

AUSLEY & MCMULLEN

ATTORNEYS AND COUNSELORS AT LAW

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

March 1, 2012

HAND DELIVERED

RECEIVED- FPSC
12 MAR - 1 PM 1:30
COMMISSION
CLERK

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

Re: Fuel and Purchased Power Cost Recovery Clause with Generating Performance Incentive Factor; FPSC Docket No. 120001-EI

Dear Ms. Cole:

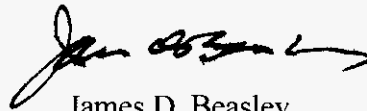
Enclosed for filing in the above docket on behalf of Tampa Electric Company are the original and fifteen (15) copies of each of the following:

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 2011.
2. Tampa Electric Company's Prepared Direct Testimony and Exhibit (CA-1) of Carlos Aldazabal regarding Fuel and Purchased Power Cost Recovery and Capacity Cost Recovery Final True-Up for the period January 2011 through December 2011.

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 _____ JDB/pp
APA 1 Enclosures
~~ECR~~ 12
GCL 1 cc: All Parties of Record (w/encls.)
RAD 1
SRC _____
ADM _____
DPC _____
CLK _____

DOCUMENT NUMBER-DATE
01192 MAR-1 2012
FPSC-COMMISSION CLERK

CERTIFICATE OF SERVICE

I HEREBY CERTIFY that a true and correct copy of the foregoing Petition and Prepared Direct Testimony and Exhibit of Carlos Aldazabal has been furnished by U. S. Mail or hand delivery (*) on this 13th day of March 2012 to the following:

Ms. Martha F. Barrera*
Senior Attorney
Office of the General Counsel
Florida Public Service Commission
2540 Shumard Oak Boulevard
Tallahassee, FL 32399-0850

Ms. Lisa Bennett*
Senior Attorney
Office of the General Counsel
Florida Public Service Commission
2540 Shumard Oak Boulevard
Tallahassee, FL 32399-0850

Mr. John T. Burnett
Associate General Counsel
Progress Energy Service Co., LLC
Post Office Box 14042
St. Petersburg, FL 33733-4042

Mr. Paul Lewis, Jr.
Progress Energy Service Co., LLC
106 East College Avenue
Suite 800
Tallahassee, FL 32301-7740

Ms. Vicki Kaufman
Mr. Jon C Moyle
Keefe Anchors Gordon & Moyle, PA
118 N. Gadsden Street
Tallahassee, FL 32301

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

Ms. Beth Keating
Gunster, Yoakley & Stewart, P.A.
215 S. Monroe St., Suite 618
Tallahassee, FL 32301

Samuel Miller, Capt, USAF
USAF/AFLOA/JAC/ULFSC
139 Barnes Drive, Suite 1
Tyndall AFB, FL 32403-5319

Mr. Tom Geoffroy
Florida Public Utilities Company
P. O. Box 3395
West Palm Beach, FL 33402-3395

Mr. John T. Butler
Managing Attorney - Regulatory
Florida Power & Light Company
700 Universe Boulevard
Juno Beach, FL 33408-0420

Mr. Kenneth Hoffman
Florida Power & Light Company
215 South Monroe Street, Suite 810
Tallahassee, FL 32301-1859

Ms. Susan Ritenour
Secretary and Treasurer
Gulf Power Company
One Energy Place
Pensacola, FL 32520-0780

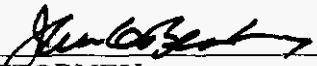
Mr. Jeffrey A. Stone
Mr. Russell A. Badders
Mr. Steven R. Griffin
Beggs & Lane
Post Office Box 12950
Pensacola, FL 32591-2950

Mr. Robert Scheffel Wright
Mr. John T. LaVia, III
Gardner, Bist, Wiener, Wadsworth,
Bowden, Bush, Dee, LaVia & Wright, P.A.
1300 Thomaswood Drive
Tallahassee, FL 32308

