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RECEIVED-FPSC  
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COMMISSION  
CLERK

March 1, 2013

HAND DELIVERED

Ms. Ann Cole, Director  
Division of Commission Clerk  
Florida Public Service Commission  
2540 Shumard Oak Boulevard  
Tallahassee, Florida 32399-0850

REDACTED

Re: Fuel and Purchased Power Cost Recovery Clause with Generating Performance Incentive Factor; FPSC Docket No. 130001-EI

Dear Ms. Cole:

Enclosed for filing in the above docket on behalf of Tampa Electric Company are the original and fifteen (15) copies of each of the following:

1. Tampa Electric Company's Petition for Approval of Fuel Cost Recovery and Capacity Cost Recovery Net True-Ups for the Twelve Month Period Ending December 2012.
2. Tampa Electric Company's Prepared Direct Testimony and Exhibit (PAR-1) of Penelope A. Rusk regarding Fuel and Purchased Power Cost Recovery and Capacity Cost Recovery Final True-Up for the period January 2012 through December 2012.

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

COM 5 (text. only)  
 AFD 6  
 APA  
 ECO  
 ENG  
 GCL  
 IDM  
 TEL  
 CLK 1-G+Rep (text. only)

JDB/pp  
Enclosures

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

DOCUMENT NUMBER-DATE

01099 MAR-1 2013

FPSC-COMMISSION CLERK

**CERTIFICATE OF SERVICE**

I HEREBY CERTIFY that a true and correct copy of the foregoing Petition and Testimony has been furnished by hand delivery (\*) or U.S. Mail on this 1<sup>st</sup> day of March 2013, to the following:

Ms. Martha F. Barrera\*  
Senior Attorney  
Office of the General Counsel  
Florida Public Service Commission  
2540 Shumard Oak Boulevard  
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Mr. John T. Burnett  
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Florida Power & Light Company  
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Mr. Robert L. McGee, Jr.  
Regulatory and Pricing Manager  
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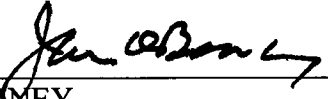
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1025 Thomas Jefferson Street, NW  
Eighth Floor, West Tower  
Washington, D.C. 20007-5201

  
\_\_\_\_\_  
ATTORNEY

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

In re: Fuel and Purchased Power )  
Cost Recovery Clause and Generating )  
Performance Incentive Factor. )  
\_\_\_\_\_ )

DOCKET NO. 130001-EI  
FILED: March 1, 2013

**TAMPA ELECTRIC COMPANY'S PETITION FOR APPROVAL OF FUEL  
COST RECOVERY AND CAPACITY COST RECOVERY NET TRUE-UPS  
FOR THE TWELVE MONTH PERIOD ENDING DECEMBER 2012**

Tampa Electric Company ("Tampa Electric" or "the company") hereby petitions this Commission for approval of the company's net fuel and purchased power cost recovery true-up amount of \$903,071 over-recovery, and net capacity cost recovery true-up amount of \$126,648 under-recovery, both for the twelve-month period ending December 2012. In support of this Petition, Tampa Electric states as follows:

1. The \$903,071 and purchased power true-up over-recovery for the period January 2012 through December 2012 was calculated in accordance with the methodology set forth in Schedule 1, page 2 of 2, attached to Order No. 10093, dated June 19, 1981. This calculation and the supporting documentation are contained in the prepared testimony and exhibits of Tampa Electric witness Penelope A. Rusk, which are being filed together with this Petition and are incorporated herein by reference.

2. By Order No. PSC-12-0664-FOF-EI, the Commission approved fuel factors for the period commencing January 2013. These factors reflected an estimated/actual true-up over-recovery, including interest, for the period January 2012 through December 2012 of \$69,319,858 which was also approved in Order No. PSC-12-0664-FOF-EI. The actual over-recovery, including interest, for the period January 2012 through December 2012 is \$70,222,929. The \$70,222,929 actual over-recovery, less the estimated over-recovery of \$69,319,858 which is

DOCUMENT NUMBER-DATE

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FPSC-COMMISSION CLERK

currently reflected in charges for the period beginning January 2013, results in a net fuel true-up over-recovery of \$903,071 that is to be included in the calculation of the fuel factors for the period beginning January 2014.


3. The \$126,648 net capacity true-up under-recovery for the period January 2012 through December 2012 was calculated in accordance with the methodology set forth in Order No. 25773, dated February 24, 1992. This calculation and the supporting documentation are contained in the prepared direct testimony and exhibits of Tampa Electric witness Penelope A. Rusk.

4. By Order No. PSC-12-0664-FOF-EI, the Commission approved capacity factors for the period commencing January 2013. These factors reflected an estimated/actual true-up under-recovery, including interest, for the period January 2012 through December 2012 of \$6,702,505, which was also approved in Order No. PSC-12-0664-FOF-EI. The actual under-recovery, including interest, for the period January 2012 through December 2012 is \$6,829,153. The \$6,829,153 actual under-recovery, less the estimated/actual under-recovery of \$6,702,505 which is currently reflected in charges for the period beginning January 2013, results in a net capacity true-up under-recovery of \$126,648 that is to be included in the calculation of the capacity factors for the period beginning January 2014.

WHEREFORE, Tampa Electric Company respectfully requests the Commission to approve the company's net fuel true-up amount of \$903,071 over-recovery and authorize the inclusion of this amount in the calculation of the fuel factors for the period beginning January 2014; and to approve Tampa Electric's net capacity true-up amount of \$126,648 under-recovery for the period ending December 2012 and authorize the inclusion of this amount in the calculation of the capacity factors for the period beginning January 2014.

DATED this 15<sup>th</sup> day of March 2013.

Respectfully submitted,



---

JAMES D. BEASLEY  
J. JEFFRY WAHLEN  
Ausley & McMullen  
Post Office Box 391  
Tallahassee, Florida 32302  
(850) 224-9115

ATTORNEYS FOR TAMPA ELECTRIC COMPANY

**CERTIFICATE OF SERVICE**

I HEREBY CERTIFY that a true and correct copy of the foregoing Petition has been furnished by hand delivery (\*) or U.S. Mail on this 15<sup>th</sup> day of March 2013, to the following:

Ms. Martha F. Barrera\*  
Senior Attorney  
Office of the General Counsel  
Florida Public Service Commission  
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Eighth Floor, West Tower  
Washington, D.C. 20007-5201

  
\_\_\_\_\_  
ATTORNEY





BEFORE THE  
FLORIDA PUBLIC SERVICE COMMISSION

DOCKET NO. 130001-EI  
FUEL & PURCHASED POWER COST RECOVERY  
AND  
CAPACITY COST RECOVERY

2012 FINAL TRUE-UP  
TESTIMONY AND EXHIBITS

PENELOPE A. RUSK

FILED: MARCH 1, 2013

DOCUMENT NUMBER-DATE

01099 MAR-1 2013

FPSC-COMMISSION CLERK

1                                   **BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION**

2   **PREPARED DIRECT TESTIMONY**

3   **OF**

4   **PENELOPE A. RUSK**

5

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

8

9   **A.**   My name is Penelope A. Rusk. My business address is 702  
10           North Franklin Street, Tampa, Florida 33602. I am  
11           employed by Tampa Electric Company ("Tampa Electric" or  
12           "company") in the position of Administrator, Rates in  
13           the Regulatory Affairs Department.

14

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

17

18   **A.**   I received a Bachelor of Arts degree in Economics from  
19           the University of New Orleans in 1995, and I received a  
20           Master of Arts degree in Economics from the University  
21           of South Florida in Tampa in 1997. I joined Tampa  
22           Electric in 1997, as an Economist in the Load  
23           Forecasting Department. In 2000, I joined the  
24           Regulatory Affairs Department, where I have assumed  
25           positions of increasing responsibility in the areas of

1 fuel and capacity cost recovery. I have accumulated 16  
2 years of electric utility experience working in the  
3 areas of load forecasting, cost recovery clauses, as  
4 well as project management and rate setting activities  
5 for wholesale and retail rate cases. My duties include  
6 managing cost recovery for fuel and purchased power,  
7 interchange sales, and capacity payments.

8  
9 **Q.** What is the purpose of your testimony?

10  
11 **A.** The purpose of my testimony is to present, for the  
12 Commission's review and approval, the final true-up  
13 amounts for the period January 2012 through December  
14 2012 for the Fuel and Purchased Power Cost Recovery  
15 Clause ("Fuel Clause"), the Capacity Cost Recovery  
16 Clause ("Capacity Clause") as well as the wholesale  
17 incentive benchmark for January 2013 through December  
18 2013.

19  
20 **Q.** What is the source of the data which you will present by  
21 way of testimony or exhibit in this process?

22  
23 **A.** Unless otherwise indicated, the actual data is taken  
24 from the books and records of Tampa Electric. The books  
25 and records are kept in the regular course of business

1 in accordance with generally accepted accounting  
2 principles and practices and provisions of the Uniform  
3 System of Accounts as prescribed by the Florida Public  
4 Service Commission ("Commission").

5  
6 **Q.** Have you prepared an exhibit in this proceeding?

7  
8 **A.** Yes. Exhibit No. \_\_\_ (PAR-1), consisting of four  
9 documents which are described later in my testimony, was  
10 prepared under my direction and supervision.

11  
12 **Capacity Cost Recovery Clause**

13 **Q.** What is the final true-up amount for the Capacity Clause  
14 for the period January 2012 through December 2012?

15  
16 **A.** The final true-up amount for the Capacity Clause for the  
17 period January 2012 through December 2012 is an under-  
18 recovery of \$126,648.

19  
20 **Q.** Please describe Document No. 1 of your exhibit.

21  
22 **A.** Document No. 1, page 1 of 4, entitled "Tampa Electric  
23 Company Capacity Cost Recovery Clause Calculation of  
24 Final True-up Variances for the Period January 2012  
25 Through December 2012", provides the calculation for the

1 final under-recovery of \$126,648. The actual capacity  
2 cost under-recovery, including interest, was \$6,829,153  
3 for the period January 2012 through December 2012 as  
4 identified in Document No. 1, pages 1 and 2 of 4. This  
5 amount, less the \$6,702,505 actual/estimated under-  
6 recovery approved in Order No. PSC-12-0664-FOF-EI issued  
7 December 21, 2012 in Docket No. 120001-EI, results in a  
8 final under-recovery of \$126,648 for the period, as  
9 identified in Document No. 1, page 4 of 4. This under-  
10 recovery amount will be applied in the calculation of  
11 the capacity cost recovery factors for the period  
12 January 2014 through December 2014.

