

AUSLEY & McMULLEN

ATTORNEYS AND COUNSELORS AT LAW

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

March 25, 2005

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. 050001-EI

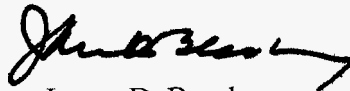
Dear Ms. Bayo:

Enclosed for filing in the above docket, on behalf of Tampa Electric Company, are the original and ten (10) copies of Schedules A1 - A9 and A12 for the month of February 2005 and Revised Schedule A4 for the month of January 2005.

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.)

DOCUMENT NUMBER-DATE

02932 MAR 25 03

FPSC-COMMISSION CLERK

CERTIFICATE OF SERVICE

I HEREBY CERTIFY that a true copy of the foregoing Schedules, filed on behalf of Tampa Electric Company, has been furnished by U.S. Mail or hand delivery (*) on this 25th day of March 2005 to the following:

Ms. Adrienne Vining*
Ms. Jennifer Rodan
Office of General Counsel
Florida Public Service Commission
2540 Shumard Oak Boulevard
Tallahassee, FL 32399-0850

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

Mr. Gary V. Perko
Hopping Green & Sams, P.A.
Post Office Box 6526
Tallahassee, FL 32314

Ms. Vicki Gordon Kaufman
Mr. Timothy J. Perry
McWhirter, Reeves, McGlothlin,
Davidson, Kaufman & Arnold, P.A.
117 S. Gadsden Street
Tallahassee, FL 32301

Mr. John W. McWhirter, Jr.
McWhirter, Reeves, McGlothlin,
Davidson, Kaufman & Arnold, P.A.
400 North Tampa Street, Suite 2450
Tampa, FL 33601-5126

Ms. Patricia A. Christensen
Associate Public Counsel
Office of Public Counsel
111 West Madison Street – Suite 812
Tallahassee, FL 32399-1400

Mr. John T. Butler
Steel Hector & Davis LLP
200 South Biscayne Boulevard
Suite 4000
Miami, FL 33131-2398

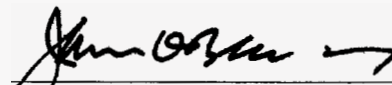
Mr. William G. Walker, III
Florida Power & Light Company
215 South Monroe Street, Suite 810
Tallahassee, FL 32301-1859

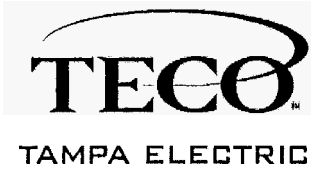
Ms. Susan Ritenour
Gulf Power Company
One Energy Place
Pensacola, FL 32520

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

Mr. Norman Horton
Messer Caparello & Self
P. O. Box 1876
Tallahassee, FL 32302

Ms. Cheryl Martin
Florida Public Utilities Company
Post Office Box 3395
West Palm Beach, FL 33402-3395


ATTORNEY



TAMPA ELECTRIC COMPANY
TABLE OF CONTENTS

1. Schedule A1 - A9 & A12	FEBRUARY 2005	15 Pages
2. Revised Schedule A4	JANUARY 2005	1 Page

COMPARISON OF ESTIMATED AND ACTUAL
FUEL AND PURCHASED POWER COST RECOVERY FACTOR
TAMPA ELECTRIC COMPANY
MONTH OF: FEBRUARY 2005

	\$		DIFFERENCE		MWH		DIFFERENCE		CENTS/KWH		DIFFERENCE	
	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%
1. Fuel Cost of System Net Generation (A3)	40,288,018	44,573,551	(4,285,533)	-9.6%	1,169,208	1,286,847	(117,639)	-9.1%	3.44575	3.46378	(0.01803)	-0.5%
2. Spent Nuclear Fuel Disposal Cost	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
3. Coal Car Investment	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
4a. Adj. to Fuel Cost (Ft.Meade/Wauch. Wheeling Losses)	(5,772)	(7,000)	1,228	-17.5%	1,169,208 (a)	1,286,847 (a)	(117,639)	-9.1%	(0.00049)	(0.00054)	0.00005	-9.2%
4b. Adjustments to Fuel Cost	0	0	0	0.0%	1,169,208 (a)	1,286,847 (a)	(117,639)	-9.1%	0.00000	0.00000	0.00000	0.0%
4c. Incremental Hedging O&M Costs	0	0	0	0.0%	1,169,208 (a)	1,286,847 (a)	(117,639)	-9.1%	0.00000	0.00000	0.00000	0.0%
5. TOTAL COST OF GENERATED POWER (Lines 1 through 4c)	40,282,246	44,566,551	(4,284,305)	-9.6%	1,169,208	1,286,847	(117,639)	-9.1%	3.44526	3.46324	(0.01798)	-0.5%
6. Fuel Cost of Purchased Power - Firm (A7)	3,864,882	3,373,800	491,082	14.6%	93,968	93,866	102	0.1%	4.11298	3.59427	0.51870	14.4%
7. Energy Cost of Sch C,X Econ. Purch. (Broker) (A9)	2,327,218	0	2,327,218	0.0%	49,647	0	49,647	0.0%	4.68753	0.00000	4.68753	0.0%
8. Energy Cost of Other Econ. Purch. (Non-Broker) (A9)	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
9. Energy Cost of Sch. E Economy Purchases (A9)	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
10. Capacity Cost of Sch. E Economy Purchases	0	0	0	0.0%	0 (a)	0 (a)	0	0.0%	0.00000	0.00000	0.00000	0.0%
11. Payments to Qualifying Facilities (A8)	849,268	920,500	(71,232)	-7.7%	32,732	36,419	(3,687)	-10.1%	2.59461	2.52753	0.06708	2.7%
12. TOTAL COST OF PURCHASED POWER (Lines 6 through 11)	7,041,368	4,294,300	2,747,068	64.0%	176,347	130,285	46,062	35.4%	3.99291	3.29608	0.69682	21.1%
13. TOTAL AVAILABLE KWH (LINE 5 + LINE 12)					1,345,555	1,417,132	(71,577)	-5.1%				
14. Fuel Cost of Sch. D Jurisd. Sales (A6)	41,807	20,400	21,407	104.9%	1,144	1,210	(66)	-5.5%	3.65446	1.68595	1.96851	116.8%
15. Fuel Cost of Sch. OATT Jurisd. Sales (A6)	(25,132)	0	(25,132)	0.0%	(751)	0	(751)	0.0%	3.34647	0.00000	3.34647	0.0%
16. Fuel Cost of Other Sales (A6)	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
17. Fuel Cost of Market Base Sales (A6)	142,756	2,274,100	(2,131,344)	-93.7%	3,070	47,500	(44,430)	-93.5%	4.65003	4.78758	(0.13755)	-2.9%
18. Gains on Market Based Sales	27,328	517,000	(489,672)	-94.7%								
19. TOTAL FUEL COST AND GAINS OF POWER SALES (LINE 14 + 15 + 16 + 17 + 18)	186,759	2,811,500	(2,624,741)	-93.4%	3,463	48,710	(45,247)	-92.9%	5.39298	5.77192	(0.37893)	-6.6%
20. Net Inadvertant Interchange					63	0	63	0.0%				
21. Wheeling Rec'd. less Wheeling Delv'd.					2,692	0	2,692	0.0%				
22. Interchange and Wheeling Losses					1,789	1,100	689	62.6%				
23. TOTAL FUEL AND NET POWER TRANSACTIONS (LINE 5 + 12 - 19 + 20 + 21 - 22)	47,136,855	46,049,351	1,087,504	2.4%	1,343,058	1,367,322	(24,264)	-1.8%	3.50967	3.36785	0.14182	4.2%
24. Net Unbilled	(3,205,835) (a)	(2,008,114) (a)	(1,197,721)	59.6%	(91,343)	(59,626)	(31,717)	53.2%	3.50967	3.36785	0.14182	4.2%
25. Company Use	103,640 (a)	121,243 (a)	(17,603)	-14.5%	2,953	3,600	(647)	-18.0%	3.50965	3.36786	0.14179	4.2%
26. T & D Losses	1,501,365 (a)	1,001,666 (a)	499,699	49.9%	42,778	29,742	13,036	43.8%	3.50967	3.36785	0.14182	4.2%
27. System KWH Sales	47,136,855	46,049,351	1,087,504	2.4%	1,388,670	1,393,606	(4,936)	-0.4%	3.39439	3.30433	0.09006	2.7%
28. Wholesale KWH Sales	(1,470,245)	(878,488)	(591,757)	67.4%	(43,314)	(26,586)	(16,728)	62.9%	3.39439	3.30433	0.09006	2.7%
29. Jurisdictional KWH Sales	45,666,610	45,170,863	495,747	1.1%	1,345,356	1,367,020	(21,664)	-1.6%	3.39439	3.30433	0.09006	2.7%
30. Jurisdictional Loss Multiplier									1.00086	1.00086	0.00000	0.0%
31. Jurisdictional KWH Sales Adjusted for Line Losses	45,705,883	45,209,710	496,173	1.1%	1,345,356	1,367,020	(21,664)	-1.6%	3.39731	3.30717	0.09014	2.7%
32. Other	0	0	0	0.0%	1,345,356	1,367,020	(21,664)	-1.6%	0.00000	0.00000	0.00000	0.0%
33. Waterborne Transportation Disallowance Per FPSC Decision 9/21/04	(1,006,286)	(1,276,250)	269,964	-21.2%	1,345,356	1,367,020	(21,664)	-1.6%	(0.07480)	(0.09336)	0.01856	-19.9%
34. Other	0	0	0	0.0%	1,345,356	1,367,020	(21,664)	-1.6%	0.00000	0.00000	0.00000	0.0%
35. True-up *	2,582,027	2,582,027	(0)	0.0%	1,345,356	1,367,020	(21,664)	-1.6%	0.19192	0.18888	0.00304	1.6%
36. Total Jurisdictional Fuel Cost (Excl. GPIF)	47,281,624	46,515,487	766,137	1.6%	1,345,356	1,367,020	(21,664)	-1.6%	3.51443	3.40269	0.11174	3.3%
37. Revenue Tax Factor									1.00072	1.00072	0.00000	0.0%
38. Fuel Cost Adjusted for Taxes (Excl. GPIF)	47,315,667	46,548,978	766,689	1.6%	1,345,356	1,367,020	(21,664)	-1.6%	3.51696	3.40514	0.11182	3.3%
39. GPIF * (Already Adjusted for Taxes)	(306,535)	(306,535)	0	0.0%	1,345,356	1,367,020	(21,664)	-1.6%	(0.02278)	(0.02242)	(0.00036)	1.6%
40. Fuel Cost Adjusted for Taxes (Incl. GPIF)	47,009,132	46,242,443	766,689	1.7%	1,345,356	1,367,020	(21,664)	-1.6%	3.49418	3.38272	0.11146	3.3%
41. Fuel FAC Rounded to the Nearest .001 cents per KWH									3.494	3.383	0.111	3.3%

