

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

August 8, 2006

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. 060001-EI

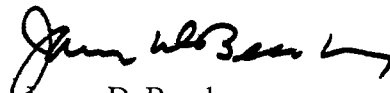
Dear Ms. Bayo:

Enclosed for filing in the above docket are the original and fifteen (15) 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 2006 through December 2006.

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.)

DOCUMENT NUMBER-DATE

07109 AUG-8 g

FPSC-COMMISSION CLERK



BEFORE THE
FLORIDA PUBLIC SERVICE COMMISSION
DOCKET NO. 060001-EI
IN RE: FUEL & PURCHASED POWER COST RECOVERY
AND
CAPACITY COST RECOVERY
ACTUAL/ESTIMATED TRUE-UP
JANUARY 2006 THROUGH DECEMBER 2006
TESTIMONY AND EXHIBITS
OF
CARLOS ALDAZABAL

DOCUMENT NUMBER-DATE

07109 AUG-8 g

FPSC-COMMISSION CLERK

1 **BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION**

2 **PREPARED DIRECT TESTIMONY**

3 **OF**

4 **CARLOS ALDAZABAL**

5
6 **Q.** Please state your name, address, occupation and employer.

7
8 **A.** My name is Carlos Aldazabal. My business address is 702
9 North Franklin Street, Tampa, Florida 33602. I am
10 employed by Tampa Electric Company ("Tampa Electric" or
11 "company") in the position of Manager, Regulatory Affairs
12 in the Regulatory Affairs Department.

13
14 **Q.** Please provide a brief outline of your educational
15 background and business experience.

16
17 **A.** I received a Bachelor of Science Degree in Accounting in
18 1991, and a Masters of Accountancy in 1995 from the
19 University of South Florida in Tampa. I am a CPA in the
20 State of Florida and have accumulated 11 years of
21 electric utility experience working in the areas of fuel
22 and interchange accounting, surveillance reporting, and
23 budgeting and analysis. In April 1999, I joined Tampa
24 Electric as Supervisor, Regulatory Accounting. In
25 January 2004, I was promoted to Manager, Regulatory

1 Affairs. My present responsibilities include managing
2 cost recovery for fuel and purchased power, interchange
3 sales, and capacity payments.
4

5 **Q.** What is the purpose of your testimony?
6

7 **A.** The purpose of my testimony is to present, for Commission
8 review and approval, the calculation of the January 2006
9 through December 2006 fuel and purchased power and
10 capacity true-up amounts to be recovered in the January
11 2007 through December 2007 projection period. My testimony
12 addresses the recovery of fuel and purchased power costs,
13 incremental hedging operations and maintenance ("O&M")
14 costs, capacity costs and incremental O&M security costs
15 for the year 2006, based on six months of actual data and
16 six months of estimated data. This information will be
17 used to determine fuel and purchased power costs and
18 capacity cost recovery factors for the year 2007.
19

20 **Q.** Have you prepared any exhibits to support your testimony?
21

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

1 power cost recovery true-up amount for the period January
2 2006 through December 2006. Document No. 2 provides the
3 actual/estimated capacity cost recovery true-up amount
4 for the period of January 2006 through December 2006.
5 These documents are furnished as support for the
6 projected true-up amount for this period.

7
8 **Fuel and Purchased Power Cost Recovery Factors**

9 **Q.** What has Tampa Electric calculated as the estimated net
10 true-up amount for the current period to be applied in
11 the January 2007 through December 2007 fuel and purchased
12 power cost recovery factors?

13
14 **A.** The estimated net true-up amount applicable for the
15 period January 2006 through December 2006 is an under-
16 recovery of \$157,776,979.

17
18 **Q.** How did Tampa Electric calculate the estimated net true-
19 up amount to be applied in the January 2007 through
20 December 2007 fuel and purchased power cost recovery
21 factors?

22
23 **A.** The net true-up amount to be recovered in 2007 is the sum
24 of the final true-up amount for the period January 2005
25 through December 2005 and the actual/estimated true-up

1 amount for the period January 2006 through December 2006.

2

3 **Q.** What did Tampa Electric calculate as the final fuel and
4 purchased power cost recovery true-up amount for 2005?

5

6 **A.** The true-up was an under-recovery of \$106,516,837. The
7 actual fuel cost under-recovery, including interest and
8 the waterborne transportation cost adjustment, was
9 \$254,173,059 for the period January 2005 through December
10 2005. The \$254,173,059 amount, less the actual/estimated
11 under-recovery amount of \$147,656,222 approved in Order
12 No. PSC-05-1252-FOF-EI issued December 23, 2005 in Docket
13 No. 050001-EI results in a net under-recovery amount for
14 the period of \$106,516,837. The final under-recovery of
15 \$106,516,837 will be applied in the calculation of the
16 fuel recovery factors for the period January 2007 through
17 December 2007.

18

19 **Q.** What did Tampa Electric calculate as the actual/estimated
20 fuel and purchased power cost recovery true-up amount for
21 the period January 2006 through December 2006?

22

23 **A.** The actual/estimated fuel and purchased power cost
24 recovery true-up is an under-recovery amount of
25 \$51,260,142 for the January through December 2006 period.

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

4
5 **Q.** Are incremental hedging O&M costs included in the
6 actual/estimated fuel and purchased power cost recovery
7 true-up amount for the period January 2006 through
8 December 2006?

9
10 **A.** Yes. The Commission authorized the recovery of
11 prudently-incurred incremental O&M expenses incurred for
12 the purpose of initiating and/or maintaining a new or
13 expanded non-speculative financial and/or physical
14 hedging program designed to mitigate fuel and purchased
15 power price volatility for its retail customers in Order
16 No. PSC-02-1484-FOF-EI, issued October 30, 2002 in Docket
17 No. 011605-EI. Therefore, as shown on Exhibit __ (CA-2),
18 Document No. 1 on Schedule E1-B, line A.5b, Tampa
19 Electric included \$196,702 for actual and estimated
20 incremental hedging O&M costs in its 2006
21 actual/estimated true-up calculation.

22
23 **Q.** How are the incremental hedging O&M costs calculated?

24
25 **A.** The total anticipated costs for 2006 are \$365,855, and

1 the base level amount is \$169,153. Therefore, the
2 incremental hedging O&M cost is calculated by subtracting
3 the base level amount of \$169,153 from the \$365,855 of
4 total anticipated costs, which results in an incremental
5 expense of \$196,702.
6

7 **Q.** How does this amount vary from the original projection?
8

9 **A.** The currently projected incremental hedging O&M cost are
10 \$39,096 less than the original projected costs. The
11 variance is primarily due to decreased labor and related
12 charges.
13

14 **Capacity Cost Recovery Clause**

15 **Q.** What has Tampa Electric calculated as the estimated net
16 true-up amount for the current period to be applied in
17 the January 2007 through December 2007 capacity cost
18 recovery factors?
19

20 **A.** The estimated net true-up amount applicable for January
21 2006 through December 2006 is an under-recovery of
22 \$960,951 as shown in Exhibit ____ (CA-2), Document No. 2,
23 page 2 of 4.
24

25 **Q.** How did Tampa Electric calculate the estimated net true-

1 up amount to be applied in the January 2007 through
2 December 2007 capacity cost recovery factors?

3
4 **A.** Tampa Electric calculated the net true-up amount to be
5 recovered in 2007 in the same manner as previously
6 described for the fuel and purchased power cost recovery
7 net true-up amount. The net true-up amount to be
8 recovered in the 2007 capacity cost recovery factors is
9 the sum of the final true-up amount for 2005 and the
10 actual/estimated true-up amount for January 2006 through
11 December 2006.

12
13 **Q.** What did Tampa Electric calculate as the final capacity
14 cost recovery true-up amount for 2005?

15
16 **A.** The final true-up amount is an under-recovery of \$156,806
17 per the company's March 1, 2006 true-up filing and as
18 shown in Exhibit ____ (CA-2), Document No. 2, page 1 of
19 4.

20
21 **Q.** What did Tampa Electric calculate as the actual/estimated
22 capacity cost recovery true-up amount for the period
23 January 2006 through December 2006?

24
25 **A.** The actual/estimated true-up amount is an under-recovery

1 of \$804,145 as shown on Exhibit ____ (CA-2), Document No.
2 2, page 1 of 4.

3
4 **Q.** Are incremental security O&M costs included for cost
5 recovery through the capacity clause?

6
7 **A.** Yes. Given the Commission's previous authorization to
8 recover incremental security O&M costs arising as a
9 result of the extraordinary circumstances of the
10 terrorist attacks of September 11, 2001, Tampa Electric's
11 incremental security O&M costs are included for recovery
12 through the capacity clause. Therefore, as shown on
13 Exhibit ____ (CA-2), Document No. 2, Page 4 of 4, the
14 company requests recovery of \$582,991, after
15 jurisdictional separation, for 2006 actual/estimated
16 incremental security O&M expenses.

17
18 **Q.** How does this amount vary from the original projection?

19
20 **A.** The actual/estimated incremental security O&M expenses
21 are \$11,901 less than the original projected costs. The
22 variance is due to guard services that were projected but
23 did not occur.

24
25 **Q.** Did Tampa Electric evaluate and calculate its incremental

1 "post-9/11" security project costs according to the
2 detailed guidelines provided in Order No. PSC-03-1461-
3 FOF-EI filed in Docket No. 030001-EI on December 22,
4 2003?

5
6 **A.** Yes. The first test is to determine if the company has
7 any O&M expenses for incremental security projects
8 included in the Minimum Filing Requirements ("MFR") that
9 established its current base rates and to remove any such
10 expenses from the calculation of incremental expenses.
11 None of Tampa Electric's post-9/11 increased security
12 costs were included in MFRs that established its base
13 rates as the company's last base rate proceeding was
14 approved in 1993, before the terrorist attacks occurred.
15 The second test is to identify any project costs that are
16 reflected elsewhere in the company's base rates and
17 remove them. Tampa Electric identified such project
18 costs for security and credited the savings to the total
19 incremental security expense. Finally, the third test is
20 to determine if the project will result in any offsetting
21 O&M savings and credit any savings to the project to
22 reduce its total cost. Tampa Electric has evaluated its
23 incremental security O&M expenses for related O&M savings
24 and credited the savings against total incremental
25 security O&M expenses. The calculation of incremental

1 security O&M costs is shown on Exhibit ____ (CA-2),
2 Document No. 2, page 4 of 4.

3
4 **Q.** Were Tampa Electric's base year "post-9/11" security
5 costs adjusted for retail energy sales growth as required
6 by Order No. PSC-03-1461-FOF-EI?

7
8 **A.** Yes. After adjusting the base year total by energy sales
9 growth, the baseline that should be used to calculate
10 2006 incremental security costs is \$2,218,979. The
11 calculation of the baseline security O&M expense amount
12 is shown on Exhibit ____ (CA-2), Document No. 2, page 4
13 of 4.

14
15 **Q.** Does this conclude your testimony?