Mr. Randy B. Miller
White Springs Agricultural Chemicals, Inc.
Post Office Box 300
White Springs, FL 32096

Ms. Cecilia Bradley
Senior Assistant Attorney General
Office of the Attorney General
The Capitol – PL01
Tallahassee, FL 32399-1050

Mr. James W. Brew
Mr. F. Alvin Taylor
Brickfield, Burchette, Ritts & Stone, P.C.
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. 120001-EI
FILED: March 1, 2012

**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 2011**

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 \$11,885,179 over-recovery, and net capacity cost recovery true-up amount of \$1,311,897 under-recovery, both for the twelve-month period ending December 2011. In support of this Petition, Tampa Electric states as follows:

1. The \$11,885,179 net fuel and purchased power true-up over-recovery for the period January 2011 through December 2011 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 Carlos Aldazabal, which are being filed together with this Petition and are incorporated herein by reference.

2. By Order No. PSC-11-0579-FOF-EI, the Commission approved fuel factors for the period commencing January 2012. These factors reflected an estimated/actual true-up over-recovery, including interest, for the period January 2011 through December 2011 of \$47,813,410 which was also approved in Order No. PSC-11-0579-FOF-EI. The actual over-recovery, including interest, for the period January 2011 through December 2011 is \$59,698,589. The \$59,698,589 actual over-recovery, less the estimated over-recovery of \$47,813,410 which is

DOCUMENT NO. DATE

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currently reflected in charges for the period beginning January 2012, results in a net fuel true-up over-recovery of \$11,885,179 that is to be included in the calculation of the fuel factors for the period beginning January 2013.

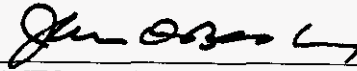
3. The \$1,311,897 net capacity true-up under-recovery for the period January 2011 through December 2011 was calculated in accordance with the methodology set forth in Order No. 25773, dated February 24, 1992. This calculation and the supporting documentation are contained in the prepared direct testimony and exhibits of Tampa Electric witness Carlos Aldazabal.

4. By Order No. PSC-11-0579-FOF-EI, the Commission approved capacity factors for the period commencing January 2012. These factors reflected an estimated/actual true-up under-recovery, including interest, for the period January 2011 through December 2011 of \$429,583, which was also approved in Order No. PSC-11-0579-FOF-EI. The actual under-recovery, including interest, for the period January 2011 through December 2011 is \$1,741,480. The \$1,741,480 actual under-recovery, less the estimated/actual under-recovery of \$429,583 which is currently reflected in charges for the period beginning January 2012, results in a net capacity true-up under-recovery of \$1,311,897 that is to be included in the calculation of the capacity factors for the period beginning January 2013.

WHEREFORE, Tampa Electric Company respectfully requests the Commission to approve the company's net fuel true-up amount of \$11,885,179 over-recovery and authorize the inclusion of this amount in the calculation of the fuel factors for the period beginning January 2013; and to approve Tampa Electric's net capacity true-up amount of \$1,311,897 under-recovery for the period ending December 2011 and authorize the inclusion of this amount in the calculation of the capacity factors for the period beginning January 2013.

DATED this 1st day of March 2012.

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 copy of the foregoing Petition, filed on behalf of Tampa Electric Company, has been served by hand delivery (*) or U. S. Mail on this 13th day of March 2012 to the following:

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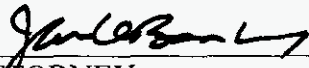
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1025 Thomas Jefferson Street, NW
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Washington, D.C. 20007-5201



ATTORNEY



BEFORE THE
FLORIDA PUBLIC SERVICE COMMISSION

DOCKET NO. 120001-EI
FUEL & PURCHASED POWER COST RECOVERY
AND
CAPACITY COST RECOVERY

2011 FINAL TRUE-UP
TESTIMONY AND EXHIBITS

CARLOS ALDAZABAL

FILED: MARCH 1, 2012

DOCUMENT NO. DATE

01192-12 3/1/12
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
7 employer.