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

COMPARISON OF ESTIMATED AND ACTUAL
FUEL AND PURCHASED POWER COST RECOVERY FACTOR
TAMPA ELECTRIC COMPANY
PERIOD TO DATE THROUGH: FEBRUARY 2005

	\$		DIFFERENCE		MWH		DIFFERENCE		CENTS/KWH		DIFFERENCE	
	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%
1. Fuel Cost of System Net Generation (A3)	91,581,425	93,939,721	(2,358,296)	-2.5%	2,554,411	2,710,183	(155,772)	-5.7%	3.58523	3.46618	0.11905	3.4%
2. Spent Nuclear Fuel Disposal Cost	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
3. Coal Car Investment	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
4a. Adj. to Fuel Cost (Ft.Meade/Wauch. Wheeling Losses)	(12,395)	(14,000)	1,605	-11.5%	2,554,411 (a)	2,710,183 (a)	(155,772)	-5.7%	(0.00049)	(0.00052)	0.00003	-6.1%
4b. Adjustments to Fuel Cost	0	0	0	0.0%	2,554,411 (a)	2,710,183 (a)	(155,772)	-5.7%	0.00000	0.00000	0.00000	0.0%
4c. Adjustments to Fuel Cost	0	0	0	0.0%	2,554,411 (a)	2,710,183 (a)	(155,772)	-5.7%	0.00000	0.00000	0.00000	0.0%
5. TOTAL COST OF GENERATED POWER (Lines 1 through 4c)	91,569,030	93,925,721	(2,356,691)	-2.5%	2,554,411	2,710,183	(155,772)	-5.7%	3.58474	3.46566	0.11908	3.4%
6. Fuel Cost of Purchased Power - Firm (A7)	8,358,823	7,728,700	630,123	8.2%	190,456	200,989	(10,533)	-5.2%	4.38885	3.84533	0.54351	14.1%
7. Energy Cost of Sch C,X Econ. Purch. (Broker) (A9)	3,897,758	0	3,897,758	0.0%	77,323	0	77,323	0.0%	5.04088	0.00000	5.04088	0.0%
8. Energy Cost of Other Econ. Purch. (Non-Broker) (A9)	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
9. Energy Cost of Sch. E Economy Purchases (A9)	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
10. Capacity Cost of Sch. E Economy Purchases	0	0	0	0.0%	0 (a)	0 (a)	0	0.0%	0.00000	0.00000	0.00000	0.0%
11. Payments to Qualifying Facilities (A8)	1,773,746	1,853,600	(79,854)	-4.3%	71,273	73,343	(2,070)	-2.8%	2.48866	2.52730	(0.03864)	-1.5%
12. TOTAL COST OF PURCHASED POWER (Lines 6 through 11)	14,030,327	9,582,300	4,448,027	46.4%	339,052	274,332	64,720	23.6%	4.13810	3.49296	0.64515	18.5%
13. TOTAL AVAILABLE KWH (LINE 5 + LINE 12)					2,893,463	2,984,515	(91,052)	-3.1%				
14. Fuel Cost of Sch. D Jurisd. Sales (A6)	87,954	47,300	40,654	85.9%	2,441	2,548	(107)	-4.2%	3.60320	1.85636	1.74684	84.1%
15. Fuel Cost of Sch. OATT Jurisd. Sales (A6)	(113,564)	0	(113,564)	0.0%	(3,195)	0	(3,195)	0.0%	3.55443	0.00000	3.55443	0.0%
16. Fuel Cost of Other Sales (A6)	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
17. Fuel Cost of Market Base Sales (A6)	461,129	3,078,000	(2,616,871)	-85.0%	13,656	72,585	(58,929)	-81.2%	3.37675	4.24055	(0.86380)	-20.4%
18. Gains on Market Based Sales	179,558	1,090,100	(910,542)	-83.5%								
19. TOTAL FUEL COST AND GAINS OF POWER SALES (LINE 14 + 15 + 16 + 17 + 18)	615,077	4,215,400	(3,600,323)	-85.4%	12,902	75,133	(62,231)	-82.8%	4.76730	5.61058	(0.84328)	-15.0%
20. Net Inadvertent Interchange					(103)	0	(103)	0.0%				
21. Wheeling Rec'd. less Wheeling Del'v'd.					7,090	0	7,090	0.0%				
22. Interchange and Wheeling Losses					5,552	1,700	3,852	226.6%				
23. TOTAL FUEL AND NET POWER TRANSACTIONS (LINE 5 + 12 - 19 + 20 + 21 - 22)	104,984,280	99,292,621	5,691,659	5.7%	2,881,996	2,907,682	(25,686)	-0.9%	3.64276	3.41484	0.22793	6.7%
24. Net Unbilled	(5,312,972) (a)	(4,645,978) (a)	(666,994)	14.4%	(147,400)	(135,941)	(11,459)	8.4%	3.60446	3.41764	0.18682	5.5%
25. Company Use	211,145 (a)	245,679 (a)	(34,534)	-14.1%	5,813	7,200	(1,387)	-19.3%	3.63229	3.41221	0.22008	6.4%
26. T & D Losses	3,893,917 (a)	4,049,373 (a)	(155,456)	-3.8%	106,428	117,914	(11,486)	-9.7%	3.65873	3.43417	0.22456	6.5%
27. System KWH Sales	104,984,280	99,292,621	5,691,659	5.7%	2,917,155	2,918,509	(1,354)	0.0%	3.59886	3.40217	0.19669	5.8%
28. Wholesale KWH Sales	(3,566,434)	(1,845,620)	(1,720,814)	93.2%	(98,701)	(54,285)	(44,416)	81.8%	3.61337	3.39987	0.21350	6.3%
29. Jurisdictional KWH Sales	101,417,846	97,447,001	3,970,845	4.1%	2,818,454	2,864,224	(45,770)	-1.6%	3.59835	3.40221	0.19614	5.8%
30. Jurisdictional Loss Multiplier									1.00086	1.00086	0.00000	0.0%
31. Jurisdictional KWH Sales Adjusted for Line Losses	101,505,065	97,530,805	3,974,260	4.1%	2,818,454	2,864,224	(45,770)	-1.6%	3.60145	3.40514	0.19631	5.8%
32. Peabody Coal Contract Buy-Out Amort. Jurisd.	0	0	0	0.0%	2,818,454	2,864,224	(45,770)	-1.6%	0.00000	0.00000	0.00000	0.0%
33. Waterborne Transportation Disallowance Per FPSC Decision 9/21/04	(2,223,391)	(17,867,500)	15,644,109	-87.6%	2,818,454	2,864,224	(45,770)	-1.6%	(0.07889)	(0.62382)	0.54493	-87.4%
34. Other	0	0	0	0.0%	2,818,454	2,864,224	(45,770)	-1.6%	0.00000	0.00000	0.00000	0.0%
35. True-up *	5,164,054	5,164,054	(0)	0.0%	2,818,454	2,864,224	(45,770)	-1.6%	0.18322	0.18030	0.00293	1.6%
36. Total Jurisdictional Fuel Cost (Excl. GPIF)	104,445,728	84,827,359	19,618,369	23.1%	2,818,454	2,864,224	(45,770)	-1.6%	3.70578	2.96162	0.74416	25.1%
37. Revenue Tax Factor	0	0	0	0.0%					1.00072	1.00072	0.00000	0.0%
38. Fuel Cost Adjusted for Taxes (Excl. GPIF)	104,520,929	84,888,435	19,632,494	23.1%	2,818,454	2,864,224	(45,770)	-1.6%	3.70845	2.96375	0.74470	25.1%
39. GPIF * (Already Adjusted for Taxes)	(613,070)	(613,070)	0	0.0%	2,818,454	2,864,224	(45,770)	-1.6%	(0.02175)	(0.02140)	(0.00035)	1.6%
40. Fuel Cost Adjusted for Taxes (Incl. GPIF)	103,907,859	84,275,365	19,632,494	23.3%	2,818,454	2,864,224	(45,770)	-1.6%	3.68670	2.94235	0.74435	25.3%
41. Fuel FAC Rounded to the Nearest .001 cents per KWH									3.687	2.942	0.745	25.3%