16
17 **A.** Yes, it does.
18
19
20
21
22
23
24
25

TAMPA ELECTRIC COMPANY

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3	Schedule E2 Cost Recovery Clause Calculation	(")
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6-7	Schedule E5 Inventory Analysis	(")
8	Schedule E6 Power Sold	(")
9-10	Schedule E7 Purchased Power	(")
11	Schedule E8 Energy Payment to Qualifying Facilities	(")
12	Schedule E9 Economy Energy Purchases	(")
13	Schedule E12 Capacity Costs	(")

CALCULATION OF ESTIMATED TRUE-UP
TAMPA ELECTRIC COMPANY
ACTUAL/ESTIMATED FOR THE PERIOD: JANUARY 2006 THROUGH DECEMBER 2006

SCHEDULE E1-B

	ACTUAL						ESTIMATED						TOTAL
	Jan-06	Feb-06	Mar-06	Apr-06	May-06	Jun-06	Jul-06	Aug-06	Sep-06	Oct-06	Nov-06	Dec-06	
A. 1. Fuel Cost of System Net Generation	57,071,562	57,669,411	54,813,228	64,370,752	78,904,369	79,107,064	80,804,722	83,982,476	78,104,992	71,041,478	67,997,602	77,576,581	851,444,237
2. Fuel Cost of Power Sold ⁽¹⁾	1,381,548	555,313	962,971	914,796	719,882	1,138,839	759,200	653,500	827,600	448,300	1,148,100	1,409,600	10,919,649
3. Fuel Cost of Purchased Power	1,544,930	2,299,482	1,282,184	3,578,250	6,089,264	4,956,675	6,932,100	7,330,400	2,801,000	1,290,200	1,299,600	1,149,800	40,553,885
3a. Demand and Non-Fuel Cost of Purchased Pwr	0	0	0	0	0	0	0	0	0	0	0	0	0
3b. Payments to Qualifying Facilities	1,182,219	1,476,956	1,107,457	1,201,587	1,582,926	1,337,418	2,051,100	2,104,800	2,304,100	2,029,600	1,883,700	2,063,500	20,325,363
4. Energy Cost of Economy Purchases	2,974,114	3,971,594	5,021,431	7,058,067	6,938,548	7,884,596	8,749,900	9,135,000	9,501,000	10,721,700	4,182,200	6,821,100	82,959,250
5. Adjustment to Fuel Cost (F1 Meade/Wau. Wheeling)	(7,028)	(7,562)	(7,877)	(8,687)	(9,632)	(10,127)	(8,288)	(8,288)	(8,288)	(8,288)	(8,288)	(8,288)	(100,641)
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	7,733	27,262	20,752	25,317	32,783	24,049	18,360	20,505	19,942	196,702
6. TOTAL FUEL & NET POWER TRANS.	<u>61,384,249</u>	<u>64,854,568</u>	<u>61,253,452</u>	<u>75,292,906</u>	<u>92,812,855</u>	<u>92,157,539</u>	<u>97,795,651</u>	<u>101,923,671</u>	<u>91,899,253</u>	<u>84,644,750</u>	<u>74,227,219</u>	<u>86,213,035</u>	<u>984,459,147</u>
⁽¹⁾ Includes Gains													
B. 1. Jurisdictional MWH Sales	1,469,651	1,330,154	1,321,386	1,397,929	1,581,413	1,761,693	1,906,509	1,906,858	1,927,975	1,730,884	1,494,828	1,480,405	19,309,687
2. Non-Jurisdictional MWH Sales	84,932	59,857	60,736	56,601	46,655	53,837	59,930	60,004	63,643	70,347	52,966	55,020	724,528
3. TOTAL SALES (LINE B1+B2)	<u>1,554,583</u>	<u>1,390,011</u>	<u>1,382,122</u>	<u>1,454,530</u>	<u>1,628,068</u>	<u>1,815,530</u>	<u>1,966,439</u>	<u>1,966,862</u>	<u>1,991,618</u>	<u>1,801,231</u>	<u>1,547,794</u>	<u>1,535,425</u>	<u>20,034,215</u>
4. Jurisdictional % of Total Sales	<u>0.9453667</u>	<u>0.9569378</u>	<u>0.9560560</u>	<u>0.9610864</u>	<u>0.9713433</u>	<u>0.9703464</u>	<u>0.9695236</u>	<u>0.9694925</u>	<u>0.9680446</u>	<u>0.9609450</u>	<u>0.9657797</u>	<u>0.9641663</u>	-
C. 1. Jurisdictional Fuel Recovery Revenue (Net of Revenue Taxes)	78,892,520	71,463,740	70,849,707	75,032,639	85,084,903	94,864,023	103,171,716	103,189,703	104,337,877	93,633,584	80,833,800	80,046,367	1,041,400,579
1a. Adjustment to Fuel Revenue	0	0	0	0	0	0	0	0	0	0	0	0	0
2. True-up Provision	(12,304,685)	(12,304,685)	(12,304,685)	(12,304,685)	(12,304,685)	(12,304,685)	(12,304,685)	(12,304,685)	(12,304,685)	(12,304,685)	(12,304,685)	(12,304,687)	(147,656,222)
2a. Incentive Provision	(60,795)	(60,795)	(60,795)	(60,795)	(60,795)	(60,795)	(60,795)	(60,795)	(60,795)	(60,795)	(60,795)	(60,789)	(729,534)
2b. Other	0	0	0	0	0	0	0	0	0	0	0	0	0
3. FUEL REVENUE APPLICABLE TO PERIOD	<u>66,527,040</u>	<u>59,098,260</u>	<u>58,484,227</u>	<u>62,667,159</u>	<u>72,719,423</u>	<u>82,498,543</u>	<u>90,806,236</u>	<u>90,824,223</u>	<u>91,972,397</u>	<u>81,268,104</u>	<u>68,468,320</u>	<u>67,680,891</u>	<u>893,014,823</u>
4. Total Fuel and Net Power Transactions (Line A6)	61,384,249	64,854,568	61,253,452	75,292,906	92,812,855	92,157,539	97,795,651	101,923,671	91,899,253	84,644,750	74,227,219	86,213,035	984,459,147
5. Jurisd. Total Fuel and Net Power Transactions (Line A6*Line B4)	58,030,624	62,061,788	58,561,730	72,362,989	90,153,144	89,424,737	94,815,192	98,814,235	88,962,575	81,338,949	71,687,141	83,123,703	949,336,807
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 Waterborne Transp. Disallowance Per FPSC	58,080,530	62,115,161	58,612,093	72,425,221	90,230,676	89,501,642	94,896,733	98,899,215	89,039,083	81,408,900	71,748,792	83,195,189	950,153,235
5c. Decision 9/21/04	(1,071,311)	(859,769)	(1,325,503)	(2,071,141)	(1,965,800)	(1,090,636)	(1,276,282)	(1,276,282)	(1,276,282)	(1,276,282)	(1,276,282)	(1,276,282)	(16,041,852)
5d. Other	0	0	0	0	0	0	0	0	0	0	0	0	0
6. JURISD. TOTAL FUEL AND NET POWER TRANSACTIONS	<u>57,009,219</u>	<u>61,255,392</u>	<u>57,286,590</u>	<u>70,354,080</u>	<u>88,264,876</u>	<u>88,411,006</u>	<u>93,620,451</u>	<u>97,622,933</u>	<u>87,762,801</u>	<u>80,132,618</u>	<u>70,472,510</u>	<u>81,918,907</u>	<u>934,111,383</u>
7. Over/(Under) Recovery	9,517,821	(2,157,132)	1,197,637	(7,686,921)	(15,545,453)	(5,912,463)	(2,814,215)	(6,798,710)	4,209,596	1,135,486	(2,004,190)	(14,238,016)	(41,096,560)
8. Interest Provision	(892,771)	(860,199)	(842,755)	(848,489)	(867,962)	(894,207)	(914,322)	(909,757)	(862,588)	(796,673)	(744,959)	(728,900)	(10,163,582)
9. TOTAL ESTIMATED TRUE-UP FOR THE PERIOD													<u>(51,260,142)</u>

**FUEL AND PURCHASED POWER COST RECOVERY CLAUSE CALCULATION
TAMPA ELECTRIC COMPANY
ACTUAL/ESTIMATED FOR THE PERIOD: JANUARY 2006 THROUGH DECEMBER 2006**

