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August 9, 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 are the original and ten (10) copies of Tampa Electric Company's Prepared Direct Testimony and Exhibit (CA-2) of Carlos Aldazabal regarding Fuel and Purchased Power Cost Recovery and Capacity Cost Recovery Actual/Estimated True-Up for the period January 2005 through December 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 Enclosure

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

OCCUMENT NUMBER-DATE

07730 AUG-98



BEFORE THE

FLORIDA PUBLIC SERVICE COMMISSION

DOCKET NO. 050001-EI

IN RE: FUEL & PURCHASED POWER COST RECOVERY

AND

CAPACITY COST RECOVERY

ACTUAL/ESTIMATED TRUE-UP

JANUARY 2005 THROUGH DECEMBER 2005

TESTIMONY AND EXHIBITS

OF

CARLOS ALDAZABAL

DOCUMENT NUMBER - DATE

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION PREPARED DIRECT TESTIMONY

OF

CARLOS ALDAZABAL

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

A. My name is Carlos Aldazabal. My business address is 702

North Franklin Street, Tampa, Florida 33602. I am

employed by Tampa Electric Company ("Tampa Electric" or

"company") in the position of Manager, Regulatory

Affairs in the Regulatory Affairs Department.

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

2.1

A. I received a Bachelor of Science Degree in Accounting in 1991, and received a Masters of Accountancy from the University of South Florida in Tampa in 1995. I am a CPA in the State of Florida and have accumulated 10 years of electric utility experience working in the areas of fuel and interchange accounting, surveillance reporting, and budgeting and analysis. In April 1999, I joined Tampa Electric as Supervisor, Regulatory Accounting. In January 2004, I was promoted to Manager,

Regulatory Affairs. My present responsibilities include managing cost recovery for fuel and purchased power, interchange sales, and capacity payments.

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Q. What is the purpose of your testimony?

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The purpose of my testimony is to present, for Commission Α. review and approval, the calculation of the January 2005 through December 2005 fuel and purchased power capacity true-up amounts to be recovered in the January 2006 through December 2006 projection period. My testimony addresses the recovery of fuel and purchased power costs, incremental hedging operations and maintenance ("O&M") costs, capacity costs and incremental O&M security costs for the year 2005, based on six months of actual data and six months of estimated data. This information will be used to determine fuel and purchased power costs capacity cost recovery factors for the year 2006.

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Q. Have you prepared any exhibits to support your testimony?

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A. Yes. I have prepared Exhibit No. ____ (CA-2), which contains two documents. Document No. 1 is comprised of Schedules E1-B, E-2, E-3, E-5, E-6, E-7, E-8, and E-9, which provide the actual/estimated fuel and purchased

power cost recovery true-up amount for the period January 2005 through December 2005. Document No. 2 provides the actual/estimated capacity cost recovery true-up amount for the period of January 2005 through December 2005. These documents are furnished as support for the projected true-up amount for this period.

Fuel and Purchased Power Cost Recovery Factors

Q. What has Tampa Electric calculated as the estimated net true-up amount for the current period to be applied in the January 2006 through December 2006 fuel and purchased power cost recovery factors?

A. The estimated net true-up amount applicable for the period January 2005 through December 2005 is an under-recovery of \$99,851,114.

Q. How did Tampa Electric calculate the estimated net trueup amount to be applied in the January 2006 through December 2006 fuel and purchased power cost recovery factors?

A. The net true-up amount to be recovered in 2006 is the sum of the final true-up amount for the period January 2004 through December 2004 and the actual/estimated true-up

amount for the period January 2005 through December 2005.

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Q. What did Tampa Electric calculate as the final fuel and purchased power cost recovery true-up amount for 2004?

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The true-up was an over-recovery of \$5,106,655. The Α. actual fuel cost under-recovery, including interest and the waterborne transportation cost adjustment, was \$25,877,670 for the period January 2004 through December 2004. The \$25,877,670 amount, less the actual/estimated under-recovery amount of \$30,984,325 approved in Order No. PSC-04-1276-FOF-EI issued December 23. Docket No. 040001-EI results in a net over-recovery amount for the period of \$5,106,655. The final over-\$5,106,655 will be applied in the of recovery calculation of the fuel recovery factors for the period January 2006 through December 2006.

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Q. What did Tampa Electric calculate as the actual/estimated fuel and purchased power cost recovery true-up amount for the period January 2005 through December 2005?

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and purchased power actual/estimated fuel cost Α. recovery true-up is an under-recovery amount of through December 2005 for January \$104,957,769 the

period. The detailed calculation supporting the actual/estimated current period true-up is shown in Exhibit (CA-2), Document No. 1 on Schedule E1-B.

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Q. Are incremental hedging O&M costs included in the actual/estimated fuel and purchased power cost recovery true-up amount for the period January 2005 through December 2005?

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The Commission authorized Α. Yes. the recovery prudently-incurred incremental O&M expenses incurred for the purpose of initiating and/or maintaining a new or non-speculative financial expanded and/or physical hedging program designed to mitigate fuel and purchased power price volatility for its retail customers in Order No. PSC-02-1484-FOF-EI, issued October 30, 2002 in Docket No. 011605-EI. Therefore, as shown on Exhibit (CA-2), Document No. 1 on Schedule E1-B, line A-5b, included \$222,219 for actual and estimated Electric incremental hedging M&O costs in its 2005 actual/estimated true-up calculation.

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Q. How are the incremental hedging O&M costs calculated?

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A. The total anticipated costs for 2005 are \$391,372, and

the base level amount is \$169,153. Therefore, the incremental hedging O&M cost is calculated by subtracting the base level amount of \$169,153 from the \$391,372 of total anticipated costs, which results in an incremental expense of \$222,219.

Q. How does this amount vary from the original projection?

A. The currently projected incremental hedging O&M cost are \$111,103 more than the original projected costs. The variance is due to increased hedging activities as a percentage of total tasks performed by the fuel hedging group. The increased hedging activities are the result of additional counterparties used in hedging transactions and more hedging agreements with those counterparties.

Capacity Cost Recovery Clause

Q. What has Tampa Electric calculated as the estimated net true-up amount for the current period to be applied in the January 2006 through December 2006 capacity cost recovery factors?

A. The estimated net true-up amount applicable for January 2005 through December 2005 is an under-recovery of \$957,312 as shown in Exhibit (CA-2), Document No. 2,

page 2 of 4.

Q. How did Tampa Electric calculate the estimated net trueup amount to be applied in the January 2006 through December 2006 capacity cost recovery factors?

A. Tampa Electric calculated the net true-up amount to be recovered in 2006 in the same manner as previously described for the fuel and purchased power cost recovery net true-up amount. The net true-up amount to be recovered in the 2006 capacity cost recovery factors is the sum of the final true-up amount for 2004 and the actual/estimated true-up amount for January 2005 through December 2005.

1.7

Q. What did Tampa Electric calculate as the final capacity cost recovery true-up amount for 2004?

A. The final true-up amount is an over-recovery of \$542,557 per the company's March 1, 2005 true-up filing and as shown in Exhibit ____ (CA-2), Document No. 2, page 1 of 4.

Q. What did Tampa Electric calculate as the actual/estimated capacity cost recovery true-up amount for the period

January 2005 through December 2005?

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A. The actual/estimated true-up amount is an under-recovery of \$1,499,869 as shown on Exhibit ____ (CA-2), Document No. 2, page 1 of 4.

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Q. Are incremental security O&M costs included for cost recovery through the capacity clause?

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Given the Commission's previous authorization to Α. incremental security O&M costs arising as recover result of the extraordinary circumstances of terrorist attacks of September 11, 2001, Tampa Electric's incremental security O&M costs are included for recovery through the capacity clause. Therefore, as shown on Exhibit (CA-2), Document No. 2, Page 4 of 4, the requests recovery of \$386,528, jurisdictional separation, for 2005 actual/estimated incremental security O&M expenses.

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Q. How does this amount vary from the original projection?

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A. The actual/estimated incremental security O&M expenses are \$22,949 more than the original projected costs. The 2005 projection represented an annual reduction in

expected security spending of approximately 35 percent compared to 2004 actual costs.

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Q. Did Tampa Electric evaluate and calculate its incremental "post-9/11" security project costs according to the detailed guidelines provided in Order No. PSC-03-1461-FOF-EI filed in Docket No. 030001-EI on December 22, 2003?

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Α. Yes. The first test is to determine if the company has security projects expenses for incremental included in the Minimum Filing Requirements ("MFR") that established its current base rates and to remove any such expenses from the calculation of incremental expenses. Tampa Electric's post-9/11 increased security costs were included in MFRs that established its base rates as the company's last base rate proceeding was approved in 1993, before the terrorist attacks occurred. The second test is to identify any project costs that are reflected elsewhere in the company's base rates remove them. Tampa Electric identified such project costs for security and credited the savings to the total incremental security expense. Finally, the third test is to determine if the project will result in any offsetting O&M savings and credit any savings to the project to

reduce its total cost. Tampa Electric has evaluated its 1 incremental security O&M expenses for related O&M savings 2 3 and credited the savings against total incremental security O&M expenses. The calculation of incremental security O&M costs is shown on Exhibit (CA-2), 5 Document No. 2, page 4 of 4. 6 7 Were Tampa Electric's base year "post-9/11" security 0. costs adjusted for retail energy sales growth as required 9 by Order No. PSC-03-1461-FOF-EI? 10 11 Yes. After adjusting the base year total by energy sales 12 growth, the baseline that should be used to calculate 13 2005 incremental security costs is \$2,163,802. The 14 calculation of the baseline security O&M expense amount 15 is shown on Exhibit ____ (CA-2), Document No. 2, page 4 16 of 4. 17 18 Does this conclude your testimony? 19 Q. 20 Yes, it does. 21 Α. 22 23 24

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EXHIBIT NO._____
DOCKET NO. 050001-EI
TAMPA ELECTRIC COMPANY
(CA-2)
DOCUMENT NO. 1
FILED 08/9/05

TAMPA ELECTRIC COMPANY

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14-15	Schedule E-3 Generating System Comparative Data	(")
16-17	Schedule E-5 Inventory Analysis	(")
18	Schedule E-6 Power Sold	(")
19-20	Schedule E-7 Purchased Power	(")
21	Schedule E-8 Energy Payment to Qualifying Facilities	(")
22	Schedule E-9 Economy Energy Purchases	(")
23	Schedule E-12 Capacity Costs	(")

