**	**1,028 169**	**3,650 0**	**28,456**	**8.15**	**8.02**
33	BAYSIDE #1	797	0	0 0	0 0	0 0	0	GAS	0	0	0 0	0	0 00	0 00
34	BAYSIDE #2	0	0	0 0	0 0	0 0	0	GAS	0	0	0 0	0	0 00	0 00
35.	**BAYSIDE TOTAL**	**797**	**0**	**0.0**	**0.0**	**0 0**	**0**	**GAS**	**0**	**0**	**0.0**	**0**	**0.00**	**0.00**
36	B B C T #1	17	75	0 7	65 0	110 3	18,173	LGT OIL	235	5,800 000	1,363 0	8,147	10 86	34 67
37	B B C T #2	80	0	0 0	69 0	0 0	0	LGT OIL	0	0	0 0	0	0 00	0 00
38	B B C T #3	80	187	0 3	69 0	116 9	16,289	LGT OIL	526	5,790,875	3 046 0	18 235	9 75	34 67
39.	**C.T TOTAL (OIL)**	**177**	**262**	**0.2**	**68 7**	**13 5**	**16,828**	**LGT OIL**	**761**	**5,793,693**	**4,409 0**	**26,382**	**10.07**	**34 67**
40.	**TOT COAL (GN,BB,POLK)**	**3,117**	**1,122,083**	**53.6**	**58 7**	**8 8**	**10,931**	**COAL**	**507,211**	**24,181,410**	**12,265,077 0**	**23,870,976**	**2 13**	**47 06**
41	**SYSTEM**	**4,471**	**1,142,338**	**38.0**	**52 5**	**5 6**	**10,924**	**-**	**-**	**-**	**12,478,450 0**	**25,335,491**	**2 22**	**-**

LEGEND
H P = HOOKERS POINT
GAN = GANNON
B B = BIG BEND
C T = COMBUSTION TURBINE
SEB-PHIL = SEBRING-PHILLIPS

SYSTEM NET GENERATION AND FUEL COST
TAMPA ELECTRIC COMPANY

SCHEDULE E4

ESTIMATED FOR THE PERIOD MARCH 2003

	(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	0	0	0 0	0 0	0 0	0	HVY OIL	0	0	0 0	0	0 00	0 00
2	H P #2	0	0	0 0	0 0	0 0	0	HVY OIL	0	0	0 0	0	0 00	0 00
3	H P #3	0	0	0 0	0 0	0 0	0	HVY OIL	0	0	0 0	0	0 00	0 00
4	H P #4	0	0	0 0	0 0	0 0	0	HVY OIL	0	0	0 0	0	0 00	0 00
5	H P #5	0	0	0 0	0 0	0 0	0	HVY OIL	0	0	0 0	0	0 00	0 00
6.	**H.P. STATION**	**0**	**0**	**0.0**	**0.0**	**0.0**	**0**	**HVY OIL**	**0**	**0**	**0 0**	**0**	**0 00**	**0 00**
7	GAN #1	114	23,031	27 2	6 6	374 1	12 728	COAL	12 116	24 193 876	293,133 0	569 319	2 47	46 99
8	GAN #2	98	19,317	26 5	53 0	42 9	12,759	COAL	10,188	24 192 589	246 474 1	478,725	2 48	46 99
9	GAN #3	155	6,668	5 8	55 0	7 7	12,841	COAL	3,544	24 159 707	85 622 0	166 529	2 50	46 99
10	GAN #4	159	47,127	39 8	45 2	68 8	13 080	COAL	25 497	24,176 801	616 435 9	1 198,080	2 54	46 99
11	GAN #5	217	0	0 0	0 0	0 0	0	COAL	0	0	0 0	0	0 00	0 00
12	GAN #6	392	170,380	58 4	75 9	70 4	10,906	COAL	76,701	24 226 174	1,858,171 8	3,604 108	2 12	46 99
13.	**GANNON STA.**	**1,135**	**266,523**	**31.6**	**45.3**	**11 1**	**11,631**	**COAL**	**128,046**	**24,208,775**	**3,099,836 8**	**6,016,761**	**2 26**	**46.99**
14	B B #1	426	207,928	65 6	58 6	98 8	10,874	COAL	92,021	24 569 577	2 260,917 0	4,525 248	2 18	49 18
15	B B #2	426	214,094	67 5	66 8	80 8	10 781	COAL	93,844	24,594 764	2 308,071 0	4,614 896	2 16	49 18
16	B B #3	433	166 036	51 5	38 4	117 3	10 839	COAL	72 876	24,693,960	1 799 597 0	3 583 768	2 16	49 18
17	B B 1 - 3	1 285	588 058	61 5	54 5	31 7	10,830	COAL	258,741	24,613 745	6,368,585 0	12 723,912	2 16	49 18
18	B B #4	447	237 729	71 5	86 0	80 8	10,647	COAL	112,150	22 567 891	2,530 989 0	5 515 117	2 32	49 18
19.	**B.B. STA.**	**1,732**	**825,787**	**64.1**	**62.6**	**22 7**	**10,777**	**COAL**	**370,891**	**23,995,120**	**8,899,574.0**	**18,239,029**	**2 21**	**49 18**
20	PHILLIPS #1 (HVY OIL)	17	2 372	18 8	92 1	57 2	9,597	HVY OIL	3 572	6 373 152	22,764 9	130 882	5 52	36 64
21	PHILLIPS #2 (HVY OIL)	17	2,347	18 6	92 1	57 5	9 709	HVY OIL	3,535	6 446 421	22 788 1	129,526	5 52	36 64
22.	**SEB-PHILLIPS TOTAL**	**34**	**4,719**	**18.7**	**92.1**	**28.7**	**9,653**	**HVY OIL**	**7,107**	**6,409,596**	**45,553 0**	**260,408**	**5 52**	**36 64**
23	POLK #1 GASIFIER	250	30,475	16 4	-	-	10 084	COAL	11,400	26 955 702	307 295 0	505 051	1 66	44 30
24	POLK #1 CT OIL	250	2 294	1 2	-	-	10 066	LGT OIL	4,000	5 773 000	23,092 0	160 610	7 00	40 15
25.	**POLK #1 TOTAL**	**250**	**32,769**	**17 6**	**19.1**	**99 3**	**10,082**		**-**	**-**	**330,387 0**	**665,661**	**2 03**	**-**
26	POLK #2 CT GAS	170	290	0 2	-	-	11 714	GAS	3,300	1,029 394	3 397 0	24 674	8 51	7 48
27	POLK #2 CT OIL	170	97	0 1	-	-	11 670	LGT OIL	200	5 660 000	1 132 0	9 555	9 85	47 78
28.	**POLK #2 TOTAL**	**170**	**387**	**0 3**	**87.2**	**2 1**	**11,703**		**-**	**-**	**4,529.0**	**34,229**	**8.84**	**-**
29	POLK #3 CT GAS	170	192	0 2	0 0	-	11 672	GAS	2,200	1 018 636	2,241 0	16,449	8 57	7 48
30	POLK #3 CT OIL	170	64	0 1	0 0	-	11 672	LGT OIL	100	7 470 000	747 0	4,778	7 47	47 78
31.	**POLK #3 TOTAL**	**170**	**256**	**0.2**	**0.0**	**1 7**	**11,672**		**-**	**-**	**2,988.0**	**21,227**	**8 29**	**-**
32.	**CITY OF TAMPA GAS**	**6**	**649**	**14.5**	**100 0**	**47 0**	**10,458**	**GAS**	**6,602**	**1,028,022**	**6,787.0**	**54,147**	**8 34**	**8 20**
33	BAYSIDE #1	797	159205	26 8	91 0	269 9	7,379	GAS	1,142,800	1 027,966	1174760 0	8,544,716	5 37	7 48
34	BAYSIDE #2	0	0	0 0	0 0	0 0	0	GAS	0	0	0 0	0	0 00	0 00
35.	**BAYSIDE TOTAL**	**797**	**159205**	**26.8**	**91 0**	**269 9**	**7,379**	**GAS**	**1,142,800**	**1,027,966**	**1174760 0**	**8,544,716**	**5 37**	**7 48**
36	B B C T #1	17	3	0 0	64 9	8 8	19,333	LGT OIL	10	5 800,000	58 0	407	13 57	40 70
37	B B C T #2	80	0	0 0	62 4	0 0	0	LGT OIL	0	0	0 0	0	0 00	0 00
38	B B C T #3	80	8	0 0	53 5	10 0	17 375	LGT OIL	24	5,791,667	139 0	977	12 21	40 71
39	**C T TOTAL (OIL)**	**177**	**11**	**0 0**	**58.6**	**1 0**	**17,909**	**LGT OIL**	**34**	**5,794,118**	**197.0**	**1,384**	**12 58**	**40 71**
40.	**TOT COAL (GN,BB,POLK)**	**3,117**	**1,122,785**	**48 4**	**51 3**	**8 5**	**10,961**	**COAL**	**510,337**	**24,114,861**	**12,306,705.8**	**24,760,841**	**2 21**	**48 52**
41	**SYSTEM**	**4,471**	**1,290,306**	**38 8**	**59.5**	**5 8**	**10,513**	**-**	**-**	**-**	**13,564,611 8**	**33,837,562**	**2 62**	**-**

LEGEND
H P = HOOKERS POINT
GAN = GANNON
B B = BIG BEND
C T = COMBUSTION TURBINE
SEB-PHIL = SEBRING-PHILLIPS

SYSTEM NET GENERATION AND FUEL COST
TAMPA ELECTRIC COMPANY

SCHEDULE E4

ESTIMATED FOR THE PERIOD APRIL 2003

	(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	0	0	0 0	0 0	0 0	0	HVY OIL	0	0	0 0	0	0 00	0 00
2	H P #2	0	0	0 0	0 0	0 0	0	HVY OIL	0	0	0 0	0	0 00	0 00
3	H P #3	0	0	0 0	0 0	0 0	0	HVY OIL	0	0	0 0	0	0 00	0 00
4	H P #4	0	0	0 0	0 0	0 0	0	HVY OIL	0	0	0 0	0	0 00	0 00
5	H P #5	0	0	0 0	0 0	0 0	0	HVY OIL	0	0	0 0	0	0 00	0 00
6.	**H.P. STATION**	**0**	**0**	**0.0**	**0.0**	**0.0**	**0**	**HVY OIL**	**0**	**0**	**0 0**	**0**	**0.00**	**0 00**
7	GAN #1	114	0	0 0	68 1	0 0	0	COAL	0	0	0 0	0	0 00	0 00
8	GAN #2	98	0	0 0	52 9	0 0	0	COAL	0	0	0 0	0	0 00	0 00
9	GAN #3	145	63,049	60 4	45 8	95 8	12 907	COAL	33.441	24 334,909	813,783 7	1,585,281	2 51	47 41
10	GAN #4	159	58,120	50 8	8 3	494 0	13 171	COAL	31 458	24,333 613	765 486 8	1 491,276	2 57	47 41
11	GAN #5	217	0	0 0	0 0	0 0	0	COAL	0	0	0 0	0	0 00	0 00
12	GAN #6	372	160 468	59 9	75 9	72 3	10 988	COAL	72 293	24 390 059	1,763,230 5	3,427,072	2 14	47 41
13.	**GANNON STA.**	**1,105**	**281,637**	**35.4**	**44.5**	**12 1**	**11,868**	**COAL**	**137,192**	**24,363,673**	**3,342,501 0**	**6,503,629**	**2.31**	**47 41**
14	B B #1	416	176 086	58 8	75 7	68 6	10,883	COAL	77,969	24 578,704	1,916,377 0	3,830,297	2 18	49 13
15	B B #2	416	206,475	68 9	66 8	82 4	10,769	COAL	90 397	24,597,730	2,223,561 0	4,440 833	2 15	49 13
16	B B #3	433	154,558	49 6	69 9	61 8	10 826	COAL	67 817	24,672,265	1 673 199 0	3,331,571	2 16	49 13
17	B B 1 - 3	1,265	537,119	59 0	70 8	23 6	10,823	COAL	236,183	24,612 851	5,813,137 0	11,602,701	2 16	49 13
18	B B #4	442	219,555	69 0	86 0	78 0	10 638	COAL	103,551	22 555 417	2,335,636 0	5,087,035	2 32	49 13
19.	**B.B. STA.**	**1,707**	**756,674**	**61.6**	**74.7**	**18.2**	**10,769**	**COAL**	**339,734**	**23,985,745**	**8,148,773 0**	**16,689,736**	**2.21**	**49.13**
20	PHILLIPS #1 (HVY OIL)	17	1 522	12 4	55 1	60 1	8 996	HVY OIL	2 293	5 970 999	13 691 5	82,957	5 45	36 18
21	PHILLIPS #2 (HVY OIL)	17	1 309	10 7	49 0	60 2	10 442	HVY OIL	1 972	6 931,288	13 668 5	71,343	5 45	36 18
22.	**SEB-PHILLIPS TOTAL**	**34**	**2,831**	**11 6**	**52 1**	**30.1**	**9,664**	**HVY OIL**	**4,265**	**6,415,006**	**27,360 0**	**154,300**	**5 45**	**36 18**
23	POLK #1 GASIFIER	250	49,622	27 6	-	-	10,091	COAL	18,600	26 922 473	500 758 0	817,951	1 65	43 98
24	POLK #1 CT OIL	250	3,735	2 1	-	-	10 071	LGT OIL	6 500	5,787 077	37,616 0	264 207	7 07	40 65
25.	**POLK #1 TOTAL**	**250**	**53,357**	**29.6**	**28 3**	**94.4**	**10,090**		**-**	**-**	**538,374 0**	**1,082,158**	**2 03**	**-**
26	POLK #2 CT GAS	155	5,620	5 0	-	-	11 165	GAS	61 000	1,028,672	62 749 0	444 330	7 91	7 28
27	POLK #2 CT OIL	155	1,873	1 7	-	-	11 167	LGT OIL	3,600	5 810 000	20 916 0	158 913	8 48	44 14
28.	**POLK #2 TOTAL**	**155**	**7,493**	**6.7**	**52.5**	**48 3**	**11,166**		**-**	**-**	**83,665 0**	**603,243**	**8.05**	**-**
29	POLK #3 CT GAS	155	5141	4 6	0 0	-	11 121	GAS	55,600	1,028,327	57,175 0	404,996	7 88	7 28
30	POLK #3 CT OIL	155	1714	1 5	0 0	-	11 119	LGT OIL	3,300	5 775 152	19,058 0	145,671	8 50	44 14
31.	**POLK #3 TOTAL**	**155**	**6855**	**6.1**	**0.0**	**30 3**	**11,121**		**-**	**-**	**76,233.0**	**550,667**	**8 03**	**-**
32.	**CITY OF TAMPA GAS**	**6**	**791**	**18.3**	**100.0**	**55 4**	**10,460**	**GAS**	**8,049**	**1,027,954**	**8,274.0**	**64,394**	**8 14**	**8 00**
33	BAYSIDE #1	709	303629	59 5	91 0	319 6	7,443	GAS	2,198,200	1 028,009	2259770 0	16 011,909	5 27	7 28
34	BAYSIDE #2	0	0	0 0	0 0	0 0	0	GAS	0	0	0 0	0	0 00	0 00
35.	**BAYSIDE TOTAL**	**709**	**303629**	**59.5**	**91.0**	**319 6**	**7,443**	**GAS**	**2,198,200**	**1,028,009**	**2259770.0**	**16,011,909**	**5.27**	**7.28**
36	B B C T #1	12	1	0 0	65 0	4 2	28,000	LGT OIL	5	5 600,000	28 0	236	23 60	47 20
37	B B C T #2	66	0	0 0	59 7	0 0	0	LGT OIL	0	0	0 0	0	0 00	0 00
38	B B C T #3	66	3	0 0	68 9	4 5	19 333	LGT OIL	10	5 800 000	58 0	473	15 77	47 30
39.	**C T. TOTAL (OIL)**	**144**	**4**	**0.0**	**64.4**	**0 6**	**21,500**	**LGT OIL**	**15**	**5,733,333**	**86 0**	**709**	**17 73**	**47 27**
40.	**TOT COAL (GN,BB,POLK)**	**3,062**	**1,087,933**	**49 3**	**57 7**	**7 8**	**11,023**	**COAL**	**495,526**	**24,200,611**	**11,992,032.0**	**24,011,316**	**2 21**	**48 46**
41	**SYSTEM**	**4,265**	**1,413,271**	**46 0**	**62 9**	**6 4**	**10,249**	**-**	**-**	**-**	**14,485,036.0**	**41,660,745**	**2 95**	**-**