SCHEDULE E2

	(a)	(b)	(c)	Actual			(g)	(h)	Estimated			(l)	TOTAL PERIOD
	Jan-06	Feb-06	Mar-06	Apr-06	May-06	Jun-06	Jul-06	Aug-06	Sep-06	Oct-06	Nov-06	Dec-06	
1. Fuel Cost of System Net Generation	57,071,562	57,669,411	54,813,228	64,370,752	78,904,369	79,107,064	80,804,722	83,982,476	78,104,992	71,041,478	67,997,602	77,576,581	851,444,237
2. Nuclear Fuel Disposal	0	0	0	0	0	0	0	0	0	0	0	0	0
3. Fuel Cost of Power Sold ⁽¹⁾	1,381,548	555,313	962,971	914,796	719,882	1,138,839	759,200	653,500	827,600	448,300	1,148,100	1,409,600	10,919,649
4. Fuel Cost of Purchased Power	1,544,930	2,299,482	1,282,184	3,578,250	6,089,264	4,956,675	6,932,100	7,330,400	2,801,000	1,290,200	1,299,600	1,149,800	40,553,885
5. Demand and Non-Fuel Cost of Purchased Power	0	0	0	0	0	0	0	0	0	0	0	0	0
6. Payments to Qualifying Facilities	1,182,219	1,476,956	1,107,457	1,201,587	1,582,926	1,337,418	2,051,100	2,104,800	2,304,100	2,029,600	1,883,700	2,063,500	20,325,363
7. Energy Cost of Schedule J Purchases	2,974,114	3,971,594	5,021,431	7,058,067	6,938,548	7,884,596	8,749,900	9,135,000	9,501,000	10,721,700	4,182,200	6,821,100	82,959,250
8. Adjustment to Fuel Cost (Ft. Meade/Wau. Wheeling)	(7,028)	(7,562)	(7,877)	(8,687)	(9,632)	(10,127)	(8,288)	(8,288)	(8,288)	(8,288)	(8,288)	(8,288)	(100,641)
8a. Adjustment to Fuel Cost	0	0	0	0	0	0	0	0	0	0	0	0	0
8b. Incremental O&M Hedging Costs	0	0	0	7,733	27,262	20,752	25,317	32,783	24,049	18,360	20,505	19,942	196,702
9. TOTAL FUEL & NET POWER TRANSACTIONS	61,384,249	64,854,568	61,253,452	75,292,906	92,812,855	92,157,539	97,795,651	101,923,671	91,899,253	84,644,750	74,227,219	86,213,035	984,459,147
10. Jurisdictional MWH Sold	1,469,651	1,330,154	1,321,386	1,397,929	1,581,413	1,761,693	1,906,509	1,906,858	1,927,975	1,730,884	1,494,828	1,480,405	19,309,687
11. Jurisdictional % of Total Sales	0.9453667	0.9569378	0.9560560	0.9610864	0.9713433	0.9703464	0.9695236	0.9694925	0.9680446	0.9609450	0.9657797	0.9641663	-
12. Jurisdictional Total Fuel & Net Power Transactions (Line 9 * Line 11)	58,030,624	62,061,788	58,561,730	72,362,989	90,153,144	89,424,737	94,815,192	98,814,235	88,962,575	81,338,949	71,687,141	83,123,703	949,336,807
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	-
14. Jurisdictional Sales Adjusted for Line Losses (Line 12 * Line 13)	58,080,530	62,115,161	58,612,093	72,425,221	90,230,676	89,501,642	94,896,733	98,899,215	89,039,083	81,408,900	71,748,792	83,195,189	950,153,235
Waterborne Transp. Disallowance Per FPSC Decision 9/21/04	(1,071,311)	(859,769)	(1,325,503)	(2,071,141)	(1,965,800)	(1,090,636)	(1,276,282)	(1,276,282)	(1,276,282)	(1,276,282)	(1,276,282)	(1,276,282)	(16,041,852)
16. Other	0	0	0	0	0	0	0	0	0	0	0	0	0
17. Other	0	0	0	0	0	0	0	0	0	0	0	0	0
18. Other	0	0	0	0	0	0	0	0	0	0	0	0	0
19. JURISD. TOTAL FUEL & NET PWR. TRANS. (LINE 14+15+16+17+18)	57,009,219	61,255,392	57,286,590	70,354,080	88,264,876	88,411,006	93,620,451	97,622,933	87,762,801	80,132,618	70,472,510	81,918,907	934,111,383
20. Cost Per kWh Sold (Cents/kWh)	3.8791	4.6051	4.3353	5.0327	5.5814	5.0185	4.9106	5.1196	4.5521	4.6296	4.7144	5.5335	4.8375
21. True-up (Cents/kWh) ⁽²⁾	0.8373	0.9251	0.9312	0.8802	0.7781	0.6985	0.6454	0.6453	0.6382	0.7109	0.8232	0.8312	0.7787
22. Total (Cents/kWh) (Line 20+21)	4.7164	5.5302	5.2665	5.9129	6.3595	5.7170	5.5560	5.7649	5.1903	5.3405	5.5376	6.3647	5.6162
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
24. Recovery Factor Adjusted for Taxes (Cents/kWh) (Excluding GPIF)	4.7198	5.5342	5.2703	5.9172	6.3641	5.7211	5.5600	5.7691	5.1940	5.3443	5.5416	6.3693	5.6203
25. GPIF Adjusted for Taxes (Cents/kWh) ⁽²⁾	0.0041	0.0046	0.0046	0.0043	0.0038	0.0035	0.0032	0.0032	0.0032	0.0035	0.0041	0.0041	0.0039
26. TOTAL RECOVERY FACTOR (LINE 24+25)	4.7239	5.5388	5.2749	5.9215	6.3679	5.7246	5.5632	5.7723	5.1972	5.3478	5.5457	6.3734	5.6242
27. RECOVERY FACTOR ROUNDED TO NEAREST 0.001 CENTS/KWH	4.724	5.539	5.275	5.922	6.368	5.725	5.563	5.772	5.197	5.348	5.546	6.373	5.624

⁽¹⁾ Includes Gains

⁽²⁾ Based on Jurisdictional Sales Only

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GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE
TAMPA ELECTRIC COMPANY
ACTUAL FOR THE PERIOD: JANUARY 2006 THROUGH JUNE 2006

SCHEDULE E3

	ACTUAL					
	Jan-06	Feb-06	Mar-06	Apr-06	May-06	Jun-06
FUEL COST OF SYSTEM NET GENERATION (\$)						
1. HEAVY OIL	389,094	111,103	22,769	309,261	402,113	201,528
2. LIGHT OIL	251,824	1,107,844	3,334,708	-2,412,455	321,404	609,492
3. COAL	27,279,569	18,901,335	25,294,976	20,681,632	24,382,486	27,316,897
4. NATURAL GAS	29,151,075	37,549,129	26,160,775	45,792,314	53,798,366	50,979,147
5. NUCLEAR	0	0	0	0	0	0
6. OTHER	0	0	0	0	0	0
7. TOTAL (\$)	<u>57,071,562</u>	<u>57,669,411</u>	<u>54,813,228</u>	<u>64,370,752</u>	<u>78,904,369</u>	<u>79,107,064</u>
SYSTEM NET GENERATION (MWH)						
8. HEAVY OIL	4,294	1,073	4	3,309	4,160	1,931
9. LIGHT OIL	1,274	8,738	5,695	406	921	4,661
10. COAL	1,093,166	775,213	1,009,167	778,683	867,381	1,000,369
11. NATURAL GAS	351,690	501,390	381,913	677,365	723,117	718,601
12. NUCLEAR	0	0	0	0	0	0
13. OTHER	0	0	0	0	0	0
14. TOTAL (MWH)	<u>1,450,424</u>	<u>1,286,414</u>	<u>1,396,779</u>	<u>1,459,763</u>	<u>1,595,579</u>	<u>1,725,562</u>
UNITS OF FUEL BURNED						
15. HEAVY OIL (BBL)	6,912	1,874	276	5,208	6,453	3,206
16. LIGHT OIL (BBL)	3,048	13,837	40,354	-29,432	3,882	7,228
17. COAL (TON)	486,287	349,633	447,150	360,024	412,725	463,733
18. NATURAL GAS (MCF)	2,589,107	3,551,109	2,790,112	4,866,880	5,269,006	5,144,744
19. NUCLEAR (MMBTU)	0	0	0	0	0	0
20. OTHER	0	0	0	0	0	0
BTUS BURNED (MMBTU)						
21. HEAVY OIL	43,365	11,757	1,735	32,672	40,481	20,114
22. LIGHT OIL	16,183	79,826	230,105	-169,858	21,266	41,905
23. COAL	11,621,018	8,364,774	10,685,426	8,490,532	9,472,220	10,894,029
24. NATURAL GAS	2,684,926	3,678,949	2,887,766	5,027,487	5,448,152	5,329,954
25. NUCLEAR	0	0	0	0	0	0
26. OTHER	0	0	0	0	0	0
27. TOTAL (MMBTU)	<u>14,365,492</u>	<u>12,135,306</u>	<u>13,805,032</u>	<u>13,380,833</u>	<u>14,982,119</u>	<u>16,286,002</u>
GENERATION MIX (% MWH)						
28. HEAVY OIL	0.30	0.08	0.00	0.23	0.26	0.11
29. LIGHT OIL	0.09	0.68	0.41	0.03	0.06	0.27
30. COAL	75.36	60.26	72.25	53.34	54.36	57.98
31. NATURAL GAS	24.25	38.98	27.34	46.40	45.32	41.64
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 (%)	<u>100.00</u>	<u>100.00</u>	<u>100.00</u>	<u>100.00</u>	<u>100.00</u>	<u>100.00</u>
FUEL COST PER UNIT						
35. HEAVY OIL (\$/BBL)	56.29	59.29	82.50	59.38	62.31	62.86
36. LIGHT OIL (\$/BBL)	82.62	80.06	82.64	81.97	82.79	84.32
37. COAL (\$/TON)	56.10	54.06	56.57	57.45	59.08	58.91
38. NATURAL GAS (\$/MCF)	11.26	10.57	9.38	9.41	10.21	9.91
39. NUCLEAR (\$/MMBTU)	0.00	0.00	0.00	0.00	0.00	0.00
40. OTHER	0.00	0.00	0.00	0.00	0.00	0.00
FUEL COST PER MMBTU (\$/MMBTU)						
41. HEAVY OIL	8.97	9.45	13.12	9.47	9.93	10.02
42. LIGHT OIL	15.56	13.88	14.49	14.20	15.11	14.54
43. COAL	2.35	2.26	2.37	2.44	2.57	2.51
44. NATURAL GAS	10.86	10.21	9.06	9.11	9.87	9.56
45. NUCLEAR	0.00	0.00	0.00	0.00	0.00	0.00
46. OTHER	0.00	0.00	0.00	0.00	0.00	0.00
47. TOTAL (\$/MMBTU)	<u>3.97</u>	<u>4.75</u>	<u>3.97</u>	<u>4.81</u>	<u>5.27</u>	<u>4.86</u>
BTU BURNED PER KWH (BTU/KWH)						
48. HEAVY OIL	10,099	10,957	433,750	9,874	9,731	10,416
49. LIGHT OIL	12,703	9,136	40,405	-418,368	23,090	8,991
50. COAL	10,631	10,790	10,588	10,904	10,920	10,890
51. NATURAL GAS	7,634	7,337	7,561	7,422	7,534	7,417
52. NUCLEAR	0	0	0	0	0	0
53. OTHER	0	0	0	0	0	0
54. TOTAL (BTU/KWH)	<u>9,904</u>	<u>9,433</u>	<u>9,883</u>	<u>9,166</u>	<u>9,390</u>	<u>9,438</u>
GENERATED FUEL COST PER KWH (CENTS/KWH)						
55. HEAVY OIL	9.06	10.35	569.23	9.35	9.67	10.44
56. LIGHT OIL	19.77	12.68	58.56	-594.20	34.90	13.08
57. COAL	2.50	2.44	2.51	2.66	2.81	2.73
58. NATURAL GAS	8.29	7.49	6.85	6.76	7.44	7.09
59. NUCLEAR	0.00	0.00	0.00	0.00	0.00	0.00
60. OTHER	0.00	0.00	0.00	0.00	0.00	0.00
61. TOTAL (CENTS/KWH)	<u>3.93</u>	<u>4.48</u>	<u>3.92</u>	<u>4.41</u>	<u>4.95</u>	<u>4.58</u>

GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE
TAMPA ELECTRIC COMPANY
ESTIMATED FOR THE PERIOD: JULY 2006 THROUGH DECEMBER 2006