CALCULATION OF ESTIMATED TRUE-UP TAMPA ELECTRIC COMPANY ACTUAL/ESTIMATED FOR THE PERIOD: JANUARY 2005 THROUGH DECEMBER 2005

		_			ACTU	JAL					ESTIM#	TED			
			Jan-05	Feb-05	Mar-05	Apr-05	May-05	Jun-05	Jul-05	Aug-05	Sep-05	Oct-05	Nov-05	Dec-05	TOTAL
A.	1.	Fuel Cost of System Net Generation	51,293,407	40,288,018	45,810,572	54,614,035	58,441,654	65,345,301	72,963,147	73,981,338	67,718,687	52,294,391	38,782,236	38,064,020	659,596,806
:	2.	Fuel Cost of Power Sold (1)	428,318	186,759	391,378	122,315	882,935	747,142	589,200	699,000	315,400	78,500	194,700	623,900	5,259,547
;	3.	Fuel Cost of Purchased Power	4,493,941	3,864,882	6,806,509	5,282,597	5,609,074	4,679,204	13,277,600	12,510,300	14,282,000	20,606,900	19,658,000	20,029,700	131,100,707
:	За.	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	924,478	849,268	979,861	1,254,266	1,244,927	1,275,285	1,061,400	1,077,000	1,050,100	1,093,600	992,600	1,022,600	12,825,385
	4.	Energy Cost of Economy Purchases	1,570,540	2,327,218	6,176,394	3,689,456	2,060,824	6,896,907	0	0	0	0	0	0	22,721,339
	5.	Adjustment to Fuel Cost (Ft. Meade/Wau. Wheeling)	(6,623)	(5,772)	(6,512)	(6,290)	(7,807)	(8,029)	(6,734)	(6,734)	(6,734)	(6,734)	(6,734)	(6,734)	(81,439)
	5a.	Adjustment to Fuel Cost	0	0	0	0	0	0	0	0	0	0	0	0	0
	5b.	Incremental O&M Hedging Costs	0	0	0	0	10,818	16,942	30,350	30,350	42,710	30,350	30,350	30,350	222,219
	6.	TOTAL FUEL & NET POWER TRANS.	57,847,425	47,136,855	59,375,446	64,711,749	66,476,555	77,458,468	86,736,563	86,893,254	82,771,363	73,940,007	59,261,752	58,516,036	821,125,471
{1}	inclu	udes Gains													
В.	1.	Jurisdictional MWH Sales	1,473,098	1,345,356	1,306,731	1,380,699	1,411,461	1,713,572	1,846,033	1,817,008	1,869,233	1,688,699	1,461,090	1,474,579	18,787,558
	2.	Non-Jurisdictional MWH Sales	55,387	43,314	55,029	52,203	56,893	60,539	52,385	52,725	50,688	49,670	35,202	30,665	594,700
	3.	TOTAL SALES (LINE B1+B2)	1,528,485	1,388,670	1,361,760	1,432,902	1,468,354	1,774,111	1,898,418	1,869,733	1,919,921	1,738,369	1,496,292	1,505,244	19,382,258
	4.	Jurisdictional % of Total Sales	0.9637635	0.9688090	0.9595898	0.9635683	0.9612539	0.9658764	0.9724060	0.9718008	0.9735989	0.9714272	0.9764738	0.9796279	-
		_													
C.	1.	Jurisdictional Fuel Recovery Revenue (Net of Revenue Taxes)	55,035,110	50,301,491	48,831,090	51,639,324	52,891,491	64,311,931	69,668,838	68,585,618	70,563,194	63,728,116	55,115,317	55,624,950	706,296,470
. 1	1a.	Adjustment to Fuel Revenue	0	0	0	0	0	0	0	0	0	0	0	0	0
V	2.	True-up Provision	(2,582,027)	(2,582,027)	(2,582,027)	(2,582,027)	(2,582,027)	(2,582,027)	(2,582,027)	(2,582,027)	(2,582,027)	(2,582,027)	(2,582,027)	(2,582,028)	(30,984,325)
	2a.	Incentive Provision	306,535	306,535	306,535	306,535	306,535	306,535	306,535	306,535	306,535	306,535	306,535	306,529	3,678,414
	2b.	Other	0	0	0	0	0	0	0	0	0	0	0	00	0
	3.	FUEL REVENUE APPLICABLE TO PERIOD	52,759,618	48,025,999	46,555,598	49,363,832	50,615,999	62,036,439	67,393,346	66,310,126	68,287,702	61,452,624	52,839,825	53,349,451	678,990,559
	4.	Total Fuel and Net Power Transactions (Line A6)	57,847,425	47,136,855	59,375,446	64,711,749	66,476,555	77,458,468	86,736,563	86,893,254	82,771,363	73,940,007	59,261,752	58,516,036	821,125,471
	5.	Jurisd. Total Fuel and Net Power Transactions (Line A6*Line B4)	55,751,236	45,666,610	56,976,072	62,354,189	63,900,848	74,815,306	84,343,154	84,442,933	80,586,108	71,827,334	57,867,548	57,323,941	795,855,279
	5a.	Jurisdictional Loss Multiplier	1.00086	1.00086	1.00086	1.00086	1.00086	1.00086	1.00086	1.00086	1.00086	1.00086	1,00086	1.00086	-
	5b.	Jurisdictional Sales Adjusted for Line Losses	55,799,182	45,705,883	57,025,071	62,407,814	63,955,803	74,879,647	84,415,689	84,515,554	80,655,412	71,889,106	57,917,314	57,373,240	796,539,715
	5c.	Waterborne Transp. Disallowance Per FPSC Decision 9/21/04	(1,217,105)	(1,006,286)	(1,570,258)	(1,584,164)	(683,192)	(1,306,405)	(1,236,000)	(1,236,000)	(1,236,000)	(1,236,000)	(1,236,000)	(1,236,000)	(14,783,410)
	5d.	Waterborne Transp. Adj. to Sept. 2004	0	0	(50,287)	00	0	0	0_	0	0	0	0	0	(50,287)
	6.	JURISD. TOTAL FUEL AND NET POWER TRANSACTIONS	54,582,077	44,699,597	55,404,526	60,823,650	63,272,611	73,573,242	83,179,689	83,279,554	79,419,412	70,653,106	56,681,314	56,137,240	781,706,018
	7.	Over/(Under) Recovery	(1,822,459)	3,326,402	(8,848,928)	(11,459,818)	(12,656,612)	(11,536,803)	(15,786,343)	(16,969,428)	(11,131,710)	(9,200,482)	(3,841,489)	(2,787,789)	(102,715,459)

9. TOTAL ESTIMATED TRUE-UP FOR THE PERIOD (104,957,769)

FUEL AND PURCHASED POWER COST RECOVERY CLAUSE CALCULATION TAMPA ELECTRIC COMPANY ACTUAL/ESTIMATED FOR THE PERIOD: JANUARY 2005 THROUGH DECEMBER 2005

=			(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i) ESTIM	(j) ATED	(k)	(I)	TOTAL
_			Jan-05	Feb-05	Mar-05	Apr-05	May-05	Jun-05	Jul-05	Aug-05	Sep-05	Oct-05	Nov-05	Dec-05	PERIOD
1		Fuel Cost of System Net Generation	51,293,407	40,288,018	45,810,572	54,614,035	58,441,654	65,345,301	72,963,147	73,981,338	67,718,687	52,294,391	38,782,236	38,064,020	659,596,806
2	2.	Nuclear Fuel Disposal	0	0	0	0	0	0	0	0	0	0	0	0	0
3	3.	Fuel Cost of Power Sold (1)	428,318	186,759	391,378	122,315	882,935	747,142	589,200	699,000	315,400	78,500	194,700	623,900	5,259,547
4	l.	Fuel Cost of Purchased Power	4,493,941	3,864,882	6,806,509	5,282,597	5,609,074	4,679,204	13,277,600	12,510,300	14,282,000	20,606,900	19,658,000	20,029,700	131,100,707
5	5.	Demand and Non-Fuel Cost of Purchased Power	0	0	0	0	0	0	0	0	0	0	0	0	0
ε	ò.	Payments to Qualifying Facilities	924,478	849,268	979,861	1,254,266	1,244,927	1,275,285	1,061,400	1,077,000	1,050,100	1,093,600	992,600	1,022,600	12,825,385
7	7 .	Energy Cost of Economy Purchases	1,570,540	2,327,218	6,176,394	3,689,456	2,060,824	6,896,907	0	0	0	0	0	0	22,721,339
8	3.	Adjustment to Fuel Cost (Ft. Meade/Wau. Wheeling)	(6,623)	(5,772)	(6,512)	(6,290)	(7,807)	(8,029)	(6,734)	(6,734)	(6,734)	(6,734)	(6,734)	(6,734)	(81,439)
8	3a.	Adjustment to Fuel Cost	0	0	0	0	0	0	0	0	0	0	0	0	0
8	Bb.	Incremental O&M Hedging Costs	0	0	0	0	10,818	16,942	30,350	30,350	42,710	30,350	30,350	30,350	222,219
9	9.	TOTAL FUEL & NET POWER TRANSACTIONS	57,847,425	47,136,855	59,375,446	64,711,749	66,476,555	77,458,468	86,736,563	86,893,254	82,771,363	73,940,007	59,261,752	58,516,036	821,125,471
1	10.	Jurisdictional MWH Sold	1,473,098	1,345,356	1,306,731	1,380,699	1,411,461	1,713,572	1,846,033	1,817,008	1,869,233	1,688,699	1,461,090	1,474,579	18,787,558
1	11.	Jurisdictional % of Total Sales	0.9637635	0.9688090	0.9595898	0.9635683	0.9612539	0.9658764	0.9724060	0.9718008	0.9735989	0.9714272	0.9764738	0.9796279	-
1	12.	Jurisdictional Total Fuel & Net Power Transactions (Line 9 * Line 11)	55,751,236	45,666,610	56,976,072	62,354,189	63,900,848	74,815,306	84,343,154	84,442,933	80,586,108	71,827,334	57,867,548	57,323,941	795,855,279
1	13.	Jurisdictional Loss Multiplier	1.00086	1.00086	1.00086	1.00086	1.00086	1.00086	1.00086	1.00086	1.00086	1.00086	1.00086	1.00086	-
, 1	14.	Jurisdictional Sales Adjusted for Line Losses (Line 12 * Line 13)	55,799,182	45,705,883	57,025,071	62,407,814	63,955,803	74,879,647	84,415,689	84,515,554	80,655,412	71,889,106	57,917,314	57,373,240	796,539,715
) 1		Waterborne Transp. Disallowance Per FPSC Decision 9/21/04	(1,217,105)	(1,006,286)	(1,570,258)	(1,584,164)	(683,192)	(1,306,405)	(1,236,000)	(1,236,000)	(1,236,000)	(1,236,000)	(1,236,000)	(1,236,000)	(14,783,410)
1	16.	Waterborne Transp. Adj. to Sept. 2004 Incl Interest	0	0	(50,287)	0	0	0	0	0	0	0	0	0	(50,287)
1	17.	Other	0	0	0	0	0	0	0	0	0	0	0	0	0
1	18.	Other Jurisdictionalized (Line 15 * Line 11)	0	0	0	0	0	0	0	0	0	0	0	0	0
1		JURISD. TOTAL FUEL & NET PWR. TRANS. (LINE 14+15+17)	54,582,077	44,699,597	55,404,526	60,823,650	63,272,611	73,573,242	83,179,689	83,279,554	79,419,412	70,653,106	56,681,314	56,137,240	781,706,018
2	20.	Cost Per kWh Sold (Cents/kWh)	3.7053	3.3225	4.2399	4.4053	4.4828	4.2936	4.5059	4.5833	4.2488	4.1839	3.8794	3.8070	4.1608
2	21.	True-up (Cents/kWh) (2)	0.1753	0.1919	0.1976	0.1870	0.1829	0.1507	0.1399	0.1421	0.1381	0.1529	0.1767	0.1751	0.1675
2	22.	Total (Cents/kWh) (Line 18+19)	3.8806	3.5144	4.4375	4.5923	4.6657	4.4443	4.6458	4.7254	4.3869	4.3368	4.0561	3.9821	4.3283
2	23.	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
2		Recovery Factor Adjusted for Taxes (Cents/kWh) (Excluding GPIF)	3.8834	3.5169	4.4407	4.5956	4.6691	4.4475	4.6491	4.7288	4.3901	4.3399	4.0590	3.9850	4.3314
2	25.	GPIF Adjusted for Taxes (Cents/kWh) (2)	(0.0208)	(0.0228)	(0.0235)	(0.0222)	(0.0217)	(0.0179)	(0.0166)	(0.0169)	(0.0164)	(0.0182)	(0.0210)	(0.0208)	(0.0199)
2	26.	TOTAL RECOVERY FACTOR (LINE 22+23)	3.8626	3.4941	4.4172	4.5734	4.6474	4.4296	4.6325	4.7119	4.3737	4.3217	4.0380	3.9642	4.3115
2		RECOVERY FACTOR ROUNDED TO NEAREST 0.001 CENTS/KWH	3.863	3.494	4.417	4.573	4.647	4.430	4.633	4.712	4.374	4.322	4.038	3.964	4.312