13  
14 **Q.** What is the estimated effect of this \$126,648 under-  
15 recovery for the January 2012 through December 2012  
16 period on residential bills during January 2014 through  
17 December 2014?

18  
19 **A.** The \$126,648 under-recovery will increase a 1,000 kWh  
20 residential bill by approximately \$0.008.

21  
22 **Fuel and Purchased Power Cost Recovery Clause**

23 **Q.** What is the final true-up amount for the Fuel Clause for  
24 the period January 2012 through December 2012?

25

- 1 **A.** The final Fuel Clause true-up for the period January  
2 2012 through December 2012 is an over-recovery of  
3 \$903,071. The actual fuel cost over-recovery, including  
4 interest, was \$70,222,929 for the period January 2012  
5 through December 2012. This \$70,222,929 amount, less  
6 the \$69,319,858 actual/estimated over-recovery amount  
7 approved in Order No. PSC-12-0664-FOF-EI, issued  
8 December 21, 2012 in Docket No. 120001-EI results in a  
9 net over-recovery amount for the period of \$903,071.  
10
- 11 **Q.** What is the estimated effect of the \$903,071 over-  
12 recovery for the January 2012 through December 2012  
13 period on residential bills during January 2014 through  
14 December 2014?  
15
- 16 **A.** The \$903,071 over-recovery would decrease a 1,000 kWh  
17 residential bill by approximately \$0.05.  
18
- 19 **Q.** Please describe Document No. 2 of your exhibit.  
20
- 21 **A.** Document No. 2 is entitled "Tampa Electric Company Final  
22 Fuel and Purchased Power Over/(Under) Recovery for the  
23 Period January 2012 Through December 2012". It shows  
24 the calculation of the final fuel over-recovery of  
25 \$903,071.

1 Line 1 shows the total company fuel costs of  
2 \$753,972,194 for the period January 2012 through  
3 December 2012. The jurisdictional amount of total fuel  
4 costs is \$752,733,796, as shown on line 2. This amount  
5 is compared to the jurisdictional fuel revenues  
6 applicable to the period on line 3 to obtain the actual  
7 over-recovered fuel costs for the period, shown on line  
8 4. The resulting \$58,269,734 over-recovered fuel costs  
9 for the period, interest, true-up collected and the  
10 prior period true-up shown on lines 5 through 8  
11 respectively, constitute the actual over-recovery of  
12 \$70,222,929 shown on line 9. The \$70,222,929 actual  
13 over-recovery amount less the \$69,319,858 actual/  
14 estimated over-recovery amount shown on line 10, results  
15 in a final \$903,071 over-recovery amount for the period  
16 January 2012 through December 2012 as shown on line 11.

17  
18 **Q.** Please describe Document No. 3 of your exhibit.

19  
20 **A.** Document No. 3 entitled "Tampa Electric Company  
21 Calculation of True-up Amount Actual vs. Original  
22 Estimates for the Period January 2012 Through December  
23 2012", shows the calculation of the actual over-recovery  
24 as compared to the estimate for the same period.

25

1 Q. What was the total fuel and net power transaction cost  
2 variance for the period January 2012 through December  
3 2012?

4  
5 A. As shown on line A7 of Document No. 3, the fuel and net  
6 power transaction cost variance is \$88,637,133 less than  
7 what was originally estimated.

8  
9 Q. What was the variance in jurisdictional fuel revenues  
10 for the period January 2012 through December 2012?

11  
12 A. As shown on line C3 of Document No. 3, the company  
13 collected \$30,888,830 or 3.7 percent less jurisdictional  
14 fuel revenues than originally estimated.

15  
16 Q. Please describe Document No. 4 of your exhibit.

17  
18 A. Document No. 4 contains Commission Schedules A1 and A2  
19 for the month of December and the year-end period-to-  
20 date summary of the transactions for each of Commission  
21 Schedules A6, A7, A8, A9 as well as capacity information  
22 on schedule A12.

23  
24 **Wholesale Incentive Benchmark**

25 Q. What is Tampa Electric's wholesale incentive benchmark



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for 2013, as derived in accordance with Order No. PSC-01-2371-FOF-EI, Docket No. 010283-EI?

**A.** The company's 2013 benchmark is \$1,366,094, which is the three-year average of \$2,948,964, \$902,388 and \$246,931 actual gains on non-separated wholesale sales, excluding emergency sales, for 2010, 2011 and 2012, respectively.

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

**A.** Yes.

**TAMPA ELECTRIC COMPANY**

**FUEL AND PURCHASED POWER COST RECOVERY**

**AND**

**CAPACITY COST RECOVERY**

FUEL AND PURCHASED POWER COST RECOVERY  
AND  
CAPACITY COST RECOVERY  
INDEX

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1	Final Capacity Over/ (Under) Recovery For January 2012 - December 2012	11
2	Final Fuel and Purchased Power Over/ (Under) Recovery for January 2012 - December 2012	16
3	Actual Fuel and Purchased Power True-up vs. Original Estimates January 2012 - December 2012	18
4	Fuel and Purchased Power Cost Recovery YTD December 2012 Schedules A1, A2, A6 through A9 and A12	20

EXHIBIT TO THE TESTIMONY OF  
PENELOPE A. RUSK

DOCUMENT NO. 1

FINAL CAPACITY OVER/ (UNDER) RECOVERY FOR  
JANUARY 2012 - DECEMBER 2012

TAMPA ELECTRIC COMPANY  
CAPACITY COST RECOVERY CLAUSE  
CALCULATION OF FINAL TRUE-UP VARIANCES  
FOR THE PERIOD JANUARY 2012 THROUGH DECEMBER 2012

1. Actual End-of-Period True-up: Over/(Under) Recovery	(\$6,829,153)
2. Less: Actual/Estimated Over/(Under) Recovery Per Order No. PSC-12-0664-FOF-EI For the January 2012 Through December 2012 Period	<u>(6,702,505)</u>
3. Final True-up: Over/(Under) Recovery to Be Carried Forward to the January 2014 Through December 2014 Period	<u><b>(\$126,648)</b></u>

TAMPA ELECTRIC COMPANY  
CAPACITY COST RECOVERY CLAUSE  
CALCULATION OF FINAL TRUE-UP AMOUNT  
FOR THE PERIOD JANUARY 2012 THROUGH DECEMBER 2012

	Actual Jan-12	Actual Feb-12	Actual Mar-12	Actual Apr-12	Actual May-12	Actual Jun-12	Actual Jul-12	Actual Aug-12	Actual Sep-12	Actual Oct-12	Actual Nov-12	Actual Dec-12	Total
1 UNIT POWER CAPACITY CHARGES	1,707,079	1,706,393	1,706,393	1,706,393	1,706,393	1,706,393	1,706,393	1,706,393	1,706,393	1,706,393	1,706,393	1,706,393	20,477,402
2 CAPACITY PAYMENTS TO COGENERATORS	986,010	1,111,590	1,048,800	1,048,800	1,048,800	1,048,800	1,051,449	1,048,800	1,048,800	1,048,800	1,048,800	1,048,800	12,588,249
3 SCHEDULE J & D CAPACITY CHARGES	1,931,543	1,929,124	1,929,166	1,949,485	2,640,828	1,018,786	993,142	980,187	981,463	982,241	992,734	981,696	17,310,195
4 INCREMENTAL SECURITY O&M COSTS	0	0	0	0	0	0	0	0	0	0	0	0	0
5 (CAPACITY REVENUES)	(197,099)	(93,607)	(175,880)	(197,080)	(53,682)	(131,087)	(112,710)	(452,264)	(328,382)	(289,655)	(86,255)	(66,733)	(2,184,434)
6 TOTAL CAPACITY DOLLARS	4,427,533	4,653,500	4,508,479	4,507,598	5,342,139	3,642,892	3,638,274	3,283,116	3,408,274	3,447,779	3,661,672	3,670,156	48,191,412
7 JURISDICTIONAL PERCENTAGE	0.9958152	0.9958152	0.9958152	0.9958152	0.9958152	0.9958152	0.9958152	0.9958152	0.9958152	0.9958152	0.9958152	0.9958152	
8 JURISDICTIONAL CAPACITY DOLLARS	4,409,005	4,634,026	4,489,612	4,488,735	5,319,783	3,627,647	3,623,048	3,269,377	3,394,012	3,433,350	3,646,349	3,654,797	47,989,741
9 CAPACITY COST RECOVERY REVENUES (Net of Revenue Taxes)	3,280,531	3,077,047	3,066,026	3,400,481	3,582,502	4,028,216	4,098,617	4,217,932	4,235,262	3,802,490	3,172,211	2,948,008	42,909,323
10 PRIOR PERIOD TRUE-UP PROVISION	(35,799)	(35,799)	(35,799)	(35,799)	(35,799)	(35,799)	(35,799)	(35,799)	(35,799)	(35,799)	(35,799)	(35,794)	(429,583)
11 CAPACITY COST RECOVERY REVENUES APPLICABLE TO CURRENT PERIOD (Net of Revenue Taxes)	3,244,732	3,041,248	3,030,227	3,364,682	3,546,703	3,992,417	4,062,818	4,182,133	4,199,463	3,766,691	3,136,412	2,912,214	42,479,740
12 TRUE-UP PROVISION FOR PERIOD OVER/(UNDER) RECOVERY (Line 11 - Line 8)	(1,164,273)	(1,592,778)	(1,459,385)	(1,124,053)	(1,773,080)	364,770	439,770	912,756	805,451	333,341	(509,937)	(742,583)	(5,510,001)
13 INTEREST PROVISION FOR PERIOD	(138)	(365)	(411)	(576)	(781)	(848)	(804)	(880)	(579)	(525)	(765)	(583)	(7,255)
14 OTHER ADJUSTMENT	0	0	0	0	0	0	0	0	0	0	0	0	0
15 TRUE-UP AND INT. PROVISION BEGINNING OF PERIOD - OVER/(UNDER) RECOVERY	(1,741,480)	(2,870,092)	(4,427,436)	(5,851,433)	(6,940,263)	(8,678,325)	(8,278,604)	(7,803,839)	(6,856,164)	(6,015,493)	(5,646,878)	(6,121,781)	(1,741,480)
16 PRIOR PERIOD TRUE-UP PROVISION COLLECTED/(REFUNDED) THIS PERIOD	35,799	35,799	35,799	35,799	35,799	35,799	35,799	35,799	35,799	35,799	35,799	35,794	429,583
17 END OF PERIOD TRUE-UP - OVER/(UNDER) RECOVERY ( SUM OF LINES 12 - 16)	(2,870,092)	(4,427,436)	(5,851,433)	(6,940,263)	(8,678,325)	(8,278,604)	(7,803,839)	(6,856,164)	(6,015,493)	(5,646,878)	(6,121,781)	(6,829,153)	<b>(6,829,153)</b>