LEGEND

B B - BIG BEND
C T - COMBUSTION TURBINE
SEB-PHIL = SEBRING-PHILLIPS

SYSTEM NET GENERATION AND FUEL COST
TAMPA ELECTRIC COMPANY

SCHEDULE E4

ESTIMATED FOR THE PERIOD MAY 2003

	(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	0	0	0 0	0 0	0 0	0	HVY OIL	0	0	0 0	0	0 00	0 00
2	H P #2	0	0	0 0	0 0	0 0	0	HVY OIL	0	0	0 0	0	0 00	0 00
3	H P #3	0	0	0 0	0 0	0 0	0	HVY OIL	0	0	0 0	0	0 00	0 00
4	H P #4	0	0	0 0	0 0	0 0	0	HVY OIL	0	0	0 0	0	0 00	0 00
5	H P #5	0	0	0 0	0 0	0 0	0	HVY OIL	0	0	0 0	0	0 00	0 00
6.	**H.P. STATION**	**0**	**0**	**0.0**	**0 0**	**0.0**	**0**	**HVY OIL**	**0**	**0**	**0 0**	**0**	**0 00**	**0 00**
7	GAN #1	114	0	0 0	68 0	0 0	0	COAL	0	0	0 0	0	0 00	0 00
8	GAN #2	98	0	0 0	53 0	0 0	0	COAL	0	0	0 0	0	0 00	0 00
9	GAN #3	145	71,574	66 3	14 2	342 8	12 813	COAL	37,692	24,330,579	917,068 2	1 787,392	2 50	47 42
10	GAN #4	159	68,232	57 7	50 0	90 5	11 399	COAL	31,963	24,333 817	777,781 8	1,515,718	2 22	47 42
11	GAN #5	217	0	0 0	0 0	0 0	0	COAL	0	0	0 0	0	0 00	0 00
12	GAN #6	372	177,844	64 3	75 9	77 5	11 015	COAL	80,341	24,383,078	1 958,960 9	3 809 851	2 14	47 42
13.	**GANNON STA.**	**1,105**	**317,650**	**38.6**	**46.3**	**12.8**	**11,503**	**COAL**	**149,996**	**24,359,389**	**3,653,810.9**	**7,112,961**	**2 24**	**47 42**
14	B B #1	416	41,024	13 3	75 7	15 5	10,952	COAL	18,136	24 774,592	449 312 0	894 551	2 18	49 32
15	B B #2	416	219,691	71 0	66 8	84 9	10 761	COAL	96,133	24,593 022	2,364 201 0	4 741,721	2 16	49 32
16	B B #3	433	189,331	58 8	69 9	73 2	10 773	COAL	82,747	24 648 737	2,039 609 0	4 081 462	2 16	49 32
17	B B 1 - 3	1,265	450,046	47 8	70 8	19 2	10,784	COAL	197,016	24 633 136	4,853 122 0	9,717 734	2 16	49 32
18	B B #4	442	260,432	79 2	86 0	89 5	10,590	COAL	122,302	22 550 457	2,757 966 0	6 032 496	2 32	49 32
19.	**B B. STA.**	**1,707**	**710,478**	**55.9**	**74.7**	**16.5**	**10,713**	**COAL**	**318,318**	**23,835,449**	**7,611,088.0**	**15,750,230**	**2 22**	**49 32**
20	PHILLIPS #1 (HVY OIL)	17	923	7 3	23 7	86 2	24 324	HVY OIL	1,391	16 140 331	22,451 2	49 351	5 35	35 46
21	PHILLIPS #2 (HVY OIL)	17	3,791	30 0	92 1	87 1	6 035	HVY OIL	5,713	4 004 691	22 878 8	202 690	5 35	35 46
22.	**SEB-PHILLIPS TOTAL**	**34**	**4,714**	**18.6**	**57.9**	**43 5**	**9,616**	**HVY OIL**	**7,104**	**6,380,912**	**45,330.0**	**252,041**	**5.35**	**35 48**
23	POLK #1 GASIFIER	250	123,818	66 6	-	-	10 134	COAL	46,800	26 811 774	1,254,791 0	2 101 229	1 70	44 90
24	POLK #1 CT OIL	250	9,320	5 0	-	-	10,122	LGT OIL	16,300	5 787,362	94 334 0	663 989	7 12	40 74
25	**POLK #1 TOTAL**	**250**	**133,138**	**71.6**	**84.8**	**91 2**	**10,133**		**-**	**-**	**1,349,125.0**	**2,765,218**	**2.08**	**-**
26	POLK #2 CT GAS	155	11,768	10 2	-	-	11 220	GAS	128,400	1,028 364	132,042 0	910,638	7 74	7 09
27	POLK #2 CT OIL	155	3,923	3 4	-	-	11,219	LGT OIL	7,600	5,791,316	44,014 0	311,480	7 94	40 98
28.	**POLK #2 TOTAL**	**155**	**15,691**	**13.6**	**78.9**	**52 2**	**11,220**		**-**	**-**	**176,056.0**	**1,222,118**	**7.79**	**-**
29	POLK #3 CT GAS	155	10531	9 1	0 0	-	11 187	GAS	114,600	1,027 976	117,806 0	812,766	7 72	7 09
30	POLK #3 CT OIL	155	3510	3 0	0 0	-	11 188	LGT OIL	6,800	5 774,853	39,269 0	278,693	7 94	40 98
31.	**POLK #3 TOTAL**	**155**	**14041**	**12 2**	**87.2**	**52.4**	**11,187**		**-**	**-**	**157,075.0**	**1,091,459**	**7 77**	**-**
32	**CITY OF TAMPA GAS**	**6**	**1217**	**27.3**	**100.0**	**131.7**	**10,456**	**GAS**	**12,378**	**1,028 034**	**12,725.0**	**96,558**	**7 93**	**7 80**
33	BAYSIDE #1	709	260925	49 5	91 0	107 3	7,528	GAS	1,910,800	1,028,009	1964320 0	13,551,776	5 19	7 09
34	BAYSIDE #2	0	0	0 0	0 0	0 0	0	GAS	0	0	0 0	0	0 00	0 00
35.	**BAYSIDE TOTAL**	**709**	**260925**	**49 5**	**91.0**	**107.3**	**7,528**	**GAS**	**1,910,800**	**1,028,009**	**1964320.0**	**13,551,776**	**5 19**	**7 09**
36	B B C T #1	12	13	0 1	50 4	108 3	20,846	LGT OIL	47	5,765,957	271 0	1,822	14 02	38 77
37	B B C T #2	66	0	0 0	69 1	0 0	0	LGT OIL	0	0	0 0	0	0 00	0 00
38	B B C T #3	66	33	0 1	69 1	50 0	16 758	LGT OIL	95	5,821 053	553 0	3,683	11 16	38 77
39.	**C.T. TOTAL (OIL)**	**144**	**46**	**0 0**	**67.5**	**8.0**	**17,913**	**LGT OIL**	**142**	**5,802,817**	**824 0**	**5,505**	**11 97**	**38.77**
40.	**TOT COAL (GN,BB,POLK)**	**3,062**	**1,151,946**	**50.6**	**58.4**	**7 9**	**10,868**	**COAL**	**516,114**	**24,257,606**	**12,519,689 9**	**24,964,420**	**2 17**	**48 37**
41.	**SYSTEM**	**4,265**	**1,457,900**	**45 9**	**70.9**	**6 1**	**10,268**	**-**	**-**	**-**	**14,970,353 9**	**41,847,866**	**2.87**	**-**

LEGEND
H P = HOOKERS POINT
GAN = GANNON
B B = BIG BEND
C T = COMBUSTION TURBINE
SEB-PHIL = SEBRING-PHILLIPS

SYSTEM NET GENERATION AND FUEL COST
TAMPA ELECTRIC COMPANY

SCHEDULE E4

ESTIMATED FOR THE PERIOD JUNE 2003

	(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	0	0	0 0	0 0	0 0	0	HVY OIL	0	0	0 0	0	0 00	0 00
2	H P #2	0	0	0 0	0 0	0 0	0	HVY OIL	0	0	0 0	0	0 00	0 00
3	H P #3	0	0	0 0	0 0	0 0	0	HVY OIL	0	0	0 0	0	0 00	0 00
4	H P #4	0	0	0 0	0 0	0 0	0	HVY OIL	0	0	0 0	0	0 00	0 00
5	H P #5	0	0	0 0	0 0	0 0	0	HVY OIL	0	0	0 0	0	0 00	0 00
6.	**H.P. STATION**	**0**	**0**	**0.0**	**0.0**	**0 0**	**0**	**HVY OIL**	**0**	**0**	**0 0**	**0**	**0 00**	**0.00**
7	GAN #1	114	0	0 0	68 1	0 0	0	COAL	0	0	0 0	0	0 00	0 00
8	GAN #2	98	0	0 0	52 9	0 0	0	COAL	0	0	0 0	0	0 00	0 00
9	GAN #3	145	68,255	65 4	55 0	86 7	12,895	COAL	36,175	24 331 035	880,175 2	1,713,805	2 51	47 38
10	GAN #4	159	62,870	54 9	50 0	86 1	13,201	COAL	34,109	24,332,604	829 960 8	1 615,927	2 57	47 38
11	GAN #5	217	0	0 0	0 0	0 0	0	COAL	0	0	0 0	0	0 00	0 00
12	GAN #6	372	167,968	62 7	75 9	75 6	11 097	COAL	76 436	24,386,034	1,863,970 9	3 621,185	2 16	47 38
13.	**GANNON STA.**	**1,105**	**299,093**	**37 6**	**51.7**	**10.5**	**11,950**	**COAL**	**146,720**	**24,360,052**	**3,574,106 9**	**6,950,917**	**2 32**	**47.38**
14	B B #1	416	201,998	67 4	75 7	78 7	10 953	COAL	90,042	24,570,611	2 212,387 0	4,456 469	2 21	49 49
15	B B #2	416	211,277	70 5	66 8	84 4	10,803	COAL	92,796	24 595 683	2,282,381 0	4,592,773	2 17	49 49
16	B B #3	433	186 456	59 8	69 9	74 5	10,830	COAL	81,920	24,649,890	2,019,319 0	4,054 485	2 17	49 49
17	B B 1 - 3	1,265	599,731	65 8	70 8	26 4	10 862	COAL	264,758	24,603,929	6,514,087 0	13 103 727	2 18	49 49
18	B B #4	442	232 105	72 9	86 0	82 4	10,705	COAL	110,170	22,553,472	2,484,716 0	5,452 669	2 35	49 49
19.	**B.B. STA.**	**1,707**	**831,836**	**67.7**	**74.7**	**20.0**	**10,818**	**COAL**	**374,928**	**24,001,416**	**8,998,803 0**	**18,556,396**	**2.23**	**49 49**
20	PHILLIPS #1 (HVY OIL)	17	3 877	31 7	91 9	86 1	9,587	HVY OIL	5,842	6,362,273	37,168 4	204,440	5 27	34 99
21	PHILLIPS #2 (HVY OIL)	17	3 868	31 6	91 9	87 2	9 615	HVY OIL	5,828	6,381,537	37,191 6	203 950	5 27	34 99
22.	**SEB-PHILLIPS TOTAL**	**34**	**7,745**	**31.6**	**91.9**	**43.3**	**9,601**	**HVY OIL**	**11,670**	**6,371,894**	**74,360.0**	**408,390**	**5.27**	**34.99**
23	POLK #1 GASIFIER	250	119,824	66 6	-	-	10 135	COAL	51,400	23 625 700	1,214,361 0	2,363,290	1 97	45 98
24	POLK #1 CT OIL	250	9,019	5 0	-	-	10,122	LGT OIL	15,800	5 777 848	91,290 0	635,827	7 05	40 24
25.	**POLK #1 TOTAL**	**250**	**128,843**	**71.6**	**84.8**	**91.2**	**10,134**		**-**	**-**	**1,305,651 0**	**2,999,117**	**2 33**	**-**
26	POLK #2 CT GAS	155	14,504	13 0	-	-	11 207	GAS	158,100	1 028,090	162,541 0	1,108,376	7 64	7 01
27	POLK #2 CT OIL	155	4,835	4 3	-	-	11 206	LGT OIL	9,300	5 825,806	54,180 0	360,920	7 46	38 81
28.	**POLK #2 TOTAL**	**155**	**19,339**	**17.3**	**87.4**	**61 2**	**11,206**		**-**	**-**	**216,721.0**	**1,469,296**	**7.60**	**-**
29	POLK #3 CT GAS	155	14024	12 6	0 0	-	11 188	GAS	152,600	1,028,211	156,905 0	1,069,818	7 63	7 01
30	POLK #3 CT OIL	155	4675	4 2	0 0	-	11,188	LGT OIL	9,000	5 811,333	52 302 0	349,277	7 47	38 81
31.	**POLK #3 TOTAL**	**155**	**18699**	**16.8**	**87.4**	**68.9**	**11,188**		**-**	**-**	**209,207.0**	**1,419,095**	**7 59**	**-**
32.	**CITY OF TAMPA GAS**	**6**	**1245**	**28.8**	**100.0**	**81.1**	**10,459**	**GAS**	**12,666**	**1,028,028**	**13,021.0**	**97,635**	**7 84**	**7 71**
33	BAYSIDE #1	709	255919	50 1	91 0	76 6	7,529	GAS	1,874,200	1,028,017	1926710 0	13,139,267	5 13	7 01
34	BAYSIDE #2	0	0	0 0	0 0	0 0	0	GAS	0	0	0 0	0	0 00	0 00
35.	**BAYSIDE TOTAL**	**709**	**255919**	**50 1**	**91 0**	**76 6**	**7,529**	**GAS**	**1,874,200**	**1,028,017**	**1926710.0**	**13,139,267**	**5 13**	**7 01**
36	B B C T #1	12	14	0 2	65 0	116 7	19,929	LGT OIL	48	5,812,500	279 0	1,869	13 35	38 94
37	B B C T #2	66	0	0 0	68 9	0 0	0	LGT OIL	0	0	0 0	0	0 00	0 00
38	B B C T #3	66	32	0 1	68 9	0 0	16 719	LGT OIL	92	5,815,217	535 0	3 582	11 19	38 93
39	**C.T. TOTAL (OIL)**	**144**	**46**	**0.0**	**68.6**	**16 0**	**17,696**	**LGT OIL**	**140**	**5,814,286**	**814 0**	**5,451**	**11 85**	**38 94**
40	**TOT COAL (GN,BB,POLK)**	**3,062**	**1,250,753**	**56 7**	**60 3**	**8 1**	**11,023**	**COAL**	**573,048**	**24,059,539**	**13,787,270 9**	**27,870,603**	**2 23**	**48 64**
41	**SYSTEM**	**4,265**	**1,562,765**	**50 9**	**72.9**	**5 8**	**10,443**	**-**	**-**	**-**	**16,319,393 9**	**45,045,564**	**2 88**	**-**