^[1] Includes Gains

Based on Jurisdictional Sales Only

GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE TAMPA ELECTRIC COMPANY ACTUAL FOR THE PERIOD: JANUARY 2005 THROUGH JUNE 2005

			ACTUA			
	Jan-05	Feb-05	Mar-05	Apr-05	May-05	Jun-05
FUEL COST OF SYSTEM NET GENERATION (-	400 100	04.00	0=0.453
1. HEAVY OIL	256,158	200,644	74,631 27,863	102,192 390, 6 23	94,007 533.092	272,466 7,257
2. LIGHT OIL 3. COAL	243,225 20,226,936	41,524 13,275,175	14,964,132	17,390,705	23,154,125	24,285,042
4. NATURAL GAS	30,567,088	26,770,675	30,743,946	36,730,515	34,660,430	40,780,536
5. NUCLEAR	0	0	0	0	0	0
6. OTHER	0	0	0	0	0	0 65 345 304
7. TOTAL (\$)	51,293,407	40,288,018	45,810,572	54,614,035	58,441,654	65,345,301
SYSTEM NET GENERATION (MWH) B. HEAVY OIL	4,359	3,332	1,045	1,474	1,267	3,810
9. LIGHT OIL	2,134	332	211	3,274	6,357	14
0. COAL	849,248	647,074	658,172	721,047	975,984	1,008,558
1. NATURAL GAS	529,462	518,470	551,899	541,393	626,413	640,781
2. NUCLEAR 3. OTHER	0	0	0	0	0	(
4. TOTAL (MWH)	1,385,203	1,169,208	1,211,327	1,267,188	1,610,021	1,653,163
INITS OF FUEL BURNED						
5. HEAVY OIL (BBL)	6,762	5,291	1,878	2,500	2,189	6,038
6. LIGHT OIL (BBL)	4,811	946	599	7,362	9,384	127
7. COAL (TON)	385,509	296,955	302,315	330,181	438,140	459,774
8. NATURAL GAS (MCF)	3,868,327 0	3,703,056 0	3,981,039 0	3,913,492 0	4,571,801 0	4,668,736 (
9. NUCLEAR (MMBTU) 0. OTHER	0	0	0	ő	0	(
BTUS BURNED (MMBTU)						
1. HEAVY OIL	42,425	33,191	11,783	15,685	13,730	37,880
2. LIGHT OIL	26,613	5,502	3,477	36,437	53,019	736
3. COAL	9,080,679	6,906,547	6,978,413	7,782,468	10,440,392	10,880,682
4. NATURAL GAS	3,992,113	3,817,850	4,100,470	4,030,158	4,704,384 0	4,827,473 (
5. NUCLEAR 6. OTHER	0	0	0	0	0	(
7. TOTAL (MMBTU)	13,141,830	10,763,090	11,094,143	11,864,748	15,211,525	15,746,771
SENERATION MIX (% MWH)						
8. HEAVY OIL	0.31	0.28	0.09	0.12	0.08	0.23
9. LIGHT OIL	0.15	0.03	0.02	0.26	0.39	0.00
O. COAL	61.32	55.35	54.33	56.90	60.62 38.91	61.0° 38.76
1. NATURAL GAS 2. NUCLEAR	38.22 0.00	44.34 0.00	45.56 0.00	42.72 0.00	0.00	0.00
3. OTHER	0.00	0.00	0.00	0.00	0.00	0.00
4. TOTAL (%)	100.00	100.00	100.00	100.00	100.00	100.0
UEL COST PER UNIT						
5. HEAVY OIL (\$/BBL)	37.88	37.92	39.74	40.88	42.95	45.13
6. LIGHT OIL (\$/BBL) 7. COAL (\$/TON)	50.56 52.47	43.89 44.70	46.52 49.50	53.06 52.67	56.81 52.85	57.14 52.82
7. COAL (\$/TON) 8. NATURAL GAS (\$/MCF)	7.90	7.23	7.72	9.39	7.58	8.73
9. NUCLEAR (\$/MMBTU)	0.00	0.00	0.00	0.00	0.00	0.00
O. OTHER	0.00	0.00	0.00	0.00	0.00	0.00
UEL COST PER MMBTU (\$/MMBTU)						
1. HEAVY OIL	6.04	6.05	6.33	6.52	6.85	7.19
2. LIGHT OIL	9.14	7.55 1.92	8.01 2.14	10.72 2.23	10.05 2.22	9.80 2.20
3. COAL 4. NATURAL GAS	2.23 7.66	7.01	7.50	9.11	7.37	8.4
5. NUCLEAR	0.00	0.00	0.00	0.00	0.00	0.00
6. OTHER	0.00	0.00	0.00	0.00 4.60	0.00 3.84	0.00 4.1 !
7. TOTAL (\$/MMBTU)	3.90	3.74	4.13	4.60	3.04	4.13
TU BURNED PER KWH (BTU/KWH)	0.722	0.061	44 076	10,641	10,837	9,942
8. HEAVY OIL 9. LIGHT OIL	9,733 12,471	9,961 16,572	11,276 16,479	11,129	8,340	52,57
0. COAL	10,693	10,674	10,603	10,793	10,697	10,788
1. NATURAL GAS	7,540	7,364	7,430	7,444	7,510	7,534
2. NUCLEAR	0	0	0	0	0	(
3. OTHER 4. TOTAL (BTU/KWH)	9,487	9,205	9,159	9,363	9,448	9,525
,		,	,	·		,
CHEDATED FUEL COCT DED 1/1/11/CENTO	(VVH)	0.00	7.14	6.93	7.42	7.15
•	5.88	6.02				
5. HEAVY OIL	5.88 11.40	12.51	13.21	11.93	8.39	
5. HEAVY OIL 6. LIGHT OIL 7. COAL	5.88 11.40 2.38	12.51 2.05	13.21 2.27	11.93 2.41	2.37	2.41
5. HEAVY OIL 6. LIGHT OIL 7. COAL 8. NATURAL GAS	5.88 11.40 2.38 5.77	12.51 2.05 5.16	13.21 2.27 5.57	11.93 2.41 6.78	2.37 5.53	2.41 6.36
SENERATED FUEL COST PER KWH (CENTS/I 55. HEAVY OIL 56. LIGHT OIL 57. COAL 68. NATURAL GAS 99. NUCLEAR 90. OTHER	5.88 11.40 2.38	12.51 2.05	13.21 2.27	11.93 2.41	2.37	51.84 2.41 6.36 0.00 0.00

GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE TAMPA ELECTRIC COMPANY ESTIMATED FOR THE PERIOD: JULY 2005 THROUGH DECEMBER 2005