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TAMPA ELECTRIC COMPANY  
CAPACITY COST RECOVERY CLAUSE  
CALCULATION OF FINAL TRUE-UP AMOUNT  
FOR THE PERIOD JANUARY 2012 THROUGH DECEMBER 2012

	Actual Jan-12	Actual Feb-12	Actual Mar-12	Actual Apr-12	Actual May-12	Actual Jun-12	Actual Jul-12	Actual Aug-12	Actual Sep-12	Actual Oct-12	Actual Nov-12	Actual Dec-12	Total
1 BEGINNING TRUE-UP AMOUNT	(1,741,480)	(2,870,092)	(4,427,436)	(5,851,433)	(6,940,263)	(8,678,325)	(8,278,604)	(7,803,839)	(6,856,164)	(6,015,493)	(5,646,878)	(6,121,781)	(1,741,480)
2 ENDING TRUE-UP AMOUNT BEFORE INTEREST	(2,869,954)	(4,427,071)	(5,851,022)	(6,939,687)	(8,677,544)	(8,277,756)	(7,803,035)	(6,855,284)	(6,014,914)	(5,646,353)	(6,121,016)	(6,828,570)	(6,821,898)
3 TOTAL BEGINNING & ENDING TRUE-UP AMT. (LINE 1 + LINE 2)	(4,611,434)	(7,297,163)	(10,278,458)	(12,791,120)	(15,617,807)	(16,956,081)	(16,081,639)	(14,659,123)	(12,871,078)	(11,661,846)	(11,767,894)	(12,950,351)	(8,563,378)
4 AVERAGE TRUE-UP AMOUNT ( 50% OF LINE 3 )	(2,305,717)	(3,648,582)	(5,139,229)	(6,395,560)	(7,808,904)	(8,478,041)	(8,040,820)	(7,329,562)	(6,435,539)	(5,830,923)	(5,883,947)	(6,475,176)	(4,281,689)
5 INTEREST RATE % - 1ST DAY OF MONTH	0.030	0.120	0.110	0.090	0.120	0.130	0.100	0.150	0.140	0.070	0.140	0.160	NA
6 INTEREST RATE % - 1ST DAY OF NEXT MONTH	0.120	0.110	0.090	0.120	0.130	0.100	0.150	0.140	0.070	0.140	0.160	0.050	NA
7 TOTAL ( LINE 5 + LINE 6 )	0.150	0.230	0.200	0.210	0.250	0.230	0.250	0.290	0.210	0.210	0.300	0.210	NA
8 AVERAGE INTEREST RATE % ( 50% OF LINE 7 )	0.075	0.115	0.100	0.105	0.125	0.115	0.125	0.145	0.105	0.105	0.150	0.105	NA
9 MONTHLY AVERAGE INTEREST RATE % ( LINE 8/12 )	0.006	0.010	0.008	0.009	0.010	0.010	0.010	0.012	0.009	0.009	0.013	0.009	NA
10 INTEREST PROVISION ( LINE 4 X LINE 9 )	(138)	(365)	(411)	(576)	(781)	(848)	(804)	(880)	(579)	(525)	(765)	(583)	(7,255)

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DOCKET NO. 130001-EI  
CCR 2012 FINAL TRUE-UP  
EXHIBIT NO. \_\_\_\_\_ (PAR-1)  
DOCUMENT NO. 1  
PAGE 3 OF 4

TAMPA ELECTRIC COMPANY  
CAPACITY COST RECOVERY CLAUSE  
CALCULATION OF FINAL TRUE-UP VARIANCES  
FOR THE PERIOD JANUARY 2012 THROUGH DECEMBER 2012

	(1)	(2)	(3)	(4)
	ACTUAL	ACTUAL/ ESTIMATED	VARIANCE (1) - (2)	% CHANGE (3)/(2)
1 UNIT POWER CAPACITY CHARGES	\$20,477,402	\$37,669,076	(\$17,191,674)	-45.64%
2 CAPACITY PAYMENTS TO COGENERATORS	12,588,249	12,585,600	2,649	0.02%
3 SCHEDULE J & D CAPACITY CHARGES	17,310,195	0	17,310,195	0.00%
4 INCREMENTAL SECURITY O&M COSTS	0	0	0	0.00%
5 (CAPACITY REVENUES)	(2,184,434)	(1,696,872)	(487,562)	28.73%
6 TOTAL CAPACITY DOLLARS	\$48,191,412	\$48,557,804	(\$366,392)	-0.75%
7 JURISDICTIONAL PERCENTAGE	99.58152%	99.58152%	0.00000%	0.00%
8 JURISDICTIONAL CAPACITY DOLLARS	\$47,989,741	\$48,354,600	(\$364,859)	-0.75%
9 CAPACITY COST RECOVERY REVENUES (Net of Revenue Taxes)	42,909,323	43,407,371	(498,048)	-1.15%
10 PRIOR PERIOD TRUE-UP PROVISION	(429,583)	(429,583)	0	0.00%
11 CAPACITY COST RECOVERY REVENUES APPLICABLE TO CURRENT PERIOD (Net of Revenue Taxes)	\$42,479,740	\$42,977,788	(\$498,048)	-1.16%
12 TRUE-UP PROVISION FOR PERIOD OVER/(UNDER) RECOVERY (Line 11 - Line 8)	(\$5,510,001)	(\$5,376,812)	(\$133,189)	2.48%
13 INTEREST PROVISION FOR PERIOD	(7,255)	(13,796)	6,541	-47.41%
14 OTHER ADJUSTMENT	0	0	0	0.00%
15 TRUE-UP AND INT. PROVISION BEGINNING OF PERIOD - OVER/(UNDER) RECOVERY	(1,741,480)	(1,741,480)	0	0.00%
16 PRIOR PERIOD TRUE-UP PROVISION COLLECTED/(REFUNDED) THIS PERIOD	429,583	429,583	0	0.00%
17 END OF PERIOD TRUE-UP - OVER/(UNDER) RECOVERY ( SUM OF LINES 12 - 16)	(\$6,829,153)	(\$6,702,505)	(\$126,648)	1.89%



**EXHIBIT TO THE TESTIMONY OF  
PENELOPE A. RUSK**

**DOCUMENT NO. 2**

**FINAL FUEL AND PURCHASED POWER OVER/ (UNDER) RECOVERY  
FOR  
JANUARY 2012 - DECEMBER 2012**

TAMPA ELECTRIC COMPANY  
FINAL FUEL AND PURCHASED POWER OVER/(UNDER) RECOVERY  
FOR THE PERIOD  
JANUARY 2012 THROUGH DECEMBER 2012

1 TOTAL FUEL COSTS FOR THE PERIOD	\$753,972,194
2 JURISDICTIONAL FUEL COSTS (INCL. ALL ADJUSTMENTS)	752,733,796
3 JURISDICTIONAL FUEL REVENUES APPLICABLE TO THE PERIOD	<u>811,003,530</u>
4 ACTUAL OVER/(UNDER) RECOVERED FUEL COSTS FOR THE PERIOD (LINE 3 - LINE 2)	58,269,734
5 ADJUSTMENTS (INCL REVENUE REFUND TRUE-UP ADJUSTMENT)	41
6 INTEREST	67,975
7 TRUE-UP COLLECTED	(47,813,410)
8 PRIOR PERIOD TRUE-UP (ACTUAL ENDING 12/11)	<u>59,698,589</u>
9 ACTUAL OVER/(UNDER) RECOVERY FOR THE PERIOD (LINE 4 + LINE 5 + LINE 6 + LINE 7 + LINE 8 )	70,222,929
10 PROJECTED OVER-RECOVERY PER PROJECTION FILED 8/31/12 (SCHEDULE E1-A LINE 3)	<u>69,319,858</u>
11 FINAL FUEL OVER/(UNDER) RECOVERY (LINE 9 - LINE 10)	<u><u>\$903,071</u></u>

EXHIBIT TO THE TESTIMONY OF  
PENELOPE A. RUSK

DOCUMENT NO. 3

ACTUAL FUEL AND PURCHASED POWER TRUE-UP

VS.

ORIGINAL ESTIMATES

JANUARY 2012 - DECEMBER 2012

TAMPA ELECTRIC COMPANY  
 CALCULATION OF TRUE-UP AMOUNT  
 ACTUAL vs. ORIGINAL ESTIMATES  
 FOR THE PERIOD  
 JANUARY 2012 THROUGH DECEMBER 2012

	ACTUAL	ESTIMATED	VARIANCE AMOUNT	%
A 1. FUEL COST OF SYSTEM NET GENERATION	\$705,747,027	\$800,026,687	(\$94,279,660)	(11.8)
2. FUEL COST OF POWER SOLD	6,680,320	7,414,883	(734,563)	(9.9)
2a. GAINS FROM MARKET BASED SALES	246,932	688,887	(441,955)	(64.2)
3. FUEL COST OF PURCHASED POWER	39,192,153	18,485,740	20,706,413	112.0
3a. DEMAND & NONFUEL COST OF PUR. PWR.	0	0	0	0.0
3b. PAYMENT TO QUALIFIED FACILITIES	7,751,242	11,459,630	(3,708,388)	(32.4)
4. ENERGY COST OF ECONOMY PURCHASES	8,209,024	20,741,040	(12,532,016)	(60.4)
6a. ADJ. TO FUEL COST (WAUCHULA)	0	0	0	0.0
7. ADJUSTED TOTAL FUEL & NET PWR. TRANS. SUM OF LINES A1 THRU 6a	\$753,972,194	\$842,609,327	(\$88,637,133)	(10.5)
C 1. JURISDICTIONAL FUEL REVENUE	\$765,244,816	\$796,133,646	(\$30,888,830)	(3.9)
2. FUEL ADJUSTMENT NOT APPLICABLE	0	\$0	0	0.0
2a. TRUE-UP PROVISION	47,813,410	\$47,813,410	0	0.0
2b. INCENTIVE PROVISION	(2,054,696)	(\$2,054,696)	0	0.0
2c. ADJUSTMENT	0	0	0	0.0
3. JURIS. FUEL REVENUE APPL. TO PERIOD (Sum of Lines C1 through C2c)	811,003,530	841,892,360	(30,888,830)	(3.7)
6d. JURISD. TOTAL FUEL & NET PWR. TRANS.	752,733,796	841,805,228	(89,071,432)	(10.6)
7. TRUE-UP PROV.- THIS PER. (LINE C3-C6d)	58,269,734	87,132	58,182,602	66,775.2
7a. ADJUSTMENTS (INCL REVENUE REFUND TRUE-UP ADJ)	41	0	41	0.0
8. INTEREST PROVISION - THIS PERIOD	67,975	53,773	14,202	26.4
8a. TOTAL TRUE-UP AMOUNT FOR PERIOD (LINE 7 through 8)	\$58,337,750	\$140,905	\$58,196,845	41,302.2
9. TRUE-UP & INT. PROV. BEG. OF PERIOD (Beginning January 2012)	59,698,589	47,813,410	11,885,179	24.9
10. TRUE-UP COLLECTED (REFUNDED)	(47,813,410)	(47,813,410)	0	0.0
11. END OF PERIOD TOTAL NET TRUE-UP (LINE C8a through C10)	\$70,222,929	\$140,905	\$70,082,024	49,737.1