LEGEND
H P = HOOKERS POINT
GAN = GANNON
B B = BIG BEND
C T = COMBUSTION TURBINE
SEB-PHIL = SEBRING-PHILLIPS

SYSTEM NET GENERATION AND FUEL COST
TAMPA ELECTRIC COMPANY

SCHEDULE E4

ESTIMATED FOR THE PERIOD JULY 2003

	(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	0	0	0 0	0 0	0 0	0	HVY OIL	0	0	0 0	0	0 00	0 00
2	H P #2	0	0	0 0	0 0	0 0	0	HVY OIL	0	0	0 0	0	0 00	0 00
3	H P #3	0	0	0 0	0 0	0 0	0	HVY OIL	0	0	0 0	0	0 00	0 00
4	H P #4	0	0	0 0	0 0	0 0	0	HVY OIL	0	0	0 0	0	0 00	0 00
5	H P #5	0	0	0 0	0 0	0 0	0	HVY OIL	0	0	0 0	0	0 00	0 00
6.	**H P. STATION**	**0**	**0**	**0 0**	**0.0**	**0.0**	**0**	**HVY OIL**	**0**	**0**	**0 0**	**0**	**0 00**	**0 00**
7	GAN #1	114	0	0 0	68 0	0 0	0	COAL	0	0	0 0	0	0 00	0 00
8	GAN #2	98	0	0 0	53 0	0 0	0	COAL	0	0	0 0	0	0 00	0 00
9	GAN #3	145	72,475	67 2	55 0	89 1	12,851	COAL	38 282	24 330 265	931,411 2	1,808 529	2 50	47 24
10	GAN #4	159	66,935	56 6	50 0	88 8	13,153	COAL	36 182	24 331,872	880,375 8	1 709 320	2 55	47 24
11	GAN #5	217	0	0 0	0 0	0 0	0	COAL	0	0	0 0	0	0 00	0 00
12	GAN #6	372	177 456	64 1	75 9	77 3	11 076	COAL	80 613	24 382 679	1,965,560 9	3,808,341	2 15	47 24
13.	**GANNON STA**	**1,105**	**316,866**	**38 5**	**51 7**	**10 7**	**11,921**	**COAL**	**155,077**	**24,357,886**	**3,777,347 9**	**7,326,190**	**2 31**	**47.24**
14	B B #1	416	211,220	68 2	75 7	79 6	11 040	COAL	94,912	24,567 884	2,331,787 0	4,716,327	2 23	49 69
15	B B #2	416	221,025	71 4	66 8	85 4	10 847	COAL	97,494	24 591 883	2 397,561 0	4 844,631	2 19	49 69
16	B B #3	433	188,786	58 6	69 9	73 0	10,910	COAL	83,567	24,647,875	2,059,749 0	4 152 576	2 20	49 69
17	B B 1 - 3	1,265	621,031	66 0	70 8	26 4	10,932	COAL	275 973	24,600,584	6,789 097 0	13 713 534	2 21	49 69
18	B B #4	442	260,313	79 2	86 0	89 5	10 745	COAL	124,042	22 550 152	2,797 166 0	6,163,843	2 37	49 69
19.	**B.B STA.**	**1,707**	**881,344**	**69.4**	**74.7**	**20.5**	**10,877**	**COAL**	**400,015**	**23,964,759**	**9,586,263.0**	**19,877,377**	**2 26**	**49 69**
20	PHILLIPS #1 (HVY OIL)	17	5,213	41 2	92 1	99 2	9 564	HVY OIL	7 854	6 348 230	49,859 0	262 829	5 04	33 46
21	PHILLIPS #2 (HVY OIL)	17	5 201	41 1	92 1	100 0	9 596	HVY OIL	7 836	6,369,449	49 911 0	262 227	5 04	33 46
22.	**SEB-PHILLIPS TOTAL**	**34**	**10,414**	**41.2**	**92 1**	**49.8**	**9,580**	**HVY OIL**	**15,690**	**6,358,827**	**99,770.0**	**525,056**	**5 04**	**33 46**
23	POLK #1 GASIFIER	250	123 818	66 6	-	-	10 134	COAL	53,100	23,630,716	1,254 791 0	2,508 819	2 03	47 25
24	POLK #1 CT OIL	250	9 320	5 0	-	-	10 122	LGT OIL	16 300	5,787,362	94 334 0	645 546	6 93	39 60
25	**POLK #1 TOTAL**	**250**	**133,138**	**71.6**	**84.8**	**91 2**	**10,133**		**-**	**-**	**1,349,125.0**	**3,154,365**	**2 37**	**-**
26	POLK #2 CT GAS	155	25,415	22 0	-	-	11,201	GAS	276,900	1 028 104	284 682 0	1 939,629	7 63	7 00
27	POLK #2 CT OIL	155	8 472	7 3	-	-	11,201	LGT OIL	16,400	5 786 220	94,894 0	620,027	7 32	37 81
28.	**POLK #2 TOTAL**	**155**	**33,887**	**29 4**	**87.2**	**91.5**	**11,201**		**-**	**-**	**379,576 0**	**2,559,656**	**7 55**	**-**
29	POLK #3 CT GAS	155	24685	21 4	0 0	-	11,184	GAS	268,600	1,027,863	276,084 0	1,881,489	7 62	7 00
30	POLK #3 CT OIL	155	8228	7 1	0 0	-	11,185	LGT OIL	15,900	5,787,925	92 028 0	601,123	7 31	37 81
31.	**POLK #3 TOTAL**	**155**	**32913**	**28.5**	**87.2**	**98 3**	**11,184**		**-**	**-**	**368,112.0**	**2,482,612**	**7 54**	**-**
32	**CITY OF TAMPA GAS**	**6**	**1684**	**37 7**	**100.0**	**92 9**	**10,458**	**GAS**	**17,131**	**1 028 019**	**17,611 0**	**131,719**	**7 82**	**7 69**
33	BAYSIDE #1	709	305399	57 9	91 0	87 2	7 516	GAS	2,232,900	1,027,986	2295390 0	15,641,018	5 12	7 00
34.	BAYSIDE #2	0	0	0 0	0 0	0 0	0	GAS	0	0	0 0	0	0 00	0 00
35.	**BAYSIDE TOTAL**	**709**	**305399**	**57.9**	**91.0**	**87.2**	**7,516**	**GAS**	**2,232,900**	**1,027,986**	**2295390.0**	**15,641,018**	**5 12**	**7 00**
36	B B C T #1	12	23	0 3	64 9	95 8	20,348	LGT OIL	81	5,777,778	468 0	3 185	13 85	39 32
37	B B C T #2	66	0	0 0	69 1	0 0	0	LGT OIL	0	0	0 0	0	0 00	0 00
38	B B C T #3	66	55	0 1	69 1	83 3	16 873	LGT OIL	160	5 800 000	928 0	6 292	11 44	39 33
39.	**C.T. TOTAL (OIL)**	**144**	**78**	**0.1**	**68 7**	**10 8**	**17,897**	**LGT OIL**	**241**	**5,792,531**	**1,396 0**	**9,477**	**12 15**	**39 32**
40	**TOT COAL (GN,BB,POLK)**	**3,062**	**1,322,028**	**58 0**	**60 3**	**8 3**	**11,058**	**COAL**	**608,192**	**24,035,834**	**14,618,401.9**	**29,712,386**	**2 25**	**48 85**
41.	**SYSTEM**	**4,265**	**1,715,723**	**54.1**	**72 9**	**6 1**	**10,418**	**-**	**-**	**-**	**17,874,590 9**	**51,707,470**	**3 01**	**-**

LEGEND
H P = HOOKERS POINT
GAN = GANNON
B B = BIG BEND
C T = COMBUSTION TURBINE
SEB-PHIL = SEBRING-PHILLIPS

SYSTEM NET GENERATION AND FUEL COST
TAMPA ELECTRIC COMPANY

SCHEDULE E4

ESTIMATED FOR THE PERIOD AUGUST 2003

	(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	0	0	0 0	0 0	0 0	0	HVY OIL	0	0	0 0	0	0 00	0 00
2	H P #2	0	0	0 0	0 0	0 0	0	HVY OIL	0	0	0 0	0	0 00	0 00
3	H P #3	0	0	0 0	0 0	0 0	0	HVY OIL	0	0	0 0	0	0 00	0 00
4	H P #4	0	0	0 0	0 0	0 0	0	HVY OIL	0	0	0 0	0	0 00	0 00
5	H P #5	0	0	0 0	0 0	0 0	0	HVY OIL	0	0	0 0	0	0 00	0 00
6	**H.P. STATION**	**0**	**0**	**0.0**	**0 0**	**0 0**	**0**	**HVY OIL**	**0**	**0**	**0 0**	**0**	**0 00**	**0 00**
7	GAN #1	114	0	0 0	68 0	0 0	0	COAL	0	0	0 0	0	0 00	0 00
8	GAN #2	98	0	0 0	53 0	0 0	0	COAL	0	0	0 0	0	0 00	0 00
9	GAN #3	145	73,552	68 2	55 0	90 4	12,828	COAL	38,781	24,330,089	943,545 2	1,840,223	2 50	47 45
10	GAN #4	159	67,981	57 5	50 0	90 2	13,128	COAL	36,679	24,331 819	892 466 8	1,740,480	2 56	47 45
11	GAN #5	217	0	0 0	0 0	0 0	0	COAL	0	0	0 0	0	0 00	0 00
12	GAN #6	372	180,039	65 1	75 9	78 4	11 063	COAL	81,690	24 381 943	1,991 760 9	3,876,327	2 15	47 45
13.	**GANNON STA.**	**1,105**	**321,572**	**39.1**	**51.7**	**10.9**	**11,903**	**COAL**	**157,150**	**24,357,448**	**3,827,772.9**	**7,457,030**	**2 32**	**47 45**
14	B B #1	416	212,664	68 7	75 7	80 1	11 038	COAL	95,551	24 567 686	2 347 467 0	4,752,594	2 23	49 74
15	B B #2	416	221,642	71 6	66 8	85 7	10,844	COAL	97,739	24,591 729	2,403 571 0	4,861,422	2 19	49 74
16	B B #3	433	191 759	59 5	69 9	74 2	10 905	COAL	84,847	24,646,352	2 091 169 0	4,220,189	2 20	49 74
17	B B 1 - 3	1,265	626,065	66 5	70 8	26 7	10,929	COAL	278 137	24 600,132	6 842 207 0	13 834 205	2 21	49 74
18	B B #4	442	263 189	80 0	86 0	90 5	10,742	COAL	125,378	22,549 777	2,827,246 0	6,236,153	2 37	49 74
19.	**B.B STA**	**1,707**	**889,254**	**70 0**	**74 7**	**20 7**	**10,874**	**COAL**	**403,515**	**23,963,057**	**9,669,453 0**	**20,070,358**	**2 26**	**49.74**
20	PHILLIPS #1 (HVY OIL)	17	5 246	41 5	92 1	105 7	9,560	HVY OIL	7 904	6,344,914	50,150 2	260 145	4 96	32 91
21	PHILLIPS #2 (HVY OIL)	17	5 233	41 4	92 1	106 9	9,598	HVY OIL	7 885	6 369,765	50,225 6	259 519	4 96	32 91
22.	**SEB-PHILLIPS TOTAL**	**34**	**10,479**	**41.4**	**92 1**	**53.1**	**9,579**	**HVY OIL**	**15,789**	**6,357,325**	**100,375 8**	**519,664**	**4.96**	**32 91**
23	POLK #1 GASIFIER	250	123,818	66 6	-	-	10 134	COAL	53,100	23 630 716	1,254,791 0	2,542,845	2 05	47 89
24	POLK #1 CT OIL	250	9,320	5 0	-	-	10,122	LGT OIL	16,300	5,787,362	94,334 0	635,628	6 82	39 00
25	**POLK #1 TOTAL**	**250**	**133,138**	**71.6**	**84.8**	**91.2**	**10,133**		**-**	**-**	**1,349,125.0**	**3,178,473**	**2 39**	**-**
26	POLK #2 CT GAS	155	25,677	22 3	-	-	11,209	GAS	280,000	1 027 918	287 817 0	1 953 952	7 61	6 98
27	POLK #2 CT OIL	155	8,559	7 4	-	-	11,209	LGT OIL	16,600	5 779 458	95 939 0	618 873	7 23	37 28
28.	**POLK #2 TOTAL**	**155**	**34,236**	**29 7**	**87.2**	**97 3**	**11,209**		**-**	**-**	**383,756.0**	**2,572,825**	**7 51**	**-**
29	POLK #3 CT GAS	155	24798	21 5	0 0	-	11,190	GAS	269,900	1,028,088	277,481 0	1,883,470	7 60	6 98
30	POLK #3 CT OIL	155	8266	7 2	0 0	-	11,190	LGT OIL	16,000	5 780,875	92,494 0	596,504	7 22	37 28
31.	**POLK #3 TOTAL**	**155**	**33064**	**28 7**	**87.2**	**105.1**	**11,190**		**-**	**-**	**369,975.0**	**2,479,974**	**7 50**	**-**
32.	**CITY OF TAMPA GAS**	**6**	**1718**	**38 5**	**100.0**	**99.8**	**10,459**	**GAS**	**17,479**	**1,028 034**	**17,969.0**	**133,714**	**7.78**	**7 65**
33	BAYSIDE #1	709	307558	58 3	91 0	85 9	7,512	GAS	2,247,400	1,027 992	2310310 0	15,683,256	5 10	6 98
34	BAYSIDE #2	0	0	0 0	0 0	0 0	0	GAS	0	0	0 0	0	0 00	0 00
35.	**BAYSIDE TOTAL**	**709**	**307558**	**58.3**	**91.0**	**85 9**	**7,512**	**GAS**	**2,247,400**	**1,027,992**	**2310310.0**	**15,683,256**	**5 10**	**6 98**
36	B B C T #1	12	27	0 3	64 9	112 5	2,000	LGT OIL	93	580 645	54 0	3 567	13 21	38 35
37	B B C T #2	66	0	0 0	69 1	0 0	0	LGT OIL	0	0	0 0	0	0 00	0 00
38	B B C T #3	66	65	0 1	69 1	98 5	16,815	LGT OIL	189	5,783,069	1 093 0	7,249	11 15	38 35
39.	**C.T. TOTAL (OIL)**	**144**	**92**	**0 1**	**68.7**	**10 6**	**12,467**	**LGT OIL**	**282**	**4,067,376**	**1,147 0**	**10,816**	**11 76**	**38 35**
40.	**TOT COAL (GN,BB,POLK)**	**3,062**	**1,334,644**	**58.6**	**60 3**	**8 4**	**11,053**	**COAL**	**613,765**	**24,035,285**	**14,752,016.9**	**30,070,233**	**2 25**	**48 99**
41.	**SYSTEM**	**4,265**	**1,731,111**	**54 6**	**72 9**	**6 2**	**10,415**	**-**	**-**	**-**	**18,029,883.7**	**52,106,110**	**3.01**	**-**