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

CALCULATION OF TRUE-UP AND INTEREST PROVISION
TAMPA ELECTRIC COMPANY
MONTH OF: FEBRUARY 2005

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
A. FUEL COST & NET POWER TRANSACTION								
1. FUEL COST OF SYSTEM NET GENERATION	40,288,018	44,573,551	(4,285,533)	-9.6%	91,581,425	93,939,721	(2,358,296)	-2.5%
1a. FUEL REL. R & D AND DEMO. COST	0	0	0	0.0%	0	0	0	0.0%
2. FUEL COST OF POWER SOLD	159,431	2,294,500	(2,135,069)	-93.1%	435,519	3,125,300	(2,689,781)	-86.1%
2a. GAINS FROM MARKET BASED SALES	27,328	517,000	(489,672)	-94.7%	179,558	1,090,100	(910,542)	-83.5%
3. FUEL COST OF PURCHASED POWER	3,864,882	3,373,800	491,082	14.6%	8,358,823	7,728,700	630,123	8.2%
3a. DEMAND & NONFUEL COST OF PUR. PWR.	0	0	0	0.0%	0	0	0	0.0%
3b. PAYMENT TO QUALIFIED FACILITIES	849,268	920,500	(71,232)	-7.7%	1,773,746	1,853,600	(79,854)	-4.3%
4. ENERGY COST OF ECONOMY PURCHASES	2,327,218	0	2,327,218	0.0%	3,897,758	0	3,897,758	0.0%
5. TOTAL FUEL & NET POWER TRANSACTION	47,142,627	46,056,351	1,086,276	2.4%	104,996,675	99,306,621	5,690,054	5.7%
6a. ADJUSTMENTS TO FUEL COST (FT. MEADE/WAUCHULA WHEELING LOSSES)	(5,772)	(7,000)	1,228	-17.5%	(12,395)	(14,000)	1,605	-11.5%
6b. ADJ. TO FUEL COST	0	0	0	0.0%	0	0	0	0.0%
6c. INCREMENTAL HEDGING O&M COSTS	0	0	0	0.0%	0	0	0	0.0%
7. ADJUSTED TOTAL FUEL & NET PWR. TRANS	47,136,855	46,049,351	1,087,504	2.4%	104,984,280	99,292,621	5,691,659	5.7%
B. MWH SALES								
1. JURISDICTIONAL SALES	1,345,356	1,367,020	(21,664)	-1.6%	2,818,454	2,864,224	(45,770)	-1.6%
2. NONJURISDICTIONAL SALES	43,314	26,586	16,728	62.9%	98,701	54,285	44,416	81.8%
3. TOTAL SALES	1,388,670	1,393,606	(4,936)	-0.4%	2,917,155	2,918,509	(1,354)	0.0%
4. JURISDIC. SALES-% TOTAL MWH SALES	0.9688090	0.9809229	(0.0121139)	-1.2%	1.9325725	1.9627585	(0.0301860)	-1.5%

CALCULATION OF TRUE-UP AND INTEREST PROVISION
TAMPA ELECTRIC COMPANY
MONTH OF: FEBRUARY 2005

	CURRENT MONTH				PERIOD TO DATE				
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	
C. TRUE-UP CALCULATION									
1. 1. JURISDICTIONAL FUEL REVENUE	50,301,491	51,548,885	(1,247,394)	-2.4%	105,336,601	108,011,232	(2,674,631)	-2.5%	
2. 2. FUEL ADJUSTMENT NOT APPLICABLE	0	0	0	0.0%	0	0	0	0.0%	
2a. TRUE-UP PROVISION	(2,582,027)	(2,582,027)	0	0.0%	(5,164,054)	(5,164,054)	0	0.0%	
2b. INCENTIVE PROVISION	306,535	306,535	0	0.0%	613,070	613,070	0	0.0%	
2c. TRANSITION ADJUSTMENT	0	0	0	0.0%	0	0	0	0.0%	
2d. OTHER ADJUSTMENT	0	0	0	0.0%	0	0	0	0.0%	
3. JURIS. FUEL REVENUE APPL. TO PERIOD	48,025,999	49,273,393	(1,247,394)	-2.5%	100,785,617	103,460,248	(2,674,631)	-2.6%	
4. ADJ. TOTAL FUEL & NET PWR. TRANS. (LINE A7)	47,136,855	46,049,351	1,087,504	2.4%	104,984,280	99,292,621	5,691,659	5.7%	
5. JURISDIC. SALES- % TOTAL MWH SALES (LINE B4)	0.9688090	0.9809229	(0.0121139)	-1.2%	0.9688090	NA	-	0.0%	
6. JURISDIC. TOTAL FUEL & NET PWR. TRANS.	45,666,610	45,170,863	495,747	1.1%	101,417,846	97,447,001	3,970,845	4.1%	
6a. JURISDIC. LOSS MULTIPLIER	1.00086	1.00086	0.00000	0.0%	1.00086	NA	-	0.0%	
6b. (LINE C6 x LINE C6a)	45,705,883	45,209,710	496,173	1.1%	101,505,065	97,530,805	3,974,260	4.1%	
6c. Other	0	0	0	0.0%	0	0	0	0.0%	
6d. (LINE C6c x LINE C5) PB. JURISD.	0	0	0	0.0%	0	0	0	0.0%	
6e. WATERBORNE TRANSP. DISALLOWANCE PER FPSC DECISION 9/21/04	(1,006,286)	(1,276,250)	269,964	-21.2%	(2,223,391)	(17,867,500)	15,644,109	-87.6%	
6f. OTHER	0	0	0	0.0%	0	0	0	0.0%	
6g. OTHER	0	0	0	0.0%	0	0	0	0.0%	
6h. JURISDIC. TOTAL FUEL & NET PWR INCL. ALL ADJ.(LNS. C6b+C6d+C6e+C6f+C6g)	44,699,597	43,933,460	766,137	1.7%	99,281,674	79,663,305	19,618,369	24.6%	
7. TRUE-UP PROV. FOR MO. +/- COLLECTED (LINE C3 - LINE C6h)	3,326,402	5,339,933	(2,013,531)	-37.7%	1,503,943	23,796,943	(22,293,000)	-93.7%	
8. INTEREST PROVISION FOR THE MONTH	(47,763)	(12,527)	(35,236)	281.3%	(99,269)	(51,001)	(48,268)	94.6%	
9. TRUE-UP & INT. PROV. BEG. OF MONTH	(25,169,608)	(9,983,762)	(15,185,846)	152.1%	NOT APPLICABLE				
10. TRUE-UP COLLECTED (REFUNDED)	2,582,027	2,582,027	(0)	0.0%	NOT APPLICABLE				
11. END OF PERIOD TOTAL NET TRUE-UP (LINE C7 through C10)	(19,308,942)	(2,074,329)	(17,234,613)	830.9%	NOT APPLICABLE				

CALCULATION OF TRUE-UP AND INTEREST PROVISION
TAMPA ELECTRIC COMPANY
MONTH OF: FEBRUARY 2005

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
D. INTEREST PROVISION								
1. BEGINNING TRUE-UP AMOUNT (LINE C9)	(25,169,608)	(9,983,762)	(15,185,846)	152.1%	NOT APPLICABLE			
2. ENDING TRUE-UP AMOUNT BEFORE INT. (LINES C7 + C9 + C10)	(19,261,179)	(2,061,802)	(17,199,377)	834.2%	NOT APPLICABLE			
3. TOTAL BEG. & END. TRUE-UP AMOUNT	(44,430,787)	(12,045,564)	(32,385,223)	268.9%	NOT APPLICABLE			
4. AVG. TRUE-UP AMOUNT - (50% OF LINE D3)	(22,215,394)	(6,022,782)	(16,192,612)	268.9%	NOT APPLICABLE			
5. INT. RATE-FIRST DAY REP. BUS. MONTH	2.500	2.500	0	0.0%	NOT APPLICABLE			
6. INT. RATE-FIRST DAY SUBSEQUENT MONTH	2.650	2.500	0	6.0%	NOT APPLICABLE			
7. TOTAL (LINE D5 + LINE D6)	5.150	5.000	0	3.0%	NOT APPLICABLE			
8. AVERAGE INT. RATE (50% OF LINE D7)	2.575	2.500	0	3.0%	NOT APPLICABLE			
9. MONTHLY AVG. INT. RATE (LINE D8/12)	0.215	0.208	0	3.4%	NOT APPLICABLE			
10. INT. PROVISION (LINE D4 x LINE D9)	(47,763)	(12,527)	(35,236)	281.3%	NOT APPLICABLE			