8
9 **A.** My name is Carlos Aldazabal. 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 Director, Regulatory
13 Affairs in 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 Science Degree in Accounting in
19 1991, and received a Masters of Accountancy from the
20 University of South Florida in Tampa in 1995. I am a
21 CPA in the State of Florida and have accumulated 17
22 years of electric utility experience working in the
23 areas of fuel and interchange accounting, surveillance
24 reporting, and budgeting and analysis. In April 1999, I
25 joined Tampa Electric as Supervisor, Regulatory

1 Accounting. In January 2004, I became Manager
2 Regulatory Affairs where my duties included managing
3 cost recovery for fuel and purchased power, interchange
4 sales, and capacity payments. In August 2009, I was
5 promoted to Director Regulatory Affairs with primary
6 responsibility for overseeing all of the cost recovery
7 clauses.

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 2011 through December
14 2011 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 2012 through December
18 2012.

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. ___ (CA-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 2011 through December 2011?

15

16 **A.** The final true-up amount for the Capacity Clause for the
17 period January 2011 through December 2011 is an under-
18 recovery of \$1,311,897.

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 2011
25 Through December 2011", provides the calculation for the

1 final under-recovery of \$1,311,897. The actual capacity
2 cost under-recovery, including interest, was \$1,741,480
3 for the period January 2011 through December 2011 as
4 identified in Document No. 1, pages 1 and 2 of 4. This
5 amount, less the \$429,583 actual/estimated under-
6 recovery approved in Order No. PSC-11-0579-FOF-EI issued
7 December 16, 2011 in Docket No. 110001-EI, results in a
8 final under-recovery for the period of \$1,311,897 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 2013 through December 2013.

13
14 **Q.** What is the estimated effect of this \$1,311,897 under-
15 recovery for the January 2011 through December 2011
16 period on residential bills during January 2013 through
17 December 2013?

18
19 **A.** The \$1,311,897 under-recovery will increase a 1,000 kWh
20 residential bill by approximately \$0.07.

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 2011 through December 2011?
25

1 **A.** The final Fuel Clause true-up for the period January
2 2011 through December 2011 is an over-recovery of
3 \$11,885,179. The actual fuel cost over-recovery,
4 including interest, was \$59,698,589 for the period
5 January 2011 through December 2011. This \$59,698,589
6 amount, less the \$47,813,410 actual/estimated over-
7 recovery amount approved in Order No. PSC-11-0579-FOF-
8 EI, issued December 16, 2011 in Docket No. 110001-EI
9 results in a net over-recovery amount for the period of
10 \$11,885,179.

11
12 **Q.** What is the estimated effect of the \$11,885,179 over-
13 recovery for the January 2011 through December 2011
14 period on residential bills during January 2013 through
15 December 2013?

16
17 **A.** The \$11,885,179 over-recovery would decrease a 1,000 kWh
18 residential bill by approximately \$0.62.

19
20 **Q.** Please describe Document No. 2 of your exhibit.

21
22 **A.** Document No. 2 is entitled "Tampa Electric Company Final
23 Fuel and Purchased Power Over/(Under) Recovery for the
24 Period January 2011 Through December 2011". It shows
25 the calculation of the final fuel over-recovery of

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\$11,885,179.

Line 1 shows the total company fuel costs of \$794,229,163 for the period January 2011 through December 2011. The jurisdictional amount of total fuel costs is \$791,086,539, as shown on line 2. This amount is compared to the jurisdictional fuel revenues applicable to the period on line 3 to obtain the actual over-recovered fuel costs for the period, shown on line 4. The resulting \$54,528,917 over-recovered fuel costs for the period, combined with a true-up of the revenue refund as part of Tampa Electric's retail rate case stipulation and settlement agreement in Order No. PSC-10-0572-FOF-EI, issued on September 16, 2010 in Docket No. 090368-EI, interest, true-up collected and the prior period true-up shown on lines 5 through 8 respectively, constitute the actual over-recovery of \$59,698,589 shown on line 9. The \$59,698,589 actual over-recovery amount less the \$47,813,410 actual/estimated over-recovery amount shown on line 10, results in a final \$11,885,179 over-recovery amount for the period January 2011 through December 2011 as shown on line 11.