LEGEND
H P = HOOKERS POINT
GAN = GANNON
B B = BIG BEND
C T = COMBUSTION TURBINE
SEB-PHIL = SEBRING-PHILLIPS

SYSTEM NET GENERATION AND FUEL COST
TAMPA ELECTRIC COMPANY

SCHEDULE E4

ESTIMATED FOR THE PERIOD SEPTEMBER 2003

	(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	0	0	0 0	0 0	0 0	0	HVY OIL	0	0	0 0	0	0 00	0 00
2	H P #2	0	0	0 0	0 0	0 0	0	HVY OIL	0	0	0 0	0	0 00	0 00
3	H P #3	0	0	0 0	0 0	0 0	0	HVY OIL	0	0	0 0	0	0 00	0 00
4	H P #4	0	0	0 0	0 0	0 0	0	HVY OIL	0	0	0 0	0	0 00	0 00
5	H P #5	0	0	0 0	0 0	0 0	0	HVY OIL	0	0	0 0	0	0 00	0 00
6.	**H.P. STATION**	**0**	**0**	**0 0**	**0 0**	**0.0**	**0**	**HVY OIL**	**0**	**0**	**0.0**	**0**	**0 00**	**0 00**
7	GAN #1	114	0	0 0	68 1	0 0	0	COAL	0	0	0 0	0	0 00	0 00
8	GAN #2	98	0	0 0	52 9	0 0	0	COAL	0	0	0 0	0	0 00	0 00
9	GAN #3	145	2,723	2 6	55 0	3 5	12,590	COAL	1,410	24 314 184	34,283 0	70,676	2 60	50 12
10	GAN #4	159	2,598	2 3	50 0	3 6	12,818	COAL	1,369	24,325 055	33,301 0	68,621	2 64	50 12
11	GAN #5	217	0	0 0	0 0	0 0	0	COAL	0	0	0 0	0	0 00	0 00
12	GAN #6	372	6,331	2 4	0 0	283 6	10 931	COAL	2 846	24,316 585	69,205 0	142,656	2 25	50 13
13.	**GANNON STA.**	**1,105**	**11,652**	**1.5**	**26 1**	**0 5**	**11,740**	**COAL**	**5,625**	**24,318,044**	**136,789 0**	**281,953**	**2 42**	**50 12**
14	B B #1	416	207,953	69 4	75 7	81 0	10 946	COAL	92,644	24,569 287	2,276,197 0	4 532,118	2 18	48 92
15	B B #2	416	216,197	72 2	66 8	86 3	10,792	COAL	94,868	24 594 078	2 333,191 0	4 640,915	2 15	48 92
16	B B #3	433	205,009	65 8	69 9	81 9	10 784	COAL	89,816	24,615 792	2,210,892 0	4 393,773	2 14	48 92
17	B B 1 - 3	1,265	629,159	69 1	70 8	27 7	10 840	COAL	277 328	24,592,829	6,820,280 0	13 566,806	2 16	48 92
18	B B #4	442	52,300	16 4	86 0	18 6	10 687	COAL	24 742	22,590 817	558,942 0	1 210 372	2 31	48 92
19.	**B.B. STA.**	**1,707**	**681,459**	**55.4**	**74.7**	**16 4**	**10,829**	**COAL**	**302,070**	**24,428,848**	**7,379,222 0**	**14,777,178**	**2 17**	**48 92**
20	PHILLIPS #1 (HVY OIL)	17	5,435	44 4	91 9	102 5	9 543	HVY OIL	8,189	6,333 765	51 867 2	267 507	4 92	32 67
21	PHILLIPS #2 (HVY OIL)	17	5,407	44 2	91 9	104 6	9,607	HVY OIL	8,148	6,374 890	51 942 6	266 168	4 92	32 67
22	**SEB-PHILLIPS TOTAL**	**34**	**10,842**	**44.3**	**91.9**	**51.8**	**9,575**	**HVY OIL**	**16,337**	**6,354,276**	**103,809.8**	**533,675**	**4.92**	**32 67**
23	POLK #1 GASIFIER	250	119 824	66 6	-	-	10,135	COAL	51,400	23 625,700	1,214 361 0	2 494 959	2 08	48 54
24	POLK #1 CT OIL	250	9,019	5 0	-	-	10,122	LGT OIL	15,800	5 777 848	91,290 0	608 942	6 75	38 54
25.	**POLK #1 TOTAL**	**250**	**128,843**	**71 6**	**84.8**	**91.2**	**10,134**		**-**	**-**	**1,305,651.0**	**3,103,901**	**2 41**	**-**
26	POLK #2 CT GAS	155	2 170	1 9	-	-	11 583	GAS	24,500	1,025 918	25,135 0	170,322	7 85	6 95
27	POLK #2 CT OIL	155	723	0 6	-	-	11,588	LGT OIL	1,400	5 984 286	8 378 0	52 106	7 21	37 22
28	**POLK #2 TOTAL**	**155**	**2,893**	**2 6**	**87.4**	**12.9**	**11,584**		**-**	**-**	**33,513.0**	**222,428**	**7.69**	**-**
29	POLK #3 CT GAS	155	1594	1 4	0 0	-	11 392	GAS	17,700	1,025 932	18,159 0	123,049	7 72	6 95
30	POLK #3 CT OIL	155	531	0 5	0 0	-	11,399	LGT OIL	1,000	6 053 000	6,053 0	37,219	7 01	37 22
31.	**POLK #3 TOTAL**	**155**	**2125**	**1.9**	**87.4**	**11 3**	**11,394**		**-**	**-**	**24,212.0**	**160,268**	**7.54**	**-**
32	**CITY OF TAMPA GAS**	**6**	**1614**	**37.4**	**100.0**	**89 7**	**10,458**	**GAS**	**16,419**	**1,028.016**	**16,879.0**	**124,967**	**7 74**	**7 61**
33	BAYSIDE #1	709	333281	65 3	91 0	87 4	7,509	GAS	2,434,600	1 027,984	2502730 0	16 925,096	5 08	6 95
34	BAYSIDE #2	0	0	0 0	0 0	0 0	0	GAS	0	0	0 0	0	0 00	0 00
35.	**BAYSIDE TOTAL**	**709**	**333281**	**65.3**	**91.0**	**87 4**	**7,509**	**GAS**	**2,434,600**	**1,027,984**	**2502730.0**	**16,925,096**	**5 08**	**6.95**
36	B B C T #1	12	14	0 2	65 0	58 3	20,786	LGT OIL	50	5 820,000	291 0	1,944	13 89	38 88
37	B B C T #2	66	0	0 0	68 9	0 0	0	LGT OIL	0	0	0 0	0	0 00	0 00
38	B B C T #3	66	30	0 1	68 9	45 5	16 900	LGT OIL	88	5,761,364	507 0	3 421	11 40	38 88
39.	**C T. TOTAL (OIL)**	**144**	**44**	**0.0**	**68 6**	**5.1**	**18,136**	**LGT OIL**	**138**	**5,782,609**	**798 0**	**5,365**	**12 19**	**38 88**
40	**TOT COAL (GN,BB,POLK)**	**3,062**	**812,935**	**36 9**	**51 1**	**6.0**	**10,739**	**COAL**	**359,095**	**24,312,151**	**8,730,372 0**	**17,554,090**	**2 16**	**48.88**
41	**SYSTEM**	**4,265**	**1,172,753**	**38 2**	**66.3**	**4 7**	**9,809**	**-**	**-**	**-**	**11,503,603 8**	**36,134,831**	**3 08**	**-**

LEGEND

B B = BIG BEND

SEB-PHIL = SEBRING-PHILLIPS

C T = COMBUSTION TURBINE

SYSTEM NET GENERATION AND FUEL COST
TAMPA ELECTRIC COMPANY

SCHEDULE E4

ESTIMATED FOR THE PERIOD OCTOBER 2003

	(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	0	0	0 0	0 0	0 0	0	HVY OIL	0	0	0 0	0	0 00	0 00
2	H P #2	0	0	0 0	0 0	0 0	0	HVY OIL	0	0	0 0	0	0 00	0 00
3	H P #3	0	0	0 0	0 0	0 0	0	HVY OIL	0	0	0 0	0	0 00	0 00
4	H P #4	0	0	0 0	0 0	0 0	0	HVY OIL	0	0	0 0	0	0 00	0 00
5	H P #5	0	0	0 0	0 0	0 0	0	HVY OIL	0	0	0 0	0	0 00	0 00
6.	**H P STATION**	**0**	**0**	**0.0**	**0.0**	**0.0**	**0**	**HVY OIL**	**0**	**0**	**0.0**	**0**	**0 00**	**0 00**
7	GAN #1	114	0	0 0	68 0	0 0	0	COAL	0	0	0 0	0	0 00	0 00
8	GAN #2	98	0	0 0	53 0	0 0	0	COAL	0	0	0 0	0	0 00	0 00
9	GAN #3	155	0	0 0	55 0	0 0	0	COAL	0	0	0 0	0	0 00	0 00
10	GAN #4	159	0	0 0	50 0	0 0	0	COAL	0	0	0 0	0	0 00	0 00
11	GAN #5	217	0	0 0	0 0	0 0	0	COAL	0	0	0 0	0	0 00	0 00
12	GAN #6	392	0	0 0	0 0	0 0	0	COAL	0	0	0 0	0	0 00	0 00
13.	**GANNON STA**	**1,135**	**0**	**0.0**	**25 9**	**0 0**	**0**	**COAL**	**0**	**0**	**0 0**	**0**	**0.00**	**0.00**
14	B B #1	426	213,754	67 4	75 7	78 6	10 850	COAL	94,973	24,419 646	2 319 207 0	4 582 423	2 14	48 25
15	B B #2	426	222,229	70 1	66 8	83 9	10 735	COAL	105,523	22,608,351	2,385,701 0	5,091,458	2 29	48 25
16	B B #3	433	196,606	61 0	69 9	76 1	10,780	COAL	85 999	24 644 694	2 119 419 0	4 149 430	2 11	48 25
17	B B 1 - 3	1,285	632,589	66 2	70 8	26 5	10,788	COAL	286,495	23,820 056	6 824 327 0	13 823 311	2 19	48 25
18	B B #4	447	172,056	51 7	47 1	106 6	10,561	COAL	80 600	22,543 834	1,817 033 0	3 888 930	2 26	48 25
19.	**B.B. STA**	**1,732**	**804,645**	**62.4**	**64 7**	**20.9**	**10,739**	**COAL**	**367,095**	**23,539,847**	**8,641,360.0**	**17,712,241**	**2.20**	**48.25**
20	PHILLIPS #1 (HVY OIL)	17	7,676	60 7	92 1	165 4	9,469	HVY OIL	11,513	6 313 298	72,685 0	361,435	4 71	31 39
21	PHILLIPS #2 (HVY OIL)	17	7,636	60 4	92 1	165 7	9,538	HVY OIL	11,454	6,358,984	72 835 8	359 583	4 71	31 39
22.	**SEB-PHILLIPS TOTAL**	**34**	**15,312**	**60 5**	**92.1**	**82 8**	**9,504**	**HVY OIL**	**22,967**	**6,336,082**	**145,520.8**	**721,018**	**4 71**	**31 39**
23	POLK #1 GASIFIER	250	134,470	72 3	-	-	10,066	COAL	57,300	23,623,054	1,353 601 0	2 817,791	2 10	49 18
24	POLK #1 CT OIL	250	10,121	5 4	-	-	10 055	LGT OIL	17,600	5,782,443	101 771 0	671,765	6 64	38 17
25.	**POLK #1 TOTAL**	**250**	**144,591**	**77.7**	**84.8**	**99.0**	**10,065**		**-**	**-**	**1,455,372.0**	**3,489,556**	**2 41**	**-**
26	POLK #2 CT GAS	170	627	0 5	-	-	11,896	GAS	7,300	1 021 781	7,459 0	50 966	8 13	6 98
27	POLK #2 CT OIL	170	209	0 2	-	-	11,895	LGT OIL	400	6 215,000	2,486 0	14 879	7 12	37 20
28.	**POLK #2 TOTAL**	**170**	**836**	**0.7**	**87.2**	**3.9**	**11,896**		**-**	**-**	**9,945.0**	**65,845**	**7 88**	**-**
29	POLK #3 CT GAS	170	303	0 2	0 0	-	11,746	GAS	3,500	1 016 857	3,559 0	24,436	8 06	6 98
30	POLK #3 CT OIL	170	101	0 1	0 0	-	11,743	LGT OIL	200	5,930,000	1 186 0	7,440	7 37	37 20
31.	**POLK #3 TOTAL**	**170**	**404**	**0.3**	**87.2**	**2 2**	**11,745**		**-**	**-**	**4,745 0**	**31,876**	**7.89**	**-**
32.	**CITY OF TAMPA GAS**	**6**	**1119**	**25.1**	**100.0**	**70 9**	**10,453**	**GAS**	**11,378**	**1 028 037**	**11,697.0**	**86,765**	**7 75**	**7 63**
33	BAYSIDE #1	797	310486	52 4	91 0	71 9	7,462	GAS	2,253,800	1,028,015	2316940 0	15,735,130	5 07	6 98
34	BAYSIDE #2	0	0	0 0	0 0	0 0	0	GAS	0	0	0 0	0	0 00	0 00
35.	**BAYSIDE TOTAL**	**797**	**310486**	**52.4**	**91.0**	**71 9**	**7,462**	**GAS**	**2,253,800**	**1,028,015**	**2316940.0**	**15,735,130**	**5 07**	**6 98**
36	B B C T #1	17	6	0 0	64 9	35 3	20,667	LGT OIL	21	5,904,762	124 0	845	14 08	40 24
37	B B C T #2	80	0	0 0	69 1	0 0	0	LGT OIL	0	0	0 0	0	0 00	0 00
38	B B C T #3	80	14	0 0	69 1	17 5	16,786	LGT OIL	40	5 875 000	235 0	1,609	11 49	40 23
39.	**C.T. TOTAL (OIL)**	**177**	**20**	**0.0**	**68 7**	**2 8**	**17,950**	**LGT OIL**	**61**	**5,885,246**	**359.0**	**2,454**	**12 27**	**40.23**
40.	**TOT COAL (GN,BB,POLK)**	**3,117**	**939,115**	**40 5**	**45 4**	**7 1**	**10,643**	**COAL**	**424,395**	**23,551,081**	**9,994,961 0**	**20,530,032**	**2 19**	**48 37**
41	**SYSTEM**	**4,471**	**1,277,413**	**38.4**	**62 8**	**5 1**	**9,853**	**-**	**-**	**-**	**12,585,938 8**	**37,844,885**	**2 96**	**-**