61

GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE
TAMPA ELECTRIC COMPANY
MONTH OF: FEBRUARY 2005

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
FUEL COST OF SYSTEM NET GENERATION (\$)								
1 HEAVY OIL	200,644	6,169	194,475	3152.5%	456,802	37,638	419,164	1113.7%
2 LIGHT OIL	41,524	623,159	(581,635)	-93.3%	284,749	1,399,982	(1,115,233)	-79.7%
3 COAL	13,275,175	19,448,843	(6,173,668)	-31.7%	33,502,111	41,120,594	(7,618,483)	-18.5%
4 NATURAL GAS	26,770,675	24,495,380	2,275,295	9.3%	57,337,763	51,381,507	5,956,256	11.6%
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 (\$)	40,288,018	44,573,551	(4,285,533)	-9.6%	91,581,425	93,939,721	(2,358,296)	-2.5%
SYSTEM NET GENERATION (MWH)								
8 HEAVY OIL	3,332	86	3,246	3774.4%	7,691	554	7,137	1288.3%
9 LIGHT OIL	332	7,524	(7,192)	-95.6%	2,466	16,596	(14,130)	-85.1%
10 COAL	647,074	855,281	(208,207)	-24.3%	1,496,322	1,809,964	(313,642)	-17.3%
11 NATURAL GAS	518,470	423,956	94,514	22.3%	1,047,932	883,069	164,863	18.7%
12 NUCLEAR	0	0	0	0.0%	0	0	0	0.0%
13 OTHER	0	0	0	0.0%	0	0	0	0.0%
14 TOTAL (MWH)	1,169,208	1,286,847	(117,639)	-9.1%	2,554,411	2,710,183	(155,772)	-5.7%
UNITS OF FUEL BURNED								
15 HEAVY OIL (BBL)	5,291	135	5,156	3819.3%	12,053	863	11,190	1296.6%
16 LIGHT OIL (BBL)	946	13,306	(12,360)	-92.9%	5,757	29,945	(24,188)	-80.8%
17 COAL (TON)	296,955	371,240	(74,285)	-20.0%	682,464	786,161	(103,697)	-13.2%
18 NATURAL GAS (MCF)	3,703,056	3,059,237	643,819	21.0%	7,571,383	6,382,047	1,189,336	18.6%
19 NUCLEAR (MMBTU)	0	0	0	0.0%	0	0	0	0.0%
20 OTHER (MMBTU)	0	0	0	0.0%	0	0	0	0.0%
BTUS BURNED (MMBTU)								
21 HEAVY OIL	33,191	847	32,344	3818.7%	75,616	5,413	70,203	1296.9%
22 LIGHT OIL	5,502	77,118	(71,616)	-92.9%	32,115	173,217	(141,102)	-81.5%
23 COAL	6,906,547	9,011,290	(2,104,743)	-23.4%	15,987,226	19,074,340	(3,087,114)	-16.2%
24 NATURAL GAS	3,817,850	3,145,024	672,826	21.4%	7,809,963	6,561,015	1,248,948	19.0%
25 NUCLEAR	0	0	0	0.0%	0	0	0	0.0%
26 OTHER	0	0	0	0.0%	0	0	0	0.0%
27 TOTAL (MMBTU)	10,763,090	12,234,279	(1,471,189)	-12.0%	23,904,920	25,813,985	(1,909,065)	-7.4%
GENERATION MIX (% MWH)								
28 HEAVY OIL	0.28%	0.01%	0.00		0.30%	0.02%	0.00	
29 LIGHT OIL	0.03%	0.58%	(0.01)		0.10%	0.61%	(0.01)	
30 COAL	55.34%	66.46%	(0.11)		58.58%	66.78%	(0.08)	
31 NATURAL GAS	44.34%	32.95%	0.11		41.02%	32.58%	0.08	
32 NUCLEAR	0.00%	0.00%	0.00		0.00%	0.00%	0.00	
33 OTHER	0.00%	0.00%	0.00		0.00%	0.00%	0.00	
34 TOTAL (%)	100.00%	100.00%	0.00		100.00%	100.00%	0.00	
FUEL COST PER UNIT								
35 HEAVY OIL (\$/BBL)	37.92	45.70	(7.77)	-17.0%	37.90	43.61	(5.71)	-13.1%
36 LIGHT OIL (\$/BBL)	43.89	46.83	(2.94)	-6.3%	49.46	46.75	2.71	5.8%
37 COAL (\$/TON)	44.70	52.39	(7.68)	-14.7%	49.09	52.31	(3.22)	-6.1%
38 NATURAL GAS (\$/MCF)	7.23	8.01	(0.78)	-9.7%	7.57	8.05	(0.48)	-5.9%
39 NUCLEAR (\$/MMBTU)	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
40 OTHER (\$/MMBTU)	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
FUEL COST PER MMBTU (\$/MMBTU)								
41 HEAVY OIL	6.05	7.28	(1.24)	-17.0%	6.04	6.95	(0.91)	-13.1%
42 LIGHT OIL	7.55	8.08	(0.53)	-6.6%	8.87	8.08	0.78	9.7%
43 COAL	1.92	2.16	(0.24)	-10.9%	2.10	2.16	(0.06)	-2.8%
44 NATURAL GAS	7.01	7.79	(0.78)	-10.0%	7.34	7.83	(0.49)	-6.3%
45 NUCLEAR	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
46 OTHER	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
47 TOTAL (\$/MMBTU)	3.74	3.64	0.10	2.7%	3.83	3.64	0.19	5.3%

GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE
TAMPA ELECTRIC COMPANY
MONTH OF: FEBRUARY 2005

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE		ACTUAL	ESTIMATED	DIFFERENCE	
			AMOUNT	%			AMOUNT	%
BTU BURNED PER KWH (BTU/KWH)								
48 HEAVY OIL	9,961	9,849	112	1.1%	9,832	9,771	61	0.6%
49 LIGHT OIL	16,572	10,250	6,322	61.7%	13,023	10,437	2,586	24.8%
50 COAL	10,674	10,536	138	1.3%	10,684	10,539	145	1.4%
51 NATURAL GAS	7,364	7,418	(54)	-0.7%	7,453	7,430	23	0.3%
52 NUCLEAR	0	0	0	0.0%	0	0	0	0.0%
53 OTHER	0	0	0	0.0%	0	0	0	0.0%
54 TOTAL (BTU/KWH)	9,205	9,507	(302)	-3.2%	9,358	9,525	(167)	-1.8%
GENERATED FUEL COST PER KWH (cents/KWH)								
55 HEAVY OIL	6.02	7.17	(1.15)	-16.0%	5.94	6.79	(0.85)	-12.5%
56 LIGHT OIL	12.51	8.28	4.23	51.1%	11.55	8.44	3.11	36.8%
57 COAL	2.05	2.27	(0.22)	-9.7%	2.24	2.27	(0.03)	-1.3%
58 NATURAL GAS	5.16	5.78	(0.62)	-10.7%	5.47	5.82	(0.35)	-6.0%
59 NUCLEAR	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
60 OTHER	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
61 TOTAL (cents/KWH)	3.45	3.46	(0.01)	-0.3%	3.59	3.47	0.12	3.5%

SYSTEM NET GENERATION AND FUEL COST
TAMPA ELECTRIC COMPANY
MONTH OF: FEBRUARY 2005

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)
PLANT/UNIT	NET CAPABILITY (MW)	NET GENERATION (MWH)	NET CAPACITY FACTOR (%)	NET AVAIL. FACTOR (%)	NET OUTPUT FACTOR (%)	AVG. NET HEAT RATE BTU/KWH	FUEL TYPE	FUEL BURNED (UNITS)	FUEL HEAT VALUE (BTU/UNIT)	FUEL BURNED (MM BTU)	AS BURNED FUEL COST (\$)	FUEL COST PER KWH (cents/KWH)	COST OF FUEL (\$/UNIT)
B.B.#1	428	229,701	79.9	93.8	82.2	10,685	COAL	105,699	23,221,160	2,454,453.4	4,716,696	2.05	44.62
B.B.#2	416	177,021	63.3	70.8	87.6	10,159	COAL	76,931	23,377,120	1,798,425.2	3,432,957	1.94	44.62
B.B.#3	433	191,483	65.8	69.8	65.8	11,044	COAL	90,968	23,246,520	2,114,694.1	4,059,342	2.12	44.62
B.B.#4	460	50,753	16.4	18.1	52.9	10,620	COAL	23,357	23,075,620	538,974.5	1,042,279	2.05	44.62
B.B. STATION	1,737	648,958	55.6	62.2	71.7	10,643	COAL	296,955	23,257,885	6,906,547.2	13,251,274	2.04	44.62
SEB-PHIL.#1(HVY OIL)	18	1,692	14.0	96.1	79.6	9,961	HVY.OIL	2,686	6,273,540	16,851.0	101,858	6.02	37.92
SEB-PHIL.#2(HVY OIL)	18	1,640	13.6	65.3	80.1	9,961	HVY.OIL	2,605	6,273,540	16,339.5	98,786	6.02	37.92
SEB-PHILLIPS TOTAL	36	3,332	13.8	80.7	79.9	9,961	HVY.OIL	5,291	6,273,544	33,190.5	200,644	6.02	37.92
POLK #1 GASIFIER	260	(1,884)	0.0	0.0	0.0	0	COAL	0	0	0.0	23,901	(1.27)	0.00
POLK #1 CT (OIL)	245	0	0.0	0.0	0.0	0	LGT.OIL	0	0	0.0	0	0.00	0.00
POLK #1 TOTAL	260	(1,884)	0.0	0.0	0.0	0	-	-	-	0.0	23,901	(1.27)	0.00
POLK #2 CT (GAS)	175	(238)	0.0	0.0	0.0	0	GAS	0	1,031,000	0.0	(6,659)	2.80	0.00
POLK #2 CT (OIL)	184	0	0.0	67.9	0.0	0	LGT.OIL	0	0	0.0	0	0.00	0.00
POLK #2 TOTAL	180	(238)	0.0	0.0	0.0	0	-	-	-	0.0	(6,659)	2.80	0.00
POLK #3 CT (GAS)	175	297	0.3	100.0	38.0	19,178	GAS	5,525	1,031,000	5,696.0	28,059	9.45	5.08
POLK #3 CT (OIL)	184	0	0.0	100.0	0.0	0	LGT.OIL	0	0	0.0	0	0.00	0.00
POLK #3 TOTAL	180	297	0.2	100.0	0.0	19,178	-	-	-	5,696.0	28,059	9.45	5.08
POLK STATION TOTAL	620	(1,825)	0.0	29.0	0.0	0	-	-	-	5,696.0	45,301	(2.48)	0.00
B.B.C.T.#1	15	0	0.0	100.0	0.0	0	LGT.OIL	0	0	0.0	0	0.00	0.00
B.B.C.T.#2	80	53	0.1	98.8	66.3	17,179	LGT.OIL	157	5,817,276	910.5	6,891	13.00	43.89
B.B.C.T.#3	80	279	0.5	100.0	58.1	16,456	LGT.OIL	789	5,817,288	4,591.1	34,633	12.41	43.89
C.T. TOTAL	175	332	0.3	99.5	56.9	16,571	LGT.OIL	946	5,817,244	5,501.6	41,524	12.51	43.89
COT 1	3	0	0.0	0.0	0.0	0	GAS	0	0	0.0	0	0.00	0.00
COT 2 *	3	(9)	0.0	0.0	0.0	0	GAS	367	1,031,000	378.0	3,029	(33.66)	8.25
CITY OF TAMPA TOTAL	6	(9)	0.0	0.0	0.0	0	GAS	367	1,031,012	378.0	3,029	(33.66)	8.25
BAYSIDE ST 1	244	92,273	56.3	100.0	56.3	0	-	0	0	0.0	0	0.00	0.00
BAYSIDE CT1A	183	55,112	44.8	95.5	73.5	10,848	GAS	579,902	1,031,000	597,879.1	4,195,675	7.61	7.24
BAYSIDE CT1B	183	65,988	53.7	96.9	73.3	11,116	GAS	711,434	1,031,000	733,488.1	5,147,328	7.80	7.24
BAYSIDE CT1C	183	59,516	48.4	100.0	75.5	11,063	GAS	638,618	1,031,000	658,415.1	4,620,493	7.76	7.24
BAYSIDE UNIT 1 TOTAL	793	272,889	51.2	98.3	68.6	7,292	GAS	1,929,954	1,031,000	1,989,782.3	13,963,496	5.12	7.24
BAYSIDE ST 2	316	79,713	37.5	100.0	37.5	0	-	0	0	0.0	0	0.00	0.00
BAYSIDE CT2A	183	32,273	26.2	63.3	73.2	11,233	GAS	351,629	1,031,000	362,530.0	2,543,436	7.88	7.23
BAYSIDE CT2B	183	46,861	38.1	86.1	74.4	10,904	GAS	495,598	1,031,000	510,962.0	3,584,806	7.65	7.23
BAYSIDE CT2C	183	34,510	28.1	96.7	72.4	11,214	GAS	375,373	1,031,000	387,010.0	2,715,183	7.87	7.23
BAYSIDE CT2D	183	52,175	42.4	98.3	71.2	10,762	GAS	544,610	1,031,000	561,492.0	3,939,325	7.55	7.23
BAYSIDE UNIT 2 TOTAL	1,048	245,531	34.9	90.3	62.2	7,421	GAS	1,767,210	1,031,000	1,821,994.0	12,782,750	5.21	7.23
BAYSIDE STATION TOTAL	1,841	518,420	41.9	93.7	65.0	7,353	GAS	3,697,164	1,031,000	3,811,776.3	26,746,246	5.16	7.23
TOT. COAL (BB,POLK)	1,997	647,074	48.2	54.1	62.3	10,674	COAL	296,955	23,257,885	6,906,547.2	13,275,175	2.05	44.70
SYSTEM	4,415	1,169,208	39.4	72.2	58.2	9,205	-	-	-	10,763,089.6	40,288,018	3.45	-