SCHEDULE E3

	Estimated						TOTAL
	Jul-06	Aug-06	Sep-06	Oct-06	Nov-06	Dec-06	
FUEL COST OF SYSTEM NET GENERATION (\$)							
1. HEAVY OIL	198,451	263,493	176,114	4,047	4,692	10,905	2,093,570
2. LIGHT OIL	958,349	977,339	671,820	557,680	669,235	686,489	7,733,729
3. COAL	26,778,121	27,579,535	26,827,984	22,542,288	20,987,210	22,993,301	291,565,334
4. NATURAL GAS	52,869,801	55,162,109	50,429,074	47,937,463	46,336,465	53,885,886	550,051,604
5. NUCLEAR	0	0	0	0	0	0	0
6. OTHER	0	0	0	0	0	0	0
7. TOTAL (\$)	80,804,722	83,982,476	78,104,992	71,041,478	67,997,602	77,576,581	851,444,237
SYSTEM NET GENERATION (MWH)							
8. HEAVY OIL	2,091	2,792	1,851	35	43	111	21,694
9. LIGHT OIL	6,052	6,158	4,526	3,749	4,590	4,727	51,497
10. COAL	990,471	992,862	962,280	817,454	774,789	840,030	10,901,865
11. NATURAL GAS	851,935	858,178	777,637	741,287	616,255	630,382	7,829,750
12. NUCLEAR	0	0	0	0	0	0	0
13. OTHER	0	0	0	0	0	0	0
14. TOTAL (MWH)	1,850,549	1,859,990	1,748,294	1,562,525	1,395,677	1,475,250	18,804,806
UNITS OF FUEL BURNED							
15. HEAVY OIL (BBL)	3,252	4,342	2,871	55	66	172	34,687
16. LIGHT OIL (BBL)	15,085	15,373	11,445	9,555	10,531	10,936	111,842
17. COAL (TON)	456,249	457,357	439,768	367,172	345,223	381,375	4,966,696
18. NATURAL GAS (MCF)	6,323,960	6,371,557	5,639,623	5,346,164	4,436,184	4,482,078	56,810,524
19. NUCLEAR (MMBTU)	0	0	0	0	0	0	0
20. OTHER	0	0	0	0	0	0	0
BTUS BURNED (MMBTU)							
21. HEAVY OIL	20,425	27,263	18,024	345	416	1,081	217,678
22. LIGHT OIL	87,387	89,046	66,396	54,848	60,977	63,588	641,669
23. COAL	10,860,546	10,886,156	10,476,646	8,782,046	8,303,116	9,092,126	117,928,635
24. NATURAL GAS	6,501,018	6,550,180	5,797,423	5,496,047	4,560,278	4,607,387	58,569,567
25. NUCLEAR	0	0	0	0	0	0	0
26. OTHER	0	0	0	0	0	0	0
27. TOTAL (MMBTU)	17,469,376	17,552,645	16,358,489	14,333,286	12,924,787	13,764,182	177,357,549
GENERATION MIX (% MWH)							
28. HEAVY OIL	0.11	0.15	0.11	0.00	0.00	0.01	0.12
29. LIGHT OIL	0.33	0.33	0.26	0.24	0.33	0.32	0.27
30. COAL	53.52	53.38	55.10	52.32	55.52	56.94	57.97
31. NATURAL GAS	46.04	46.14	44.53	47.44	44.15	42.73	41.64
32. NUCLEAR	0.00	0.00	0.00	0.00	0.00	0.00	0.00
33. OTHER	0.00	0.00	0.00	0.00	0.00	0.00	0.00
34. TOTAL (%)	100.00	100.00	100.00	100.00	100.00	100.00	100.00
FUEL COST PER UNIT							
35. HEAVY OIL (\$/BBL)	61.02	60.68	61.34	73.58	71.09	63.40	60.36
36. LIGHT OIL (\$/BBL)	63.53	63.58	58.70	58.37	63.55	62.77	69.15
37. COAL (\$/TON)	58.69	60.30	61.00	61.39	60.79	60.29	58.70
38. NATURAL GAS (\$/MCF)	8.36	8.66	8.94	8.97	10.45	12.02	9.68
39. NUCLEAR (\$/MMBTU)	0.00	0.00	0.00	0.00	0.00	0.00	0.00
40. OTHER	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FUEL COST PER MMBTU (\$/MMBTU)							
41. HEAVY OIL	9.72	9.66	9.77	11.73	11.28	10.09	9.62
42. LIGHT OIL	10.97	10.98	10.12	10.17	10.98	10.80	12.05
43. COAL	2.47	2.53	2.56	2.57	2.53	2.53	2.47
44. NATURAL GAS	8.13	8.42	8.70	8.72	10.16	11.70	9.39
45. NUCLEAR	0.00	0.00	0.00	0.00	0.00	0.00	0.00
46. OTHER	0.00	0.00	0.00	0.00	0.00	0.00	0.00
47. TOTAL (\$/MMBTU)	4.63	4.78	4.77	4.96	5.26	5.64	4.80
BTU BURNED PER KWH (BTU/KWH)							
48. HEAVY OIL	9,768	9,765	9,737	9,857	9,674	9,739	10,034
49. LIGHT OIL	14,439	14,460	14,670	14,630	13,285	13,452	12,460
50. COAL	10,965	10,964	10,887	10,743	10,717	10,824	10,817
51. NATURAL GAS	7,631	7,633	7,455	7,414	7,400	7,309	7,480
52. NUCLEAR	0	0	0	0	0	0	0
53. OTHER	0	0	0	0	0	0	0
54. TOTAL (BTU/KWH)	9,440	9,437	9,368	9,173	9,261	9,330	9,432
GENERATED FUEL COST PER KWH (CENTS/KWH)							
55. HEAVY OIL	9.49	9.44	9.51	11.56	10.91	9.82	9.65
56. LIGHT OIL	15.84	15.87	14.84	14.88	14.58	14.52	15.02
57. COAL	2.70	2.78	2.79	2.76	2.71	2.74	2.67
58. NATURAL GAS	6.21	6.43	6.48	6.47	7.52	8.55	7.03
59. NUCLEAR	0.00	0.00	0.00	0.00	0.00	0.00	0.00
60. OTHER	0.00	0.00	0.00	0.00	0.00	0.00	0.00
61. TOTAL (CENTS/KWH)	4.37	4.52	4.47	4.55	4.87	5.26	4.53

SYSTEM GENERATED FUEL COST INVENTORY ANALYSIS
TAMPA ELECTRIC COMPANY
ACTUAL FOR THE PERIOD: JANUARY 2006 THROUGH JUNE 2006

SCHEDULE E5

	ACTUAL					
	Jan-06	Feb-06	Mar-06	Apr-06	May-06	Jun-06
HEAVY OIL						
1. PURCHASES:						
2. UNITS (BBL)	7,804	2,542	0	4,100	11,722	0
3. UNIT COST (\$/BBL)	52.27	55.04	0.00	68.42	58.15	0.00
4. AMOUNT (\$)	407,942	139,903	0	280,524	681,615	-5,968
5. BURNED:						
6. UNITS (BBL)	6,912	1,874	276	5,208	6,453	3,206
7. UNIT COST (\$/BBL)	56.29	59.29	82.50	59.38	62.31	62.86
8. AMOUNT (\$)	389,094	111,103	22,769	309,261	402,113	201,528
9. ENDING INVENTORY:						
10. UNITS (BBL)	16,223	16,891	16,615	15,507	20,776	17,570
11. UNIT COST (\$/BBL)	54.15	54.38	54.39	57.75	58.10	58.00
12. AMOUNT (\$)	878,436	918,615	903,675	895,575	1,207,114	1,019,026
13. DAYS SUPPLY:	366	335	319	243	308	252
LIGHT OIL						
14. PURCHASES:						
15. UNITS (BBL)	9,115	14,770	31,608	21,130	6,739	11,363
16. UNIT COST (\$/BBL)	80.38	78.90	83.30	88.57	91.69	94.74
17. AMOUNT (\$)	732,651	1,165,311	2,633,088	1,871,505	617,902	1,076,531
18. BURNED:						
19. UNITS (BBL)	3,048	13,837	40,354	-29,432	3,882	7,228
20. UNIT COST (\$/BBL)	82.62	80.06	82.64	81.97	82.79	84.32
21. AMOUNT (\$)	251,824	1,107,844	3,334,708	-2,412,455	321,404	609,492
22. ENDING INVENTORY:						
23. UNITS (BBL)	74,454	72,374	58,701	107,054	104,610	104,852
24. UNIT COST (\$/BBL)	81.34	80.81	81.29	82.88	83.39	84.50
25. AMOUNT (\$)	6,055,865	5,848,516	4,771,780	8,872,291	8,723,131	8,859,891
26. DAYS SUPPLY: NORMAL	180	176	144	260	247	244
27. DAYS SUPPLY: EMERGENCY	11	10	8	15	15	15
COAL						
28. PURCHASES:						
29. UNITS (TONS)	327,717	272,488	399,847	704,189	643,324	369,006
30. UNIT COST (\$/TON)	55.39	57.22	58.11	56.56	58.92	57.46
31. AMOUNT (\$)	18,152,735	15,591,196	23,234,597	39,831,547	37,903,341	21,202,717
32. BURNED:						
33. UNITS (TONS)	486,287	349,633	447,150	360,024	412,725	463,733
34. UNIT COST (\$/TON)	56.10	54.06	56.57	57.45	59.08	58.91
35. AMOUNT (\$)	27,279,569	18,901,335	25,294,976	20,681,632	24,382,486	27,316,897
36. ENDING INVENTORY:						
37. UNITS (TONS)	312,819	235,674	188,371	532,536	763,135	668,408
38. UNIT COST (\$/TON)	55.26	55.88	57.07	56.58	57.78	57.53
39. AMOUNT (\$)	17,286,977	13,169,526	10,749,756	30,129,708	44,090,936	38,452,818
40. DAYS SUPPLY:	24	18	14	40	58	51
NATURAL GAS						
41. PURCHASES:						
42. UNITS (MCF)	2,557,618	3,567,579	2,806,739	4,852,896	5,146,489	5,246,220
43. UNIT COST (\$/MCF)	10.93	10.47	9.38	9.43	10.27	9.86
44. AMOUNT (\$)	27,946,228	37,363,416	26,336,669	45,769,302	52,830,892	51,719,273
45. BURNED:						
46. UNITS (MCF)	2,589,107	3,551,109	2,790,112	4,866,880	5,269,006	5,144,744
47. UNIT COST (\$/MCF)	11.26	10.57	9.38	9.41	10.21	9.91
48. AMOUNT (\$)	29,151,075	37,549,129	26,160,775	45,792,314	53,798,366	50,979,147
49. ENDING INVENTORY:						
50. UNITS (MCF)	154,777	171,247	187,874	173,890	51,373	152,849
51. UNIT COST (\$/MCF)	8.65	6.74	7.08	7.51	6.60	7.06
52. AMOUNT (\$)	1,339,351	1,153,638	1,329,532	1,306,520	339,046	1,079,172
53. DAYS SUPPLY:	1	1	1	1	0	1
NUCLEAR						
54. BURNED:						
55. UNITS (MMBTU)	0	0	0	0	0	0
56. UNIT COST (\$/MMBTU)	0.00	0.00	0.00	0.00	0.00	0.00
57. AMOUNT (\$)	0	0	0	0	0	0
OTHER						
58. PURCHASES:						
59. UNITS (MMBTU)	0	0	0	0	0	0
60. UNIT COST (\$/MMBTU)	0.00	0.00	0.00	0.00	0.00	0.00
61. AMOUNT (\$)	0	0	0	0	0	0
62. BURNED:						
63. UNITS (MMBTU)	0	0	0	0	0	0
64. UNIT COST (\$/MMBTU)	0.00	0.00	0.00	0.00	0.00	0.00
65. AMOUNT (\$)	0	0	0	0	0	0
66. ENDING INVENTORY:						
67. UNITS (MMBTU)	0	0	0	0	0	0
68. UNIT COST (\$/MMBTU)	0.00	0.00	0.00	0.00	0.00	0.00
69. AMOUNT (\$)	0	0	0	0	0	0
70. DAYS SUPPLY:	0	0	0	0	0	0

NOTE: BEGINNING & ENDING INVENTORIES MAY NOT BALANCE BECAUSE OF THE FOLLOWING

(1) LIGHT OIL-OTHER USAGE NOT INCLUDED.