			ESTIMA				
	Jul-05	Aug-05	Sep-05	Oct-05	Nov-05	Dec-05	TOTAL
FUEL COST OF SYSTEM NET GENERAT							
1, HEAVY OIL 2. LIGHT OIL	172,280 736,227	207,516 738,442	164,147 537,184	22,935 513,526	8,981 489,732	2,561 563,165	1,578,518 4,821,860
3. COAL	23,707,611	24,538,904	21,619,171	20,419,258	20,175,504	25,223,209	248,979,772
4. NATURAL GAS	48,347,029	48,496,476	45,398,185	31,338,672	18,108,019	12,275,085	404,216,656
5. NUCLEAR 6. OTHER	0	0	0	0	0	0	0
. TOTAL (\$)	72,963,147	73,981,338	67,718,687	52,294,391	38,782,236	38,064,020	659,596,806
YSTEM NET GENERATION (MWH)							
. HEAVY OIL	2,305	2,750	2,133	298	113	27	22,913
. LIGHT OIL	5,949	5,815	4,486	4,439	4,115	4,714	41,840
0. COAL 1. NATURAL GAS	964,749 813,984	967,939 810,443	844,358 765,673	794,698 529,288	786,000 292,084	1,004,580 190,820	10,222,407 6,810,710
2. NUCLEAR	0	0	0	0	0	0	0,010,710
B. OTHER J. TOTAL (MWH)	1,786,987	1,786,947	1,616,650	1,328,723	1,082,312	1,200,141	17,097,870
	1,100,501	1,700,347	1,010,000	1,320,723	1,002,312	1,200,141	17,037,070
INITS OF FUEL BURNED 5. 'HEAVY OIL (BBL)	3,577	4,278	3,319	463	175	41	36,511
6. LIGHT OIL (BBL)	15,475	15,255	11,686	10,313	10,402	12,018	98,378
7. COAL (TON)	440,439	441,828	381,403	361,171	358,225	450,107	4,646,047
B. NATURAL GAS (MCF) P. NUCLEAR (MMBTU)	5,995,063 0	5,958,389 0	5,583,312 0	3,842,466 0	2,125,610 0	1,383,714 0	49,595,005 0
O. OTHER	Ö	ő	ő	ő	ő	0	0
TUS BURNED (MMBTU)							
1. HEAVY OIL	22,458	26,861	20,837	2,908	1,097	259	229,114
2. LIGHT OIL	89,912	88,391	67,750	59,874	59,992	69,958	561,661
3. COAL 4. NATURAL GAS	10,543,021 6,162,798	10,574,801 6,125,258	9,152,690 5,739,627	8,592,490 3,949,825	8,493,410 2,185,055	10,789,821 1,422,468	110,215,414 51,057,479
5. NUCLEAR	0,102,100	0,120,200	0	0,040,020	2,100,000	0	01,007,479
3. OTHER 7. TOTAL (MMBTU)	0 16,818,189	0 16,815,311	14,980,904	12,605,097	0 10,739,554	0 12,282,506	0 162,063,668
	10,0,0,100	10,010,011	14,000,004	12,000,001	10,703,004	12,202,000	102,003,000
ENERATION MIX (% MWH) B. HEAVY OIL	0.13	0.15	0.13	0.02	0.01	0.00	0.13
LIGHT OIL	0.33	0.33	0.28	0.33	0.38	0.39	0.24
. COAL . NATURAL GAS	53.99 45.55	54.17 45.35	52.23 47.36	59.82 39.83	72.62 26.99	83.71 15.90	59.80 39.83
. NUCLEAR	0.00	0.00	0.00	0.00	0.00	0.00	0.00
B. OTHER	0.00	0.00	0.00	0.00	0.00	0.00	0.00
. TOTAL (%)	100.00	100.00	100.00	100.00	100.00	100.00	100.00
JEL COST PER UNIT	19.16	40.51	40.46	40.54	E4 20	60.46	40.00
. HEAVY OIL (\$/BBL) . LIGHT OIL (\$/BBL)	48.16 47.58	48.51 48.41	49.46 45.97	49.54 49.79	51.32 47.08	62.46 46.86	43.23 49.01
. COAL (\$/TON)	53.83	55.54	56.68	56.54	56.32	56.04	53.59
. NATURAL GAS (\$/MCF)	8.06	8.14	8.13	8.16	8.52	8.87	8.15
. NUCLEAR (\$/MMBTU) . OTHER	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00
JEL COST PER MMBTU (\$/MMBTU) I. HEAVY OIL	7.67	7.73	7.88	7.89	8.19	9.89	6.89
2. LIGHT OIL	8.19	8.35	7.93	8.58	8.16	8.05	8.59
B. COAL	2.25	2.32	2.36	2.38	2.38	2.34	2.26
I. NATURAL GAS 5. NUCLEAR	7.84 0.00	7.92 0.00	7.91 0.00	7.93 0.00	8.29 0.00	8.63 0.00	7.92 0.00
O. OTHER	0.00	0.00	0.00	0.00	0.00	0.00	0.00
. TOTAL (\$/MMBTU)	4.34	4.40	4.52	4.15	3.61	3.10	4.07
TU BURNED PER KWH (BTU/KWH)							
B. HEAVY OIL	9,743	9,768	9,769	9,758	9,708	9,593	9,999
9. LIGHT OIL). COAL	15,114 10,928	15,201 10,925	15,103 10,840	13,488 10,812	14,579 10,806	14,840 10,741	13,424 10,782
1. NATURAL GAS	7,571	7,558	7,496	7,463	7,481	7,455	7,497
2. NUCLEAR	0	0	0	0	0	0	0
3. OTHER 4. TOTAL (BTU/KWH)	9,411	9,410	9,267	9,487	9,923	10,234	9,479
ENERATED FUEL COST PER KWH (CE	NTS/KW/H)						
5. HEAVY OIL	7,47	7.55	7.70	7.70	7.95	9.49	6.89
3. LIGHT OIL	12.38	12.70	11.97	11.57	11.90	11.95	11.52
7. COAL 3. NATURAL GAS	2.46 5.94	2.54 5.98	2.56 5.93	2.57 5.92	2.57 6.20	2.51 6.43	2.44 5.94
9. NUCLEAR	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0. OTHER	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1. TOTAL (CENTS/KWH)	4.08	4.14	4.19	3.94	3.58	3.17	3.86

SYSTEM GENERATED FUEL COST INVENTORY ANALYSIS TAMPA ELECTRIC COMPANY ACTUAL FOR THE PERIOD: JANUARY 2005 THROUGH JUNE 2005

	ACTUAL FOR THE P	ERIOD: JANUAR	ACTU			
	Jan-05	Feb-05	Mar-05	Apr-05	May-05	Jun-05
HEAVY OIL						
1. PURCHASES:					4 000	
2. UNITS (BBL)	2,919 22,52	9,603	0	0 0.00	1,860 44.37	9,929 47.03
3. UNIT COST (\$/BBL) 4. AMOUNT (\$)	65,739	32.74 314,429	0.00 10,194	(3,440)	82,519	466,915
5. BURNED:	50,755	014,420	10,104	(0,4-10)	02,010	100,010
6. UNITS (BBL)	6,762	5,291	1,878	2,500	2,189	6,038
7. UNIT COST (\$/BBL)	37.88	37.92	39.74	40.88	42.95	45.13
8. AMOUNT (\$)	256,158	200,644	74,631	102,192	94,007	272,466
9. ENDING INVENTORY:	8,622	12,934	11,056	8,556	8,227	12,118
10. UNITS (BBL) 11. UNIT COST (\$/BBL)	39.66	36.77	37.95	38.42	40.16	44.99
12. AMOUNT (\$)	341,977	475,614	419,613	328,717	330,404	545,158
13. DAYS SUPPLY:	18	25	19	13	12	16
	10	20	10	.0		10
LIGHT OIL 14. PURCHASES:						
15. UNITS (BBL)	6,832	896	2,304	4,294	21,978	12,721
16. UNIT COST (\$/BBL)	56.80	73.84	71.93	59.46	66.96	71.34
17. AMOUNT (\$)	388,072	66,164	165,724	255,323	1,471,666	907,501
18. BURNED:	4.044	0.40	500	7 000	0.004	407
19. UNITS (BBL) 20. UNIT COST (\$/BBL)	4,811 50.56	946 43.89	599 46.52	7,362 53.06	9,384 56.81	127 57.14
21. AMOUNT (\$)	243,225	41,524	27,863	390,623	533,092	7,257
22. ENDING INVENTORY:	,	,	,	,	,	,
23. UNITS (BBL)	82,106	79,249	72,163	66,919	75,547	85,007
24. UNIT COST (\$/BBL)	48.87	49.31	50.46	50.81	54.69	57.05
25. AMOUNT (\$)	4,012,320	3,908,048	3,641,683	3,400,046	4,131,679	4,849,530
26. DAYS SUPPLY: NORMAL	123	112	98	90	99	109
27. DAYS SUPPLY: EMERGENO	CY 12	11	10	10	11	12
COAL						
28. PURCHASES:	050 500	000 000	100.750	105.040	005 000	100 105
29. UNITS (TONS) 30. UNIT COST (\$/TON)	350,509 52.15	380,608 43.30	436,759 50.95	485,348 56.48	325,800 54.62	436,425 52.71
31. AMOUNT (\$)	18,279,453	16,481,977	22,252,445	27,413,131	17,795,206	23,004,714
32. BURNED:	10,270,400	10, 10 1,017	22,202,710	21,710,101	17,700,200	20,001,711
33. UNITS (TONS)	385,509	296,955	302,315	330,181	438,140	459,774
34. UNIT COST (\$/TON)	52.47	44.70	49.50	52.67	52.85	52.82
35. AMOUNT (\$)	20,226,936	13,275,175	14,964,132	17,390,705	23,154,125	24,285,042
36. ENDING INVENTORY: 37. UNITS (TONS)	214,522	298,175	432,619	587,786	475,446	452,097
38. UNIT COST (\$/TON)	49.02	45.30	48.31	52.21	53.11	52.73
39. AMOUNT (\$)	10,516,917	13,508,497	20,901,056	30,690,048	25,252,420	23,840,132
40. DAYS SUPPLY:	17	24	35	48	40	38
NATURAL GAS						
41. PURCHASES:						
42. UNITS (MCF)	3,913,035	3,676,681	3,974,026	3,904,366	4,567,314	4,710,092
43. UNIT COST (\$/MCF)	7.88	7.23	7.73	9.39	7.58	8.72
44. AMOUNT (\$)	30,838,598	26,586,876	30,709,128	36,669,714	34,627,213	41,088,459
45. BURNED: 46. UNITS (MCF)	3,868,327	3,703,056	3,981,039	3,913,492	4,571,801	4,668,736
46. UNITS (MCF) 47. UNIT COST (\$/MCF)	7.90	7.23	7.72	9.39	7.58	8.73
48. AMOUNT (\$)	30,567,088	26,770,675	30,743,946	36,730,515	34,660,430	40,780,536
49. ENDING INVENTORY:						
50. UNITS (MCF)	47,145	20,770	13,757	4,631	144	41,500
51. UNIT COST (\$/MCF) 52. AMOUNT (\$)	6.65 313,596	6.25 129,797	6.90 94,979	7.38 34,178	6.67 961	7.44 308,884
				0	0	0
53. DAYS SUPPLY:	0	0	0	U	Ū	U
NUCLEAR						
54. BURNED:	0	0	0	0	0	0
55. UNITS (MMBTU) 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:	0	0	0	0	0	0
63. UNITS (MMBTU) 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	0.00
68. UNIT COST (\$/MMBTU) 69. AMOUNT (\$)	0.00	0.00 0	0.00 0	0.00	0.00	0.00
						0
70. DAYS SUPPLY:	0	0	0	0	0	U