LEGEND
H P = HOOKERS POINT
GAN = GANNON
B B = BIG BEND
C T = COMBUSTION TURBINE
SEB-PHIL = SEBRING-PHILLIPS

SYSTEM NET GENERATION AND FUEL COST
TAMPA ELECTRIC COMPANY

SCHEDULE E4

ESTIMATED FOR THE PERIOD NOVEMBER 2003

	(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	0	0	0 0	0 0	0 0	0	HVY OIL	0	0	0 0	0	0 00	0 00
2	H P #2	0	0	0 0	0 0	0 0	0	HVY OIL	0	0	0 0	0	0 00	0 00
3	H P #3	0	0	0 0	0 0	0 0	0	HVY OIL	0	0	0 0	0	0 00	0 00
4	H P #4	0	0	0 0	0 0	0 0	0	HVY OIL	0	0	0 0	0	0 00	0 00
5	H P #5	0	0	0 0	0 0	0 0	0	HVY OIL	0	0	0 0	0	0 00	0 00
6.	**H.P STATION**	**0**	**0**	**0.0**	**0.0**	**0.0**	**0**	**HVY OIL**	**0**	**0**	**0 0**	**0**	**0 00**	**0 00**
7	GAN #1	114	0	0 0	68 1	0 0	0	COAL	0	0	0 0	0	0 00	0 00
8	GAN #2	98	0	0 0	52 9	0 0	0	COAL	0	0	0 0	0	0 00	0 00
9	GAN #3	155	0	0 0	55 0	0 0	0	COAL	0	0	0 0	0	0 00	0 00
10	GAN #4	159	0	0 0	50 0	0 0	0	COAL	0	0	0 0	0	0 00	0 00
11	GAN #5	217	0	0 0	0 0	0 0	0	COAL	0	0	0 0	0	0 00	0 00
12	GAN #6	392	0	0 0	0 0	0 0	0	COAL	0	0	0 0	0	0 00	0 00
13.	**GANNON STA.**	**1,135**	**0**	**0.0**	**25.9**	**0 0**	**0**	**COAL**	**0**	**0**	**0 0**	**0**	**0.00**	**0 00**
14	B B #1	426	191 892	62 6	75 7	73 0	10,846	COAL	84 694	24 573 960	2,081 267 0	4 152 359	2 16	49 03
15	B B #2	426	214,608	70 0	62 4	96 4	10,771	COAL	93,728	24,662,118	2,311 531 0	4,595,276	2 14	49 03
16	B B #3	433	188,083	60 3	69 9	75 2	10 750	COAL	82 117	24,622,697	2 021 942 0	4,026 014	2 14	49 03
17	B B 1 - 3	1 285	594,583	64 3	69 3	26 3	10,789	COAL	260,539	24,621,036	6,414,740 0	12 773 649	2 15	49 03
18	B B #4	447	225,355	70 0	25 8	264 0	10,650	COAL	106,333	22 570,500	2,399,989 0	5,213 271	2 31	49 03
19.	**B.B. STA.**	**1,732**	**819,938**	**65.8**	**58.1**	**24.3**	**10,750**	**COAL**	**366,872**	**24,026,715**	**8,814,729.0**	**17,986,920**	**2 19**	**49 03**
20	PHILLIPS #1 (HVY OIL)	17	4,725	38 6	91 9	272 5	9 483	HVY OIL	7,084	6,325,353	44 808 8	221 444	4 69	31 26
21	PHILLIPS #2 (HVY OIL)	17	4 682	38 3	91 9	278 2	9 587	HVY OIL	7 021	6,392 850	44,884 2	219 475	4 69	31 26
22.	**SEB-PHILLIPS TOTAL**	**34**	**9,407**	**38.4**	**91.9**	**137 6**	**9,535**	**HVY OIL**	**14,105**	**6,358,951**	**89,693 0**	**440,919**	**4 69**	**31 26**
23	POLK #1 GASIFIER	250	128 497	71 4	-	-	10,077	COAL	54,800	23,627 755	1,294,801 0	2,720,344	2 12	49 64
24	POLK #1 CT OIL	250	9 672	5 4	-	-	10,065	LGT OIL	16,800	5,794,345	97,345 0	636,861	6 58	37 91
25.	**POLK #1 TOTAL**	**250**	**138,169**	**76.8**	**84.8**	**97 8**	**10,076**		**-**	**-**	**1,392,146 0**	**3,357,205**	**2 43**	**-**
26	POLK #2 CT GAS	170	2 154	1 8	-	-	11,145	GAS	23,400	1,025 897	24,006 0	167 310	7 77	7 15
27	POLK #2 CT OIL	170	718	0 6	-	-	11,145	LGT OIL	1,400	5 715 714	8 002 0	52 077	7 25	37 20
28.	**POLK #2 TOTAL**	**170**	**2,872**	**2.3**	**87.4**	**54.5**	**11,145**		**-**	**-**	**32,008 0**	**219,387**	**7 64**	**-**
29	POLK #3 CT GAS	170	1785	1 5	0 0	-	11,095	GAS	19,300	1 026 114	19,804 0	137,995	7 73	7 15
30	POLK #3 CT OIL	170	595	0 5	0 0	-	11,094	LGT OIL	1,100	6 000,909	6 601 0	40,917	6 88	37 20
31.	**POLK #3 TOTAL**	**170**	**2380**	**1.9**	**87 4**	**63 6**	**11,095**		**-**	**-**	**26,405 0**	**178,912**	**7 52**	**-**
32.	**CITY OF TAMPA GAS**	**6**	**390**	**9 0**	**100.0**	**87.8**	**10,464**	**GAS**	**3,970**	**1,027 960**	**4,081.0**	**30,853**	**7 91**	**7 77**
33	BAYSIDE #1	797	246249	42 9	91 0	69 3	7 423	GAS	1,778,100	1,027,985	1827860 0	12,713,415	5 16	7 15
34	BAYSIDE #2	1045	138608	18 4	91 0	124 0	7,474	GAS	1 007 800	1,027,992	1036010 0	7,205,770	5 20	7 15
35.	**BAYSIDE TOTAL**	**1842**	**384857**	**29.0**	**91.0**	**37 8**	**7,441**	**GAS**	**2,785,900**	**1,027,987**	**2863870.0**	**19,919,185**	**5.18**	**7 15**
36	B B C T #1	17	17	0 1	65 0	50 0	18 294	LGT OIL	54	5,759,259	311 0	2,083	12 25	38 57
37	B B C T #2	80	0	0 0	68 9	0 0	0	LGT OIL	0	0	0 0	0	0 00	0 00
38	B B C T #3	80	46	0 1	68 9	57 5	16 478	LGT OIL	131	5,786 260	758 0	5,053	10 98	38 57
39.	**C.T. TOTAL (OIL)**	**177**	**63**	**0.0**	**68.5**	**7.1**	**16,968**	**LGT OIL**	**185**	**5,778,378**	**1,069 0**	**7,136**	**11.33**	**38 57**
40.	**TOT COAL (GN,BB,POLK)**	**3,117**	**948,435**	**42.3**	**41.7**	**7 7**	**10,659**	**COAL**	**421,672**	**23,974,867**	**10,109,530.0**	**20,707,264**	**2 18**	**49.11**
41.	**SYSTEM**	**5,516**	**1,358,076**	**34 2**	**66 1**	**5 2**	**9,737**	**-**	**-**	**-**	**13,224,001 0**	**42,140,517**	**3 10**	**-**