Line numbers reference Schedule A-2 included in Document No. 4

EXHIBIT TO THE TESTIMONY OF  
PENELOPE A. RUSK

DOCUMENT NO. 4

FUEL AND PURCHASED POWER COST RECOVERY  
YTD DECEMBER 2012

SCHEDULES A1 AND A2  
AND  
SCHEDULES A6 THROUGH A9  
AND  
SCHEDULE A12

**FUEL AND PURCHASED POWER COST RECOVERY  
SCHEDULES A1 AND A2**

**DECEMBER 2012**

COMPARISON OF ESTIMATED AND ACTUAL  
FUEL AND PURCHASED POWER COST RECOVERY FACTOR  
TAMPA ELECTRIC COMPANY  
MONTH OF: December 2012

	\$		DIFFERENCE		MWH		DIFFERENCE		CENTS/KWH		DIFFERENCE	
	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%
1. Fuel Cost of System Net Generation (A3)	51,558,792	63,949,621	(12,390,829)	-19.4%	1,305,561	1,503,670	(198,109)	-13.2%	3.94917	4.25290	(0.30374)	-7.1%
2. Spent Nuclear Fuel Disposal Cost	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
3. Coal Car Investment	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
4a. Adjustments to Fuel Cost	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
4b. Adjustments to Fuel Cost	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
<b>5. TOTAL COST OF GENERATED POWER (Lines 1 through 4b)</b>	<b>51,558,792</b>	<b>63,949,621</b>	<b>(12,390,829)</b>	<b>-19.4%</b>	<b>1,305,561</b>	<b>1,503,670</b>	<b>(198,109)</b>	<b>-13.2%</b>	<b>3.94917</b>	<b>4.25290</b>	<b>(0.30374)</b>	<b>-7.1%</b>
6. Fuel Cost of Purchased Power - Firm (A7)	2,341,228	388,280	1,952,948	503.0%	68,799	6,110	62,689	1026.0%	3.40300	6.35483	(2.95183)	-46.5%
7. Energy Cost of Sch C,X Econ. Purch. (Broker) (A9)	341,842	308,170	33,672	10.9%	9,426	6,970	2,456	35.2%	3.62659	4.42138	(0.79479)	-18.0%
8. Energy Cost of Other Econ. Purch. (Non-Broker) (A9)	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
9. Energy Cost of Sch. E Economy Purchases (A9)	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
10. Capacity Cost of Sch. E Economy Purchases	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
11. Payments to Qualifying Facilities (A8)	838,641	928,850	(90,209)	-9.7%	28,658	18,530	10,128	54.7%	2.92638	5.01268	(2.08631)	-41.6%
<b>12. TOTAL COST OF PURCHASED POWER (Lines 6 through 11)</b>	<b>3,521,711</b>	<b>1,625,300</b>	<b>1,896,411</b>	<b>116.7%</b>	<b>106,883</b>	<b>31,610</b>	<b>75,273</b>	<b>238.1%</b>	<b>3.29492</b>	<b>5.14173</b>	<b>(1.84681)</b>	<b>-35.9%</b>
<b>13. TOTAL AVAILABLE MWH (LINE 5 + LINE 12)</b>					<b>1,412,444</b>	<b>1,535,280</b>	<b>(122,836)</b>	<b>-8.0%</b>				
14. Fuel Cost of Sch. D Jurisd. Sales (A6)	36,255	29,750	6,505	21.9%	1,413	740	673	90.9%	2.56582	4.02027	(1.45445)	-36.2%
15. Fuel Cost of Sch. D Sep. Sales (A6)	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
16. Fuel Cost of Sch. C/CB Sales (A8)	73,336	0	73,336	0.0%	3,022	0	3,022	0.0%	2.42674	0.00000	2.42674	0.0%
17. Fuel Cost of OATT Sales (A6)	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
18. Fuel Cost of Market Base Sales (A6)	15,367	776,877	(761,510)	-98.0%	594	19,470	(18,876)	-96.9%	2.58704	3.99012	(1.40309)	-35.2%
19. Gains on Sales	2,723	77,773	(75,050)	-96.5%								
<b>20. TOTAL FUEL COST AND GAINS OF POWER SALES</b>	<b>127,681</b>	<b>884,400</b>	<b>(756,719)</b>	<b>-85.6%</b>	<b>5,029</b>	<b>20,210</b>	<b>(15,181)</b>	<b>-75.1%</b>	<b>2.53889</b>	<b>4.37605</b>	<b>(1.83716)</b>	<b>-42.0%</b>
(LINE 14 + 15 + 16 + 17 + 18 + 19)												
21. Net Inadvertant Interchange					141	0	141	0.0%				
22. Wheeling Rec'd. less Wheeling Del'vd.					3,705	0	3,705	0.0%				
23. Interchange and Wheeling Losses					3,607	0	3,607	0.0%				
<b>24. TOTAL FUEL AND NET POWER TRANSACTIONS</b>	<b>54,952,822</b>	<b>64,690,521</b>	<b>(9,737,699)</b>	<b>-15.1%</b>	<b>1,407,654</b>	<b>1,515,070</b>	<b>(107,416)</b>	<b>-7.1%</b>	<b>3.90386</b>	<b>4.26980</b>	<b>(0.36595)</b>	<b>-8.6%</b>
(LINE 5 + 12 - 20 + 21 + 22 - 23)												
25. Net Unbilled	2,048,979 (a)	408,407 (a)	1,640,572	401.7%	52,486	9,565	42,921	448.7%	3.90386	4.26981	(0.36595)	-8.6%
26. Company Use	97,848 (a)	128,094 (a)	(30,246)	-23.6%	2,506	3,000	(494)	-16.5%	3.90384	4.26980	(0.36596)	-8.6%
27. T & D Losses	2,845,484 (a)	3,118,195 (a)	(272,711)	-8.7%	72,889	73,029	(140)	-0.2%	3.90386	4.26980	(0.36595)	-8.6%
28. System MWH Sales	54,952,822	64,690,521	(9,737,699)	-15.1%	1,279,773	1,429,476	(149,703)	-10.5%	4.29395	4.52547	(0.23152)	-5.1%
29. Wholesale MWH Sales	(115,933)	(1,766)	(114,167)	6464.7%	(2,700)	(39)	(2,661)	6823.1%	4.29381	4.52821	(0.23439)	-5.2%
30. Jurisdictional MWH Sales	54,836,889	64,688,755	(9,851,866)	-15.2%	1,277,073	1,429,437	(152,364)	-10.7%	4.29395	4.52547	(0.23152)	-5.1%
31. Jurisdictional Loss Multiplier									1.00010	1.00010	0.00000	0.0%
32. Jurisdictional MWH Sales Adjusted for Line Losses	54,842,373	64,695,224	(9,852,851)	-15.2%	1,277,073	1,429,437	(152,364)	-10.7%	4.29438	4.52592	(0.23154)	-5.1%
33. Other	0	0	0	0.0%	1,277,073	1,429,437	(152,364)	-10.7%	0.00000	0.00000	0.00000	0.0%
34. True-up *	(3,984,449)	(3,984,449)	0	0.0%	1,277,073	1,429,437	(152,364)	-10.7%	(0.31200)	(0.27874)	(0.03326)	11.9%
35. Total Jurisdictional Fuel Cost (Excl. GPIF)	50,857,924	60,710,775	(9,852,851)	-16.2%	1,277,073	1,429,437	(152,364)	-10.7%	3.98238	4.24718	(0.26480)	-6.2%
36. Revenue Tax Factor									1.00072	1.00072	0.00000	0.0%
37. Fuel Cost Adjusted for Taxes (Excl. GPIF)	50,894,542	60,754,487	(9,859,945)	-16.2%	1,277,073	1,429,437	(152,364)	-10.7%	3.98525	4.25024	(0.26499)	-6.2%
38. GPIF * (Already Adjusted for Taxes)	171,221	171,221	0	0.0%	1,277,073	1,429,437	(152,364)	-10.7%	0.01341	0.01198	0.00143	11.9%
<b>39. Fuel Cost Adjusted for Taxes (Incl. GPIF)</b>	<b>51,065,763</b>	<b>60,925,708</b>	<b>(9,859,945)</b>	<b>-16.2%</b>	<b>1,277,073</b>	<b>1,429,437</b>	<b>(152,364)</b>	<b>-10.7%</b>	<b>3.99866</b>	<b>4.26222</b>	<b>(0.26356)</b>	<b>-6.2%</b>
<b>40. Fuel FAC Rounded to the Nearest .001 cents per KWH</b>									<b>3.999</b>	<b>4.262</b>	<b>(0.263)</b>	<b>-6.2%</b>

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

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COMPARISON OF ESTIMATED AND ACTUAL  
FUEL AND PURCHASED POWER COST RECOVERY FACTOR  
TAMPA ELECTRIC COMPANY  
PERIOD TO DATE THROUGH: December 2012