* Ran for testing only.

LEGEND:

B.B. = BIG BEND

SEB-PHIL. = SEBRING-PHILLIPS

C.T. = COMBUSTION TURBINE

COT = CITY OF TAMPA

SYSTEM GENERATED FUEL COST
INVENTORY ANALYSIS
TAMPA ELECTRIC COMPANY
MONTH OF: FEBRUARY 2005

SCHEDULE A5
PAGE 1 OF 2

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
HEAVY OIL⁽¹⁾								
1 PURCHASES:								
2 UNITS (BBL)	9,603	135	9,468	7013.3%	12,522	863	11,659	1351.0%
3 UNIT COST (\$/BBL)	32.74	48.70	(15.96)	-32.8%	30.36	49.27	(18.91)	-38.4%
4 AMOUNT (\$)	314,429	6,575	307,854	4682.2%	380,168	42,522	337,646	794.1%
5 BURNED:								
6 UNITS (BBL)	5,291	135	5,156	3819.3%	12,053	863	11,190	1296.6%
7 UNIT COST (\$/BBL)	37.92	45.70	(7.77)	-17.0%	37.90	43.61	(5.71)	-13.1%
8 AMOUNT (\$)	200,644	6,169	194,475	3152.5%	456,802	37,638	419,164	1113.7%
9 ENDING INVENTORY:								
10 UNITS (BBL)	12,934	11,605	1,329	11.5%	12,934	11,605	1,329	11.5%
11 UNIT COST (\$/BBL)	36.77	41.62	(4.85)	-11.7%	36.77	41.62	(4.85)	-11.7%
12 AMOUNT (\$)	475,614	483,045	(7,431)	-1.5%	475,614	483,045	(7,431)	-1.5%
13								
14 DAYS SUPPLY:	25	160	(135)	-80.0%				
LIGHT OIL⁽²⁾								
15 PURCHASES:								
16 UNITS (BBL)	896	19,643	(18,747)	-95.4%	7,728	42,636	(34,908)	-81.9%
17 UNIT COST (\$/BBL)	73.84	47.50	26.35	55.5%	58.78	47.89	10.89	22.7%
18 AMOUNT (\$)	66,164	932,962	(866,798)	-92.9%	454,236	2,041,843	(1,587,607)	-77.8%
19 BURNED:								
20 UNITS (BBL)	946	13,306	(12,360)	-92.9%	5,757	29,945	(24,188)	-80.8%
21 UNIT COST (\$/BBL)	43.89	46.83	(2.94)	-6.3%	49.46	46.75	2.71	5.8%
22 AMOUNT (\$)	41,524	623,159	(581,635)	-93.3%	284,749	1,399,982	(1,115,233)	-79.7%
23 ENDING INVENTORY:								
24 UNITS (BBL)	79,249	85,068	(5,819)	-6.8%	79,249	85,068	(5,819)	-6.8%
25 UNIT COST (\$/BBL)	49.31	46.33	2.98	6.4%	49.31	46.33	2.98	6.4%
26 AMOUNT (\$)	3,908,048	3,941,622	(33,574)	-0.9%	3,908,048	3,941,622	(33,574)	-0.9%
27								
28 DAYS SUPPLY: NORMAL	112	138	(26)	-20.0%				
29 DAYS SUPPLY: EMERGENCY	11	12	(1)	-6.8%				
COAL⁽³⁾								
30 PURCHASES:								
31 UNITS (TONS)	380,608	400,708	(20,100)	-5.0%	731,117	829,508	(98,391)	-11.9%
32 UNIT COST (\$/TON)	43.30	50.94	(7.64)	-15.0%	47.55	50.52	(2.98)	-5.9%
33 AMOUNT (\$)	16,481,977	20,412,176	(3,930,199)	-19.3%	34,761,430	41,910,712	(7,149,282)	-17.1%
34 BURNED:								
35 UNITS (TONS)	296,955	371,240	(74,285)	-20.0%	682,464	786,161	(103,697)	-13.2%
36 UNIT COST (\$/TON)	44.70	52.39	(7.68)	-14.7%	49.09	52.31	(3.22)	-6.1%
37 AMOUNT (\$)	13,275,175	19,448,843	(6,173,668)	-31.7%	33,502,111	41,120,594	(7,618,483)	-18.5%
38 ENDING INVENTORY:								
39 UNITS (TONS)	298,175	802,478	(504,303)	-62.8%	298,175	802,478	(504,303)	-62.8%
40 UNIT COST (\$/TON)	45.30	51.55	(6.24)	-12.1%	45.30	51.55	(6.24)	-12.1%
41 AMOUNT (\$)	13,508,497	41,365,903	(27,857,406)	-67.3%	13,508,497	41,365,903	(27,857,406)	-67.3%
42								
43 DAYS SUPPLY:	24	59	(35)	-60.0%				
NATURAL GAS⁽⁴⁾								
44 PURCHASES:								
45 UNITS (MCF)	3,676,681	3,059,237	617,444	20.2%	7,589,716	6,382,047	1,207,669	18.9%
46 UNIT COST (\$/MCF)	7.23	8.01	(0.78)	-9.7%	7.57	8.05	(0.48)	-6.0%
47 AMOUNT (\$)	26,586,876	24,495,380	2,091,496	8.5%	57,425,474	51,381,506	6,043,968	11.8%
48 BURNED:								
49 UNITS (MCF)	3,703,056	3,059,237	643,819	21.0%	7,571,383	6,382,047	1,189,336	18.6%
50 UNIT COST (\$/MCF)	7.23	8.01	(0.78)	-9.7%	7.57	8.05	(0.48)	-5.9%
51 AMOUNT (\$)	26,770,675	24,495,380	2,275,295	9.3%	57,337,763	51,381,507	5,956,256	11.6%
52 ENDING INVENTORY:								
53 UNITS (MCF)	20,770	0	20,770	0.0%	20,770	0	20,770	0.0%
54 UNIT COST (\$/MCF)	6.25	0.00	6.25	0.0%	6.25	0.00	6.25	0.0%
55 AMOUNT (\$)	129,797	0	129,797	0.0%	129,797	0	129,797	0.0%
56								
57 DAYS SUPPLY:	0	0	0	0.0%				
NUCLEAR								
58 BURNED:								
59 UNITS (MMBTU)	0	0	0	0.0%	0	0	0	0.0%
60 UNIT COST (\$/MMBTU)	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
61 AMOUNT (\$)	0	0	0	0.0%	0	0	0	0.0%

SYSTEM GENERATED FUEL COST
INVENTORY ANALYSIS
TAMPA ELECTRIC COMPANY
MONTH OF: FEBRUARY 2005

SCHEDULE A5
PAGE 2 OF 2

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

(1) RECONCILIATION - HEAVY OIL

DIFFERENCE IN ENDING INVENTORY DOLLARS DUE TO:

	DOLLARS
IGNITION	19,852
LUBE OIL	0
FUEL ANALYSIS	0
TOTAL	19,852

(2) RECONCILIATION - LIGHT OIL

DIFFERENCE IN ENDING INVENTORY UNITS AND DOLLARS DUE TO:

	UNITS	DOLLARS
START-UP FUEL	0	0
IGNITION	(2,419)	(111,573)
OTHER USAGE	(388)	(17,339)
TOTAL	(2,807)	(128,912)

(3) RECONCILIATION - COAL

DIFFERENCE IN ENDING INVENTORY DOLLARS DUE TO:

	DOLLARS
FUEL ANALYSIS	29,464
IGNITION #2 OIL	91,721
IGNITION PROPANE	297
AERIAL SURVEY ADJ.	(361,878)
ADDITIVES	25,174
GREEN FUEL	0
TOTAL	(215,222)