LEGEND
H P = HOOKERS POINT
GAN = GANNON
B B = BIG BEND
C T = COMBUSTION TURBINE
SEB-PHIL = SEBRING-PHILLIPS

SYSTEM NET GENERATION AND FUEL COST
TAMPA ELECTRIC COMPANY

SCHEDULE E4

ESTIMATED FOR THE PERIOD DECEMBER 2003

	(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	0	0	0 0	0 0	0 0	0	HVY OIL	0	0	0 0	0	0 00	0 00
2	H P #2	0	0	0 0	0 0	0 0	0	HVY OIL	0	0	0 0	0	0 00	0 00
3	H P #3	0	0	0 0	0 0	0 0	0	HVY OIL	0	0	0 0	0	0 00	0 00
4	H P #4	0	0	0 0	0 0	0 0	0	HVY OIL	0	0	0 0	0	0 00	0 00
5	H P #5	0	0	0 0	0 0	0 0	0	HVY OIL	0	0	0 0	0	0 00	0 00
6.	**H.P. STATION**	**0**	**0**	**0.0**	**0 0**	**0.0**	**0**	**HVY OIL**	**0**	**0**	**0 0**	**0**	**0.00**	**0 00**
7	GAN #1	114	0	0 0	68 0	0 0	0	COAL	0	0	0 0	0	0 00	0 00
8	GAN #2	98	0	0 0	53 0	0 0	0	COAL	0	0	0 0	0	0 00	0 00
9	GAN #3	155	0	0 0	55 0	0 0	0	COAL	0	0	0 0	0	0 00	0 00
10	GAN #4	159	0	0 0	50 0	0 0	0	COAL	0	0	0 0	0	0 00	0 00
11	GAN #5	217	0	0 0	0 0	0 0	0	COAL	0	0	0 0	0	0 00	0 00
12	GAN #6	392	0	0 0	0 0	0 0	0	COAL	0	0	0 0	0	0 00	0 00
13.	**GANNON STA.**	**1,135**	**0**	**0.0**	**25.9**	**0 0**	**0**	**COAL**	**0**	**0**	**0 0**	**0**	**0.00**	**0 00**
14	B B #1	426	83,394	26 3	75 7	30 7	10,803	COAL	36,648	24,583 033	900,919 0	1,801,776	2 16	49 16
15	B B #2	426	225,658	71 2	40 9	139 0	10,767	COAL	98,530	24,658 490	2,429,601 0	4,844,165	2 15	49 16
16	B B #3	433	193,840	60 2	69 9	75 0	10,752	COAL	84,565	24 646,591	2,084,239 0	4,157,585	2 14	49 16
17	B B 1 - 3	1,285	502,892	52 6	62 2	24 2	10 767	COAL	219,743	24,641 326	5 414 759 0	10 803 526	2 15	49 16
18	B B #4	447	263,940	79 4	86 0	89 7	10,562	COAL	123,627	22 550 139	2 787,806 0	6,078,044	2 30	49 16
19.	**B.B. STA.**	**1,732**	**766,832**	**59.5**	**68.3**	**19.5**	**10,697**	**COAL**	**343,370**	**23,888,415**	**8,202,565 0**	**16,881,570**	**2.20**	**49 16**
20	PHILLIPS #1 (HVY OIL)	17	5 143	40 7	92 1	1,120 5	9,470	HVY OIL	7 716	6,312 273	48,705 5	239,628	4 66	31 06
21	PHILLIPS #2 (HVY OIL)	17	5,097	40 3	92 1	1,153 2	9,570	HVY OIL	7,647	6 379 064	48,780 7	237,485	4 66	31 06
22.	**SEB-PHILLIPS TOTAL**	**34**	**10,240**	**40.5**	**92.1**	**568.3**	**9,520**	**HVY OIL**	**15,363**	**6,345,518**	**97,486 2**	**477,113**	**4 66**	**31 06**
23	POLK #1 GASIFIER	250	133 977	72 0	-	-	10,069	COAL	57,100	23,625 412	1 349,011 0	2,856,408	2 13	50 02
24	POLK #1 CT OIL	250	10,084	5 4	-	-	10,058	LGT OIL	17,500	5 795,714	101,425 0	659,964	6 54	37 71
25.	**POLK #1 TOTAL**	**250**	**144,061**	**77.5**	**84 8**	**98 7**	**10,068**		**-**	**-**	**1,450,436.0**	**3,516,372**	**2 44**	**-**
26	POLK #2 CT GAS	170	1,906	1 5	-	-	11,049	GAS	20,500	1 027,268	21 059 0	150,044	7 87	7 32
27	POLK #2 CT OIL	170	635	0 5	-	-	11,055	LGT OIL	1,200	5 850,000	7,020 0	44 637	7 03	37 20
28.	**POLK #2 TOTAL**	**170**	**2,541**	**2 0**	**87.2**	**99.6**	**11,050**		**-**	**-**	**28,079 0**	**194,681**	**7 66**	**-**
29	POLK #3 CT GAS	170	1670	1 3	0 0	-	11 020	GAS	17,900	1,028,156	18,404 0	131 014	7 85	7 32
30	POLK #3 CT OIL	170	557	0 4	0 0	-	11 014	LGT OIL	1,100	5,577 273	6,135 0	40,917	7 35	37 20
31.	**POLK #3 TOTAL**	**170**	**2227**	**1.8**	**87 2**	**145.6**	**11,019**		**-**	**-**	**24,539 0**	**171,931**	**7 72**	**-**
32	**CITY OF TAMPA GAS**	**6**	**335**	**7 5**	**100 0**	**223.3**	**10,469**	**GAS**	**3,411**	**1,028 144**	**3,507 0**	**27,007**	**8 06**	**7 92**
33	BAYSIDE #1	797	237590	40 1	91 0	72 5	7 396	GAS	1,709,400	1,028,004	1757270 0	12,511 440	5 27	7 32
34	BAYSIDE #2	1045	279758	36 0	91 0	141 6	7 476	GAS	2 034,500	1,028,017	2091500 0	14 890,912	5 32	7 32
35.	**BAYSIDE TOTAL**	**1842**	**517348**	**37.8**	**91 0**	**46.8**	**7,439**	**GAS**	**3,743,900**	**1,028,011**	**3848770.0**	**27,402,352**	**5 30**	**7 32**
36	B B C T #1	17	4	0 0	64 9	0 0	17,250	LGT OIL	12	5 750,000	69 0	543	13 58	45 25
37	B B C T #2	80	0	0 0	69 1	0 0	0	LGT OIL	0	0	0 0	0	0 00	0 00
38	B B C T #3	80	3	0 0	69 1	0 0	16,333	LGT OIL	8	6,125,000	49 0	362	12 07	45 25
39.	**C.T. TOTAL (OIL)**	**177**	**7**	**0 0**	**68 7**	**0 0**	**16,857**	**LGT OIL**	**20**	**5,900,000**	**118 0**	**905**	**12 93**	**45 25**
40.	**TOT COAL (GN,BB,POLK)**	**3,117**	**900,809**	**38 8**	**47.4**	**6 7**	**10,603**	**COAL**	**400,470**	**23,850,915**	**9,551,576.0**	**19,737,978**	**2 19**	**49 29**
41	**SYSTEM**	**5,516**	**1,443,591**	**35.2**	**69.3**	**5 2**	**9,459**	**-**	**-**	**-**	**13,655,500 2**	**48,671,931**	**3 37**	**-**

LEGEND
H P = HOOKERS POINT
GAN = GANNON
B B = BIG BEND
C T = COMBUSTION TURBINE
SEB-PHIL = SEBRING-PHILLIPS

SYSTEM GENERATED FUEL COST INVENTORY ANALYSIS
TAMPA ELECTRIC COMPANY
ESTIMATED FOR THE PERIOD: JANUARY 2003 THROUGH DECEMBER 2003

		ACTUAL Jan-03	Feb-03	Mar-03	Apr-03	May-03	Jun-03
	HEAVY OIL						
1	PURCHASES:						
2	UNITS (BBL)	11 973	4 631	7 107	4 265	7 104	11 670
3	UNIT COST ($/BBL)	0 00	35 05	35 05	34 05	34 05	34 05
4.	AMOUNT ($)	407,180	162 317	249 100	145 223	241 891	397,364
5.	BURNED						
6.	UNITS (BBL)	13 252	4 631	7 107	4 265	7 104	11 670
7.	UNIT COST ($/BBL)	0 00	37 30	36 64	36 18	35 48	34 99
8	AMOUNT ($)	471 674	172,759	260 408	154 300	252,041	408 390
9	ENDING INVENTORY						
10	UNITS (BBL)	9,463	9 463	9 463	9 463	9 463	9 463
11.	UNIT COST ($/BBL)	36 71	36 17	35 69	35 18	34 69	34 34
12.	AMOUNT ($)	347,419	342 247	337 714	332 899	328 348	324 948
13	DAYS SUPPLY	30	32	33	25	21	20
	LIGHT OIL						
14	PURCHASES:						
15.	UNITS (BBL)	53 236	25,420	10 425	18 731	35,756	39 625
16.	UNIT COST ($/BBL)	0 00	47 15	47 63	44 10	40 98	38 81
17.	AMOUNT ($)	2,102,841	1 198 598	496 557	826 117	1 465 232	1 538 029
18.	BURNED						
19.	UNITS (BBL)	47,648	19 961	4 334	13 415	30 842	34,240
20.	UNIT COST ($/BBL)	0 00	40 70	40 68	42 45	40 84	39 47
21	AMOUNT ($)	1 754,226	812,358	176 327	569 500	1 259 667	1 351 475
22	ENDING INVENTORY						
23	UNITS (BBL)	82,890	82,746	82 746	82 746	82,746	82 746
24	UNIT COST ($/BBL)	34 90	37 29	38 48	39 18	39 42	39 20
25.	AMOUNT ($)	2,892,719	3 085 498	3 183 745	3,241,804	3,261 611	3 243 797
26.	DAYS SUPPLY: NORMAL	85	96	105	119	120	119
27.	DAYS SUPPLY: EMERGENCY	12	12	12	12	12	12
	COAL						
28.	PURCHASES:						
29.	UNITS (TONS)	509,773	674,300	791 300	596 300	661,300	610 300
30.	UNIT COST ($/TON)	0 00	47 21	48 15	48 15	48 44	48 71
31.	AMOUNT ($)	24,084,451	31 833 580	38 098 167	28,709 250	32 035,333	29 728 382
32	BURNED						
33	UNITS (TONS)	615,626	507 211	510 337	495,526	516 114	573,048
34	UNIT COST ($/TON)	0 00	47 06	48 52	48 46	48 37	48 64
35	AMOUNT ($)	28,285,132	23 870,976	24 760 841	24 011 316	24 964 420	27 870 603
36	ENDING INVENTORY						
37	UNITS (TONS)	332,504	499,593	780,556	881 330	1,026,516	1 063 768
38	UNIT COST ($/TON)	45 25	46 58	47 26	47 49	47 92	48 25
39	AMOUNT ($)	15,047 120	23,270 717	36 891 877	41,867 714	49,189 951	51 324 458
40	DAYS SUPPLY:	19	28	42	44	50	54
	NATURAL GAS						
41	PURCHASES:						
42.	UNITS (MCF)	117,763	65 450	1 154 902	2 322,849	2 166,178	2 197 566
43.	UNIT COST ($/MCF)	0 00	7 32	7 48	7 29	7 10	7 01
44	AMOUNT ($)	1 366 943	479,398	8,639,986	16 925 628	15,371,739	15 415 095
45	BURNED:						
46	UNITS (MCF)	117,763	65,450	1 154 902	2,322,849	2 166 178	2 197 566
47.	UNIT COST ($/MCF)	0 00	7 32	7 48	7 29	7 10	7 01
48	AMOUNT ($)	1,366,943	479 398	8 639,986	16,925 629	15 371 738	15 415,096
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: JANUARY 2003 THROUGH DECEMBER 2003

		Jul-03	Aug-03	Sep-03	Oct-03	Nov-03	Dec-03	TOTAL
	HEAVY OIL							
1	PURCHASES:							
2	UNITS (BBL)	15,690	15,769	16 337	22 967	14 105	15 363	147 001
3	UNIT COST ($/BBL)	32 05	32 05	32 05	30 55	30 65	30 55	32 23
4	AMOUNT ($)	502,865	506 037	523 601	701 842	430 908	469,340	4 737,468
5	BURNED							
6	UNITS (BBL)	15 690	15 769	16 337	22 967	14 105	15 363	148 280
7	UNIT COST ($/BBL)	33 46	32 91	32 67	31 39	31 26	31 06	33 29
8	AMOUNT ($)	525 056	519,664	533 675	721 018	440,919	477 113	4 936 957
9	ENDING INVENTORY:							
10	UNITS (BBL)	9,463	9,463	9 463	9 463	9 463	9 463	9,463
11	UNIT COST ($/BBL)	32 91	32 37	32 17	31 02	30 74	30 62	30 62
12.	AMOUNT ($)	311,438	306 343	304 410	293 564	290 890	289,779	289,779
13	DAYS SUPPLY:	21	28	47	144	328	261	-
	LIGHT OIL							
14.	PURCHASES							
15.	UNITS (BBL)	54,257	54,593	22,060	22 378	23,771	23 770	384 022
16	UNIT COST ($/BBL)	37 82	37 30	37 27	37 26	37 28	37 29	39 44
17	AMOUNT ($)	2 051,826	2 036 394	822 083	833 896	886,275	886 345	15,144,184
18.	BURNED							
19	UNITS (BBL)	48,841	49 182	18 338	18 261	19 485	19,820	324,367
20.	UNIT COST ($/BBL)	38 41	37 86	38 37	38 14	37 82	37 66	38 68
21.	AMOUNT ($)	1 876,173	1 861 821	703 632	696 538	736 991	746 423	12 545,131
22.	ENDING INVENTORY:							
23.	UNITS (BBL)	82,746	82,746	82,746	82 746	82,746	82 746	82,746
24.	UNIT COST ($/BBL)	38 84	38 48	38 21	37 99	37 84	37 73	37 73
25.	AMOUNT ($)	3,214,228	3 184 040	3 161 846	3,143 809	3 131 411	3 122 367	3,122,367
26.	DAYS SUPPLY. NORMAL	119	115	110	108	78	41	-
27.	DAYS SUPPLY EMERGENCY	12	12	12	12	12	12	-
	COAL							
28.	PURCHASES·							
29.	UNITS (TONS)	518,300	544,300	375,300	388 300	579,300	349 300	6,598,073
30.	UNIT COST ($/TON)	48 89	49 02	46 89	47 20	49 58	49 37	48,26
31.	AMOUNT ($)	25,338,431	26 681 784	17 598 774	18,326,086	28 722 952	17 245,718	318,402,907
32.	BURNED.							
33	UNITS (TONS)	608,192	613 765	359 095	424,395	421 672	400,470	6 045,451
34	UNIT COST ($/TON)	48 85	48 99	48 88	48 37	49 11	49 29	48 31
35.	AMOUNT ($)	29 712,386	30 070,233	17 554 090	20,530 032	20,707,264	19 737 978	292 075 271
36	ENDING INVENTORY							
37	UNITS (TONS)	973,876	904,411	920,616	884,521	1,042,149	990 979	990,979
38	UNIT COST ($/TON)	48 50	48 78	48 20	47 89	48 53	48 71	48 71
39	AMOUNT ($)	47 228,140	44 114,847	44 370 584	42,368 448	50,574 582	48 269,813	48,269,813
40	DAYS SUPPLY.	53	55	56	54	42	21	-
	NATURAL GAS							
41	PURCHASES							
42.	UNITS (MCF)	2,795,531	2 814 779	2 493 219	2,275,978	2 632,570	3 785 711	25 022,496
43	UNIT COST ($/MCF)	7 01	6 98	6 96	6 98	7 15	7 32	7 14
44	AMOUNT ($)	19 593,855	19 654,393	17,343 433	15 897 297	20,255,343	27,710,417	178 653,527
45	BURNED							
46	UNITS (MCF)	2,795,531	2,814,779	2 493 219	2,275,978	2 832 570	3 785 711	25,022,496
47	UNIT COST ($/MCF)	7 01	6 98	6 96	6 98	7 15	7 32	7 14
48	AMOUNT ($)	19,593,855	19,654 392	17 343 434	15,897,297	20 255,343	27,710,418	178,653,529
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	
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	
62	BURNED:							
63	UNITS (MMBTU)	0	0	0	0	0	0	
64	UNIT COST ($/MMBTU)	0 00	0 00	0 00	0 00	0 00	0 00	0 00
65	AMOUNT ($)	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