	\$		DIFFERENCE		MWH		DIFFERENCE		CENTS/KWH		DIFFERENCE	
	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%
1. Fuel Cost of System Net Generation (A3)	705,747,027	800,026,687	(94,279,660)	-11.8%	18,278,666	19,243,810	(965,144)	-5.0%	3.86104	4.15732	(0.29628)	-7.1%
2. Spent Nuclear Fuel Disposal Cost	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
3. Coal Car Investment	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
4a. Adjustments to Fuel Cost	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
4b. Adjustments to Fuel Cost	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
<b>5. TOTAL COST OF GENERATED POWER (Lines 1 through 4b)</b>	<b>705,747,027</b>	<b>800,026,687</b>	<b>(94,279,660)</b>	<b>-11.8%</b>	<b>18,278,666</b>	<b>19,243,810</b>	<b>(965,144)</b>	<b>-5.0%</b>	<b>3.86104</b>	<b>4.15732</b>	<b>(0.29628)</b>	<b>-7.1%</b>
6. Fuel Cost of Purchased Power - Firm (A7)	39,192,153	18,485,740	20,706,413	112.0%	702,843	318,850	383,993	120.4%	5.57623	5.79763	(0.22140)	-3.8%
7. Energy Cost of Sch. C,X Econ. Purch. (Broker) (A9)	8,209,024	20,741,040	(12,532,016)	-60.4%	259,780	480,000	(220,220)	-45.9%	3.15999	4.32105	(1.16106)	-26.9%
8. Energy Cost of Other Econ. Purch. (Non-Broker) (A9)	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
9. Energy Cost of Sch. E Economy Purchases (A9)	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
10. Capacity Cost of Sch. E Economy Purchases	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
11. Payments to Qualifying Facilities (A8)	7,751,242	11,459,630	(3,708,388)	-32.4%	271,036	224,630	46,406	20.7%	2.85986	5.10156	(2.24170)	-43.9%
<b>12. TOTAL COST OF PURCHASED POWER (Lines 6 through 11)</b>	<b>55,152,419</b>	<b>50,686,410</b>	<b>4,466,009</b>	<b>8.8%</b>	<b>1,233,659</b>	<b>1,023,480</b>	<b>210,179</b>	<b>20.5%</b>	<b>4.47064</b>	<b>4.95236</b>	<b>(0.48172)</b>	<b>-9.7%</b>
<b>13. TOTAL AVAILABLE MWH (LINE 5 + LINE 12)</b>					<b>19,512,325</b>	<b>20,267,290</b>	<b>(754,965)</b>	<b>-3.7%</b>				
14. Fuel Cost of Sch. D Jurisd. Sales (A6)	445,404	533,570	(88,166)	-16.5%	18,202	13,720	4,482	32.7%	2.44701	3.88899	(1.44199)	-37.1%
15. Fuel Cost of Sch. D Sep. Sales (A6)	1,436,097	0	1,436,097	0.0%	37,300	0	37,300	0.0%	3.85013	0.00000	3.85013	0.0%
16. Fuel Cost of Sch. C/CB Sales (A6)	3,942,376	0	3,942,376	0.0%	141,554	0	141,554	0.0%	2.78507	0.00000	2.78507	0.0%
17. Fuel Cost of OATT Sales (A6)	112,518	0	112,518	0.0%	3,911	0	3,911	0.0%	2.87696	0.00000	2.87696	0.0%
18. Fuel Cost of Market Base Sales (A6)	743,925	6,881,313	(6,137,388)	-89.2%	34,129	175,000	(140,871)	-80.5%	2.17974	3.93218	(1.75243)	-44.6%
19. Gains on Sales	246,932	688,887	(441,955)	-64.2%								
<b>20. TOTAL FUEL COST AND GAINS OF POWER SALES</b>	<b>6,927,252</b>	<b>8,103,770</b>	<b>(1,176,518)</b>	<b>-14.5%</b>	<b>235,096</b>	<b>188,720</b>	<b>46,376</b>	<b>24.6%</b>	<b>2.94656</b>	<b>4.29407</b>	<b>(1.34751)</b>	<b>-31.4%</b>
(LINE 14 + 15 + 16 + 17 + 18 + 19)												
21. Net Inadvertant Interchange					554	0	554	0.0%				
22. Wheeling Rec'd. less Wheeling Del'vd.					44,432	0	44,432	0.0%				
23. Interchange and Wheeling Losses					47,798	0	47,798	0.0%				
<b>24. TOTAL FUEL AND NET POWER TRANSACTIONS</b>	<b>763,972,194</b>	<b>842,609,327</b>	<b>(88,637,133)</b>	<b>-10.5%</b>	<b>19,274,417</b>	<b>20,078,570</b>	<b>(804,153)</b>	<b>-4.0%</b>	<b>3.91178</b>	<b>4.19656</b>	<b>(0.28478)</b>	<b>-6.8%</b>
(LINE 5 + 12 - 20 + 21 + 22 - 23)												
25. Net Unbilled	(2,550,151) (a)	725,199 (a)	(3,275,350)	-451.6%	(31,887)	24,638	(56,525)	-229.4%	7.99746	2.94342	5.05405	171.7%
26. Company Use	1,281,615 (a)	1,512,512 (a)	(230,897)	-15.3%	32,630	36,000	(3,370)	-9.4%	3.92767	4.20142	(0.27376)	-6.5%
27. T & D Losses	32,509,426 (a)	40,109,550 (a)	(7,600,124)	-18.9%	833,128	953,710	(120,582)	-12.6%	3.90209	4.20563	(0.30354)	-7.2%
28. System MWH Sales	753,972,194	842,609,327	(88,637,133)	-10.5%	18,440,546	19,064,222	(623,676)	-3.3%	4.08867	4.41985	(0.33118)	-7.5%
29. Wholesale MWH Sales	(1,313,663)	(888,271)	(425,392)	47.9%	(31,965)	(19,969)	(11,996)	60.1%	4.10969	4.44825	(0.33856)	-7.6%
30. Jurisdictional MWH Sales	752,658,531	841,721,056	(89,062,525)	-10.6%	18,408,581	19,044,253	(635,672)	-3.3%	4.08863	4.41982	(0.33119)	-7.5%
31. Jurisdictional Loss Multiplier									1.00010	1.00010	0.00000	0.0%
32. Jurisdictional MWH Sales Adjusted for Line Losses	752,733,796	841,805,228	(89,071,432)	-10.6%	18,408,581	19,044,253	(635,672)	-3.3%	4.08904	4.42026	(0.33122)	-7.5%
33. Other	0	0	0	0.0%	18,408,581	19,044,253	(635,672)	-3.3%	0.00000	0.00000	0.00000	0.0%
34. True-up *	(47,813,410)	(47,813,410)	0	0.0%	18,408,581	19,044,253	(635,672)	-3.3%	(0.25973)	(0.25106)	(0.00867)	3.5%
35. Total Jurisdictional Fuel Cost (Excl. GPIF)	704,920,386	793,991,818	(89,071,432)	-11.2%	18,408,581	19,044,253	(635,672)	-3.3%	3.82930	4.16919	(0.33989)	-8.2%
36. Revenue Tax Factor									1.00072	1.00072	0.00000	0.0%
37. Fuel Cost Adjusted for Taxes (Excl. GPIF)	705,427,929	794,563,493	(89,135,564)	-11.2%	18,408,581	19,044,253	(635,672)	-3.3%	3.83206	4.17220	(0.34014)	-8.2%
38. GPIF * (Already Adjusted for Taxes)	2,054,696	2,054,696	0	0.0%	18,408,581	19,044,253	(635,672)	-3.3%	0.01116	0.01079	0.00037	3.5%
39. Fuel Cost Adjusted for Taxes (Incl. GPIF)	<b>707,482,625</b>	<b>796,618,189</b>	<b>(89,135,564)</b>	<b>-11.2%</b>	<b>18,408,581</b>	<b>19,044,253</b>	<b>(635,672)</b>	<b>-3.3%</b>	<b>3.84322</b>	<b>4.18299</b>	<b>(0.33977)</b>	<b>-8.1%</b>
<b>40. Fuel FAC Rounded to the Nearest .001 cents per KWH</b>									<b>3.843</b>	<b>4.183</b>	<b>(0.340)</b>	<b>-8.1%</b>

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



CALCULATION OF TRUE-UP AND INTEREST PROVISION  
TAMPA ELECTRIC COMPANY  
MONTH OF: December 2012

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
<b>A. FUEL COST &amp; NET POWER TRANSACTION</b>								
1. FUEL COST OF SYSTEM NET GENERATION	51,558,792	63,949,621	(12,390,829)	-19.4%	705,747,027	800,026,687	(94,279,660)	-11.8%
1a. FUEL REL. R & D AND DEMO. COST	0	0	0	0.0%	0	0	0	0.0%
2. FUEL COST OF POWER SOLD	124,958	806,627	(681,669)	-84.5%	6,680,320	7,414,883	(734,563)	-9.9%
2a. GAINS FROM SALES	2,723	77,773	(75,050)	-96.5%	246,932	688,887	(441,955)	-64.2%
3. FUEL COST OF PURCHASED POWER	2,341,228	388,280	1,952,948	503.0%	39,192,153	18,485,740	20,706,413	112.0%
3a. DEMAND & NONFUEL COST OF PUR. PWR.	0	0	0	0.0%	0	0	0	0.0%
3b. PAYMENT TO QUALIFIED FACILITIES	838,641	928,850	(90,209)	-9.7%	7,751,242	11,459,630	(3,708,388)	-32.4%
4. ENERGY COST OF ECONOMY PURCHASES	341,842	308,170	33,672	10.9%	8,209,024	20,741,040	(12,532,016)	-60.4%
5. TOTAL FUEL & NET POWER TRANSACTION	54,952,822	64,690,521	(9,737,699)	-15.1%	753,972,194	842,609,327	(88,637,133)	-10.5%
6a. ADJUSTMENTS TO FUEL COST	0	0	0	0.0%	0	0	0	0.0%
6b. ADJUSTMENTS TO FUEL COST	0	0	0	0.0%	0	0	0	0.0%
7. ADJUSTED TOTAL FUEL & NET PWR.TRANS.	54,952,822	64,690,521	(9,737,699)	-15.1%	753,972,194	842,609,327	(88,637,133)	-10.5%
<b>B. MWH SALES</b>								
1. JURISDICTIONAL SALES	1,277,073	1,429,437	(152,364)	-10.7%	18,408,581	19,044,253	(635,672)	-3.3%
2. NONJURISDICTIONAL SALES	2,700	39	2,661	6823.1%	31,965	19,969	11,996	60.1%
3. TOTAL SALES	1,279,773	1,429,476	(149,703)	-10.5%	18,440,546	19,064,222	(623,676)	-3.3%
4. JURISDIC. SALES-% TOTAL MWH SALES	0.9978903	0.9999727	(0.0020824)	-0.2%	0.9982666	0.9989525	(0.0006859)	-0.1%