Q. Please describe Document No. 3 of your exhibit.

1 **A.** Document No. 3 entitled "Tampa Electric Company
2 Calculation of True-up Amount Actual vs. Original
3 Estimates for the Period January 2011 Through December
4 2011", shows the calculation of the actual over-recovery
5 as compared to the estimate for the same period.
6

7 **Q.** What was the total fuel and net power transaction cost
8 variance for the period January 2011 through December
9 2011?
10

11 **A.** As shown on line A7 of Document No. 3, the fuel and net
12 power transaction cost variance is \$75,200,397 less than
13 what was originally estimated.
14

15 **Q.** What was the variance in jurisdictional fuel revenues
16 for the period January 2011 through December 2011?
17

18 **A.** As shown on line C3 of Document No. 3, the company
19 collected \$17,193,967 or 2.0 percent less jurisdictional
20 fuel revenues than originally estimated.
21

22 **Q.** Please describe Document No. 4 of your exhibit.
23

24 **A.** Document No. 4 contains Commission Schedules A1 and A2
25 for the month of December and the year-end period-to-

1 date summary of the transactions for each of Commission
2 Schedules A6, A7, A8, A9 as well as capacity information
3 on schedule A12.
4

5 **Wholesale Incentive Benchmark**

6 **Q.** What is Tampa Electric's wholesale incentive benchmark
7 for 2012, as derived in accordance with Order No. PSC-
8 01-2371-FOF-EI, Docket No. 010283-EI?
9

10 **A.** The company's 2012 benchmark is \$2,461,613, which is the
11 three-year average of \$3,533,488, \$2,948,964 and
12 \$902,388 actual gains on non-separated wholesale sales,
13 excluding emergency sales, for 2009, 2010 and 2011,
14 respectively.
15

16 **Q.** Does this conclude your testimony?
17

18 **A.** Yes.
19
20
21
22
23
24
25

TAMPA ELECTRIC COMPANY

FUEL AND PURCHASED POWER COST RECOVERY

AND

CAPACITY COST RECOVERY

FUEL AND PURCHASED POWER COST RECOVERY
AND
CAPACITY COST RECOVERY
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3	Actual Fuel and Purchased Power True-up vs. Original Estimates January 2011 - December 2011	18
4	Fuel and Purchased Power Cost Recovery YTD December 2011 Schedules A1, A2, A6 through A9 and A12	20

EXHIBIT TO THE TESTIMONY OF
CARLOS ALDAZABAL

DOCUMENT NO. 1

FINAL CAPACITY OVER/ (UNDER) RECOVERY FOR
JANUARY 2011 - DECEMBER 2011

TAMPA ELECTRIC COMPANY
CAPACITY COST RECOVERY CLAUSE
CALCULATION OF FINAL TRUE-UP VARIANCES
FOR THE PERIOD JANUARY 2011 THROUGH DECEMBER 2011

1. Actual End-of-Period True-up: Over/(Under) Recovery	(\$1,741,480)
2. Less: Actual/Estimated Over/(Under) Recovery Per Order No. PSC-11-0579-FOF-EI For the January 2011 Through December 2011 Period	<u>(429,583)</u>
3. Final True-up: Over/(Under) Recovery to Be Carried Forward to the January 2013 Through December 2013 Period	<u>(\$1,311,897)</u>

TAMPA ELECTRIC COMPANY
CAPACITY COST RECOVERY CLAUSE
CALCULATION OF FINAL TRUE-UP AMOUNT
FOR THE PERIOD JANUARY 2011 THROUGH DECEMBER 2011