POWER SOLD
TAMPA ELECTRIC COMPANY
ESTIMATED FOR THE PERIOD JANUARY 2003 THROUGH DECEMBER 2003

(1)	(2)	(3)		(4)	(5)	(6)	(7)		(8)	(9)	(10)
					MWH		CENTS/KWH				
MONTH	SOLD TO	TYPE & SCHEDULE		TOTAL MWH SOLD	WHEELED FROM OTHER SYSTEMS	MWH FROM OWN GENERATION	(A) FUEL COST	(B) TOTAL COST	TOTAL $ FOR FUEL ADJUSTMENT	TOTAL COST $	GAINS ON MARKET BASED SALES
ACTUAL											
Jan-03											
	VARIOUS	JURISD	SCH -D	2 064 9	5 3	2 059 6	2 321	2 321	47 806 51	47 806 51	
	HPP	SEPARATED	CONTRACT	0 0	0 0	0 0	0 000	0 000	108,974 85	140 485 85	
	VARIOUS	JURISD	MKT BASE	6 441 0	0 0	6 441 0	3 747	4 970	241 320 33	320 124 96	60 294 33
	TOTAL			8,505 9	5.3	8,500 6	4 683	5,981	398,101.69	508,417 12	60,294 33
Feb-03											
	VARIOUS	JURISD	SCH -D	2 822 0	0 0	2 822 0	2 098	2 098	59 200 00	59 200 00	
	HPP	SEPARATED	CONTRACT	0 0	0 0	0 0	0 000	0 000	0 00	0 00	
	VARIOUS	JURISD	MKT BASE	7 679 0	0 0	7 679 0	3 240	4 249	248 800 00	326 300 00	52 800 00
	TOTAL			10,501 0	0.0	10,501 0	2.933	3 671	308,000 00	385,500.00	52,800 00
Mar-03											
	VARIOUS	JURISD	SCH -D	3 124 0	0 0	3 124 0	2 522	2 522	78,800 00	78,800 00	
	HPP	SEPARATED	CONTRACT	0 0	0 0	0 0	0 000	0 000	0 00	0 00	
	VARIOUS	JURISD	MKT BASE	36 664 0	0 0	36,664 0	2 798	4 281	1 025 700 00	1 569 600 00	425 800 00
	TOTAL			39,788 0	0.0	39,788.0	2.776	4 143	1,104,500 00	1,648,400.00	425,800.00
Apr-03											
	VARIOUS	JURISD	SCH -D	2 879 0	0 0	2 879 0	2 376	2 376	68,400 00	68 400 00	
	HPP	SEPARATED	CONTRACT	0 0	0 0	0 0	0 000	0 000	0 00	0 00	
	VARIOUS	JURISD	MKT BASE	73,701 0	0 0	73,701 0	3 687	5 249	2 717 600 00	3 868 500 00	913 600 00
	TOTAL			76,580 0	0 0	76,580.0	3 638	5.141	2,786,000.00	3,936,900.00	913,600 00
May-03											
	VARIOUS	JURISD	SCH -D	2,976 0	0 0	2,976 0	2 436	2 436	72,500 00	72,500 00	
	HPP	SEPARATED	CONTRACT	0 0	0 0	0 0	0 000	0 000	0 00	0 00	
	VARIOUS	JURISD	MKT BASE	8,737 0	0 0	8,737 0	5 712	7 116	499 100 00	621 700 00	94 500 00
	TOTAL			11,713 0	0.0	11,713 0	4.880	5.927	571,600 00	694,200 00	94,500 00
Jun-03											
	VARIOUS	JURISD	SCH -D	2,591 0	0 0	2,591 0	2 428	2 428	62,900 00	62,900 00	
	HPP	SEPARATED	CONTRACT	0 0	0 0	0 0	0 000	0 000	0 00	0 00	
	VARIOUS	JURISD	MKT BASE	18 305 0	0 0	18,305 0	6 088	7 570	1 114 400 00	1 385 600 00	212 300 00
	TOTAL			20,896.0	0.0	20,896 0	5.634	6 932	1,177,300.00	1,448,500.00	212,300 00

POWER SOLD
TAMPA ELECTRIC COMPANY
ESTIMATED FOR THE PERIOD JANUARY 2003 THROUGH DECEMBER 2003

(1)	(2)	(3)		(4)	(5)	(6)	(7)		(8)	(9)	(10)
					MWH		CENTS/KWH				
MONTH	SOLD TO	TYPE & SCHEDULE		TOTAL MWH SOLD	WHEELED FROM OTHER SYSTEMS	MWH FROM OWN GENERATION	(A) FUEL COST	(B) TOTAL COST	TOTAL $ FOR FUEL ADJUSTMENT	TOTAL COST $	GAINS ON MARKET BASED SALES
Jul-03											
	VARIOUS	JURISD	SCH -D	1 934 0	0 0	1 934 0	2 156	2 156	41 700 00	41,700 00	
	HPP	SEPARATED	CONTRACT	0 0	0 0	0 0	0 000	0 000	0 00	0 00	
	VARIOUS	JURISD	MKT BASE	28 420 0	0 0	28 420 0	6 457	8 162	1 835 100 00	2 319 700 00	393 100 00
	TOTAL			**30,354.0**	**0 0**	**30,354.0**	**6.183**	**7 780**	**1,876,800 00**	**2,361,400 00**	**393,100 00**
Aug-03											
	VARIOUS	JURISD	SCH -D	2 678 0	0 0	2 678 0	2 233	2 233	59 800 00	59,800 00	
	HPP	SEPARATED	CONTRACT	0 0	0 0	0 0	0 000	0 000	0 00	0 00	
	VARIOUS	JURISD	MKT BASE	31 348 0	0 0	31 348 0	6 398	8 239	2,005 500 00	2 582 900 00	476 500 00
	TOTAL			**34,026 0**	**0.0**	**34,026.0**	**6 070**	**7.767**	**2,065,300 00**	**2,642,700 00**	**476,500 00**
Sep-03											
	VARIOUS	JURISD	SCH -D	2 556 0	0 0	2 556 0	2 402	2 402	61,400 00	61,400 00	
	HPP	SEPARATED	CONTRACT	0 0	0 0	0 0	0 000	0 000	0 00	0 00	
	VARIOUS	JURISD	MKT BASE	2,692 0	0 0	2,692 0	4 591	5 479	123,600 00	147 500 00	15 200 00
	TOTAL			**5,248.0**	**0 0**	**5,248.0**	**3.525**	**3.981**	**185,000.00**	**208,900.00**	**15,200.00**
Oct-03											
	VARIOUS	JURISD	SCH -D	3,274 0	0 0	3 274 0	2 599	2 599	85,100 00	85,100 00	
	HPP	SEPARATED	CONTRACT	0 0	0 0	0 0	0 000	0 000	0 00	0 00	
	VARIOUS	JURISD	MKT BASE	4,469 0	0 0	4,469 0	4 350	5 046	194 400 00	225 500 00	16 700 00
	TOTAL			**7,743 0**	**0 0**	**7,743 0**	**3.610**	**4.011**	**279,500.00**	**310,600 00**	**16,700 00**
Nov-03											
	VARIOUS	JURISD	SCH -D	2,642 0	0 0	2,642 0	1 949	1 949	51,500 00	51 500 00	
	HPP	SEPARATED	CONTRACT	0 0	0 0	0 0	0 000	0 000	0 00	0 00	
	VARIOUS	JURISD	MKT BASE	52,684 0	0 0	52,684 0	4 304	5 304	2 267 700 00	2 794 300 00	357 000 00
	TOTAL			**55,326.0**	**0 0**	**55,326.0**	**4.192**	**5.144**	**2,319,200.00**	**2,845,800.00**	**357,000 00**
Dec-03											
	VARIOUS	JURISD	SCH -D	2,171 0	0 0	2,171 0	1 760	1 760	38,200 00	38,200 00	
	HPP	SEPARATED	CONTRACT	0 0	0 0	0 0	0 000	0 000	0 00	0 00	
	VARIOUS	JURISD	MKT BASE	58,016 0	0 0	58,016 0	4 829	5 915	2 801 500 00	3 431 500 00	443 200 00
	TOTAL			**60,187 0**	**0.0**	**60,187.0**	**4.718**	**5.765**	**2,839,700.00**	**3,469,700.00**	**443,200 00**
Jan-03	VARIOUS	JURISD	SCH -D	31,711 9	5 3	31 706 6	2 294	2 294	727 306 51	727,306 51	
THRU	HPP	SEPARATED	CONTRACT	0 0	0 0	0 0	0 000	0 000	108,974 85	140 485 65	
Dec-03	VARIOUS	JURISD	MKT BASE	329,156 0	0 0	329,156 0	4 580	5 953	15,074 720 33	19 593,224 96	3 460,994 33
	TOTAL			**360,867.9**	**5 3**	**360,862.6**	**4.409**	**5.670**	**15,911,001.69**	**20,461,017.12**	**3,460,994.33**

PURCHASED POWER
EXCLUSIVE OF ECONOMY AND QUALIFYING FACILITIES
TAMPA ELECTRIC COMPANY
ESTIMATED FOR THE PERIOD: JANUARY 2003 THROUGH DECEMBER 2003

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)		(9)
				MWH	MWH		CENTS/KWH		
MONTH	PURCHASED FROM	TYPE & SCHEDULE	TOTAL MWH PURCHASED	FOR OTHER UTILITIES	FOR INTERRUP-TIBLE	MWH FOR FIRM	(A) FUEL COST	(B) TOTAL COST	TOTAL $ FOR FUEL ADJUSTMENT
ACTUAL									
Jan-03									
	VARIOUS	SCH. J	122,296 0	0 0	508 2	121.787 8	5 040	5 040	6,138,540 84
	HPP	IPP	34,524 0	0 0	0 0	34 524.0	16.446	16.446	5,677,984 74
	VARIOUS	OTHER	75,450 0	0.0	0 0	75,450 0	3.318	3.318	2,503,614 00
	VARIOUS	MKT BASED	0 0	0 0	0 0	0 0	0 000	0.000	0 00
	TOTAL		**232,270.0**	**0.0**	**508.2**	**231,761.8**	**6.179**	**6.179**	**14,320,139.58**
Feb-03									
	VARIOUS	SCH. J	5,127 0	0 0	2 190 0	2 937 0	5.686	5.686	167,000 00
	HPP	IPP	24,978 0	0.0	0 0	24 978 0	6 779	6 779	1,693,300 00
	VARIOUS	OTHER	14,302 0	0 0	0 0	14,302 0	4.149	4.149	593,400 00
	VARIOUS	MKT BASED	112,743.0	0 0	0 0	112,743 0	4.358	4.358	4,912,900 00
	TOTAL		**157,150.0**	**0.0**	**2,190.0**	**154,960.0**	**4.754**	**4.754**	**7,366,600.00**
Mar-03									
	VARIOUS	SCH J	2,526.0	0 0	1,439 0	1,087.0	4.995	4.995	54,300.00
	HPP	IPP	14,377.0	0 0	0 0	14,377.0	7.179	7.179	1,032,100.00
	VARIOUS	OTHER	22,541 0	0.0	0.0	22,541.0	3 540	3.540	798,000.00
	VARIOUS	MKT BASED	84,517.0	0 0	0.0	84,517 0	4.747	4.747	4,011,700 00
	TOTAL		**123,961.0**	**0.0**	**1,439.0**	**122,522.0**	**4.812**	**4.812**	**5,896,100.00**
Apr-03									
	VARIOUS	SCH. J	1,322.0	0 0	800 0	522.0	6.303	6 303	32,900 00
	HPP	IPP	24,660.0	0 0	0 0	24 660.0	6.835	6.835	1,685,500.00
	VARIOUS	OTHER	0.0	0.0	0 0	0 0	0.000	0.000	0.00
	VARIOUS	MKT BASED	37,637.0	0.0	0 0	37,637 0	4 914	4.914	1,849,600 00
	TOTAL		**63,619.0**	**0.0**	**800.0**	**62,819.0**	**5.680**	**5.680**	**3,568,000.00**
May-03									
	VARIOUS	SCH. J	9,682.0	0.0	5,194 0	4,488 0	7 244	7.244	325,100.00
	HPP	IPP	49,810.0	0.0	0.0	49,810 0	6 380	6.380	3,177,800.00
	VARIOUS	OTHER	0 0	0 0	0 0	0 0	0 000	0.000	0.00
	VARIOUS	MKT BASED	162,891 0	0 0	0 0	162,891 0	4 422	4.422	7,202,400.00
	TOTAL		**222,383.0**	**0.0**	**5,194.0**	**217,189.0**	**4.929**	**4.929**	**10,705,300.00**
Jun-03									
	VARIOUS	SCH. J	10,617.0	0.0	5,658 0	4,959.0	7.352	7.352	364,600.00
	HPP	IPP	55,649.0	0 0	0 0	55,649 0	6.530	6.530	3,633,700 00
	VARIOUS	OTHER	0.0	0 0	0 0	0 0	0.000	0.000	0.00
	VARIOUS	MKT BASED	144,454 0	0 0	0 0	144,454.0	4.617	4.617	6,670,000.00
	TOTAL		**210,720.0**	**0.0**	**5,658.0**	**205,062.0**	**5.202**	**5.202**	**10,668,300.00**

PURCHASED POWER
EXCLUSIVE OF ECONOMY AND QUALIFYING FACILITIES
TAMPA ELECTRIC COMPANY
ESTIMATED FOR THE PERIOD: JANUARY 2003 THROUGH DECEMBER 2003

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)		(9)
				MWH	MWH		CENTS/KWH		
MONTH	PURCHASED FROM	TYPE & SCHEDULE	TOTAL MWH PURCHASED	FOR OTHER UTILITIES	FOR INTERRUP-TIBLE	MWH FOR FIRM	(A) FUEL COST	(B) TOTAL COST	TOTAL $ FOR FUEL ADJUSTMENT
Jul-03									
	VARIOUS	SCH J	17,418.0	0 0	8,210 0	9,208 0	7 969	7 969	733,800.00
	HPP	IPP	83,150 0	0 0	0.0	83,150 0	6 743	6 743	5,606,400 00
	VARIOUS	OTHER	0 0	0 0	0 0	0 0	0 000	0 000	0 00
	VARIOUS	MKT BASED	106,380 0	0 0	0 0	106,380.0	5 633	5 633	5,991,900.00
	TOTAL		**206,948.0**	**0.0**	**8,210.0**	**198,738.0**	**6.205**	**6.205**	**12,332,100.00**
Aug-03									
	VARIOUS	SCH. J	15,645 0	0 0	7,535 0	8,110 0	7 866	7 866	637,900 00
	HPP	IPP	84,133.0	0 0	0 0	84,133 0	6 699	6 699	5,636,000 00
	VARIOUS	OTHER	0 0	0.0	0 0	0 0	0 000	0 000	0 00
	VARIOUS	MKT BASED	100,808 0	0 0	0 0	100,808.0	5 597	5 597	5,641,900 00
	TOTAL		**200,586.0**	**0.0**	**7,535.0**	**193,051.0**	**6.172**	**6.172**	**11,915,800.00**
Sep-03									
	VARIOUS	SCH. J	13,073 0	0 0	7,115 0	5,958 0	4 841	4.841	288,400.00
	HPP	IPP	66,819.0	0 0	0.0	66,819.0	6 075	6.075	4,059,300 00
	VARIOUS	OTHER	294,431 0	0 0	0.0	294,431.0	4 100	4.100	12,071,700 00
	VARIOUS	MKT BASED	183,961.0	0 0	0.0	183,961 0	5.359	5 359	9,858,700 00
	TOTAL		**558,284.0**	**0.0**	**7,115.0**	**551,169.0**	**4.768**	**4.768**	**26,278,100.00**
Oct-03									
	VARIOUS	SCH. J	6,607 0	0 0	3,965 0	2,642 0	4 939	4 939	130,500.00
	HPP	IPP	41,683 0	0 0	0.0	41,683 0	6 158	6 158	2,566,800 00
	VARIOUS	OTHER	141,740 0	0 0	0 0	141,740.0	4 100	4.100	5,811,300 00
	VARIOUS	MKT BASED	178,971.0	0 0	0.0	178,971.0	4 802	4 802	8,594,200 00
	TOTAL		**369,001.0**	**0.0**	**3,965.0**	**365,036.0**	**4.685**	**4.685**	**17,102,800.00**
Nov-03									
	VARIOUS	SCH J	1,189.0	0.0	613 0	576.0	4 792	4 792	27,600 00
	HPP	IPP	7,810.0	0 0	0 0	7,810 0	7 471	7 471	583,500 00
	VARIOUS	OTHER	0.0	0.0	0 0	0 0	0 000	0 000	0 00
	VARIOUS	MKT BASED	68,148.0	0 0	0 0	68,148.0	4 068	4 068	2,772,400 00
	TOTAL		**77,147.0**	**0.0**	**613.0**	**76,534.0**	**4.421**	**4.421**	**3,383,500.00**
Dec-03									
	VARIOUS	SCH J	79.0	0 0	45 0	34 0	4 412	4.412	1,500 00
	HPP	IPP	13,859.0	0 0	0.0	13,859.0	7 063	7 063	978,900 00
	VARIOUS	OTHER	0.0	0 0	0 0	0.0	0 000	0 000	0 00
	VARIOUS	MKT BASED	112,672.0	0.0	0.0	112,672 0	3 460	3 460	3,898,900 00
	TOTAL		**126,610.0**	**0.0**	**45.0**	**126,565.0**	**3.855**	**3.855**	**4,879,300.00**
Jan-03	VARIOUS	SCH J	205,581 0	0 0	43,272.2	162,308 8	5.485	5 485	8,902,140 84
THRU	HPP	IPP	501,452.0	0 0	0 0	501,452 0	7 245	7 245	36,331,284 74
Dec-03	VARIOUS	OTHER	548,464.0	0 0	0.0	548,464.0	3.971	3.971	21,778,014 00
	VARIOUS	MKT BASED	1,293,182.0	0.0	0.0	1,293,182.0	4.748	4.748	61,404,600 00
	TOTAL		**2,548,679.0**	**0.0**	**43,272.2**	**2,505,406.8**	**5.126**	**5.126**	**128,416,039.58**