POWER SOLD
TAMPA ELECTRIC COMPANY
MONTH OF: FEBRUARY 2005

(1) SOLD TO	(2) TYPE & SCHEDULE	(3) TOTAL MWH SOLD	(4) WHEELED OTHER SYSTEM	(5) MWH FROM OWN GENERATION	(6) CENTS/KWH (A) FUEL COST (B) TOTAL COST		(7) TOTAL \$ FOR FUEL ADJUSTMENT (5)X(6A)	(8) TOTAL \$ FOR TOTAL COST (5)X(6B)	(9) GAINS ON MARKET BASED SALES	
ESTIMATED:										
VARIOUS	JURISDIC.	SCH. - D	1,210.0	0.0	1,210.0	1.686	1.686	20,400.00	20,400.00	
VARIOUS	JURISDIC.	SCH. - MB	47,500.0	0.0	47,500.0	4.788	6.213	2,274,100.00	2,951,200.00	517,000.00
TOTAL			<u>48,710.0</u>	<u>0.0</u>	<u>48,710.0</u>	<u>4.711</u>	<u>6.101</u>	<u>2,294,500.00</u>	<u>2,971,600.00</u>	<u>517,000.00</u>
ACTUAL:										
SEMINOLE ELEC. PRECO-1	JURISDIC.	SCH. - D	487.1	0.0	487.1	3.729	3.729	18,165.85	18,165.85	
SEMINOLE ELEC. HARDEE	JURISDIC.	SCH. - D	656.8	0.0	656.8	3.599	3.599	23,641.18	23,641.18	
PROGRESS ENERGY FLORIDA		SCH. - MA	1,750.0	0.0	1,750.0	4.982	6.126	87,179.00	107,212.07	16,480.57
FLA. PWR. & LIGHT		SCH. - MA	140.0	0.0	140.0	4.203	4.586	5,884.20	6,420.66	252.26
CITY OF LAKELAND		SCH. - MA	125.0	0.0	125.0	4.378	4.886	5,472.88	6,107.32	380.69
CONOCO		SCH. - MA	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
SEMINOLE ELEC. CO-OP		SCH. - MA	1,000.0	0.0	1,000.0	4.193	5.381	41,928.25	53,812.75	9,832.50
THE ENERGY AUTHORITY		SCH. - MA	25.0	0.0	25.0	4.134	4.851	1,033.50	1,212.85	128.60
SOUTHERN COMPANY		SCH. - MA	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
REEDY CREEK		SCH. - MA	30.0	0.0	30.0	4.196	5.248	1,258.80	1,574.44	254.74
CAROLINA POWER & LIGHT		SCH. - MA	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
CARGILL ALLIANT		SCH. - MA	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
CITY OF TALLAHASSEE		SCH. - MA	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
ORLANDO UTIL. COMM.		SCH. - MA	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
CITY OF HOMESTEAD		SCH. - MA	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
COBB ELECTRIC MEMBERSHIP CORP		SCH. - MA	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
CALPEA		SCH. - MA	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
TEC WHOLESALE MARKETING		SCH. - MA	0.0	0.0	0.0	0.000	0.000	0.00	(2.05)	(2.05)
HARDEE OTHERS*		SCH. - MA	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
AUBURNDALE POWER PARTNERS		OATT	(751.0)	0.0	(751.0)	3.347	3.347	(25,132.40)	(25,132.40)	
NO ADJUSTMENTS TO PRIOR MONTHS:										
SUB-TOTAL SCHEDULE D POWER SALES-JURISD.			1,143.9	0.0	1,143.9	3.655	3.655	41,807.03	41,807.03	
SUB-TOTAL SCHEDULE MA POWER SALES-JURISD.			3,070.0	0.0	3,070.0	4.650	5.744	142,756.63	176,338.04	27,327.31
SUB-TOTAL SCHEDULE OATT POWER SALES-JURISD			(751.0)	0.0	(751.0)	3.347	3.347	(25,132.40)	(25,132.40)	
TOTAL			<u>3,462.9</u>	<u>0.0</u>	<u>3,462.9</u>	<u>4.604</u>	<u>5.574</u>	<u>159,431.26</u>	<u>193,012.67</u>	<u>27,327.31</u>
CURRENT MONTH:										
DIFFERENCE			(45,247.1)	0.0	(45,247.1)	(0.107)	(0.527)	(2,135,068.74)	(2,778,587.33)	(489,672.69)
DIFFERENCE %			-92.9%	0.0%	-92.9%	-2.3%	-8.6%	-93.1%	-93.5%	-94.7%
PERIOD TO DATE:										
ACTUAL			12,901.4	0.0	12,901.4	3.376	4.908	435,518.88	633,249.83	179,557.98
ESTIMATED			75,133.0	0.0	75,133.0	4.160	5.936	3,125,300.00	4,460,000.00	1,090,100.00
DIFFERENCE			(62,231.6)	0.0	(62,231.6)	(0.784)	(1.028)	(2,689,781.12)	(3,826,750.17)	(910,542.02)
DIFFERENCE %			-82.8%	0.0%	-82.8%	-18.8%	-17.3%	-86.1%	-85.8%	-83.5%

* NO SALES TO HARDEE POWER PARTNERS FOR OTHERS IN THE MONTH OF FEBRUARY 2005

PURCHASED POWER
(EXCLUSIVE OF ECONOMY & COGENERATION)
TAMPA ELECTRIC COMPANY
MONTH OF: FEBRUARY 2005

(1) PURCHASED FROM		(3) TOTAL MWH PURCHASED	(4) MWH FROM OTHER UTILITIES	(5) MWH FOR INTER- RUPTIBLE	(6) MWH FOR FIRM	(7) CENTS/KWH		(8) TOTAL \$ FOR FUEL ADJUSTMENT (6)X(7A)	
						(A) FUEL COST	(B) TOTAL COST		
ESTIMATED:									
VARIOUS	SCH. - J	4.0	0.0	3.0	1.0	10.000	10.000	100.00	
HARDEE POWER PARTNERS	IPP	297.0	0.0	0.0	297.0	46.128	46.128	137,000.00	
VARIOUS	OTHER	79,731.0	0.0	0.0	79,731.0	3.454	3.454	2,753,900.00	
VARIOUS	MKT. BASE	13,837.0	0.0	0.0	13,837.0	3.489	3.489	482,800.00	
TOTAL		93,869.0	0.0	3.0	93,866.0	3.594	3.594	3,373,800.00	
ACTUAL:									
HARDEE PWR. PART.-NATIVE	IPP	1,703.0	0.0	0.0	1,703.0	22.328	22.328	380,253.74	
HARDEE PWR. PART.-OTHERS	IPP	0.0	0.0	0.0	0.0	0.000	0.000	0.00	
PROGRESS ENERGY FLORIDA	SCH. - JA	0.0	0.0	0.0	0.0	0.000	0.000	0.00	
FLA. POWER & LIGHT	SCH. - JA	0.0	0.0	0.0	0.0	0.000	0.000	0.00	
CITY OF LAKELAND	SCH. - JA	0.0	0.0	0.0	0.0	0.000	0.000	0.00	
ORLANDO UTIL. COMM.	SCH. - JA	0.0	0.0	0.0	0.0	0.000	0.000	0.00	
CAROLINA POWER & LIGHT	SCH. - JA	0.0	0.0	0.0	0.0	0.000	0.000	0.00	
THE ENERGY AUTHORITY	SCH. - JA	0.0	0.0	0.0	0.0	0.000	0.000	0.00	
REEDY CREEK	SCH. - JA	0.0	0.0	0.0	0.0	0.000	0.000	0.00	
OKEELANTA	SCH. - JA	0.0	0.0	0.0	0.0	0.000	0.000	0.00	
CITY OF TALLAHASSEE	SCH. - JA	0.0	0.0	0.0	0.0	0.000	0.000	0.00	
CALPINE	SCH. - JA	0.0	0.0	0.0	0.0	0.000	0.000	0.00	
CARGILL ALLIANT	SCH. - JA	0.0	0.0	0.0	0.0	0.000	0.000	0.00	
CONOCO	SCH. - JA	0.0	0.0	0.0	0.0	0.000	0.000	0.00	
CORAL POWER	SCH. - JA	0.0	0.0	0.0	0.0	0.000	0.000	0.00	
RELIANT	SCH. - JA	0.0	0.0	0.0	0.0	0.000	0.000	0.00	
SEMINOLE ELEC. CO-OP	SCH. - JA	0.0	0.0	0.0	0.0	0.000	0.000	0.00	
DUKE ENERGY	SCH. - JA	0.0	0.0	0.0	0.0	0.000	0.000	0.00	
DYNEGY POWER MARKETING	SCH. - JA	0.0	0.0	0.0	0.0	0.000	0.000	0.00	
CITY OF HOMESTEAD	SCH. - JA	0.0	0.0	0.0	0.0	0.000	0.000	0.00	
SEMPRA ENERGY	SCH. - JA	0.0	0.0	0.0	0.0	0.000	0.000	0.00	
COBB ELECTRIC MEMBERSHIP CORP	SCH. - JA	0.0	0.0	0.0	0.0	0.000	0.000	0.00	
PROGRESS ENERGY FLORIDA	SCH. - D	92,265.0	0.0	0.0	92,265.0	3.869	3.869	3,569,688.75	
ADJUSTMENTS TO PRIOR MONTHS:									
HARDEE PWR. PART.-NATIVE	JAN 2005	IPP	(4,828.0)	0.0	0.0	(4,828.0)	12.983	12.983	(626,807.83)
HARDEE PWR. PART.-NATIVE	JAN 2005	IPP	4,828.0	0.0	0.0	4,828.0	12.395	12.395	598,452.87
PROGRESS ENERGY FLORIDA	JAN 2005	SCH. - D	(91,460.0)	0.0	0.0	(91,460.0)	3.933	3.933	(3,596,810.20)
PROGRESS ENERGY FLORIDA	JAN 2005	SCH. - D	91,460.0	0.0	0.0	91,460.0	3.871	3.871	3,540,105.00
SUB-TOTAL OF ADJUSTMENTS:	JAN 2005		0.0	0.0	0.0	0.000	0.000	(85,060.16)	
TOTAL		93,968.0	0.0	0.0	93,968.0	4.113	4.113	3,864,882.33	
CURRENT MONTH:									
DIFFERENCE		99.0	0.0	(3.0)	102.0	0.519	0.519	491,082.33	
DIFFERENCE %		0.1%	0.0%	-100.0%	0.1%	14.4%	14.4%	14.6%	
PERIOD TO DATE:									
ACTUAL		190,456.0	0.0	0.0	190,456.0	4.389	4.389	8,358,823.35	
ESTIMATED		201,093.0	0.0	104.0	200,989.0	3.845	3.845	7,728,700.00	
DIFFERENCE		(10,637.0)	0.0	(104.0)	(10,533.0)	0.544	0.544	630,123.35	
DIFFERENCE %		-5.3%	0.0%	-100.0%	-5.2%	14.1%	14.1%	8.2%	