CALCULATION OF TRUE-UP AND INTEREST PROVISION  
TAMPA ELECTRIC COMPANY  
MONTH OF: December 2012

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
<b>C. TRUE-UP CALCULATION</b>								
1. JURISDICTIONAL FUEL REVENUE	52,352,440	59,188,939	(6,836,499)	-11.6%	765,244,816	796,133,646	(30,888,830)	-3.9%
2. FUEL ADJUSTMENT NOT APPLICABLE	0	0	0	0.0%	0	0	0	0.0%
2a. TRUE-UP PROVISION	3,984,449	3,984,449	0	0.0%	47,813,410	47,813,410	0	0.0%
2b. INCENTIVE PROVISION	(171,221)	(171,221)	0	0.0%	(2,054,696)	(2,054,696)	0	0.0%
2c. ADJUSTMENT	0	0	0	0.0%	0	0	0	0.0%
3. JURIS. FUEL REVENUE APPL. TO PERIOD	56,165,668	63,002,167	(6,836,499)	-10.9%	811,003,530	841,892,360	(30,888,830)	-3.7%
4. ADJ. TOTAL FUEL & NET PWR. TRANS. (LINE A7)	54,952,822	64,690,521	(9,737,699)	-15.1%	753,972,194	842,609,327	(88,637,133)	-10.5%
5. JURISDIC. SALES- % TOTAL MWH SALES (LINE B4)	0.9978903	0.9999727	(0.0020824)	-0.2%	-	-	-	0.0%
6. JURISDIC. TOTAL FUEL & NET PWR. TRANS.	54,836,889	64,688,755	(9,851,866)	-15.2%	752,658,531	841,721,056	(89,062,525)	-10.6%
6a. JURISDIC. LOSS MULTIPLIER	1.00010	1.00010	0.00000	0.0%	-	-	-	0.0%
6b. (LINE C6 x LINE C6a)	54,842,373	64,695,224	(9,852,851)	-15.2%	752,733,796	841,805,228	(89,071,432)	-10.6%
6c. OTHER	0	0	0	0.0%	0	0	0	0.0%
6d. JURISDIC. TOTAL FUEL & NET PWR INCL. ALL ADJ.(LNS. C6b+C6c)	54,842,373	64,695,224	(9,852,851)	-15.2%	752,733,796	841,805,228	(89,071,432)	-10.6%
7. TRUE-UP PROV. FOR MO. +/- COLLECTED (LINE C3 - LINE C6d)	1,323,295	(1,693,057)	3,016,352	-178.2%	58,269,734	87,132	58,182,602	66775.2%
7a. REVENUE REFUND TRUE-UP ADJUSTMENT	0	0	0	0.0%	41	0	41	0.0%
8. INTEREST PROVISION FOR THE MONTH	6,439	566	5,873	1037.6%	67,975	53,773	14,202	26.4%
9. TRUE-UP & INT. PROV. BEG. OF MONTH	72,877,644	5,817,845	67,059,799	1152.7%	NOT APPLICABLE			
10. TRUE-UP COLLECTED (REFUNDED)	(3,984,449)	(3,984,449)	0	0.0%	NOT APPLICABLE			
11. END OF PERIOD TOTAL NET TRUE-UP (LINE C7 through C10)	70,222,929	140,905	70,082,024	49737.1%	NOT APPLICABLE			

CALCULATION OF TRUE-UP AND INTEREST PROVISION  
TAMPA ELECTRIC COMPANY  
MONTH OF: December 2012

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
<b>D. INTEREST PROVISION</b>								
1. BEGINNING TRUE-UP AMOUNT (LINE C7a + C9)	72,877,644	5,817,845	67,059,799	1152.7%	NOT APPLICABLE			
2. ENDING TRUE-UP AMOUNT BEFORE INT. (LINES C7 + C7a + C9 + C10)	70,216,490	140,339	70,076,151	49933.5%	NOT APPLICABLE			
3. TOTAL BEG. & END. TRUE-UP AMOUNT	143,094,134	5,958,184	137,135,950	2301.6%	NOT APPLICABLE			
4. AVG. TRUE-UP AMOUNT - (50% OF LINE D3)	71,547,067	2,979,092	68,567,975	2301.6%	NOT APPLICABLE			
5. INT. RATE-FIRST DAY REP. BUS. MONTH	0.160	0.230	(0.070)	-30.4%	NOT APPLICABLE			
6. INT. RATE-FIRST DAY SUBSEQUENT MONTH	0.050	0.230	(0.180)	-78.3%	NOT APPLICABLE			
7. TOTAL (LINE D5 + LINE D6)	0.210	0.460	(0.250)	-54.3%	NOT APPLICABLE			
8. AVERAGE INT. RATE (50% OF LINE D7)	0.105	0.230	(0.125)	-54.3%	NOT APPLICABLE			
9. MONTHLY AVG. INT. RATE (LINE D8/12)	0.009	0.019	(0.010)	-52.6%	NOT APPLICABLE			
10. INT. PROVISION (LINE D4 x LINE D9)	6,439	566	5,873	1037.6%	NOT APPLICABLE			

**FUEL AND PURCHASED POWER COST RECOVERY**  
**SCHEDULE A6**

**JANUARY 2012 - DECEMBER 2012**

POWER SOLD  
TAMPA ELECTRIC COMPANY  
FOR THE PERIOD JANUARY 2012 THROUGH DECEMBER 2012

(1) SOLD TO	(2) TYPE & SCHEDULE	(3) TOTAL MWH SOLD	(4) MWH WHEELED OTHER SYSTEM	(5) MWH FROM OWN GENERATION	(6) CENTS/KWH		(7) TOTAL \$ FOR FUEL ADJUSTMENT (6)X(6A)	(8) TOTAL \$ FOR TOTAL COST (6)X(6B)	(9) GAINS ON MARKET BASED SALES
					(A) FUEL COST	(B) TOTAL COST			
<b>ESTIMATED:</b>									
SEMINOLE ELEC. CO-OP	JURISDIC. SCH. - D	13,720.0	0.0	13,720.0	3.889	3.889	533,570.00	533,570.00	0.00
VARIOUS	JURISDIC. MKT.BASE	175,000.0	0.0	175,000.0	3.932	4.724	6,881,313.00	8,266,710.00	688,887.00
<b>TOTAL</b>		<b>188,720.0</b>	<b>0.0</b>	<b>188,720.0</b>	<b>3.929</b>	<b>4.663</b>	<b>7,414,883.00</b>	<b>8,800,280.00</b>	<b>688,887.00</b>
<b>ACTUAL:</b>									
SEMINOLE ELEC. PRECO-1	JURISDIC. SCH. - D	5,483.0	0.0	5,483.0	2.485	2.733	136,225.51	149,848.07	406.57
SEMINOLE ELEC. HARDEE	JURISDIC. SCH. - D	12,719.8	0.0	12,719.8	2.431	2.674	309,179.76	340,097.73	5,213.17
FLORIDA POWER & LIGHT	SEP. SCH. - D	37,300.0	0.0	37,300.0	3.850	4.378	1,436,097.00	1,633,041.00	0.00
FLORIDA POWER & LIGHT	SCH. - C	322.0	0.0	322.0	2.441	3.570	7,858.74	11,495.83	3,181.86
PROGRESS ENERGY FLORIDA	SCH. - C	163.0	0.0	163.0	2.268	3.396	3,697.07	5,535.72	1,597.27
ORLANDO UTILITIES COMMISSION	SCH. - C	688.0	0.0	688.0	1.796	2.295	12,355.91	15,792.37	3,020.36
THE ENERGY AUTHORITY	SCH. - C	91.0	0.0	91.0	2.103	2.660	1,914.12	2,420.84	410.83
CITY OF HOMESTEAD	SCH. - C	78.0	0.0	78.0	2.430	3.078	1,895.12	2,400.66	429.13
PROGRESS ENERGY FLORIDA	SCH. - CB	10,475.0	0.0	10,475.0	3.066	3.302	321,122.92	345,899.18	3,782.26
FLORIDA POWER & LIGHT	SCH. - CB	56,217.0	0.0	56,217.0	3.280	3.487	1,844,165.63	1,960,507.67	15,113.75
REEDY CREEK	SCH. - CB	62,158.0	0.0	62,158.0	2.359	2.551	1,466,545.74	1,585,671.31	(131.29)
ORLANDO UTILITIES COMMISSION	SCH. - CB	2,285.0	0.0	2,285.0	3.137	3.242	71,677.23	74,074.93	0.00
SEMINOLE ELECTRIC	SCH. - CB	5,840.0	0.0	5,840.0	2.379	2.563	138,915.02	149,702.20	0.00
THE ENERGY AUTHORITY	SCH. - CB	3,237.0	0.0	3,237.0	2.231	2.377	72,227.87	76,948.95	0.00
CARGILL ALLIANT	SCH. - MA	172.0	0.0	172.0	1.866	2.403	3,210.18	4,133.09	869.45
CONSTELLATION COMMODITIES	SCH. - MA	3,731.0	0.0	3,731.0	1.710	2.229	63,809.85	83,180.04	17,028.86
FLORIDA POWER & LIGHT	SCH. - MA	1,241.0	0.0	1,241.0	3.582	4.300	44,452.62	53,363.00	8,910.38
NEW SMYRNA BEACH	SCH. - MA	3,029.0	0.0	3,029.0	2.377	3.205	72,007.51	97,084.48	21,981.12
REEDY CREEK	SCH. - MA	165.0	0.0	165.0	3.285	3.538	5,420.00	5,836.90	416.90
SEMINOLE ELECTRIC	SCH. - MA	40.0	0.0	40.0	1.893	2.480	757.09	992.16	213.87
CITY OF TALLAHASSEE	SCH. - MA	1,750.0	0.0	1,750.0	3.082	4.306	53,930.76	75,346.25	17,156.99
SOUTHERN COMPANY	SCH. - MA	2,055.0	0.0	2,055.0	2.456	2.745	50,468.99	56,412.64	3,876.50
THE ENERGY AUTHORITY	SCH. - MA	10,343.0	0.0	10,343.0	1.876	2.492	194,073.01	257,707.35	51,363.92
EDF TRADING	SCH. - MA	4,149.0	0.0	4,149.0	2.147	3.240	89,066.51	134,412.65	41,404.16
JP MORGAN VENTURES	SCH. - MA	3,125.0	0.0	3,125.0	2.698	3.501	84,302.59	109,421.51	24,239.13
MORGAN STANLEY	SCH. - MA	4,205.0	0.0	4,205.0	1.881	2.592	79,100.97	109,014.15	25,559.93
CITY OF HOMESTEAD	SCH. - MA	124.0	0.0	124.0	2.681	3.636	3,324.13	4,508.86	886.88
SEMINOLE ELECTRIC	OATT	3,911.0	0.0	3,911.0	2.877	2.877	112,517.76	112,517.76	0.00
<b>SUB-TOTAL</b>		<b>235,096.8</b>	<b>0.0</b>	<b>235,096.8</b>	<b>2.842</b>	<b>3.172</b>	<b>6,680,319.61</b>	<b>7,457,367.30</b>	<b>246,931.60</b>
SUB-TOTAL SCHEDULE D POWER SALES-JURISD.		18,202.8	0.0	18,202.8	2.447	2.692	445,405.27	489,945.80	5,619.74
SUB-TOTAL SCHEDULE D POWER SALES-SEP.		37,300.0	0.0	37,300.0	3.850	4.378	1,436,097.00	1,633,041.00	0.00
SUB-TOTAL SCHEDULE C POWER SALES		1,342.0	0.0	1,342.0	2.066	2.805	27,720.96	37,645.42	8,639.25
SUB-TOTAL SCHEDULE CB POWER SALES		140,212.0	0.0	140,212.0	2.792	2.990	3,914,654.41	4,192,804.24	18,764.72
SUB-TOTAL SCHEDULE MA POWER SALES-JURISD.		34,129.0	0.0	34,129.0	2.180	2.905	743,924.21	991,413.08	213,907.89
SUB-TOTAL OATT POWER SALES		3,911.0	0.0	3,911.0	2.877	2.877	112,517.76	112,517.76	0.00
<b>TOTAL</b>		<b>235,096.8</b>	<b>0.0</b>	<b>235,096.8</b>	<b>2.842</b>	<b>3.172</b>	<b>6,680,319.61</b>	<b>7,457,367.30</b>	<b>246,931.60</b>
DIFFERENCE		46,376.8	0.0	46,376.8	(1.087)	(1.491)	(734,563.39)	(1,342,912.70)	(441,955.40)
DIFFERENCE %		24.6%	0.0%	24.6%	-27.7%	-32.0%	-9.9%	-15.3%	-64.2%