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

SYSTEM GENERATED FUEL COST INVENTORY ANALYSIS
TAMPA ELECTRIC COMPANY
ESTIMATED FOR THE PERIOD: JULY 2006 THROUGH DECEMBER 2006

SCHEDULE E5

	Estimated						TOTAL
	Jul-06	Aug-06	Sep-06	Oct-06	Nov-06	Dec-06	
HEAVY OIL							
1. PURCHASES:							
2. UNITS (BBL)	3,252	4,342	2,871	55	66	172	36,926
3. UNIT COST (\$/BBL)	58.16	59.15	61.15	59.15	59.00	55.66	58.01
4. AMOUNT (\$)	189,128	256,827	175,551	3,253	3,894	9,573	2,142,242
5. BURNED:							
6. UNITS (BBL)	3,252	4,342	2,871	55	66	172	34,687
7. UNIT COST (\$/BBL)	61.02	60.68	61.34	73.58	71.09	63.40	60.36
8. AMOUNT (\$)	198,451	263,493	176,114	4,047	4,692	10,905	2,093,570
9. ENDING INVENTORY:							
10. UNITS (BBL)	17,570	17,570	17,570	17,570	17,570	17,570	17,570
11. UNIT COST (\$/BBL)	58.02	58.25	58.65	58.65	58.66	58.63	58.63
12. AMOUNT (\$)	1,019,463	1,023,365	1,030,542	1,030,569	1,030,592	1,030,081	1,030,081
13. DAYS SUPPLY:	838	837	809	774	742	713	-
LIGHT OIL							
14. PURCHASES:							
15. UNITS (BBL)	15,085	15,373	11,445	9,555	10,531	10,936	167,650
16. UNIT COST (\$/BBL)	74.02	75.60	77.19	78.53	79.71	80.79	81.91
17. AMOUNT (\$)	1,116,548	1,162,140	883,471	750,369	839,432	883,511	13,732,459
18. BURNED:							
19. UNITS (BBL)	15,085	15,373	11,445	9,555	10,531	10,936	111,842
20. UNIT COST (\$/BBL)	63.53	63.58	58.70	58.37	63.55	62.77	69.15
21. AMOUNT (\$)	958,349	977,339	671,820	557,680	669,235	686,489	7,733,729
22. ENDING INVENTORY:							
23. UNITS (BBL)	104,852	104,852	104,852	104,852	104,852	104,852	104,852
24. UNIT COST (\$/BBL)	83.48	82.73	82.27	82.03	81.90	81.87	81.87
25. AMOUNT (\$)	8,753,550	8,674,681	8,626,368	8,600,692	8,587,013	8,583,934	8,583,934
26. DAYS SUPPLY: NORMAL	290	296	298	296	296	296	-
27. DAYS SUPPLY: EMERGENCY	15	15	15	15	15	15	-
COAL							
28. PURCHASES:							
29. UNITS (TONS)	417,200	455,200	468,300	383,700	354,900	355,900	5,151,771
30. UNIT COST (\$/TON)	58.75	61.38	61.02	61.09	58.68	58.40	58.62
31. AMOUNT (\$)	24,509,300	27,940,644	28,574,514	23,438,889	20,825,261	20,785,077	301,989,818
32. BURNED:							
33. UNITS (TONS)	456,249	457,357	439,768	367,172	345,223	381,375	4,966,696
34. UNIT COST (\$/TON)	58.69	60.30	61.00	61.39	60.79	60.29	58.70
35. AMOUNT (\$)	26,778,121	27,579,535	26,827,984	22,542,288	20,987,210	22,993,301	291,565,334
36. ENDING INVENTORY:							
37. UNITS (TONS)	629,359	627,202	655,734	672,262	681,939	656,464	656,464
38. UNIT COST (\$/TON)	58.08	59.46	60.13	60.50	59.86	59.33	59.33
39. AMOUNT (\$)	36,555,071	37,294,673	39,428,864	40,673,541	40,819,505	38,951,023	38,951,023
40. DAYS SUPPLY:	50	50	53	54	54	52	-
NATURAL GAS							
41. PURCHASES:							
42. UNITS (MCF)	6,323,960	6,371,557	5,639,623	5,346,164	4,436,184	4,482,078	56,777,107
43. UNIT COST (\$/MCF)	8.36	8.66	8.94	8.97	10.45	12.02	9.66
44. AMOUNT (\$)	52,869,801	55,162,108	50,429,075	47,937,462	46,336,464	53,885,885	548,586,576
45. BURNED:							
46. UNITS (MCF)	6,323,960	6,371,557	5,639,623	5,346,164	4,436,184	4,482,078	56,810,524
47. UNIT COST (\$/MCF)	8.36	8.66	8.94	8.97	10.45	12.02	9.68
48. AMOUNT (\$)	52,869,801	55,162,109	50,429,074	47,937,463	46,336,465	53,885,886	550,051,604
49. ENDING INVENTORY:							
50. UNITS (MCF)	0	0	0	0	0	0	0
51. UNIT COST (\$/MCF)	0.00	0.00	0.00	0.00	0.00	0.00	0.00
52. AMOUNT (\$)	0	0	0	0	0	0	0
53. DAYS SUPPLY:	0	0	0	0	0	0	-
NUCLEAR							
54. BURNED:							
55. UNITS (MMBTU)	0	0	0	0	0	0	0
56. UNIT COST (\$/MMBTU)	0.00	0.00	0.00	0.00	0.00	0.00	0.00
57. AMOUNT (\$)	0	0	0	0	0	0	0
OTHER							
58. PURCHASES:							
59. UNITS (MMBTU)	0	0	0	0	0	0	0
60. UNIT COST (\$/MMBTU)	0.00	0.00	0.00	0.00	0.00	0.00	0.00
61. AMOUNT (\$)	0	0	0	0	0	0	0
62. BURNED:							
63. UNITS (MMBTU)	0	0	0	0	0	0	0
64. UNIT COST (\$/MMBTU)	0.00	0.00	0.00	0.00	0.00	0.00	0.00
65. AMOUNT (\$)	0	0	0	0	0	0	0
66. ENDING INVENTORY:							
67. UNITS (MMBTU)	0	0	0	0	0	0	0
68. UNIT COST (\$/MMBTU)	0.00	0.00	0.00	0.00	0.00	0.00	0.00
69. AMOUNT (\$)	0	0	0	0	0	0	0
70. DAYS SUPPLY:	0	0	0	0	0	0	-

NOTE: BEGINNING & ENDING INVENTORIES MAY NOT BALANCE BECAUSE OF THE FOLLOWING

(1) LIGHT OIL-OTHER USAGE NOT INCLUDED.