SCHEDULE E8

ENERGY PAYMENT TO QUALIFYING FACILITIES
TAMPA ELECTRIC COMPANY
ESTIMATED FOR THE PERIOD: JANUARY 2003 THROUGH DECEMBER 2003

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)		(9)
							CENTS/KWH		
MONTH	PURCHASED FROM	TYPE & SCHEDULE	TOTAL MWH PURCHASED	MWH FOR OTHER UTILITIES	MWH FOR INTERRUP-TIBLE	MWH FOR FIRM	(A) FUEL COST	(B) TOTAL COST	TOTAL $ FOR FUEL ADJUSTMENT
Jan-03	VARIOUS	CO-GEN.	47,337.0	0.0	0.0	47,337.0	2.659	2.659	1,258,765.12
Feb-03	VARIOUS	CO-GEN.	34,741.0	0.0	0.0	34,741.0	2.437	2.437	846,600.00
Mar-03	VARIOUS	CO-GEN.	39,467.0	0.0	0.0	39,467.0	2.594	2.594	1,023,600.00
Apr-03	VARIOUS	CO-GEN.	40,097.0	0.0	0.0	40,097.0	2.674	2.674	1,072,300.00
May-03	VARIOUS	CO-GEN.	41,439.0	0.0	0.0	41,439.0	2.723	2.723	1,128,300.00
Jun-03	VARIOUS	CO-GEN.	40,097.0	0.0	0.0	40,097.0	2.706	2.706	1,085,200.00
Jul-03	VARIOUS	CO-GEN.	41,439.0	0.0	0.0	41,439.0	2.780	2.780	1,151,800.00
Aug-03	VARIOUS	CO-GEN.	41,439.0	0.0	0.0	41,439.0	2.796	2.796	1,158,700.00
Sep-03	VARIOUS	CO-GEN.	40,097.0	0.0	0.0	40,097.0	2.725	2.725	1,092,700.00
Oct-03	VARIOUS	CO-GEN.	41,439.0	0.0	0.0	41,439.0	2.709	2.709	1,122,400.00
Nov-03	VARIOUS	CO-GEN.	38,189.0	0.0	0.0	38,189.0	2.642	2.642	1,009,100.00
Dec-03	VARIOUS	CO-GEN.	39,467.0	0.0	0.0	39,467.0	2.623	2.623	1,035,200.00
TOTAL			**485,248.0**	**0.0**	**0.0**	**485,248.0**	**2.676**	**2.676**	**12,984,665.12**

SCHEDULE E9

ECONOMY ENERGY PURCHASES
TAMPA ELECTRIC COMPANY
ESTIMATED FOR THE PERIOD: JANUARY 2003 THROUGH DECEMBER 2003

(1)	(2)	(3)	(4)	(5)	(6)	(7)		(8)
						COST IF GENERATED		
MONTH	PURCHASED FROM	TYPE & SCHEDULE	TOTAL MWH PURCHASED	TRANSACT. COST cents/KWH	TOTAL $ FOR FUEL ADJUSTMENT	(A) CENTS PER KWH	(B) ($000)	FUEL SAVINGS (7B)-(6)
Jan-03	VARIOUS	ECON.	0.0	0.000	0.00	0.000	0.00	0.00
Feb-03	VARIOUS	ECON.	0.0	0.000	0.00	0.000	0.00	0.00
Mar-03	VARIOUS	ECON.	0.0	0.000	0.00	0.000	0.00	0.00
Apr-03	VARIOUS	ECON.	0.0	0.000	0.00	0.000	0.00	0.00
May-03	VARIOUS	ECON.	0.0	0.000	0.00	0.000	0.00	0.00
Jun-03	VARIOUS	ECON.	0.0	0.000	0.00	0.000	0.00	0.00
Jul-03	VARIOUS	ECON.	0.0	0.000	0.00	0.000	0.00	0.00
Aug-03	VARIOUS	ECON.	0.0	0.000	0.00	0.000	0.00	0.00
Sep-03	VARIOUS	ECON.	0.0	0.000	0.00	0.000	0.00	0.00
Oct-03	VARIOUS	ECON.	0.0	0.000	0.00	0.000	0.00	0.00
Nov-03	VARIOUS	ECON.	0.0	0.000	0.00	0.000	0.00	0.00
Dec-03	VARIOUS	ECON.	0.0	0.000	0.00	0.000	0.00	0.00
TOTAL			0.0	0.000	0.00	0.000	0.00	0.00

SCHEDULE E10

RESIDENTIAL BILL COMPARISON
FOR MONTHLY USAGE OF 1000 KWH
TAMPA ELECTRIC COMPANY

ESTIMATED FOR THE PERIOD: JANUARY 2003 THROUGH DECEMBER 2003

	Jan-03	Feb-03	Mar-03	Apr-03	May-03	Jun-03	Jul-03	Aug-03	Sep-03	Oct-03	Nov-03	Dec-03
Base Rate Revenue	$ 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 Revenue	30.15	30.15	30.15	34.50	34.50	34.50	34.50	34.50	34.50	34.50	34.50	34.50
Conservation Revenue	1.16	1.16	1.16	1.16	1.16	1.16	1.16	1.16	1.16	1.16	1.16	1.16
Capacity Revenue	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77
Environmental Revenue	1.44	1.44	1.44	1.44	1.44	1.44	1.44	1.44	1.44	1.44	1.44	1.44
Florida Gross Receipts Tax Revenue	2.24	2.24	2.24	2.35	2.35	2.35	2.35	2.35	2.35	2.35	2.35	2.35
TOTAL REVENUE	**$ 89.68**	**$ 89.68**	**$ 89.68**	**$ 94.14**	**$ 94.14**	**$ 94.14**	**$ 94.14**	**$ 94.14**	**$ 94.14**	**$ 94.14**	**$ 94.14**	**$ 94.14**

GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE
TAMPA ELECTRIC COMPANY

SCHEDULE H1

PERIOD JANUARY THROUGH DECEMBER

	ACTUAL 2000	ACTUAL 2001	ACT/EST 2002	EST 2003	DIFFERENCE (%) 2001-2000	2002-2001	2003-2002
FUEL COST OF SYSTEM NET GENERATION ($)							
1 HEAVY OIL [1]	13 177 783	4 028 693	4 618 975	4,936 957	-69 4%	14 7%	6 9%
2 LIGHT OIL [1]	18 731,595	14 635 750	16 201,867	12,545,131	-21 9%	10 7%	-22 6%
3 COAL	324 328 958	333 923 632	320 896 383	292,075 271	3 0%	-3 9%	-9 0%
4 NATURAL GAS	8 529 409	16 308 870	27 771 827	178,653,529	91 2%	70 3%	543 3%
5 NUCLEAR	0	0	0	0	0 0%	0 0%	0 0%
6 OTHER	0	0	0	0	0 0%	0 0%	0 0%
7 TOTAL ($)	**364,767,743**	**368,896,945**	**369,489,052**	**488,210,888**	**1 1%**	**0 2%**	**32 1%**
SYSTEM NET GENERATION (MWH)							
8 HEAVY OIL [1]	224,919	89 679	100 632	98,496	-60 1%	12 2%	-2 1%
9 LIGHT OIL [1]	243 391	210 575	290,197	182,347	-13 5%	37 8%	-37 2%
10 COAL	16 679 276	15,533 571	15 301 101	13,288,335	-6 9%	-1 5%	-13 2%
11 NATURAL GAS	135 455	311 518	442,514	3,340,462	130 0%	42 1%	654 9%
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)	**17,283,041**	**16,145,343**	**16,134,444**	**16,909,640**	**-6 6%**	**-0.1%**	**4.8%**
UNITS OF FUEL BURNED							
15 HEAVY OIL (BBL) [1]	504,288	143 160	155 025	148,280	-71 6%	8 3%	-4 4%
16 LIGHT OIL (BBL) [1]	502 319	414 884	520,076	324 367	-17 4%	25 4%	-37 6%
17 COAL (TON)	7 550 403	7 288,712	7,175 704	6,045 451	-3 5%	-1 6%	-15 8%
18 NATURAL GAS (MCF)	1 592 351	3,387,801	4 832,955	25,022 496	112 8%	42 7%	417 7%
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 [1]	3 196 842	898,474	972,971	942,228	-71 9%	8 3%	-3 2%
22 LIGHT OIL [1]	2 899 482	2 374,840	3 346,839	1,879 675	-18 1%	40 9%	-43 8%
23 COAL	173 986 540	167 785 452	168,524,548	145,093 076	-3 6%	0 4%	-13 9%
24 NATURAL GAS	1,552,203	3 373,038	5,015,698	25,727,213	117 3%	48 7%	412 9%
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)	**181,635,067**	**174,431,804**	**177,860,056**	**173,642,192**	**-4 0%**	**2 0%**	**-2.4%**
GENERATION MIX (% MWH)							
28 HEAVY OIL [1]	1 30	0 56	0 62	0 58	-	-	-
29 LIGHT OIL [1]	1 41	1 30	1 80	1 08	-	-	-
30 COAL	96 51	96 21	94 84	78 59	-	-	-
31 NATURAL GAS	0 78	1 93	2 74	19 75	-	-	-
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 ($/BBL) [1]	26 13	28 14	29 80	33 29	7 7%	5 9%	11 7%
36 LIGHT OIL ($/BBL) [1]	37 29	35 28	31 15	38 68	-5 4%	-11 7%	24 2%
37 COAL ($/TON)	42 96	45 81	44 72	48 31	6 6%	-2 4%	8 0%
38 NATURAL GAS ($/MCF)	5 36	4 81	5 75	7 14	-10 3%	19 5%	24 2%
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 [1]	4 12	4 48	4 75	5 24	8 7%	6 0%	10 3%
42 LIGHT OIL [1]	6 46	6 16	4 84	6 67	-4 6%	-21 4%	37 8%
43 COAL	1 86	1 99	1 90	2 01	7 0%	-4 5%	5 8%
44 NATURAL GAS	5 50	4 84	5 54	6 94	-12 0%	14 5%	25 3%
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)	**2.01**	**2.11**	**2.08**	**2 81**	**5 0%**	**-1.4%**	**35 1%**
BTU BURNED PER KWH (BTU/KWH)							
48 HEAVY OIL [1]	14 213	10,019	9 669	9 566	-29 5%	-3 5%	-1 1%
49 LIGHT OIL [1]	11,913	11 276	11 533	10 308	-5 3%	2 3%	-10 6%
50 COAL	10 431	10,801	11,014	10 919	3 5%	2 0%	-0 9%
51 NATURAL GAS	11 459	10,828	11 335	7 702	-5 5%	4 7%	-32 1%
52 NUCLEAR	0	0	0	0	0 0%	0 0%	0 0%
53 OTHER	0 00	0 00	0 00	0 00	0 0%	0 0%	0 0%
54 TOTAL (BTU/KWH)	10 509	10,804	11,024	10 269	2 8%	2 0%	-6 8%
GENERATED FUEL COST PER KWH (cents/KWH)							
55 HEAVY OIL [1]	5 86	4 49	4 59	5 01	-23 4%	2 2%	9 2%
56 LIGHT OIL [1]	7 70	6 95	5 58	6 88	-9 7%	-19 7%	23 3%
57 COAL	1 94	2 15	2 10	2 20	10 8%	-2 3%	4 8%
58 NATURAL GAS	6 30	5 24	6 28	5 35	-16 8%	19 8%	-14 8%
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 11	2 28	2 29	2 89	8 1%	0 4%	26 2%

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

DOCKET NO. 030001-EI
TAMPA ELECTRIC COMPANY
FILED: 02/24/03
EXHIBIT D

RESIDENTIAL BILL COMPARISON

1,000 kWh MONTHLY USAGE

Bill Component	April 2003 through December 2003	January 2003 through March 2003	Difference	
			Dollars	Percent
Base Rate Revenue	$51.92	$51.92	$-	-
Fuel Recovery Revenue	34.50	30.15	4.35	14.43%
Conservation Revenue	1.16	1.16	-	-
Capacity Revenue	2.77	2.77	-	-
Environmental Revenue	1.44	1.44	-	-
Subtotal	**$91.79**	**$87.44**	**4.35**	**4.97%**
Gross Receipts Tax	2.35	2.24	.11	4.91%
TOTAL	**$94.14**	**$89.68**	**4.46**	**4.97%**