\* NO SALES TO HARDEE POWER PARTNERS FOR OTHERS FOR THE PERIOD JANUARY 2012 THROUGH DECEMBER 2012.

**FUEL AND PURCHASED POWER COST RECOVERY**  
**SCHEDULE A7**

**JANUARY 2012 - DECEMBER 2012**

**PURCHASED POWER  
(EXCLUSIVE OF ECONOMY & COGENERATION)  
TAMPA ELECTRIC COMPANY  
FOR THE PERIOD JANUARY 2012 THROUGH DECEMBER 2012**

(1) PURCHASED FROM	(2) TYPE & SCHEDULE	(3) TOTAL MWH PURCHASED	(4) MWH FROM OTHER UTILITIES	(5) MWH FOR INTER- RUPTIBLE	(6) MWH FOR FIRM	(7) CENTS/KWH		(8) TOTAL \$ FOR FUEL ADJUSTMENT (6)X(7A)
						(A) FUEL COST	(B) TOTAL COST	
<b>ESTIMATED:</b>								
HARDEE POWER PARTNERS	IPP	216,820.0	0.0	0.0	216,820.0	5.714	5.714	12,388,290.00
RELIANT	SCH. - D	530.0	0.0	0.0	530.0	6.342	6.342	33,610.00
PASCO COGEN	SCH. - D	101,500.0	0.0	0.0	101,500.0	5.974	5.974	6,063,840.00
<b>TOTAL</b>		<b>318,850.0</b>	<b>0.0</b>	<b>0.0</b>	<b>318,850.0</b>	<b>5.798</b>	<b>5.798</b>	<b>18,485,740.00</b>
<b>ACTUAL:</b>								
HARDEE PWR. PART.-NATIVE	IPP	382,824.0	0.0	0.0	382,824.0	6.836	6.836	26,171,689.01
HARDEE PWR. PART.-OTHERS	IPP	0.0	0.0	0.0	0.0	0.000	0.000	0.00
CALPINE	SCH. - D	23,211.0	0.0	0.0	23,211.0	5.079	5.079	1,178,981.76
PASCO COGEN	SCH. - D	252,015.0	0.0	0.0	252,015.0	4.045	4.045	10,193,137.42
RELIANT	SCH. - D	31,133.0	0.0	0.0	31,133.0	4.127	4.127	1,284,916.55
CALPINE	OATT	13,660.0	0.0	0.0	13,660.0	2.661	2.661	363,428.02
<b>SUB-TOTAL</b>		<b>702,843.0</b>	<b>0.0</b>	<b>0.0</b>	<b>702,843.0</b>	<b>5.576</b>	<b>5.576</b>	<b>39,192,152.76</b>
SUB-TOTAL SCHEDULE IPP PURCHASED POWER		382,824.0	0.0	0.0	382,824.0	6.836	6.836	26,171,689.01
SUB-TOTAL SCHEDULE D PURCHASED POWER		306,359.0	0.0	0.0	306,359.0	4.131	4.131	12,657,035.73
SUB-TOTAL SCHEDULE OATT PURCHASED POWER		13,660.0	0.0	0.0	13,660.0	2.661	2.661	363,428.02
<b>TOTAL</b>		<b>702,843.0</b>	<b>0.0</b>	<b>0.0</b>	<b>702,843.0</b>	<b>5.576</b>	<b>5.576</b>	<b>39,192,152.76</b>
DIFFERENCE		383,993.0	0.0	0.0	383,993.0	(0.222)	(0.222)	20,706,412.76
DIFFERENCE %		120.4%	0.0%	0.0%	120.4%	-3.8%	-3.8%	112.0%

**FUEL AND PURCHASED POWER COST RECOVERY  
SCHEDULE A8**

**JANUARY 2012 - DECEMBER 2012**



ENERGY PAYMENT TO QUALIFYING FACILITIES  
TAMPA ELECTRIC COMPANY  
FOR THE PERIOD JANUARY 2012 THROUGH DECEMBER 2012

(1)	(2)	(3)	(4)	(5)	(6)	(7)		(8)
PURCHASED FROM	TYPE & SCHEDULE	TOTAL MWH PURCHASED	MWH FROM OTHER UTILITIES	MWH FOR INTER-RUPTIBLE	MWH FOR FIRM	(A) FUEL COST	(B) TOTAL COST	TOTAL \$ FOR FUEL ADJUSTMENT (6)X(7A)
<b>ESTIMATED:</b>								
VARIOUS	COGEN.							
	FIRM	72,960.0	0.0	0.0	72,960.0	3.491	3.491	2,547,370.00
	AS AVAIL.	<u>151,670.0</u>	<u>0.0</u>	<u>0.0</u>	<u>151,670.0</u>	<u>5.876</u>	<u>5.876</u>	<u>8,912,260.00</u>
<b>TOTAL</b>		<b><u>224,630.0</u></b>	<b><u>0.0</u></b>	<b><u>0.0</u></b>	<b><u>224,630.0</u></b>	<b><u>5.102</u></b>	<b><u>5.102</u></b>	<b><u>11,459,630.00</u></b>
<b>ACTUAL:</b>								
	FIRM							
ORANGE COGENERATION L.P.	COGEN.	75,927.0	0.0	0.0	75,927.0	2.686	2.686	2,039,472.73
	AS AVAILABLE							
McKAY BAY REFUSE	COGEN.	4,629.0	0.0	0.0	4,629.0	3.004	3.004	139,059.35
CARGILL RIDGEWOOD	COGEN.	26,658.0	0.0	0.0	26,658.0	2.962	2.962	789,558.18
CARGILL GREEN BAY	COGEN.	0.0	0.0	0.0	0.0	0.000	0.000	0.00
CARGILL MILLPOINT	COGEN.	72,241.0	0.0	0.0	72,241.0	2.926	2.926	2,113,939.84
CF INDUSTRIES INC.	COGEN.	3,925.0	0.0	0.0	3,925.0	2.922	2.922	114,678.58
IMC-AGRICO-NEW WALES	COGEN.	14,303.0	0.0	0.0	14,303.0	2.934	2.934	419,631.16
IMC-AGRICO-S. PIERCE	COGEN.	72,859.0	0.0	0.0	72,859.0	2.910	2.910	2,120,463.73
AUBURNDALE POWER PARTNERS	COGEN.	488.0	0.0	0.0	488.0	2.922	2.922	14,259.70
HILLSBOROUGH COUNTY	COGEN.	6.0	0.0	0.0	6.0	2.990	2.990	179.40
CUTRALE CITRUS	COGEN.	<u>0.0</u>	<u>0.0</u>	<u>0.0</u>	<u>0.0</u>	<u>0.000</u>	<u>0.000</u>	<u>0.00</u>
<b>SUB-TOTAL FOR FIRM</b>		<b><u>75,927.0</u></b>	<b><u>0.0</u></b>	<b><u>0.0</u></b>	<b><u>75,927.0</u></b>	<b><u>2.686</u></b>	<b><u>2.686</u></b>	<b><u>2,039,472.73</u></b>
<b>SUB-TOTAL FOR AS AVAIL.</b>		<b><u>195,109.0</u></b>	<b><u>0.0</u></b>	<b><u>0.0</u></b>	<b><u>195,109.0</u></b>	<b><u>2.927</u></b>	<b><u>2.927</u></b>	<b><u>5,711,769.94</u></b>
<b>TOTAL</b>		<b><u>271,036.0</u></b>	<b><u>0.0</u></b>	<b><u>0.0</u></b>	<b><u>271,036.0</u></b>	<b><u>2.860</u></b>	<b><u>2.860</u></b>	<b><u>7,751,242.67</u></b>
DIFFERENCE		46,406.0	0.0	0.0	46,406.0	(2.242)	(2.242)	(3,708,387.33)
DIFFERENCE %		20.7%	0.0%	0.0%	20.7%	-43.9%	-43.9%	-32.4%