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

POWER SOLD
TAMPA ELECTRIC COMPANY
ACTUAL/ESTIMATED FOR THE PERIOD: JANUARY 2006 THROUGH DECEMBER 2006

SCHEDULE E6

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)		
MONTH	SOLD TO	TYPE & SCHEDULE	TOTAL MWH SOLD	MWH		CENTS/KWH		TOTAL \$ FOR FUEL ADJUSTMENT	TOTAL COST	GAINS ON MARKET BASED SALES	
				WHEELED FROM OTHER SYSTEMS	FROM OWN GENERATION	FUEL COST (A)	TOTAL COST (B)				
ACTUAL											
Jan-06	NSB	SEP.	SCH. -D	7,440.0	0.0	7,440.0	5.412	6.012	402,652.80	447,292.80	
	SEMINOLE	JURISD.	SCH. -D	1,229.7	0.0	1,229.7	4.158	4.158	51,125.62	51,125.62	
	VARIOUS	JURISD.	MKT. BASE	12,868.0	0.0	12,868.0	6.073	7.684	781,493.83	988,818.96	146,276.05
	VARIOUS	JURISD.	SCH. -OATT	0.0	0.0	0.0	0.000	0.000	0.00	0.00	
	TOTAL			21,537.7	0.0	21,537.7	5.735	6.905	1,235,272.25	1,487,237.38	146,276.05
ACTUAL											
Feb-06	NSB	SEP.	SCH. -D	6,720.0	0.0	6,720.0	2.546	2.546	171,110.40	171,110.40	
	SEMINOLE	JURISD.	SCH. -D	1,005.8	0.0	1,005.8	4.219	4.219	42,437.12	42,437.12	
	VARIOUS	JURISD.	MKT. BASE	5,286.0	0.0	5,286.0	4.884	6.347	258,179.91	335,521.79	83,585.09
	VARIOUS	JURISD.	SCH. -OATT	0.0	0.0	0.0	0.000	0.000	0.00	0.00	
	TOTAL			13,011.8	0.0	13,011.8	3.625	4.220	471,727.43	549,069.31	83,585.09
ACTUAL											
Mar-06	NSB	SEP.	SCH. -D	7,440.0	0.0	7,440.0	5.257	6.399	391,101.60	476,061.60	
	SEMINOLE	JURISD.	SCH. -D	1,320.7	0.0	1,320.7	3.162	3.661	41,758.76	48,354.15	
	VARIOUS	JURISD.	MKT. BASE	12,344.0	0.0	12,344.0	3.578	4.579	441,638.25	565,262.82	88,472.33
	VARIOUS	JURISD.	SCH. -OATT	0.0	0.0	0.0	0.000	0.000	0.00	0.00	
	TOTAL			21,104.7	0.0	21,104.7	4.144	5.163	874,498.61	1,089,678.57	88,472.33
ACTUAL											
Apr-06	NSB	SEP.	SCH. -D	7,190.0	0.0	7,190.0	4.085	4.299	252,875.30	296,015.30	
	SEMINOLE	JURISD.	SCH. -D	1,550.5	6.7	1,543.8	4.366	5.763	63,064.43	66,363.41	
	VARIOUS	JURISD.	MKT. BASE	11,027.0	0.0	11,027.0	0.000	0.000	481,452.12	635,479.79	117,404.39
	VARIOUS	JURISD.	SCH. -OATT	0.0	0.0	0.0	4.035	5.050	0.00	0.00	
	TOTAL			19,767.5	6.7	19,760.8	4.035	5.050	797,391.85	997,858.50	117,404.39
ACTUAL											
May-06	NSB	SEP.	SCH. -D	7,440.0	0.0	7,440.0	5.232	5.832	389,249.40	433,889.40	
	SEMINOLE	JURISD.	SCH. -D	1,866.5	0.3	1,866.2	3.597	3.790	67,119.05	70,736.30	
	VARIOUS	JURISD.	MKT. BASE	5,127.0	0.0	5,127.0	4.458	5.927	228,545.76	303,895.91	59,829.35
	VARIOUS	JURISD.	SCH. -OATT	(15.0)	0.0	(15.0)	165.744	165.744	(24,861.56)	(24,861.56)	
	TOTAL			14,418.5	0.3	14,418.2	4.578	5.435	660,052.65	783,660.05	59,829.35
ACTUAL											
Jun-06	NSB	SEP.	SCH. -D	7,200.0	0.0	7,200.0	5.704	6.304	410,671.20	453,871.20	
	SEMINOLE	JURISD.	SCH. -D	1,949.7	0.0	1,949.7	3.819	4.035	74,459.54	78,662.49	
	VARIOUS	JURISD.	MKT. BASE	8,690.0	0.0	8,690.0	6.445	7.709	560,030.50	669,879.78	89,900.13
	VARIOUS	JURISD.	SCH. -OATT	43.0	0.0	43.0	8.784	8.784	3,777.30	3,777.30	
	TOTAL			17,882.7	0.0	17,882.7	5.866	6.745	1,048,938.54	1,206,190.77	89,900.13
ESTIMATED											
Jul-06	NSB	SEP.	SCH. -D	7,440.0	0.0	7,440.0	4.367	5.125	324,900.00	381,300.00	
	SEMINOLE	JURISD.	SCH. -D	2,002.0	0.0	2,002.0	2.507	2.507	50,200.00	50,200.00	
	VARIOUS	JURISD.	MKT. BASE	6,033.0	0.0	6,033.0	5.379	6.711	324,500.00	404,900.00	59,600.00
	TOTAL			15,475.0	0.0	15,475.0	4.521	5.405	699,600.00	836,400.00	59,600.00
ESTIMATED											
Aug-06	NSB	SEP.	SCH. -D	7,440.0	0.0	7,440.0	4.515	5.274	335,900.00	392,400.00	
	SEMINOLE	JURISD.	SCH. -D	1,609.0	0.0	1,609.0	2.250	2.250	36,200.00	36,200.00	
	VARIOUS	JURISD.	MKT. BASE	4,104.0	0.0	4,104.0	5.648	7.203	231,800.00	295,600.00	49,600.00
	TOTAL			13,153.0	0.0	13,153.0	4.591	5.506	603,900.00	724,200.00	49,600.00
ESTIMATED											
Sep-06	NSB	SEP.	SCH. -D	7,200.0	0.0	7,200.0	4.474	5.238	322,100.00	377,100.00	
	SEMINOLE	JURISD.	SCH. -D	1,697.0	0.0	1,697.0	2.257	2.257	38,300.00	38,300.00	
	VARIOUS	JURISD.	MKT. BASE	6,880.0	0.0	6,880.0	5.747	7.338	383,900.00	490,200.00	83,300.00
	TOTAL			15,577.0	0.0	15,577.0	4.778	5.814	744,300.00	905,600.00	83,300.00
ESTIMATED											
Oct-06	NSB	SEP.	SCH. -D	7,440.0	0.0	7,440.0	4.547	5.305	338,300.00	394,700.00	
	SEMINOLE	JURISD.	SCH. -D	1,079.0	0.0	1,079.0	1.928	1.928	20,800.00	20,800.00	
	VARIOUS	JURISD.	MKT. BASE	1,256.0	0.0	1,256.0	6.083	7.444	76,400.00	93,500.00	12,800.00
	TOTAL			9,775.0	0.0	9,775.0	4.455	5.207	435,500.00	509,000.00	12,800.00
ESTIMATED											
Nov-06	NSB	SEP.	SCH. -D	7,200.0	0.0	7,200.0	4.872	5.636	350,800.00	405,800.00	
	SEMINOLE	JURISD.	SCH. -D	952.0	0.0	952.0	1.691	1.691	16,100.00	16,100.00	
	VARIOUS	JURISD.	MKT. BASE	10,214.0	0.0	10,214.0	6.036	7.993	616,500.00	816,400.00	164,700.00
	TOTAL			18,366.0	0.0	18,366.0	5.354	6.742	983,400.00	1,238,300.00	164,700.00
ESTIMATED											
Dec-06	NSB	SEP.	SCH. -D	7,440.0	0.0	7,440.0	5.258	6.017	391,200.00	447,700.00	
	SEMINOLE	JURISD.	SCH. -D	893.0	0.0	893.0	1.982	1.982	17,700.00	17,700.00	
	VARIOUS	JURISD.	MKT. BASE	12,868.0	0.0	12,868.0	6.615	8.122	851,200.00	1,045,100.00	149,500.00
	TOTAL			21,201.0	0.0	21,201.0	5.944	7.125	1,260,100.00	1,510,500.00	149,500.00
Jan-06	NSB	SEP.	SCH. -D	87,590.0	0.0	87,590.0	4.659	5.340	4,080,860.70	4,677,240.70	
THRU	SEMINOLE	JURISD.	SCH. -D	17,154.9	7.0	17,147.9	3.028	3.131	519,264.52	536,979.09	
Dec-06	VARIOUS	JURISD.	MKT. BASE	96,497.0	0.0	96,497.0	5.426	6.886	5,235,640.37	6,644,559.05	1,104,967.34
	VARIOUS	JURISD.	SCH. -OATT	28.0	0.0	28.0	(75.301)	(75.301)	(21,084.26)	(21,084.26)	
	TOTAL			201,269.9	7.0	201,262.9	4.877	5.882	9,814,681.33	11,837,694.58	1,104,967.34

PURCHASED POWER
(EXCLUSIVE OF ECONOMY AND QUALIFYING FACILITIES)
TAMPA ELECTRIC COMPANY
ACTUAL/ESTIMATED FOR THE PERIOD: JANUARY 2006 THROUGH DECEMBER 2006

SCHEDULE E7

(1) MONTH	(2) PURCHASED FROM	(3) TYPE & SCHEDULE	(4) TOTAL MWH PURCHASED	(5) MWH FOR OTHER UTILITIES	(6) MWH FOR INTERRUPTIBLE	(7) MWH FOR FIRM	(8) CENTS/KWH		(9) TOTAL \$ FOR FUEL ADJUSTMENT
							(A) FUEL COST	(B) TOTAL COST	
							ACTUAL	Jan-06	
		PEF	30,030.0	0.0	0.0	30,030.0	2.014	2.014	604,656.70
		VARIOUS	0.0	0.0	0.0	0.0	0.000	0.000	0.00
		VARIOUS	380.0	0.0	0.0	380.0	3.413	3.413	12,970.59
		TOTAL	31,505.0	0.0	0.0	31,505.0	4.904	4.904	1,544,929.70
ACTUAL	Feb-06	HPP	6,911.0	0.0	0.0	6,911.0	15.649	15.649	1,081,524.10
		PEF	30,675.0	0.0	0.0	30,675.0	3.934	3.934	1,206,609.10
		VARIOUS	0.0	0.0	0.0	0.0	0.000	0.000	0.00
		VARIOUS	258.0	0.0	0.0	258.0	4.399	4.399	11,349.21
		TOTAL	37,844.0	0.0	0.0	37,844.0	6.076	6.076	2,299,482.41
ACTUAL	Mar-06	HPP	7,649.0	0.0	0.0	7,649.0	4.943	4.943	378,112.88
		PEF	27,660.0	0.0	0.0	27,660.0	3.162	3.162	874,651.45
		VARIOUS	0.0	0.0	0.0	0.0	0.000	0.000	0.00
		VARIOUS	850.0	0.0	0.0	850.0	3.461	3.461	29,420.05
		TOTAL	36,159.0	0.0	0.0	36,159.0	3.546	3.546	1,282,184.38
ACTUAL	Apr-06	HPP	28,559.0	0.0	0.0	28,559.0	8.412	8.412	2,402,272.25
		PEF	32,550.0	0.0	0.0	32,550.0	3.420	3.420	1,113,256.50
		VARIOUS	0.0	0.0	0.0	0.0	0.000	0.000	0.00
		VARIOUS	1,499.0	0.0	0.0	1,499.0	4.184	4.184	62,721.30
		TOTAL	62,608.0	0.0	0.0	62,608.0	5.715	5.715	3,578,250.05
ACTUAL	May-06	HPP	40,727.0	0.0	0.0	40,727.0	7.884	7.884	3,211,046.99
		PEF	34,800.0	0.0	0.0	34,800.0	3.612	3.612	1,257,033.00
		VARIOUS	17,310.0	0.0	0.0	17,310.0	9.153	9.153	1,584,430.36
		VARIOUS	1,221.0	0.0	0.0	1,221.0	3.010	3.010	36,753.94
		TOTAL	94,058.0	0.0	0.0	94,058.0	6.474	6.474	6,089,264.29
ACTUAL	Jun-06	HPP	42,861.0	0.0	0.0	42,861.0	7.255	7.255	3,109,762.58
		PEF	35,750.0	0.0	0.0	35,750.0	3.299	3.299	1,179,549.00
		VARIOUS	8,784.0	0.0	0.0	8,784.0	7.056	7.056	619,763.68
		VARIOUS	1,240.0	0.0	0.0	1,240.0	3.839	3.839	47,600.06
		TOTAL	88,635.0	0.0	0.0	88,635.0	5.592	5.592	4,956,675.32