ENERGY PAYMENT TO QUALIFYING FACILITIES
TAMPA ELECTRIC COMPANY
MONTH OF: FEBRUARY 2005

(1) PURCHASED FROM	(2) TYPE & SCHEDULE	(3) TOTAL MWH PURCHASED	(4) MWH FROM OTHER UTILITIES	(5) MWH FOR INTER- RUPTIBLE	(6) MWH FOR FIRM	(7) CENTS/KWH		(8) TOTAL \$ FOR FUEL ADJUSTMENT (6)X(7A)
						(A) FUEL COST	(B) TOTAL COST	
ESTIMATED:								
VARIOUS	COGEN.	36,419.0	0.0	0.0	36,419.0	2.528	2.528	920,500.00
TOTAL		36,419.0	0.0	0.0	36,419.0	2.528	2.528	920,500.00
ACTUAL:								
HILLSBOROUGH COUNTY	COGEN.	10,433.0	0.0	0.0	10,433.0	2.439	2.439	254,435.69
McKAY BAY REFUSE	COGEN.	12,836.0	0.0	0.0	12,836.0	2.436	2.436	312,668.07
ORANGE COGENERATION L.P.	COGEN.	5,152.0	0.0	0.0	5,152.0	2.235	2.235	115,151.87
CARGILL RIDGEWOOD	COGEN.	0.0	0.0	0.0	0.0	0.000	0.000	0.00
CARGILL GREEN BAY	COGEN.	610.0	0.0	0.0	610.0	4.187	4.187	25,540.48
CARGILL MULBERRY	COGEN.	0.0	0.0	0.0	0.0	0.000	0.000	0.00
CARGILL MILLPOINT	COGEN.	1,015.0	0.0	0.0	1,015.0	3.876	3.876	39,343.39
CF INDUSTRIES INC.	COGEN.	497.0	0.0	0.0	497.0	4.594	4.594	22,832.86
IMC-AGRICO-NEW WALES	COGEN.	715.0	0.0	0.0	715.0	4.218	4.218	30,156.62
IMC-AGRICO-S. PIERCE	COGEN.	111.0	0.0	0.0	111.0	3.105	3.105	3,447.05
AUBURNDALE POWER PARTNERS	COGEN.	1,363.0	0.0	0.0	1,363.0	3.352	3.352	45,691.77
CUTRALE CITRUS	COGEN.	0.0	0.0	0.0	0.0	0.000	0.000	0.00
SUB-TOTAL FOR FEBRUARY 2005		32,732.0	0.0	0.0	32,732.0	2.595	2.595	849,267.80
ADJUSTMENTS FOR THE MONTH OF: JANUARY 2005								
HILLSBOROUGH COUNTY	COGEN.	0.0	0.0	0.0	0.0	0.000	0.000	0.00
		0.0	0.0	0.0	0.0	0.000	0.000	0.00
McKAY BAY REFUSE	COGEN.	0.0	0.0	0.0	0.0	0.000	0.000	0.00
		0.0	0.0	0.0	0.0	0.000	0.000	0.00
ORANGE COGENERATION L.P.	COGEN.	0.0	0.0	0.0	0.0	0.000	0.000	0.00
		0.0	0.0	0.0	0.0	0.000	0.000	0.00
CARGILL RIDGEWOOD	COGEN.	0.0	0.0	0.0	0.0	0.000	0.000	0.00
		0.0	0.0	0.0	0.0	0.000	0.000	0.00
CARGILL GREEN BAY	COGEN.	0.0	0.0	0.0	0.0	0.000	0.000	0.00
		0.0	0.0	0.0	0.0	0.000	0.000	0.00
CARGILL MULBERRY	COGEN.	0.0	0.0	0.0	0.0	0.000	0.000	0.00
		0.0	0.0	0.0	0.0	0.000	0.000	0.00
CARGILL MILLPOINT	COGEN.	0.0	0.0	0.0	0.0	0.000	0.000	0.00
		0.0	0.0	0.0	0.0	0.000	0.000	0.00
CF INDUSTRIES INC.	COGEN.	0.0	0.0	0.0	0.0	0.000	0.000	0.00
		0.0	0.0	0.0	0.0	0.000	0.000	0.00
IMC-AGRICO-NEW WALES	COGEN.	0.0	0.0	0.0	0.0	0.000	0.000	0.00
		0.0	0.0	0.0	0.0	0.000	0.000	0.00
IMC-AGRICO-S. PIERCE	COGEN.	0.0	0.0	0.0	0.0	0.000	0.000	0.00
		0.0	0.0	0.0	0.0	0.000	0.000	0.00
AUBURNDALE POWER PARTNERS	COGEN.	0.0	0.0	0.0	0.0	0.000	0.000	0.00
		0.0	0.0	0.0	0.0	0.000	0.000	0.00
CUTRALE CITRUS	COGEN.	0.0	0.0	0.0	0.0	0.000	0.000	0.00
		0.0	0.0	0.0	0.0	0.000	0.000	0.00
SUB-TOTAL FOR THE MONTH OF: JANUARY 2005		0.0	0.0	0.0	0.0	0.000	0.000	0.00
GRAND TOTAL		32,732.0	0.0	0.0	32,732.0	2.595	2.595	849,267.80
CURRENT MONTH:								
DIFFERENCE		(3,687.0)	0.0	0.0	(3,687.0)	0.067	0.067	(71,232.20)
DIFFERENCE %		-10.1%	0.0%	0.0%	-10.1%	2.7%	2.7%	-7.7%
PERIOD TO DATE:								
ACTUAL		71,273.0	0.0	0.0	71,273.0	2.489	2.489	1,773,745.59
ESTIMATED		73,343.0	0.0	0.0	73,343.0	2.527	2.527	1,853,600.00
DIFFERENCE		(2,070.0)	0.0	0.0	(2,070.0)	(0.039)	(0.039)	(79,854.41)
DIFFERENCE %		-2.8%	0.0%	0.0%	-2.8%	-1.5%	-1.5%	-4.3%

ECONOMY ENERGY PURCHASES
TAMPA ELECTRIC COMPANY
MONTH OF: FEBRUARY 2005

(1) PURCHASED FROM	(2) TYPE & SCHEDULE	(3) TOTAL MWH PURCHASED	(4) TRANSACTION COSTS CENTS/KWH	(5) TOTAL \$ FOR FUEL ADJUSTMENT (3) X (4)	(6) COST IF GENERATED		(7) FUEL SAVINGS (6B)-5
					(A) CENTS PER KWH	(B) TOTAL COST	
ESTIMATED:							
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
ACTUAL:							
PROGRESS ENERGY FLORIDA	SCH. - JC	3,143.0	4.940	155,275.00	0.000	0.00	0.00
FLA. POWER & LIGHT	SCH. - JC	18,095.0	4.482	811,035.00	0.000	0.00	0.00
CITY OF LAKELAND	SCH. - JC	1,405.0	6.305	88,590.00	0.000	0.00	0.00
ORLANDO UTIL. COMM.	SCH. - JC	2,035.0	6.095	124,027.50	0.000	0.00	0.00
CAROLINA POWER & LIGHT	SCH. - JC	0.0	0.000	0.00	0.000	0.00	0.00
THE ENERGY AUTHORITY	SCH. - JC	6,497.0	4.811	312,553.00	0.000	0.00	0.00
REEDY CREEK	SCH. - JC	0.0	0.000	0.00	0.000	0.00	0.00
OKEELANTA	SCH. - JC	1,643.0	4.115	67,607.00	0.000	0.00	0.00
CITY OF TALLAHASSEE	SCH. - JC	370.0	4.817	17,822.40	0.000	0.00	0.00
CALPINE	SCH. - JC	1,070.0	5.105	54,625.00	0.000	0.00	0.00
CARGILL ALLIANT	SCH. - JC	242.0	5.858	14,176.00	0.000	0.00	0.00
CONOCO	SCH. - JC	0.0	0.000	0.00	0.000	0.00	0.00
CORAL POWER	SCH. - JC	0.0	0.000	0.00	0.000	0.00	0.00
RELIANT	SCH. - JC	0.0	0.000	0.00	0.000	0.00	0.00
SEMINOLE ELEC. CO-OP	SCH. - JC	5,899.0	4.205	248,038.00	0.000	0.00	0.00
DUKE ENERGY	SCH. - JC	0.0	0.000	0.00	0.000	0.00	0.00
DYNEGY POWER MARKETING	SCH. - JC	0.0	0.000	0.00	0.000	0.00	0.00
CITY OF HOMESTEAD	SCH. - JC	0.0	0.000	0.00	0.000	0.00	0.00
SEMPRA ENERGY	SCH. - JC	0.0	0.000	0.00	0.000	0.00	0.00
COBB ELECTRIC MEMBERSHIP CORP	SCH. - JC	8,858.0	4.708	417,039.00	0.000	0.00	0.00
WHEELABRATOR RIDGE ENERGY	SCH. - JC	390.0	4.213	16,430.40	0.000	0.00	0.00
TOTAL		49,647.0	4.688	2,327,218.30	0.000	0.00	0.00
CURRENT MONTH:							
DIFFERENCE		49,647.0	4.688	2,327,218.30	0.000	0.00	0.00
DIFFERENCE %		0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
PERIOD TO DATE:							
ACTUAL		77,323.0	5.041	3,897,758.28	0.000	0.00	0.00
ESTIMATED		0.0	0.000	0.00	0.000	0.00	0.00
DIFFERENCE		77,323.0	5.041	3,897,758.28	0.000	0.00	0.00
DIFFERENCE %		0.0%	0.0%	0.0%	0.0%	0.0%	0.0%