	Actual Jan-11	Actual Feb-11	Actual Mar-11	Actual Apr-11	Actual May-11	Actual Jun-11	Actual Jul-11	Actual Aug-11	Actual Sep-11	Actual Oct-11	Actual Nov-11	Actual Dec-11	Total
1 UNIT POWER CAPACITY CHARGES	1,705,698	1,705,698	1,705,698	1,705,698	1,705,698	1,705,698	1,705,698	1,705,698	1,705,698	1,705,698	1,705,698	1,705,707	20,468,385
2 CAPACITY PAYMENTS TO COGENERATORS	1,281,595	1,281,595	1,281,595	1,291,325	1,281,595	1,291,325	1,281,595	986,010	986,010	986,010	986,010	986,010	13,920,875
3 SCHEDULE J & D CAPACITY CHARGES	2,322,005	2,305,438	2,339,719	2,351,184	2,166,191	1,884,340	1,871,750	1,857,876	1,859,142	1,833,133	1,971,349	1,911,768	24,673,895
4 INCREMENTAL SECURITY O&M COSTS	0	0	0	0	0	0	0	0	0	0	0	0	0
5 (CAPACITY REVENUES)	(26,694)	(92,408)	(296,045)	(939,467)	508,578	(106,053)	(334,549)	(386,122)	(165,864)	(223,468)	(220,947)	(105,236)	(2,388,275)
6 TOTAL CAPACITY DOLLARS	5,282,604	5,200,323	5,030,967	4,408,740	5,662,062	4,775,310	4,524,494	4,163,462	4,384,986	4,301,373	4,442,110	4,498,249	56,674,680
7 JURISDICTIONAL PERCENTAGE	0.9674819	0.9674819	0.9674819	0.9674819	0.9674819	0.9674819	0.9674819	0.9674819	0.9674819	0.9674819	0.9674819	0.9674819	
8 JURISDICTIONAL CAPACITY DOLLARS	5,110,823	5,031,219	4,867,370	4,265,376	5,477,943	4,620,026	4,377,366	4,028,074	4,242,394	4,161,500	4,297,661	4,351,973	54,831,725
9 CAPACITY COST RECOVERY REVENUES (Net of Revenue Taxes)	4,737,684	3,966,518	3,614,085	3,901,687	4,556,738	5,044,232	5,148,682	5,323,289	5,243,465	4,536,017	3,740,711	3,794,940	53,608,048
10 PRIOR PERIOD TRUE-UP PROVISION	(4,424)	(4,424)	(4,424)	(4,424)	(4,424)	(4,424)	(4,424)	(4,424)	(4,424)	(4,424)	(4,424)	(4,427)	(53,091)
11 CAPACITY COST RECOVERY REVENUES APPLICABLE TO CURRENT PERIOD (Net of Revenue Taxes)	4,733,260	3,962,094	3,609,661	3,897,263	4,552,314	5,039,808	5,144,258	5,318,865	5,239,041	4,531,593	3,736,287	3,790,513	53,554,957
12 TRUE-UP PROVISION FOR PERIOD OVER/(UNDER) RECOVERY (Line 11 - Line 8)	(377,563)	(1,069,125)	(1,257,709)	(368,113)	(925,629)	419,782	766,892	1,290,791	996,647	370,093	(561,374)	(561,460)	(1,278,768)
13 INTEREST PROVISION FOR PERIOD	(147)	(298)	(490)	(542)	(605)	(556)	(442)	(265)	(105)	(57)	(72)	(73)	(3,652)
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	(514,151)	(887,437)	(1,952,436)	(3,206,211)	(3,570,442)	(4,492,252)	(4,068,602)	(3,297,728)	(2,002,778)	(1,001,812)	(627,352)	(1,184,374)	(514,151)
16 PRIOR PERIOD TRUE-UP PROVISION COLLECTED/(REFUNDED) THIS PERIOD	4,424	4,424	4,424	4,424	4,424	4,424	4,424	4,424	4,424	4,424	4,424	4,427	53,091
17 END OF PERIOD TRUE-UP - OVER/(UNDER) RECOVERY (SUM OF LINES 12 - 16)	(887,437)	(1,952,436)	(3,206,211)	(3,570,442)	(4,492,252)	(4,068,602)	(3,297,728)	(2,002,778)	(1,001,812)	(627,352)	(1,184,374)	(1,741,480)	(1,741,480)