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

SCHEDULE E7

ACTUAL/ESTIMATED FOR THE PERIOD: JULY 2006 THROUGH DECEMBER 2006

(1) MONTH	(2) PURCHASED FROM	(3) TYPE & SCHEDULE	(4) TOTAL MWH PURCHASED	(5) MWH FOR OTHER UTILITIES	(6) MWH FOR INTERRUPTIBLE	(7) MWH FOR FIRM	(8) CENTS/KWH		(9) TOTAL \$ FOR FUEL ADJUSTMENT
							(A) FUEL COST	(B) TOTAL COST	
							ESTIMATED		
Jul-06									
	HPP	IPP	20,545.0	0.0	0.0	20,545.0	7.100	7.100	1,458,600.00
	PEF	SCH. D	28,753.0	0.0	0.0	28,753.0	3.800	3.800	1,092,600.00
	VARIOUS	SCH. D	48,089.0	0.0	0.0	48,089.0	9.110	9.110	4,380,900.00
	VARIOUS	OATT	0.0	0.0	0.0	0.0	0.000	0.000	0.00
	TOTAL		<u>97,387.0</u>	<u>0.0</u>	<u>0.0</u>	<u>97,387.0</u>	<u>7.118</u>	<u>7.118</u>	<u>6,932,100.00</u>
ESTIMATED									
Aug-06									
	HPP	IPP	24,494.0	0.0	0.0	24,494.0	7.265	7.265	1,779,500.00
	PEF	SCH. D	29,423.0	0.0	0.0	29,423.0	3.850	3.850	1,132,800.00
	VARIOUS	SCH. D	48,322.0	0.0	0.0	48,322.0	9.143	9.143	4,418,100.00
	VARIOUS	OATT	0.0	0.0	0.0	0.0	0.000	0.000	0.00
	TOTAL		<u>102,239.0</u>	<u>0.0</u>	<u>0.0</u>	<u>102,239.0</u>	<u>7.170</u>	<u>7.170</u>	<u>7,330,400.00</u>
ESTIMATED									
Sep-06									
	HPP	IPP	20,537.0	0.0	0.0	20,537.0	7.702	7.702	1,581,800.00
	PEF	SCH. D	29,676.0	0.0	0.0	29,676.0	3.920	3.920	1,163,300.00
	VARIOUS	SCH. D	545.0	0.0	0.0	545.0	10.257	10.257	55,900.00
	VARIOUS	OATT	0.0	0.0	0.0	0.0	0.000	0.000	0.00
	TOTAL		<u>50,758.0</u>	<u>0.0</u>	<u>0.0</u>	<u>50,758.0</u>	<u>5.518</u>	<u>5.518</u>	<u>2,801,000.00</u>
ESTIMATED									
Oct-06									
	HPP	IPP	512.0	0.0	0.0	512.0	29.980	29.980	153,500.00
	PEF	SCH. D	29,540.0	0.0	0.0	29,540.0	3.800	3.800	1,122,500.00
	VARIOUS	SCH. D	113.0	0.0	0.0	113.0	12.566	12.566	14,200.00
	VARIOUS	OATT	0.0	0.0	0.0	0.0	0.000	0.000	0.00
	TOTAL		<u>30,165.0</u>	<u>0.0</u>	<u>0.0</u>	<u>30,165.0</u>	<u>4.277</u>	<u>4.277</u>	<u>1,290,200.00</u>
ESTIMATED									
Nov-06									
	HPP	IPP	482.0	0.0	0.0	482.0	32.801	32.801	158,100.00
	PEF	SCH. D	27,613.0	0.0	0.0	27,613.0	3.930	3.930	1,085,200.00
	VARIOUS	SCH. D	483.0	0.0	0.0	483.0	11.656	11.656	56,300.00
	VARIOUS	OATT	0.0	0.0	0.0	0.0	0.000	0.000	0.00
	TOTAL		<u>28,578.0</u>	<u>0.0</u>	<u>0.0</u>	<u>28,578.0</u>	<u>4.548</u>	<u>4.548</u>	<u>1,299,600.00</u>
ESTIMATED									
Dec-06									
	HPP	IPP	537.0	0.0	0.0	537.0	35.065	35.065	188,300.00
	PEF	SCH. D	26,248.0	0.0	0.0	26,248.0	3.590	3.590	942,300.00
	VARIOUS	SCH. D	123.0	0.0	0.0	123.0	15.610	15.610	19,200.00
	VARIOUS	OATT	0.0	0.0	0.0	0.0	0.000	0.000	0.00
	TOTAL		<u>26,908.0</u>	<u>0.0</u>	<u>0.0</u>	<u>26,908.0</u>	<u>4.273</u>	<u>4.273</u>	<u>1,149,800.00</u>
Jan-06 THRU Dec-06	HPP	IPP	194,909.0	0.0	0.0	194,909.0	8.429	8.429	16,429,821.21
	PEF	SCH. D	362,718.0	0.0	0.0	362,718.0	3.522	3.522	12,774,455.75
	VARIOUS	SCH. D	123,769.0	0.0	0.0	123,769.0	9.008	9.008	11,148,794.04
	VARIOUS	OATT	5,448.0	0.0	0.0	5,448.0	3.686	3.686	200,815.15
	TOTAL		<u>686,844.0</u>	<u>0.0</u>	<u>0.0</u>	<u>686,844.0</u>	<u>5.904</u>	<u>5.904</u>	<u>40,553,886.15</u>

ENERGY PAYMENT TO QUALIFYING FACILITIES
TAMPA ELECTRIC COMPANY
ACTUAL/ESTIMATED FOR THE PERIOD: JANUARY 2006 THROUGH DECEMBER 2006

SCHEDULE E8

(1) MONTH	(2) PURCHASED FROM	(3) TYPE & SCHEDULE	(4) TOTAL MWH PURCHASED	(5) MWH FOR OTHER UTILITIES	(6) MWH FOR INTERRUPTIBLE	(7) MWH FOR FIRM	(8) CENTS/KWH		(9) TOTAL \$ FOR FUEL ADJUSTMENT	
							(A) FUEL COST	(B) TOTAL COST		
ACTUAL	Jan-06	VARIOUS	CO-GEN.	41,790.0	0.0	0.0	41,790.0	2.829	2.829	1,182,218.82
ACTUAL	Feb-06	VARIOUS	CO-GEN.	41,306.0	0.0	0.0	41,306.0	3.576	3.576	1,476,955.72
ACTUAL	Mar-06	VARIOUS	CO-GEN.	41,690.0	0.0	0.0	41,690.0	2.656	2.656	1,107,456.78
ACTUAL	Apr-06	VARIOUS	CO-GEN.	42,172.0	0.0	0.0	42,172.0	2.849	2.849	1,201,586.67
ACTUAL	May-06	VARIOUS	CO-GEN.	50,853.0	0.0	0.0	50,853.0	3.113	3.113	1,582,926.00
ACTUAL	Jun-06	VARIOUS	CO-GEN.	43,416.0	0.0	0.0	43,416.0	3.080	3.080	1,337,418.36
ESTIMATED	Jul-06	VARIOUS	CO-GEN.	53,409.0	0.0	0.0	53,409.0	3.840	3.840	2,051,100.00
ESTIMATED	Aug-06	VARIOUS	CO-GEN.	53,409.0	0.0	0.0	53,409.0	3.941	3.941	2,104,800.00
ESTIMATED	Sep-06	VARIOUS	CO-GEN.	51,676.0	0.0	0.0	51,676.0	4.459	4.459	2,304,100.00
ESTIMATED	Oct-06	VARIOUS	CO-GEN.	53,409.0	0.0	0.0	53,409.0	3.800	3.800	2,029,600.00
ESTIMATED	Nov-06	VARIOUS	CO-GEN.	49,768.0	0.0	0.0	49,768.0	3.785	3.785	1,883,700.00
ESTIMATED	Dec-06	VARIOUS	CO-GEN.	51,438.0	0.0	0.0	51,438.0	4.012	4.012	2,063,500.00
TOTAL				574,336.0	0.0	0.0	574,336.0	3.539	3.539	20,325,362.35

**ECONOMY ENERGY PURCHASES
TAMPA ELECTRIC COMPANY
ACTUAL/ESTIMATED FOR THE PERIOD: JANUARY 2006 THROUGH DECEMBER 2006**

SCHEDULE E9

(1) MONTH	(2) PURCHASED FROM	(3) TYPE & SCHEDULE	(4) TOTAL MWH PURCHASED	(5) TRANSACT. COST CENTS/KWH	(6) TOTAL \$ FOR FUEL ADJUSTMENT	(7) COST IF GENERATED		(8) FUEL SAVINGS (7B)-(6)	
						(A) CENTS PER KWH	(B) (\$000)		
ACTUAL	Jan-06	VARIOUS	SCH. - J	44,448.0	6.691	2,974,114.32	9.851	4,378,689.67	1,404,575.35
ACTUAL	Feb-06	VARIOUS	SCH. - J	57,269.0	6.935	3,971,594.28	8.800	5,039,563.21	1,067,968.93
ACTUAL	Mar-06	VARIOUS	SCH. - J	65,148.0	7.708	5,021,430.50	10.188	6,637,526.27	1,616,095.77
ACTUAL	Apr-06	VARIOUS	SCH. - J	94,550.9	7.465	7,058,067.15	8.585	8,116,904.54	1,058,837.39
ACTUAL	May-06	VARIOUS	SCH. - J	104,659.0	6.630	6,938,547.50	8.354	8,743,191.45	1,804,643.95
ACTUAL	Jun-06	VARIOUS	SCH. - J	128,964.0	6.114	7,884,596.00	7.295	9,407,337.60	1,522,741.60
ESTIMATED	Jul-06	VARIOUS	SCH. - J	146,497.0	5.973	8,749,900.00	5.973	8,749,900.00	0.00
ESTIMATED	Aug-06	VARIOUS	SCH. - J	146,653.0	6.229	9,135,000.00	6.229	9,135,000.00	0.00
ESTIMATED	Sep-06	VARIOUS	SCH. - J	147,258.0	6.452	9,501,000.00	6.452	9,501,000.00	0.00
ESTIMATED	Oct-06	VARIOUS	SCH. - J	189,208.0	5.667	10,721,700.00	5.667	10,721,700.00	0.00
ESTIMATED	Nov-06	VARIOUS	SCH. - J	75,667.0	5.527	4,182,200.00	5.527	4,182,200.00	0.00
ESTIMATED	Dec-06	VARIOUS	SCH. - J	99,061.0	6.886	6,821,100.00	6.886	6,821,100.00	0.00
TOTAL				1,299,382.9	6.385	82,959,249.75	7.037	91,434,112.74	8,474,862.99

CAPACITY COSTS
TAMPA ELECTRIC COMPANY
ACTUAL/ESTIMATED FOR THE PERIOD: JANUARY 2006 THROUGH DECEMBER 2006

SCHEDULE E12

CONTRACT	TERM		CONTRACT TYPE	
	START	END		
MCKAY BAY REFUSE	8/26/1982	7/31/2011	QF	
ORANGE COGEN LP	4/17/1989	12/31/2015	QF	QF = QUALIFYING FACILITY
HILLSBOROUGH COUNTY	1/10/1985	3/1/2010	QF	LT = LONG TERM
HARDEE POWER PARTNERS	1/1/1993	12/31/2012	LT	ST = SHORT TERM
PROGRESS ENERGY FLORIDA	1/1/2006	3/31/2007	LT	** THREE YEAR NOTICE REQUIRED FOR TERMINATION.
SEMINOLE ELECTRIC	6/1/1992	--	LT	
CALPINE	5/1/2006	4/30/2011	LT	
NEW SMYRNA BEACH	1/1/2006	12/31/2006	ST	

CONTRACT	ACT	ACT	ACT	ACT	ACT	ACT	EST	EST	EST	EST	EST	EST
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW
MCKAY BAY REFUSE	15.5	15.5	15.5	15.5	15.5	15.5	19.0	19.0	19.0	19.0	19.0	19.0
HILLSBOROUGH COUNTY	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0
ORANGE COGEN LP	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0
HARDEE POWER PARTNERS	377.0	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	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0
SEMINOLE ELECTRIC	3.2	5.2	4.2	5.6	5.6	6.4	5.4	5.4	5.4	5.4	5.4	5.4
CALPINE	0.0	0.0	0.0	0.0	170.0	170.0	170.0	170.0	170.0	170.0	170.0	170.0
NEW SMYRNA BEACH	20.0	20.0	20.0	20.0	20.0	40.0	40.0	40.0	40.0	20.0	20.0	20.0