SYSTEM GENERATED FUEL COST INVENTORY ANALYSIS TAMPA ELECTRIC COMPANY ESTIMATED FOR THE PERIOD: JULY 2005 THROUGH DECEMBER 2005

ESTIMATED FOR THE PERIOD: JULY 2005 THROUGH DECEMBER 2005 ESTIMATED									
	Jul-05	Aug-05	Sep-05		Nov-05	Dec-05	TOTAL		
HEAVY OIL 1. PURCHASES:									
2. UNITS (BBL)	3,577	4,278	3,319	463	175	41	36,164		
3. UNIT COST (\$/BBL)	47.95	48.38	48.78	48.50	48.96	49.32	41.75		
4. AMOUNT (\$) 5. BURNED:	171,534	206,979	161,912	22,454	8,568	2,022	1,509,825		
6. UNITS (BBL)	3,577	4,278	3,319	463	175	41	36,511		
7. UNIT COST (\$/BBL)	48.16	48.51	49.46	49.54	51.32	62,46	43.23		
8. AMOUNT (\$) 9. ENDING INVENTORY:	172,280	207,516	164,147	22,935	8,981	2,561	1,578,518		
10. UNITS (BBL)	12,118	12,118	12,118	12,118	12,118	12,118	12,118		
11. UNIT COST (\$/BBL)	45.66	46.37	46.89	46.95	46.98	46.99	46.99		
12. AMOUNT (\$)	553,356	561,955	568,237	568,953	569,300	569,395	569,395		
13. DAYS SUPPLY:	177	199	245	293	295	291	-		
LIGHT OIL									
14. PURCHASES: 15. UNITS (BBL)	15,475	15,255	11,686	10,313	10,402	12,018	124,174		
16. UNIT COST (\$/BBL)	70.51	71.49	72.13	71.74	72.41	72.96	69.65		
17. AMOUNT (\$)	1,091,106	1,090,525	842,859	739,882	753,218	876,853	8,648,893		
18. BURNED: 19. UNITS (BBL)	15,475	15,255	11,686	10,313	10,402	12,018	98,378		
20. UNIT COST (\$/BBL)	47.58	48.41	45.97	49.79	47.08	46.86	49.01		
21. AMOUNT (\$)	736,227	738,442	537,184	513,526	489,732	563,165	4,821,860		
22. ENDING INVENTORY:	85,007	85,007	85.007	85.007	05.007	05.007	9F 007		
23. UNITS (BBL) 24. UNIT COST (\$/BBL)	58.71	85,007 60.29	85,007 61.58	85,007 62.60	85,007 63.60	85,007 64.69	85,007 64.69		
25. AMOUNT (\$)	4,990,870	5,124,982	5,234,714	5,321,861	5,406,359	5,499,349	5,499,349		
26. DAYS SUPPLY: NORMAL	213	209	204	202	201	203	-		
27. DAYS SUPPLY: EMERGENCY	12	12	12	12	12	12			
COAL									
28. PURCHASES: 29. UNITS (TONS)	447,500	366 700	511,624	436 000	400 300	364,800	4,943,273		
30. UNIT COST (\$/TON)	54.93	366,700 56.34	56.67	436,900 55.72	400,300 55.15	54.95	53.80		
31. AMOUNT (\$)	24,580,937	20,659,498	28,995,357	24,344,210	22,075,542	20,045,958	265,928,428		
32. BURNED: 33. UNITS (TONS)	440,439	441,828	381,403	264 474	250 225	450 407	4 646 047		
34. UNIT COST (\$/TON)	53.83	55.54	56.68	361,171 56.54	358,225 56.32	450,107 56.04	4,646,047 53.59		
35. AMOUNT (\$)	23,707,611	24,538,904	21,619,171	20,419,258	20,175,504	25,223,209	248,979,772		
36. ENDING INVENTORY:	450 450	204.020	E44 0E4	500,000	C22 0FF	F40 740	E40 740		
37. UNITS (TONS) 38. UNIT COST (\$/TON)	459,158 53.82	384,030 55.03	514,251 55.96	589,980 55.82	632,055 55.54	546,748 55.32	546,748 55.32		
39. AMOUNT (\$)	24,713,396	21,132,088	28,779,700	32,932,804	35,104,471	30,244,124	30,244,124		
40. DAYS SUPPLY:	35	29	39	45	48	42	-		
NATURAL GAS									
41. PURCHASES:									
42. UNITS (MCF) 43. UNIT COST (\$/MCF)	5,995,063 8.06	5,958,389 8.14	5,583,312 8.13	3,842,466 8.16	2,125,610 8.52	1,383,714 8.87	49,634,068 8,15		
44. AMOUNT (\$)	48,347,029	48,496,476	45,398,185	31,338,671	18,108,019		404,483,453		
45. BURNED:									
46. UNITS (MCF)	5,995,063	5,958,389	5,583,312	3,842,466	2,125,610	1,383,714	49,595,005		
47. UNIT COST (\$/MCF) 48. AMOUNT (\$)	8.06 48,347,029	8.14 48,496,476	8.13 45,398,185	8.16 31,338,672	8.52 18,108,019	8.87 12,275,085	8.15 404,216,656		
49. ENDING INVENTORY:		,	,,	- 1,,	,,	,	,,		
50. UNITS (MCF)	0	0	0	0	0	0	0		
51. UNIT COST (\$/MCF) 52. AMOUNT (\$)	0.00 0	0.00 0	0.00 0	0.00 0	0.00 0	0.00 0	0.00		
53. DAYS SUPPLY:	0	0	0	0	0	0			
NUCLEAR	ŭ	ŭ	ŭ	Ü	· ·	Ū			
54. BURNED:									
55. UNITS (MMBTU)	0	0	0	0	0	0	0		
56. UNIT COST (\$/MMBTU)	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
57. AMOUNT (\$)	0	0	0	0	0	0	0		
OTHER 58. PURCHASES:									
59. UNITS (MMBTU)	0	0	0	0	0	0	0		
60. UNIT COST (\$/MMBTU)	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
61. AMOUNT (\$) 62. BURNED:	0	0	0	0	0	0	0		
63. UNITS (MMBTU)	0	0	0	0	0	0	0		
64. UNIT COST (\$/MMBTU)	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
65. AMOUNT (\$)	0	0	0	0	0	0	0		
66. ENDING INVENTORY: 67. UNITS (MMBTU)	0	0	0	0	0	0	0		
68. UNIT COST (\$/MMBTU)	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
69. AMOUNT (\$)	0	0	0	0	0	0	0		
70. DAYS SUPPLY:	0	0	0	0	0	0			

POWER SOLD TAMPA ELECTRIC COMPANY ACTUAL FOR THE PERIOD: JANUARY 2005 THROUGH JUNE 2005

(1)	(2)		(3)	(4)	(5) MWH	(6)	(7	7)	(8)	(9)	(10)
MONTH	ŝo	OLD TO	TYPE & SCHEDULE	TOTAL MWH SOLD	WHEELED FROM OTHER SYSTEMS	MWH FROM OWN GENERATION	CENTS (A) FUEL COST	S/KWH (B) TOTAL COST	TOTAL \$ FOR FUEL ADJUSTMENT	TOTAL COST	GAINS ON MARKET BASED SALES
ACTUAL				•							
Jan-05	VARIOUS VARIOUS VARIOUS TOTAL	JURISD. JURISD. JURISD.	SCHD MKT. BASE SCHOATT	1,296.5 10,586.0 (2,444.0) 9,438.5	0.0 0.0 0.0 0.0	1,296.5 10,586.0 (2,444.0) 9,438.5	3.559 3.007 3.618 2.925	3.559 4.558 3.618 4.664	46,146.54 318,373.36 (88,432.28) 276,087.62	46,146.54 482,522.90 (88,432.28) 440,237.16	152,230.67 152,230.67
ACTUAL											
Feb-05	VARIOUS VARIOUS VARIOUS TOTAL	JURISD. JURISD. JURISD.	SCHD MKT. BASE SCHOATT	1,143.9 3,070.0 (751.0) 3,462.9	0.0 0.0 0.0	1,143.9 3,070.0 (751.0) 3,462.9	3.655 4.650 3.347 4.604	3.655 5.744 3.347 5.574	41,807.03 142,756.63 (25,132.40) 159,431.26	41,807.03 176,338.04 (25,132.40) 193,012.67	27,327.31
ACTUAL	TOTAL			0,402.0	0.0	0,402.0	4.001	0.01	100,101.20	,,	
Mar-05	VARIOUS VARIOUS VARIOUS TOTAL	JURISD. JURISD. JURISD.	SCHD MKT. BASE SCHOATT	1,448.6 6,472.0 (1,124.0) 6,796.6	0.0 0.0 0.0	1,448.6 6,472.0 (1,124.0) 6,796.6	3.763 5.161 3.298 5.171	3.763 5.977 3.298 5.948	54,504.00 334,028.45 (37,067.38) 351,465.07	54,504.00 386,807.48 (37,067.38) 404,244.10	39,912.87
ACTUAL	TOTAL			0,700.0	0.0	0,100.0	0	0,0,0	221,722.21	,	
Apr-05	VARIOUS VARIOUS VARIOUS TOTAL	JURISD. JURISD. JURISD.	SCHD MKT. BASE SCHOATT	1,703.4 2,030.0 (1,421.0) 2,312.4	0.0 0.0 0.0	1,703.4 2,030.0 (1,421.0) 2,312.4	4.873 4.873 4.048 4.737	5.694 5.694 4.048 5.459	68,151.67 98,913.72 (57,516.79) 109,548.60	68,151.67 115,598.12 (57,516.79) 126,233.00	12,766.50
ACTUAL	TOTAL			2,012.4	0.0	2,012.4	4.707	0.400	100,010.00	120,200.00	12,1 22,12
May-05	VARIOUS VARIOUS VARIOUS	JURISD. JURISD. JURISD.	SCHD MKT. BASE SCHOATT	1,700.5 11,117.0 5,740.0	0.0 0.0 0.0	1,700.5 11,117.0 5,740.0	3.628 4.419 3.626	3.628 5.716 3.626	61,687.28 491,272.15 208,148.85	61,687.28 635,398.68 208,148.85	121,826.59
	TOTAL			18,557.5	0.0	18,557.5	4.101	4.878	761,108.28	905,234.81	121,826.59
ACTUAL Jun-05	VARIOUS VARIOUS VARIOUS	JURISD. JURISD. JURISD.	SCHD MKT. BASE SCHOATT	1,583.3 12,031.0 0.0	0.0 0.0 0.0	1,583.3 12,031.0 0.0	4.260 4.924 0.000	4.260 5.984 0.000	67,447.51 592,415.44 0.00	67,447.51 719,898.78 0.00	87,279.00
ESTIMATE	TOTAL			13,614.3	0.0	13,614.3	4.847	5.783	659,862.95	787,346.29	87,279.00
Jul-05	VARIOUS	JURISD.	SCHD	1,413.0	0.0	•	2.880		40,700.00	40,700.00	
	VARIOUS TOTAL	JURISD.	MKT. BASE	6,797.0 8,210.0	0.0		6.415 5.806		436,000.00 476,700.00	571,400.00 612,100.00	112,500.00 112,500.00
ESTIMATE Aug-05	D VARIOUS	JURISD.	SCHD	1,786.0	0.0	1,786.0	3.007	3.007	53,700.00	53,700.00	
	VARIOUS TOTAL	JURISD.	MKT. BASE	7,530.0 9,316.0	0.0		6.258 5.634		471,200.00 524,900.00	670,700.00 724,400.00	174,100.00 174,100.00
ESTIMATE	D										
Sep-05	VARIOUS VARIOUS TOTAL	JURISD. JURISD.	SCHD MKT. BASE	1,227.0 3,550.0 4,777.0	0.0 0.0 0.0	3,550.0	2.518 5.772 4.936	8.352	30,900.00 204,900.00 235,800.00	30,900.00 296,500.00 327,400.00	79,600.00 79,600.00
ESTIMATE Oct-05	D VARIOUS	JURISD.	SCHD	1,266.0	0.0		2.607		33,000.00	33,000.00	
	VARIOUS TOTAL	JURISD.	MKT. BASE	616.0 1,882.0	0.0		5.146 3.438		31,700.00 64,700.00	47,600.00 80,600.00	13,800.00 13,800.00
ESTIMATE Nov-05	D VARIOUS	JURISD.	SCHD	932.0	0.0	932.0	1.652	1.652	15,400.00	15,400.00	
	VARIOUS TOTAL	JURISD.	MKT. BASE	2,889.0 3,821.0	0.0	2,889.0	3,503 3,052	6.542	101,200.00 116,600.00	189,000.00 204,400.00	78,100.00 78,100.00
ESTIMATE Dec-05	D VARIOUS VARIOUS	JURISD. JURISD.	SCHD MKT. BASE	598.0 10,672.0			0.753 3.476		4,500.00 371,000.00	4,500.00 655,400.00	248,400.00
	TOTAL			11,270.0			3.332		375,500.00	659,900.00	248,400.00
Jan-05 THRU Dec-05	VARIOUS VARIOUS VARIOUS	JURISD. JURISD. JURISD.	SCHD MKT. BASE SCHOATT	16,098.2 77,360.0 0.0	0.0 0.0	77,360.0	4.646 0.000	6,395 0.000	517,944.03 3,593,759.75 0.00	517,944.03 4,947,164.00 0.00	1,147,842.94
	TOTAL	, J. 1100.		93,458.2			4.400		4,111,703.78	5,465,108.03	1,147,842.9