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TAMPA ELECTRIC COMPANY
CAPACITY COST RECOVERY CLAUSE
CALCULATION OF FINAL TRUE-UP AMOUNT
FOR THE PERIOD JANUARY 2011 THROUGH DECEMBER 2011

	Actual Jan-11	Actual Feb-11	Actual Mar-11	Actual Apr-11	Actual May-11	Actual Jun-11	Actual Jul-11	Actual Aug-11	Actual Sep-11	Actual Oct-11	Actual Nov-11	Actual Dec-11	Total
1 BEGINNING TRUE-UP AMOUNT	(514,151)	(887,437)	(1,952,436)	(3,206,211)	(3,570,442)	(4,492,252)	(4,068,602)	(3,297,728)	(2,002,778)	(1,001,812)	(627,352)	(1,184,374)	(514,151)
2 ENDING TRUE-UP AMOUNT BEFORE INTEREST	(887,290)	(1,952,138)	(3,205,721)	(3,569,900)	(4,491,647)	(4,068,046)	(3,297,286)	(2,002,513)	(1,001,707)	(627,295)	(1,184,302)	(1,741,407)	(1,737,828)
3 TOTAL BEGINNING & ENDING TRUE-UP AMT. (LINE 1 + LINE 2)	(1,401,441)	(2,839,575)	(5,158,157)	(6,776,111)	(8,062,089)	(8,560,298)	(7,365,888)	(5,300,241)	(3,004,485)	(1,629,107)	(1,811,654)	(2,925,781)	(2,251,979)
4 AVERAGE TRUE-UP AMOUNT (50% OF LINE 3)	(700,721)	(1,419,788)	(2,579,079)	(3,388,056)	(4,031,045)	(4,280,149)	(3,682,944)	(2,650,121)	(1,502,243)	(814,554)	(905,827)	(1,462,891)	(1,125,990)
5 INTEREST RATE % - 1ST DAY OF MONTH	0.250	0.250	0.250	0.200	0.190	0.160	0.160	0.120	0.110	0.060	0.110	0.060	NA
6 INTEREST RATE % - 1ST DAY OF NEXT MONTH	0.250	0.250	0.200	0.190	0.160	0.160	0.120	0.110	0.060	0.110	0.080	0.030	NA
7 TOTAL (LINE 5 + LINE 6)	0.500	0.500	0.450	0.390	0.350	0.320	0.280	0.230	0.170	0.170	0.190	0.110	NA
8 AVERAGE INTEREST RATE % (50% OF LINE 7)	0.250	0.250	0.225	0.195	0.175	0.160	0.140	0.115	0.085	0.085	0.095	0.055	NA
9 MONTHLY AVERAGE INTEREST RATE % (LINE 8/12)	0.021	0.021	0.019	0.016	0.015	0.013	0.012	0.010	0.007	0.007	0.008	0.005	NA
10 INTEREST PROVISION (LINE 4 X LINE 9)	(147)	(298)	(490)	(542)	(605)	(556)	(442)	(265)	(105)	(57)	(72)	(73)	(3,652)

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TAMPA ELECTRIC COMPANY
CAPACITY COST RECOVERY CLAUSE
CALCULATION OF FINAL TRUE-UP VARIANCES
FOR THE PERIOD JANUARY 2011 THROUGH DECEMBER 2011