CAPACITY YEAR 2006	ACT	ACT	ACT	ACT	ACT	ACT	EST	EST	EST	EST	EST	EST	TOTAL
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	
	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)
MCKAY BAY REFUSE	263,035.00	263,035.00	263,035.00	263,035.00	263,035.00	263,035.00	304,000.00	304,000.00	284,700.00	304,000.00	284,700.00	304,000.00	\$3,363,610.00
HILLSBOROUGH COUNTY	846,630.00	846,630.00	846,630.00	846,630.00	937,710.00	892,170.00	925,200.00	925,200.00	866,500.00	925,200.00	866,500.00	925,200.00	\$10,650,200.00
ORANGE COGEN LP	724,960.00	724,960.00	724,960.00	724,960.00	724,960.00	724,960.00	755,100.00	755,100.00	707,200.00	755,100.00	707,200.00	755,100.00	\$8,784,560.00
TOTAL COGENERATION	\$1,834,625.00	\$1,834,625.00	\$1,834,625.00	\$1,834,625.00	\$1,925,705.00	\$1,880,165.00	\$1,984,300.00	\$1,984,300.00	\$1,858,400.00	\$1,984,300.00	\$1,858,400.00	\$1,984,300.00	\$22,796,370.00

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HARDEE POWER PARTNERS
PROGRESS ENERGY FLORIDA - D
CALPINE
CITY OF TALLAHASSEE - JC
OKEELANTA - JC
SUBTOTAL CAPACITY PURCHASES

SEMINOLE ELECTRIC - D
VARIOUS MARKET BASED
HARDEE PWR PART. TO PEF - OATT
COBB ELECTRIC MEMBERSHIP - MA
CAROLINA POWER & LIGHT - MA
CARGILL ALLIANT - MA
CITY OF TALLAHASSEE - MA
PROGRESS ENERGY FLORIDA - MA
FLORIDA POWER & LIGHT - MA
CITY OF LAKELAND - MA
SEMINOLE ELECTRIC - MA
THE ENERGY AUTHORITY - MA
TEC WHOLESAL MARKETNG - MA
TENASKA POWER CORP. - MA
CINCINNATI GAS & ELECTRIC - MA
NEW SMYRNA BEACH - MA
SUBTOTAL CAPACITY SALES
TOTAL PURCHASES AND (SALES)

	\$2,470,185.00	\$2,467,647.00	\$2,461,760.00	\$2,689,292.00	\$3,021,104.00	\$3,049,966.00	\$2,943,600.00	\$2,952,600.00	\$2,946,400.00	\$3,009,000.00	\$2,997,200.00	\$2,997,700.00	\$34,006,455.00
TOTAL CAPACITY	\$4,304,811.00	\$4,302,272.00	\$4,296,385.00	\$4,523,917.00	\$4,946,809.00	\$4,930,131.00	\$4,927,900.00	\$4,936,900.00	\$4,804,800.00	\$4,993,300.00	\$4,855,600.00	\$4,982,000.00	\$56,804,825.00

Docket No. 060001-EI
CCR 2006 Actual/Estimated True-Up
Exhibit CA-2, Page 1 of 5
Document No. 2

**TAMPA ELECTRIC COMPANY
CAPACITY COST RECOVERY
ACTUAL / ESTIMATED
JANUARY 2006 THROUGH DECEMBER 2006**

TAMPA ELECTRIC COMPANY
CAPACITY COST RECOVERY
CALCULATION OF THE CURRENT (ACTUAL/ESTIMATED) PERIOD TRUE-UP
JANUARY 2006 THROUGH DECEMBER 2006

1.	FINAL OVER/(UNDER) RECOVERY FOR JANUARY 2005 THROUGH DECEMBER 2005	(\$156,806)
2.	ACTUAL/ESTIMATED OVER/(UNDER) RECOVERY FOR THE CURRENT PERIOD JANUARY 2006 THROUGH DECEMBER 2006	<u>(\$804,145)</u>
3.	CURRENT PERIOD TRUE-UP AMOUNT TO BE REFUNDED/(RECOVERED) IN THE PROJECTION PERIOD JANUARY 2007 THROUGH DECEMBER 2007	<u><u>(\$960,951)</u></u>

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

	Jan-06	Feb-06	Mar-06	Apr-06	May-06	Jun-06	Jul-06	Aug-06	Sep-06	Oct-06	Nov-06	Dec-06	Total
1 UNIT POWER CAPACITY CHARGES	2,576,084	2,560,490	2,560,490	2,790,381	3,138,443	3,218,505	3,086,000	3,086,000	3,086,000	3,086,000	3,086,000	3,086,000	35,360,993
2 CAPACITY PAYMENTS TO COGENERATORS	1,834,625	1,834,625	1,834,625	1,834,625	1,925,705	1,880,165	1,984,300	1,984,300	1,984,300	1,984,300	1,858,400	1,984,300	22,798,370
3 SECURITY COSTS	39,116	13,100	46,444	18,913	48,531	53,812	52,797	78,853	56,165	37,557	101,065	58,303	604,656
4 (UNIT POWER CAPACITY REVENUES)	(105,898)	(92,844)	(98,729)	(101,087)	(117,340)	(168,539)	(142,400)	(133,400)	(139,600)	(77,000)	(88,800)	(88,300)	(1,353,937)
5 TOTAL CAPACITY DOLLARS	4,343,927	4,315,371	4,342,830	4,542,832	4,995,339	4,983,943	4,980,697	5,015,753	4,860,965	5,030,857	4,956,665	5,040,303	57,409,482
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	0.9641722
7 JURISDICTIONAL CAPACITY DOLLARS	4,188,294	4,160,761	4,187,236	4,380,073	4,816,368	4,805,380	4,802,250	4,836,050	4,686,807	4,850,612	4,779,079	4,859,720	55,352,630
8 CAPACITY COST RECOVERY REVENUES (Net of Revenue Taxes)	4,201,800	3,848,120	3,677,992	3,913,972	4,487,616	5,143,290	5,604,964	5,605,964	5,668,918	4,994,404	4,232,952	4,189,983	55,569,975
9 PRIOR PERIOD TRUE-UP PROVISION	(79,776)	(79,776)	(79,776)	(79,776)	(79,776)	(79,776)	(79,776)	(79,776)	(79,776)	(79,776)	(79,776)	(79,776)	(957,312)
10 CAPACITY COST RECOVERY REVENUES APPLICABLE TO CURRENT PERIOD (Net of Revenue Taxes)	4,122,024	3,768,344	3,598,216	3,834,196	4,407,840	5,063,514	5,525,188	5,526,188	5,589,142	4,914,628	4,153,176	4,110,207	54,612,663
11 TRUE-UP PROVISION FOR MONTH OVER/(UNDER) RECOVERY (Line 10 - Line 7)	(66,270)	(392,417)	(589,020)	(545,877)	(408,528)	258,134	722,938	690,138	902,335	64,016	(625,903)	(749,513)	(739,967)
12 INTEREST PROVISION FOR MONTH	(4,064)	(4,754)	(6,506)	(8,814)	(10,695)	(11,079)	(9,186)	(5,820)	(1,756)	865	(71)	(2,910)	(64,790)
13 2005 ADJUSTMENT (RETAIL/MHSL) INCL INTEREST	612												612
14 TRUE-UP AND INT. PROVISION BEGINNING OF MONTH - OVER/(UNDER) RECOVERY	(1,114,118)	(1,104,676)	(1,422,071)	(1,937,821)	(2,412,736)	(2,751,571)	(2,424,740)	(1,631,212)	(667,118)	113,237	257,894	(288,304)	(960,951)
15 PRIOR PERIOD TRUE-UP PROVISION COLLECTED/(REFUNDED) THIS MONTH	79,776	79,776	79,776	79,776	79,776	79,776	79,776	79,776	79,776	79,776	79,776	79,776	957,312
16 END OF PERIOD TRUE-UP - OVER/(UNDER) RECOVERY (SUM OF LINES 11 - 15)	(1,104,676)	(1,422,071)	(1,937,821)	(2,412,736)	(2,751,571)	(2,424,740)	(1,631,212)	(667,118)	113,237	257,894	(288,304)	(960,951)	(960,951)

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

	Actual Jan-06	Actual Feb-06	Actual Mar-06	Actual Apr-06	Actual May-06	Actual Jun-06	Estimated Jul-06	Estimated Aug-06	Estimated Sep-06	Estimated Oct-06	Estimated Nov-06	Estimated Dec-06	Total
1 BEGINNING TRUE-UP AMOUNT	(1,114,118)	(1,104,676)	(1,422,071)	(1,937,821)	(2,412,736)	(2,751,571)	(2,424,740)	(1,631,212)	(867,118)	113,237	257,894	(288,304)	(1,114,118)
2 ENDING TRUE-UP AMOUNT BEFORE INTEREST	(1,100,612)	(1,417,317)	(1,931,315)	(2,403,922)	(2,741,488)	(2,413,661)	(1,622,026)	(861,298)	114,993	257,029	(288,233)	(958,041)	(896,773)
3 TOTAL BEGINNING & ENDING TRUE-UP AMT. (LINE 1 + LINE 2)	(2,214,730)	(2,521,993)	(3,353,386)	(4,341,743)	(5,154,224)	(5,165,232)	(4,046,766)	(2,492,510)	(752,125)	370,266	(30,339)	(1,246,345)	(2,010,891)
4 AVERAGE TRUE-UP AMOUNT (50% OF LINE 3)	(1,107,365)	(1,260,997)	(1,676,693)	(2,170,872)	(2,577,112)	(2,582,616)	(2,023,383)	(1,246,255)	(376,063)	185,133	(15,170)	(623,173)	(1,005,446)
5 INTEREST RATE % - 1ST DAY OF MONTH	4.300	4.510	4.530	4.780	4.960	5.010	5.290	5.600	5.600	5.600	5.600	5.600	NA
6 INTEREST RATE % - 1ST DAY OF NEXT MONTH	4.510	4.530	4.780	4.960	5.010	5.290	5.600	5.600	5.600	5.600	5.600	5.600	NA
7 TOTAL (LINE 5 + LINE 6)	8.810	9.040	9.310	9.740	9.970	10.300	10.890	11.200	11.200	11.200	11.200	11.200	NA
8 AVERAGE INTEREST RATE % (50% OF LINE 7)	4.405	4.520	4.655	4.870	4.985	5.150	5.445	5.600	5.600	5.600	5.600	5.600	NA
9 MONTHLY AVERAGE INTEREST RATE % (LINE 8/12)	0.367	0.377	0.388	0.406	0.415	0.429	0.454	0.467	0.467	0.467	0.467	0.467	NA
10 INTEREST PROVISION (LINE 4 X LINE 9)	(4,064)	(4,754)	(6,506)	(8,814)	(10,695)	(11,079)	(9,186)	(5,820)	(1,756)	865	(71)	(2,910)	(64,790)

2006 Incremental Security O&M Expense

Calculation of 2006 Incremental Security O&M Expense:

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

	2006 <u>Act/Est</u>
Adjusted Baseline Amount Developed in 2005	\$ 2,163,802
Multiplied by 2005 Growth Factor	1.0255
2006 Baseline Security O&M Expense Adjusted for Energy Sales Growth	2,218,979
Total Security O&M Expense at Locations Where Post-9/11 Guards Patrol	\$ 3,365,535
Less Baseline Adjusted for Energy Sales Growth	(2,218,979)
	1,146,556
<i>Base Rate Items that Were Removed</i>	
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	\$ 604,654
Retail Jurisdictional Separation Factor	0.9641722
2006 Recoverable Retail Incremental Security O&M Expense	\$ 582,991

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