CAPACITY COSTS
ACTUAL PURCHASES AND SALES
TAMPA ELECTRIC COMPANY
MONTH OF: FEBRUARY 2005

CONTRACT	TERM		CONTRACT
	START	END	TYPE
MCKAY BAY REFUSE	8/26/1982	7/31/2011	QF
ORANGE COGEN LP	4/17/1989	12/31/2015	QF
HILLSBOROUGH COUNTY	1/10/1985	3/1/2010	QF
HARDEE POWER PARTNERS	1/1/1993	12/31/2012	LT
PROGRESS ENERGY FLORIDA	6/1/2004	12/31/2005	LT
SEMINOLE ELECTRIC	6/1/1992	**	LT

QF = QUALIFYING FACILITY

LT = LONG TERM

ST = SHORT TERM

** THREE YEAR NOTICE REQUIRED FOR TERMINATION.

CONTRACT	JANUARY MW	FEBRUARY MW	MARCH MW	APRIL MW	MAY MW	JUNE MW	JULY MW	AUGUST MW	SEPTEMBER MW	OCTOBER MW	NOVEMBER MW	DECEMBER MW
MCKAY BAY REFUSE	18.0	15.5										
ORANGE COGEN LP	23.0	23.0										
HILLSBOROUGH COUNTY	23.0	23.0										
HARDEE POWER PARTNERS	449.0	377.0										
PROGRESS ENERGY FLORIDA	150.0	150.0										
SEMINOLE ELECTRIC	4.9	4.8										

CAPACITY YEAR 2005	JANUARY (\$)	FEBRUARY (\$)	MARCH (\$)	APRIL (\$)	MAY (\$)	JUNE (\$)	JULY (\$)	AUGUST (\$)	SEPTEMBER (\$)	OCTOBER (\$)	NOVEMBER (\$)	DECEMBER (\$)	TOTAL (\$)
MCKAY BAY REFUSE	257,455.00	257,455.00											\$514,910.00
ORANGE COGEN LP	681,720.00	681,720.00											\$1,363,440.00
HILLSBOROUGH COUNTY	803,160.00	803,160.00											\$1,606,320.00
TOTAL COGENERATION	\$1,742,335.00	\$1,742,335.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$3,484,670.00
TOTAL PURCHASES AND (SALES)	\$2,340,653.27	\$2,358,951.66	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$4,699,604.93
TOTAL CAPACITY	\$4,082,988.27	\$4,101,286.66	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$8,184,274.93

45

SYSTEM NET GENERATION AND FUEL COST
TAMPA ELECTRIC COMPANY
MONTH OF: JANUARY 2005

SCHEDULE A4
PAGE 1 OF 1
REVISED: 3/25/05

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)
PLANT/UNIT	NET CAP-ABILITY (MW)	NET GENERATION (MWH)	NET CAPACITY FACTOR (%)	NET AVAIL. FACTOR (%)	NET OUTPUT FACTOR (%)	AVG. NET HEAT RATE BTU/KWH	FUEL TYPE	FUEL BURNED (UNITS)	FUEL HEAT VALUE (BTU/UNIT)	FUEL BURNED (MM BTU)	AS BURNED FUEL COST (\$)	FUEL COST PER KWH (cents/KWH)	COST OF FUEL (\$/UNIT)
B.B.#1	428	216,779	68.1	80.2	80.4	10,671	COAL	98,605	23,459,900	2,313,263.4	5,177,940	2.39	52.51
B.B.#2	416	191,179	61.8	72.5	76.5	10,432	COAL	84,432	23,621,880	1,994,442.6	4,433,688	2.32	52.51
B.B.#3	433	194,992	60.5	65.1	75.4	10,738	COAL	89,103	23,500,080	2,093,921.0	4,678,972	2.40	52.51
B.B.#4	460	223,629	65.3	72.4	65.9	10,738	COAL	102,929	23,329,080	2,401,253.6	5,405,002	2.42	52.51
B.B. STATION	1,737	826,579	64.0	72.6	74.4	10,650	COAL	375,069	23,470,008	8,802,880.6	19,695,602	2.38	52.51
SEB-PHIL. #1(HVY OIL)	18	2,106	15.7	97.6	84.1	9,733	HVY.OIL	3,268	6,273,540	20,501.2	123,798	5.88	37.88
SEB-PHIL. #2(HVY OIL)	18	2,253	16.8	100.0	86.0	9,733	HVY.OIL	3,494	6,273,540	21,923.4	132,360	5.87	37.88
SEB-PHILLIPS TOTAL	36	4,359	16.3	98.8	85.1	9,733	HVY.OIL	6,762	6,273,555	42,424.6	256,158	5.88	37.88
POLK #1 GASIFIER	260	22,669	11.7	15.4	76.0	12,254	COAL	10,440	26,608,000	277,798.2	531,334	2.34	50.89
POLK #1 CT (OIL)	245	1,474	0.8	56.7	37.7	11,402	LGT.OIL	3,089	5,792,117	16,803.3	162,295	11.01	52.54
POLK #1 TOTAL	260	24,143	12.5	54.3	71.6	12,202	-	-	-	294,601.5	693,629	2.87	
POLK #2 CT (GAS)	175	110	0.1	100.0	18.9	39,418	GAS	4,202	1,032,000	4,336.0	33,234	30.21	7.91
POLK #2 CT (OIL)	184	0	0.0	56.0	0.0	0	LGT.OIL	0	0	0.0	0	0.00	0.00
POLK #2 TOTAL	180	110	0.1	100.0	18.9	39,418	-	-	-	4,336.0	33,234	30.21	
POLK #3 CT (GAS)	175	525	0.4	100.0	39.7	17,554	GAS	8,931	1,032,000	9,217.0	70,647	13.46	7.91
POLK #3 CT (OIL)	184	263	0.2	100.0	5.4	13,587	LGT.OIL	617	5,792,127	3,572.4	32,408	12.32	52.53
POLK #3 TOTAL	180	788	0.6	100.0	12.7	16,230	-	-	-	12,789.4	103,055	13.08	
POLK STATION TOTAL	620	25,041	5.4	80.8	39.2	12,449	-	-	-	311,726.9	829,918	3.31	
B.B.C.T.#1	15	46	0.4	100.0	76.7	19,065	LGT.OIL	156	5,608,390	877.0	6,850	14.89	43.91
B.B.C.T.#2	80	341	0.6	100.0	71.0	14,414	LGT.OIL	870	5,650,232	4,915.1	38,203	11.20	43.91
B.B.C.T.#3	80	10	0.0	14.2	0.0	44,540	LGT.OIL	79	5,650,117	445.4	3,469	34.69	43.91
C.T. TOTAL	175	397	0.3	60.8	39.0	15,712	LGT.OIL	1,105	5,644,286	6,237.5	48,522	12.22	43.91
COT 1	3	0	0.0	0.0	0.0	0	GAS	0	0	0.0	0	0.00	0.00
COT 2 *	3	(11)	0.0	100.0	0.0	0	GAS	326	1,032,000	336.0	6,426	(58.42)	19.71
CITY OF TAMPA TOTAL	6	(11)	0.0	50.0	0.0	0	GAS	326	1,032,000	336.0	6,426	(58.42)	19.71
BAYSIDE ST 1	244	95,015	52.3	100.0	56.0	0		0	0	0.0	0	0.00	0.00
BAYSIDE CT1A	183	73,504	54.0	99.7	68.3	11,296	GAS	804,537	1,032,000	830,282.9	6,354,290	8.64	7.90
BAYSIDE CT1B	183	43,356	31.8	87.2	66.1	11,010	GAS	462,560	1,032,000	477,361.9	3,653,332	8.43	7.90
BAYSIDE CT1C	183	66,900	49.1	100.0	69.2	11,427	GAS	740,784	1,032,000	764,488.9	5,850,764	8.75	7.90
BAYSIDE UNIT 1 TOTAL	793	278,775	47.3	97.0	64.2	7,433	GAS	2,007,881	1,032,000	2,072,133.7	15,858,386	5.69	7.90
BAYSIDE ST 2	316	80,071	34.1	100.0	34.1	0		0	0	0.0	0	0.00	0.00
BAYSIDE CT2A	183	23,286	17.1	79.4	52.1	11,218	GAS	253,120	1,032,000	261,220.1	2,000,635	8.59	7.90
BAYSIDE CT2B	183	40,912	30.0	89.2	63.0	11,271	GAS	446,818	1,032,000	461,116.1	3,531,603	8.63	7.90
BAYSIDE CT2C	183	52,032	38.2	87.2	61.4	11,096	GAS	559,432	1,032,000	577,334.1	4,421,693	8.50	7.90
BAYSIDE CT2D	183	53,761	39.5	100.0	70.8	11,280	GAS	587,617	1,032,000	606,420.1	4,644,464	8.64	7.90
BAYSIDE UNIT 2 TOTAL	1,048	250,063	32.1	92.3	53.5	7,622	GAS	1,846,987	1,032,000	1,906,090.4	14,598,395	5.84	7.90
BAYSIDE STATION TOTAL	1,841	528,838	38.6	94.3	58.1	7,523	GAS	3,854,868	1,032,000	3,978,224.1	30,456,781	5.76	7.90
TOT. COAL (BB,POLK)	1,997	849,248	57.2	65.1	74.6	10,693	COAL	385,509	23,554,991	9,080,678.8	20,226,936	2.38	52.47
SYSTEM	4,415	1,385,203	42.2	82.5	61.2	9,487	-	-	-	13,141,829.7	51,293,407	3.70	-

* Ran for testing only.

LEGEND:

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

SEB-PHIL. = SEBRING-PHILLIPS
COT = CITY OF TAMPA