**FUEL AND PURCHASED POWER COST RECOVERY**  
**SCHEDULE A9**

**JANUARY 2012 - DECEMBER 2012**

ECONOMY ENERGY PURCHASES  
TAMPA ELECTRIC COMPANY  
FOR THE PERIOD JANUARY 2012 THROUGH DECEMBER 2012

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)		(9)
PURCHASED FROM	TYPE & SCHEDULE	TOTAL MWH PURCHASED	MWH FOR INTERRUPTIBLE	MWH FOR FIRM	TRANSACTION COSTS CENTS/KWH	TOTAL \$ FOR FUEL ADJUSTMENT (5) X (6)	COST IF GENERATED		FUEL SAVINGS (8B)-6
							(A) CENTS PER KWH	(B) TOTAL COST	
<b>ESTIMATED:</b>									
VARIOUS	Economy	480,000.0	0.0	480,000.0	4.321	20,741,040.00	4.321	20,741,040.00	0.00
<b>TOTAL</b>		<b>480,000.0</b>	<b>0.0</b>	<b>480,000.0</b>	<b>4.321</b>	<b>20,741,040.00</b>	<b>4.321</b>	<b>20,741,040.00</b>	<b>0.00</b>
<b>ACTUAL:</b>									
OKEELANTA	SCH. - REB	594.0	0.0	594.0	3.718	22,087.00	4.456	26,470.83	4,383.83
FLA. POWER & LIGHT	SCH. - C	849.0	0.0	849.0	2.655	22,537.13	4.069	34,548.16	12,011.03
THE ENERGY AUTHORITY	SCH. - C	48.0	0.0	48.0	5.267	2,528.16	7.855	3,770.40	1,242.24
SEMINOLE ELEC. CO-OP	SCH. - C	48.0	0.0	48.0	9.855	4,730.40	15.000	7,200.00	2,469.60
PROGRESS ENERGY FLORIDA	SCH. - J	2,855.0	0.0	2,855.0	3.006	85,821.86	3.619	103,318.29	17,496.43
EAGLE ENERGY(EDF)	SCH. - J	5,998.0	0.0	5,998.0	2.874	172,410.50	3.482	208,840.29	36,429.79
FLA. POWER & LIGHT	SCH. - J	14,100.0	0.0	14,100.0	3.517	495,880.00	4.222	595,241.10	99,361.10
CITY OF LAKELAND	SCH. - J	585.0	0.0	585.0	5.290	30,945.00	5.290	30,945.00	0.00
ORLANDO UTIL. COMM.	SCH. - J	3,895.0	0.0	3,895.0	4.959	193,165.00	5.637	219,580.05	26,415.05
THE ENERGY AUTHORITY	SCH. - J	3,857.0	0.0	3,857.0	4.116	158,758.00	4.913	189,494.58	30,736.58
CITY OF TALLAHASSEE	SCH. - J	1,405.0	0.0	1,405.0	2.183	30,670.00	2.819	39,605.05	8,935.05
CALPINE	SCH. - J	191,941.0	0.0	191,941.0	3.039	5,833,334.75	3.349	6,428,478.89	595,144.14
SEMINOLE ELEC. CO-OP	SCH. - J	6,547.0	0.0	6,547.0	4.050	265,155.00	5.271	345,106.39	79,951.39
J P MORGAN VENTURES	SCH. - J	8,180.0	0.0	8,180.0	3.161	258,571.00	4.054	331,613.38	73,042.38
MORGAN STANLEY	SCH. - J	1,629.0	0.0	1,629.0	3.306	53,855.00	3.961	64,528.24	10,673.24
CONSTELLATION COMMODITIES	SCH. - J	10,910.0	0.0	10,910.0	3.072	335,164.00	3.900	425,530.54	90,366.54
SOUTHERN COMPANY	SCH. - J	6,339.0	0.0	6,339.0	3.840	243,410.00	4.475	283,688.19	40,278.19
<b>SUB-TOTAL</b>		<b>259,780.0</b>	<b>0.0</b>	<b>259,780.0</b>	<b>3.160</b>	<b>8,209,022.80</b>	<b>3.595</b>	<b>9,337,959.38</b>	<b>1,128,936.58</b>
SUB-TOTAL SCHEDULE REB ECONOMY PURCHASES		594.0	0.0	594.0	3.718	22,087.00	4.456	26,470.83	4,383.83
SUB-TOTAL SCHEDULE C ECONOMY PURCHASES		945.0	0.0	945.0	3.153	29,795.69	4.817	45,518.56	15,722.87
SUB-TOTAL SCHEDULE J ECONOMY PURCHASES		258,241.0	0.0	258,241.0	3.159	8,157,140.11	3.588	9,265,969.99	1,108,829.88
<b>TOTAL</b>		<b>259,780.0</b>	<b>0.0</b>	<b>259,780.0</b>	<b>3.160</b>	<b>8,209,022.80</b>	<b>3.595</b>	<b>9,337,959.38</b>	<b>1,128,936.58</b>
DIFFERENCE		(220,220.0)	0.0	(220,220.0)	(1.161)	(12,532,017.20)	(0.726)	(11,403,080.62)	1,128,936.58
DIFFERENCE %		-45.9%	0.0%	-45.9%	-26.9%	-60.4%	-16.8%	-55.0%	0.0%

**FUEL AND PURCHASED POWER COST RECOVERY**

**SCHEDULE A12**

**JANUARY 2012 - DECEMBER 2012**

**REDACTED**

**CAPACITY COSTS  
ACTUAL PURCHASES AND SALES  
TAMPA ELECTRIC COMPANY  
FOR THE PERIOD JANUARY 2012 THROUGH DECEMBER 2012**

SCHEDULE A12  
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CONTRACT	TERM		CONTRACT TYPE	
	START	END		
ORANGE COGEN LP	4/17/1989	12/31/2015	QF	QF = QUALIFYING FACILITY
HARDEE POWER PARTNERS	1/1/1993	12/31/2012	LT	LT = LONG TERM
SEMINOLE ELECTRIC **	6/1/1992	12/31/2012	LT	ST = SHORT-TERM
CALPINE	11/1/2011	12/31/2016	LT	** THREE YEAR NOTICE REQUIRED FOR TERMINATION.
RELIANT	1/1/2009	5/31/2012	LT	
PASCO COGEN LTD	1/1/2009	12/31/2018	LT	

CONTRACT	JANUARY MW	FEBRUARY MW	MARCH MW	APRIL MW	MAY MW	JUNE MW	JULY MW	AUGUST MW	SEPTEMBER MW	OCTOBER MW	NOVEMBER MW	DECEMBER MW
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	370.0	370.0	370.0	370.0	370.0	370.0	370.0	370.0	370.0	370.0	370.0	370.0
CALPINE	117.0	117.0	117.0	117.0	117.0	117.0	117.0	117.0	117.0	117.0	117.0	117.0
RELIANT	158.0	158.0	158.0	158.0	158.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
PASCO COGEN LTD	121.0	121.0	121.0	121.0	121.0	121.0	121.0	121.0	121.0	121.0	121.0	121.0
SEMINOLE ELECTRIC	5.0	4.2	5.2	1.9	5.4	4.9	5.4	5.8	5.7	5.7	5.4	5.2

CAPACITY	JANUARY (\$)	FEBRUARY (\$)	MARCH (\$)	APRIL (\$)	MAY (\$)	JUNE (\$)	JULY (\$)	AUGUST (\$)	SEPTEMBER (\$)	OCTOBER (\$)	NOVEMBER (\$)	DECEMBER (\$)	TOTAL (\$)
ORANGE COGEN LP	986,010	1,111,590	1,048,800	1,048,800	1,048,800	1,048,800	1,051,449	1,048,800	1,048,800	1,048,800	1,048,800	1,048,800	12,588,249
<b>TOTAL COGENERATION</b>	<b>\$ 986,010</b>	<b>\$ 1,111,590</b>	<b>\$ 1,048,800</b>	<b>\$ 1,048,800</b>	<b>\$ 1,048,800</b>	<b>\$ 1,048,800</b>	<b>\$ 1,051,449</b>	<b>\$ 1,048,800</b>	<b>\$ 1,048,800</b>	<b>\$ 1,048,800</b>	<b>\$ 1,048,800</b>	<b>\$ 1,048,800</b>	<b>\$ 12,588,249</b>

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**CAPACITY COSTS  
ACTUAL PURCHASES AND SALES  
TAMPA ELECTRIC COMPANY  
FOR THE PERIOD JANUARY 2012 THROUGH DECEMBER 2012**

SCHEDULE A12  
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CAPACITY	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)
HARDEE POWER PARTNERS	[REDACTED]												
CALPINE - D													
RELIANT ENERGY SERVICES - D													
PASCO COGEN LTD - D													
CITY OF TALLAHASSEE													
SEMINOLE ELECTRIC													
FLORIDA POWER & LIGHT													
PROGRESS ENERGY FLORIDA													
THE ENERGY AUTHORITY													
<b>SUBTOTAL CAPACITY PURCHASES</b>													
SEMINOLE ELECTRIC - D													
PROGRESS ENERGY FLORIDA - CB													
FLORIDA POWER & LIGHT - CB													
ORLANDO UTILITIES - CB													
REEDY CREEK - CB													
SEMINOLE ELECTRIC - CB													
THE ENERGY AUTHORITY - CB													
CARGILL ALLIANT - MA													
CITY OF TALLAHASSEE - MA													
CONSTELLATION COMMODITIES - MA													
REEDY CREEK - MA													
SEMINOLE ELECTRIC - MA													
THE ENERGY AUTHORITY - MA													
J P MORGAN VENTURES - MA													
MORGAN STANLEY - MA													
SOUTHERN CO - MA													
NEW SMYRNA BEACH - MA													
EDF TRADING - MA													
CITY OF HOMESTEAD - MA													
<b>SUBTOTAL CAPACITY SALES</b>													
<b>TOTAL PURCHASES AND (SALES)</b>	\$ 3,441,523	\$ 3,541,910	\$ 3,459,679	\$ 3,458,798	\$ 4,293,339	\$ 2,594,092	\$ 2,586,825	\$ 2,234,316	\$ 2,359,475	\$ 2,398,979	\$ 2,612,872	\$ 2,621,356	\$ 35,603,164
<b>TOTAL CAPACITY</b>	\$ 4,427,533	\$ 4,653,500	\$ 4,508,479	\$ 4,507,598	\$ 5,342,139	\$ 3,642,892	\$ 3,638,274	\$ 3,283,116	\$ 3,408,275	\$ 3,447,779	\$ 3,661,672	\$ 3,670,156	\$ 48,191,413