PURCHASED POWER (EXCLUSIVE OF ECONOMY AND QUALIFYING FACILITIES) TAMPA ELECTRIC COMPANY ACTUAL FOR THE PERIOD: JANUARY 2005 THROUGH JUNE 2005

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(1	8)	(9)
				MWH	MWH		CENT	S/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-05									
	VARIOUS	SCH. J	0.0	0.0	0.0	0.0	0.000	0.000	0.0
	HPP	IPP	4,828.0	0.0	0.0	4,828.0	13.924 4.169	13.924 4.169	672,263.51 3,821,677.5
	PEF VARIOUS	SCH. D OATT	91,660.0 0.0	0.0 0.0	0.0 0.0	91,660.0 0.0	0.000	0.000	0.0
	VARIOUS	MKT BASED	. 0.0	0.0	0.0	0.0	0.000	0.000	0.00
	TOTAL		96,488.0	0.0	0.0	96,488.0	4.658	4.658	4,493,941.02
ACTUAL									
Feb-05									
	VARIOUS	SCH. J	0.0	0.0	0.0	0.0	0.000	0.000	0.0
	HPP	IPP SCH. D	1,703.0	0.0 0.0	0.0 0.0	1,703.0 92,265.0	20.663 3.807	20.663 3.807	351,898.8 3,512,983.6
	PEF VARIOUS	OATT	92,265.0 0.0	0.0	0.0	92,265.0	0.000	0.000	0.0
	VARIOUS	MKT BASED	0.0	0.0	0.0	0.0	0.000	0.000	0.00
	TOTAL		93,968.0	0.0	0.0	93,968.0	4.113	4.113	3,864,882.33
ACTUAL									
Mar-05									
	VARIOUS	SCH. J	0.0	0.0	0.0	0.0	0.000	0.000	0.0
	HPP	IPP	7,603.0	0.0	0.0	7,603.0	10.824	10.824 3.639	822,969.7 5,983,539.3
	PEF VARIOUS	SCH. D OATT	164,410.0 0.0	0.0 0.0	0.0 0.0	164,410.0 0.0	3.639 0.000	0.000	0.0
	VARIOUS	MKT BASED	0.0	0.0	0.0	0.0	0.000	0.000	0.00
	TOTAL		172,013.0	0.0	0.0	172,013.0	3.957	3.957	6,806,508.92
ACTUAL									
Apr-05									
	VARIOUS	SCH. J	0.0	0.0	0.0	0.0	0.000	0.000	0.0
	HPP PEF	IPP SCH. D	8,613.0 94,605.0	0.0 0.0	0.0 0.0	8,613.0 94,605.0	10.311 4.645	10.311 4.645	888,123.6 4,394,473.2
	VARIOUS	OATT	94,003.0	0.0		0.0	0.000	0.000	0.0
	VARIOUS	MKT BASED	0.0	0.0		0.0	0.000	0.000	0.00
	TOTAL		103,218.0	0.0	0.0	103,218.0	5.118	5.118	5,282,596.76
ACTUAL		•							
May-05									
	VARIOUS	SCH. J	0.0	0.0		0.0	0.000	0.000	0.0
	HPP PEF	IPP SCH. D	19,458.0 84,675.0	0.0 0.0		19,458.0 84,675.0	8.697 4.342	8.697 4.342	1,692,261.8 3,676,287.6
	VARIOUS	OATT	6,593.0	0.0		6,593.0	3.648	3.648	240,524.9
	VARIOUS	MKT BASED	0.0	0.0		0.0	0.000	0.000	0.00
	TOTAL		110,726.0	0.0	0.0	110,726.0	5.066	5.066	5,609,074.27
ACTUAL									
Jun-05									
	VARIOUS	SCH. J	0.0	0.0		0.0	0.000	0.000	0.0
	HPP	IPP SCH. D	7,343.0 92,890.0	0.0 0.0		7,343.0 92,890.0	12.230 4.020	12.230 4.020	898,061.4 3,734,495.1
	PEF VARIOUS	OATT	1,043.0	0.0		1,043.0	4.472	4.020	46,647.6
	VARIOUS	MKT BASED	0.0	0.0		0.0	0.000	0.000	0.0
	TOTAL		101,276.0	0.0		101,276.0	4.620	4.620	4,679,204.03

PURCHASED POWER (EXCLUSIVE OF ECONOMY AND QUALIFYING FACILITIES) TAMPA ELECTRIC COMPANY #REF!

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)		(9)
				MWH	мwн		CENTS/	КŴН	
монтн	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
ESTIMATED									
Jul-05									
	VARIOUS	SCH. J	1,268.0	0.0	772.0	496.0	10.081	10.081	50,000.00
	HPP PEF	IPP SCH. D	20,665.0 96,026.0	0.0 0.0	0.0 0.0	20,665.0 96,026.0	7.825 3.600	7.825 3.600	1,617,100.00 3,457,200.00
	VARIOUS	OATT	90,026.0	0.0	0.0	90,020.0	0.000	0.000	0.00
	VARIOUS	MKT BASED	122,047.0	0.0	0.0	122,047.0	6.680	6.680	8,153,300.00
	TOTAL		240,006.0	0.0	772.0	239,234.0	5.550	5.550	13,277,600.00
ESTIMATED Aug-05									
Aug-05	VARIOUS	SCH. J	1,474.0	0.0	789.0	685.0	10.204	10.204	69,900.00
	HPP	IPP	19,523.0	0.0	0.0	19,523.0	7.929	7.929	1,547,900.00
	PEF VARIOUS	SCH. D OATT	96,549.0 0.0	0.0 0.0	0.0 0.0	96,549.0 0.0	3.650 0.000	3.650 0.000	3,524,300.00 0.00
	VARIOUS	MKT BASED	110,952.0	0.0	0.0	110,952.0	6.641	6.641	7,368,200.00
	TOTAL		228,498.0	0.0	789.0	227,709.0	5.494	5.494	12,510,300.00
ESTIMATED Sep-05									
	VARIOUS	SCH. J	1,591.0	0.0	975.0	616.0	9.935	9.935	61,200.00
	HPP	IPP	12,125.0	0.0	0.0	12,125.0	8.164	8.164	989,900.00
	PEF VARIOUS	SCH. D OATT	92,121.0 0.0	0.0 0.0	0.0 0.0	92,121.0 0.0	3.720 0.000	3.720 0.000	3,427,200.00 0.00
	VARIOUS	MKT BASED	158,632.0	0.0	0.0	158,632.0	6.180	6.180	9,803,700.00
	TOTAL		264,469.0	0.0	975.0	263,494.0	5.420	5.420	14,282,000.00
ESTIMATED Oct-05									
	VARIOUS	SCH. J	308.0	0.0	215.0	93.0	9.247	9.247	8,600.00
	HPP PEF	IPP SCH. D	1,413.0 99,506.0	0.0 0.0	0.0 0.0	1,413.0 99,506.0	15.400 3.600	15.400 3.600	217,600.00 3,582,500.00
	VARIOUS	OATT	0.0	0.0	0.0	0.0	0.000	0.000	0.00
	VARIOUS	MKT BASED	295,986.0	0.0	0.0	295,986.0	5.675	5.675	16,798,200.00
	TOTAL		397,213.0	0.0	215.0	396,998.0	5.191	5.191	20,606,900.00
ESTIMATED Nov-05									
	VARIOUS	SCH. J	25.0	0.0	19.0	6.0	10.000	10.000	600.00
	HPP PEF	IPP SCH. D	735.0 90,836.0	0.0	0.0 0.0	735.0 90,836.0	23.442 3.730	23.442 3.730	172,300.00 3,388,500.00
	VARIOUS	OATT	0.0	0.0	0.0	0.0	0.000	0.000	0.00
	VARIOUS	MKT BASED	277,377.0	0.0	0.0	277,377.0	5.803	5.803	16,096,600.00
ESTIMATED	TOTAL		368,973.0	0.0	19.0	368,954.0	5.328	5.328	19,658,000.00
Dec-05									
	VARIOUS	SCH. J	3.0	0.0	2.0	1.0	0.000	0.000	0.00
	HPP PEF	IPP SCH. D	410.0 66,177.0	0.0 0.0	0.0 0.0	410.0 66,177.0	37.927 3.411	37.927 3.411	155,500.00 2,257,000.00
	VARIOUS	OATT	0.0	0.0	0.0	0.0	0.000	0.000	0.00
	VARIOUS	MKT BASED	313,351.0	0.0	0.0	313,351.0	5.622	5.622	17,617,200.00
l 05	TOTAL		379,941.0	0.0	2.0	379,939.0	5.272	5.272	20,029,700.00
Jan-05 THRU									
Dec-05	VARIOUS	SCH. J	4,669.0	0.0	2,772.0	1,897.0	10.032	10.032	190,300.00
	HPP PEF	IPP SCH. D	104,419.0 1,161,720.0	0.0 0.0	0.0 0.0	104,419.0 1,161,720.0	9.602 3.853	9.602 3.853	10,025,878.67 44,760,156.16
	VARIOUS	OATT	7,636.0	0.0	0.0	7,636.0	3.761	3.761	287,172.50
	VARIOUS	MKT BASED	1,278,345.0	0.0	0.0	1,278,345.0	5.932	5.932	75,837,200.00
	TOTAL		2,556,789.0	0.0	2,772.0	2,554,017.0	5.133	5.133	131,100,707.33