	(1)	(2)	(3)	(4)
	ACTUAL	ACTUAL/ ESTIMATED	VARIANCE (1) - (2)	% CHANGE (3)/(2)
1 UNIT POWER CAPACITY CHARGES	\$20,468,385	\$44,329,785	(\$23,861,400)	-53.83%
2 CAPACITY PAYMENTS TO COGENERATORS	13,920,675	14,270,010	(349,335)	-2.45%
3 SCHEDULE J & D CAPACITY CHARGES	24,673,895	0	24,673,895	0.00%
4 INCREMENTAL SECURITY O&M COSTS	0	0	0	0.00%
5 (CAPACITY REVENUES)	(2,388,275)	(1,904,172)	(484,103)	25.42%
6 TOTAL CAPACITY DOLLARS	\$56,674,680	\$56,695,623	(\$20,943)	-0.04%
7 JURISDICTIONAL PERCENTAGE	96.74819%	96.74819%	0.00000%	0.00%
8 JURISDICTIONAL CAPACITY DOLLARS	\$54,831,725	\$54,851,987	(\$20,262)	-0.04%
9 CAPACITY COST RECOVERY REVENUES (Net of Revenue Taxes)	53,608,048	54,941,074	(1,333,026)	-2.43%
10 PRIOR PERIOD TRUE-UP PROVISION	(53,091)	(53,091)	0	0.00%
11 CAPACITY COST RECOVERY REVENUES APPLICABLE TO CURRENT PERIOD (Net of Revenue Taxes)	\$53,554,957	\$54,887,983	(\$1,333,026)	-2.43%
12 TRUE-UP PROVISION FOR PERIOD OVER/(UNDER) RECOVERY (Line 11 - Line 8)	(\$1,276,768)	\$35,996	(\$1,312,764)	-3646.97%
13 INTEREST PROVISION FOR PERIOD	(3,652)	(4,519)	867	-19.19%
14 OTHER ADJUSTMENT	0	0	0	0.00%
15 TRUE-UP AND INT. PROVISION BEGINNING OF PERIOD - OVER/(UNDER) RECOVERY	(514,151)	(514,151)	0	0.00%
16 PRIOR PERIOD TRUE-UP PROVISION COLLECTED/(REFUNDED) THIS PERIOD	53,091	53,091	0	0.00%
17 END OF PERIOD TRUE-UP - OVER/(UNDER) RECOVERY (SUM OF LINES 12 - 16)	(\$1,741,480)	(\$429,583)	(\$1,311,897)	305.39%

EXHIBIT TO THE TESTIMONY OF
CARLOS ALDAZABAL

DOCUMENT NO. 2

FINAL FUEL AND PURCHASED POWER OVER/ (UNDER) RECOVERY
FOR
JANUARY 2011 - DECEMBER 2011

TAMPA ELECTRIC COMPANY
FINAL FUEL AND PURCHASED POWER OVER/(UNDER) RECOVERY
FOR THE PERIOD
JANUARY 2011 THROUGH DECEMBER 2011

1 TOTAL FUEL COSTS FOR THE PERIOD	\$794,229,163
2 JURISDICTIONAL FUEL COSTS (INCL. ALL ADJUSTMENTS)	791,086,539
3 JURISDICTIONAL FUEL REVENUES APPLICABLE TO THE PERIOD	<u>845,615,456</u>
4 ACTUAL OVER/(UNDER) RECOVERED FUEL COSTS FOR THE PERIOD (LINE 3 - LINE 2)	54,528,917
5 ADJUSTMENTS (INCL REVENUE REFUND TRUE-UP ADJUSTMENT)	(31,129)
6 INTEREST	113,810
7 TRUE-UP COLLECTED	(67,087,873)
8 PRIOR PERIOD TRUE-UP (ACTUAL ENDING 12/10)	<u>72,174,864</u>
9 ACTUAL OVER/(UNDER) RECOVERY FOR THE PERIOD (LINE 4 + LINE 5 + LINE 6 + LINE 7 + LINE 8)	59,698,589
10 PROJECTED OVER-RECOVERY PER PROJECTION FILED 9/1/11 (SCHEDULE E1-A LINE 3)	<u>47,813,410</u>
11 FINAL FUEL OVER/(UNDER) RECOVERY (LINE 9 - LINE 10)	<u><u>\$11,885,179</u></u>

EXHIBIT TO THE TESTIMONY OF
CARLOS ALDAZABAL

DOCUMENT NO. 3

ACTUAL FUEL AND PURCHASED POWER TRUE-UP

VS.