SCHEDULE E8

ENERGY PAYMENT TO QUALIFYING FACILITIES TAMPA ELECTRIC COMPANY ACTUAL/ESTIMATED FOR THE PERIOD: JANUARY 2005 THROUGH DECEMBER 2005

(1	1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)		(9)
					MWH			CENTS/		TOTAL A
		PURCHASED	TYPE &	TOTAL MWH	FOR OTHER	MWH FOR	MWH FOR	(A) FUEL	(B) TOTAL	TOTAL \$ FOR FUEL
MOI	НТИ	FROM	SCHEDULE	PURCHASED	UTILITIES	INTERRUPTIBLE	FIRM	COST	COST	ADJUSTMENT
ACTUAL	Jan-05	VARIOUS	CO-GEN.	38,541.0	0.0	0.0	38,541.0	2.399	2.399	924,477.79
ACTUAL	Feb-05	VARIOUS	CO-GEN.	32,732.0	0.0	0.0	32,732.0	2.595	2.595	849,267.80
ACTUAL	Mar-05	VARIOUS	CO-GEN.	43,837.0	0.0	0.0	43,837.0	2.235	2.235	979,860.87
ACTUAL	Apr-05	VARIOUS	CO-GEN.	44,080.0	0.0	0.0	44,080.0	2.845	2.845	1,254,266.38
ACTUAL	May-05	VARIOUS	CO-GEN.	45,276.0	0.0	0.0	45,276.0	2.750	2.750	1,244,927.18
ACTUAL	Jun-05	VARIOUS	CO-GEN.	43,766.0	0.0	0.0	43,766.0	2.914	2.914	1,275,284.70
ESTIMATED	Jul-05	VARIOUS	CO-GEN.	37,769.0	0.0	0.0	37,769.0	2.810	2.810	1,061,400.00
ESTIMATED	Aug-05	VARIOUS	CO-GEN.	37,769.0	0.0	0.0	37,769.0	2.852	2.852	1,077,000.00
ESTIMATED	Sep-05	VARIOUS	CO-GEN.	36,546.0	0.0	0.0	36,546.0	2.873	2.873	1,050,100.00
ESTIMATED	Oct-05	VARIOUS	CO-GEN.	37,769.0	0.0	0.0	37,769.0	2.895	2.895	1,093,600.00
ESTIMATED	Nov-05	VARIOUS	CO-GEN.	34,638.0	0.0	0.0	34,638.0	2.866	2.866	992,600.00
ESTIMATED	Dec-05	VARIOUS	CO-GEN.	35,798.0	0.0	0.0	35,798.0	2.857	2.857	1,022,600.00
	TOTAL			468,521.0	0.0	0.0	468,521.0	2.737	2.737	12,825,384.72

ECONOMY ENERGY PURCHASES TAMPA ELECTRIC COMPANY ACTUAL/ESTIMATED FOR THE PERIOD: JANUARY 2005 THROUGH DECEMBER 2005

SCHEDULE E9

(1)	(2)	(3)	(4)	(5)	(6)		(7)	(8)
MOM	NTH	PURCHASED FROM	TYPE & SCHEDULE	TOTAL MWH PURCHASED	TRANSACT. COST CENTS/KWH	TOTAL \$ FOR FUEL ADJUSTMENT	(A) CENTS	(B) (\$000)	FUEL SAVINGS (7B)-(6)
ACTUAL	Jan-05	VARIOUS	ECON.	27,676.0	5.675	1,570,539.98	0.000	0.00	0.00
ACTUAL	Feb-05	VARIOUS	ECON.	49,647.0	4.688	2,327,218.30	0.000	0.00	0.00
ACTUAL	Mar-05	VARIOUS	ECON.	103,778.0	5.952	6,176,393.52	0.000	0.00	0.00
ACTUAL	Apr-05	VARIOUS	ECON.	61,349.0	6.014	3,689,456.30	8.445	5,180,846.24	1,491,389.94
ACTUAL	May-05	VARIOUS	ECON.	34,084.0	6.046	2,060,824.18	7.577	2,582,430.22	521,606.34
ACTUAL	Jun-05	VARIOUS	ECON.	104,051.0	6.628	6,896,906.58	6.730	7,002,705.65	105,799.07
ESTIMATED	Jul-05	VARIOUS	ECON.	0.0	0.000	0.00	0.000	0.00	0.00
ESTIMATED	Aug-05	VARIOUS	ECON.	0.0	0.000	0.00	0.000	0.00	0.00
ESTIMATED	Sep-05	VARIOUS	ECON.	0.0	0.000	0.00	0.000	0.00	0.00
ESTIMATED	Oct-05	VARIOUS	ECON.	0.0	0.000	0.00	0.000	0.00	0.00
ESTIMATED	Nov-05	VARIOUS	ECON.	0.0	0.000	0.00	0.000	0.00	0.00
ESTIMATED	Dec-05	VARIOUS	ECON.	0.0	0.000	0.00	0.000	0.00	0.00
	TOTAL			380,585.0	5.970	22,721,338.86	3.880	14,765,982.11	2,118,795.35

Note: Tampa Electric Company began to report the fuel savings associated with economy purchases on April 1, 2005, in accordance with the Staff workshop held on 1/12/2005.

CAPACITY COSTS TAMPA ELECTRIC COMPANY ACTUAL/ESTIMATED FOR THE PERIOD: JANUARY 2005 THROUGH DECEMBER 2005

	TE	CONTRACT	
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	12/31/2006	LT
SEMINOLE ELECTRIC	6/1/1992	**	LT

QF = QUALIFYING FACILITY

LT = LONG TERM

ST = SHORT TERM

** THREE YEAR NOTICE REQUIRED FOR TERMINATION.

	ACT	ACT	ACT	ACT	ACT	ACT	EST	EST	EST	EST	EST	EST
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
CONTRACT	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW
MCKAY BAY REFUSE	18.0	15.5	15.5	15.5	15.5	15.5	15.5	15.5	15.5	15.5	15,5	15.5
HILLSBOROUGH COUNTY	23.0	23.0	23.0	23.0	23.0	23.0	23.5	23.5	23.5	23.5	23.5	23.5
ORANGE COGEN LP	23.0	23.0	23.0	23.0	23.0	23.0	21.5	21.5	21.5	21.5	21.5	21.5
HARDEE POWER PARTNERS	449.0	377.0	377.0	377.0	377.0	377.0	441.0	441.0	441.0	441.0	441.0	441.0
PROGRESS ENERGY FLORIDA	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0
SEMINOLE ELECTRIC	4.9	4.8	5.4	5.5	5.3	5.1	5.2	5.2	5.2	5.2	5.2	5.2
OKEELANTA - NEW HOPE POWER PARTNERSHIP	0.0	0.0	0.0	0.0	0.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0

4		ACT	ACT	AÇT	ACT	ACT	ACT	EST	EST	EST	EST	EST	EST	
. `	CAPACITY	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
Ų	YEAR 2005	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)
	MCKAY BAY REFUSE	257,455.00	257,455.00	257,455.00	257,455.00	257,455.00	257,455.00	268,200.00	268,200.00	251,100.00	268,200.00	251,100.00	268,200.00	\$3,119,730.00
	HILLSBOROUGH COUNTY	803,160,00	803,160.00	803,160.00	803,160.00	890,100.00	846,630.00	881,800.00	881,800.00	825,900.00	881,800.00	825,900.00	881,800.00	\$10,128,370.00
	ORANGE COGEN LP	681,720.00	681,720.00	681,720.00	681,720.00	681,720.00	681,720.00	710,100.00	710,100.00	665,000.00	710,100.00	665,000.00	710,100.00	\$8,260,720.00
	TOTAL COGENERATION	\$1,742,335,00	\$1,742,335.00	\$1,742,335,00	\$1,742,335.00	\$1,829,275,00	\$1,785,805,00	\$1,860,100,00	\$1,860,100.00	\$1,742,000.00	\$1,860,100.00	\$1,742,000.00	\$1,860,100.00	\$21,508,820.00

HARDEE POWER PARTNERS
PROGRESS ENERGY FLORIDA - D
OKEELANTA - NEW HOPE POWER PARTNERSHIP
SUBTOTAL CAPACITY PURCHASES

SEMINOLE ELECTRIC - D HARDEE PWR PART. TO FLORIDA POWER & LIGHT - OATT HARDEE PWR PART. TO SEMINOLE ELECTRIC - OATT HARDEE PWR PART. TO CITY OF LAKELAND - OATT VARIOUS MARKET BASED CALPEA - MA COBB ELECTRIC MEMBERSHIP - MA CAROLINA POWER & LIGHT - MA CARGILL ALLIANT - MA PROGRESS ENERGY FLORIDA - MA FLORIDA POWER & LIGHT - MA CITY OF LAKELAND - MA ORLANDO UTILITIES - MA REEDY CREEK - MA SEMINOLE ELECTRIC - MA THE ENERGY AUTHORITY - MA TEC WHOLESALE MARKETING - MA SUBTOTAL CAPACITY SALES

TOTAL PURCHASES AND (SALES)

TOTAL CAPACITY



EXHIBIT NO. ______
DOCKET NO. 050001-EI
TAMPA ELECTRIC COMPANY
(CA-2)
DOCUMENT NO. 2
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TAMPA ELECTRIC COMPANY CAPACITY COST RECOVERY ACTUAL / ESTIMATED JANUARY 2005 THROUGH DECEMBER 2005

EXHIBIT NO. ______
DOCKET NO. 050001-EI
TAMPA ELECTRIC COMPANY
(CA-2)
DOCUMENT NO. 2
PAGE 1 OF 4
FILED: 8/9/05

TAMPA ELECTRIC COMPANY CAPACITY COST RECOVERY CALCULATION OF THE CURRENT (ACTUAL/ESTIMATED) PERIOD TRUE-UP JANUARY 2005 THROUGH DECEMBER 2005

1. FINAL OVER/(UNDER) RECOVERY FOR JANUARY 2004 THROUGH DECEMBER 2004

\$542,557

2. ACTUAL/ESTIMATED OVER/(UNDER) RECOVERY FOR THE CURRENT PERIOD JANUARY 2005 THROUGH DECEMBER 2005

(\$1,499,869)

3. CURRENT PERIOD TRUE-UP AMOUNT TO BE REFUNDED/(RECOVERED)
IN THE PROJECTION PERIOD JANUARY 2006 THROUGH DECEMBER 2006

(\$957,312)

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

	Actual Jan-05	Actual Feb-05	Actual Mar-05	Actual Apr-05	Actual May-05	Actual Jun-05	Estimated Jul-05	Estimated Aug-05	Estimated Sep-05	Estimated Oct-05	Estimated Nov-05	Estimated Dec-05	Total
1 UNIT POWER CAPACITY CHARGES	2,386,064	2,386,064	2,836,064	2,386,064	2,386,064	2,536,064	2,732,500	2,732,500	2,582,500	2,582,500	2,582,500	2,582,500	30,711,384
2 CAPACITY PAYMENTS TO COGENERATORS	1,742,335	1,742,335	1,742,335	1,742,335	1,829,275	1,785,805	1,860,100	1,860,100	1,742,000	1,860,100	1,742,000	1,860,100	21,508,820
3 SECURITY COSTS	32,948	(57,790)	(12,683)	74,686	16,758	28,458	61,980	51,307	51,307	51,307	51,307	51,307	400,891
4 (UNIT POWER CAPACITY REVENUES)	(45,411)	(27,112)	(39,850)	(23,786)	(60,841)	(40,197)	(48,200)	(56,800)	(43,300)	(38,900)	(42,400)	(46,400)	(513,197)
5 TOTAL CAPACITY DOLLARS	4,115,936	4,043,497	4,525,866	4,179,299	4,171,256	4,310,130	4,606,380	4,587,107	4,332,507	4,455,007	4,333,407	4,447,507	52,107,898
6 SEPARATION FACTOR	0.9641722	0.9641722	0.9641722	0.9641722	0.9641722	0.9641722	0.9641722	0.9641722	0.9641722	0.9641722	0.9641722	0.9641722	
7 JURISDICTIONAL CAPACITY DOLLARS	3,968,471	3,898,627	4,363,714	4,029,563	4,021,810	4,155,708	4,441,343	4,422,761	4,177,283	4,295,394	4,178,150	4,288,162	50,240,986
8 CAPACITY COST RECOVERY REVENUES (Net of Revenue Taxes)	4,347,080	3,956,129	3,778,274	4,005,649	4,130,732	5,183,019	5,691,902	5,634,943	5,816,812	5,179,271	4,395,835	4,446,798	56,566,444
9 PRIOR PERIOD TRUE-UP PROVISION	(639,082)	(639,082)	(639,082)	(639,082)_	(639,082)	(639,082)	(639,082)	(639,082)	(639,082)	(639,082)	(639,082)	(639,077)	(7,668,979)
10 CAPACITY COST RECOVERY REVENUES APPLICATO CURRENT PERIOD (Net of Revenue Taxes)	ABLE 3,707,998	3,317,047	3,139,192	3,366,567	3,491,650	4,543,937	5,052,820	4,995,861	5,177,730	4,540,189	3,756,753	3,807,721	48,897,465
11 TRUE-UP PROVISION FOR MONTH OVER/(UNDER) RECOVERY (Line 10 - Line 7)	(260,473)	(581,580)	(1,224,522)	(662,996)	(530,160)	388,229	611,477	573,100	1,000,447	244,795	(421,397)	(480,441)	(1,343,521)
12 INTEREST PROVISION FOR MONTH	(14,013)	(14,476)	(15,846)	(17,597)	(18,414)	(17,840)	(17,642)	(15,656)	(10,664)	(6,235)	(4,308)	(3,657)	(156,348)
13 TRUE-UP AND INT. PROVISION BEGINNING OF MONTH - OVER/(UNDER) RECOVERY	(7,126,422)	(6,761,826)	(6,718,800)	(7,320,086)	(7,361,597)	(7,271,089)	(6,261,618)	(5,028,701)	(3,832,175)	(2,203,310)	(1,325,668)	(1,112,291)	(7,126,422)
14 PRIOR PERIOD TRUE-UP PROVISION COLLECTED/(REFUNDED) THIS MONTH	639,082	639,082	639,082	639,082	639,082	639,082	639,082	639,082	639,082	639,082	639,082	639,077	7,668,979
15 END OF PERIOD TRUE-UP - OVER/(UNDER) RECOVERY (SUM OF LINES 11 - 14)	(6,761,826)	(6,718,800)	(7,320,086)	(7,361,597)	(7,271,089)	(6,261,618)	(5,028,701)	(3,832,175)	(2,203,310)	(1,325,668)	(1,112,291)	(957,312)	(957,312)

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

	Actual Jan-05	Actual Feb-05	Actual Mar-05	Actual Apr-05	Actual May-05	Actual Jun-05	Estimated Jul-05	Estimated Aug-05	Estimated Sep-05	Estimated Oct-05	Estimated Nov-05	Estimated Dec-05	Total
1 BEGINNING TRUE-UP AMOUNT	(7,126,422)	(6,761,826)	(6,718,800)	(7,320,086)	(7,361,597)	(7,271,089)	(6,261,618)	(5,028,701)	(3,832,175)	(2,203,310)	(1,325,668)	(1,112,291)	(7,126,422)
2 ENDING TRUE-UP AMOUNT BEFORE INTEREST	(6,747,813)	(6,704,324)	(7,304,240)	(7,344,000)	(7,252,675)	(6,243,778)	(5,011,059)	(3,816,519)	(2,192,646)	(1,319,433)	(1,107,983)	(953,655)	(800,964)
3 TOTAL BEGINNING & ENDING TRUE-UP AMT. (LINE 1 + LINE 2)	(13,874,235)	(13,466,150)	(14,023,040)	(14,664,086)	(14,614,272)	(13,514,867)	(11,272,677)	(8,845,220)	(6,024,821)	(3,522,743)	(2,433,651)	(2,065,946)	(7,927,386)
4 AVERAGE TRUE-UP AMOUNT (50% OF LINE 3)	(6,937,118)	(6,733,075)	(7,011,520)	(7,332,043)	(7,307,136)	(6,757,434)	(5,636,339)	(4,422,610)	(3,012,411)	(1,761,372)	(1,216,826)	(1,032,973)	(3,963,693)
5 INTEREST RATE % - 1ST DAY OF MONTH	2.340	2.500	2.650	2.780	2.980	3.060	3.270	4.250	4.250	4.250	4.250	4.250	NA
6 INTEREST RATE % - 1ST DAY OF NEXT MONTH	2.500	2.650	2.780	2.980	3.060	3.270	4.250	4.250	4.250	4.250	4.250	4.250	NA
7 TOTAL (LINE 5 + LINE 6)	4.840	5.150	5.430	5.760	6.040	6.330	7.520	8.500	8.500	8.500	8.500	8.500	NA
8 AVERAGE INTEREST RATE % (50% OF LINE 7)	2.420	2.575	2.715	2.880	3.020	3.165	3.760	4.250	4.250	4.250	4.250	4.250	NA
9 MONTHLY AVERAGE INTEREST RATE %	0.202	0.215	0.226	0.240	0.252	0.264	0.313	0.354	0.354	0.354	0.354	0.354	NA
(LINE 8/12) 10 INTEREST PROVISION (LINE 4 X LINE 9)	(14,013)	(14,476)	(15,846)	(17,597)	(18,414)	(17,840)	(17,642)	(15,656)	(10,664)	(6,235)	(4,308)	(3,657)	(156,348)

EXHIBIT NO. ______
DOCKET NO. 050001-EI
TAMPA ELECTRIC COMPANY
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2005 Incremental Security O&M Expense

Calculation of 2005 Incremental Security O&M Expense:

Based on Security Expenses at Locations Where Post-9/11 Guards Patrol

	2005 <u>Act/Est</u>
Adjusted Baseline Amount Developed in 2004	\$ 2,134,559
Multiplied by 2004 Growth Factor	1.0137
2005 Baseline Security O&M Expense Adjusted for Energy Sales Growth	2,163,802
Total Security O&M Expense at Locations Where Post-9/11 Guards Patrol	\$ 3,106,595
Less Baseline Adjusted for Energy Sales Growth	(2,163,802)
	942,793
Base Rate Items that Were Removed O&M Savings Associated with Critical Intervention Incremental Expense and Operational Changes	(470,334)
Savings Due to Reduction in Capital Spending	(71,568)
Recoverable Incremental Security O&M Expense ¹	\$ 400,891
Retail Jurisdictional Separation Factor 2005 Recoverable Retail Incremental Security O&M Expense	0.9641722 \$ 386,528

¹ All incremental security O&M expense is for guard services.