ORIGINAL ESTIMATES

JANUARY 2011 - DECEMBER 2011

TAMPA ELECTRIC COMPANY
 CALCULATION OF TRUE-UP AMOUNT
 ACTUAL vs. ORIGINAL ESTIMATES
 FOR THE PERIOD
 JANUARY 2011 THROUGH DECEMBER 2011

	ACTUAL	ESTIMATED	VARIANCE AMOUNT	%
A 1. FUEL COST OF SYSTEM NET GENERATION	\$737,803,519	\$809,526,620	(\$71,723,101)	(8.9)
2. FUEL COST OF POWER SOLD	9,483,896	8,328,313	1,155,583	13.9
2a. GAINS FROM MARKET BASED SALES	902,387	771,637	130,750	16.9
3. FUEL COST OF PURCHASED POWER	37,138,533	25,521,760	11,616,773	45.5
3a. DEMAND & NONFUEL COST OF PUR. PWR.	0	0	0	0.0
3b. PAYMENT TO QUALIFIED FACILITIES	13,663,485	30,022,870	(16,359,385)	(54.5)
4. ENERGY COST OF ECONOMY PURCHASES	16,017,892	13,530,260	2,487,632	18.4
6a. ADJ. TO FUEL COST (WAUCHULA)	(7,983)	(72,000)	64,017	(88.9)
7. ADJUSTED TOTAL FUEL & NET PWR. TRANS. SUM OF LINES A1 THRU 6a	\$794,229,163	\$869,429,560	(\$75,200,397)	(8.6)
C 1. JURISDICTIONAL FUEL REVENUE	\$780,358,438	\$797,552,404	(\$17,193,966)	(2.2)
2. FUEL ADJUSTMENT NOT APPLICABLE	0	\$0	0	0.0
2a. TRUE-UP PROVISION	67,087,873	\$67,087,873	(0)	0.0
2b. INCENTIVE PROVISION	(1,830,855)	(\$1,830,855)	0	0.0
2c. ADJUSTMENT	0	0	0	0.0
3. JURIS. FUEL REVENUE APPL. TO PERIOD (Sum of Lines C1 through C2c)	845,615,456	862,809,423	(17,193,967)	(2.0)
6d. JURISD. TOTAL FUEL & NET PWR. TRANS.	791,086,539	862,959,687	(71,873,148)	(8.3)
7. TRUE-UP PROV.- THIS PER. (LINE C3-C6d)	54,528,917	(150,264)	54,679,181	(36,388.7)
7a. ADJUSTMENTS (INCL REVENUE REFUND TRUE-UP ADJ)	(31,129)	0	(31,129)	0.0
8. INTEREST PROVISION - THIS PERIOD	113,810	140,283	(26,473)	(18.9)
8a. TOTAL TRUE-UP AMOUNT FOR PERIOD (LINE 7 through 8)	\$54,611,598	(\$9,981)	\$54,621,579	(547,243.5)
9. TRUE-UP & INT. PROV. BEG. OF PERIOD (Beginning January 2011)	72,174,864	67,087,873	5,086,991	7.6
10. TRUE-UP COLLECTED (REFUNDED)	(67,087,873)	(67,087,873)	0	0.0
11. END OF PERIOD TOTAL NET TRUE-UP (LINE C8a through C10)	\$59,698,589	(\$9,981)	\$59,708,570	(598,227.1)

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

EXHIBIT TO THE TESTIMONY OF
CARLOS ALDAZABAL

DOCUMENT NO. 4

FUEL AND PURCHASED POWER COST RECOVERY
YTD DECEMBER 2011

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

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

DECEMBER 2011

COMPARISON OF ESTIMATED AND ACTUAL
FUEL AND PURCHASED POWER COST RECOVERY FACTOR
TAMPA ELECTRIC COMPANY
MONTH OF: DECEMBER 2011

	\$		DIFFERENCE		MWH		DIFFERENCE		CENTS/KWH		DIFFERENCE	
	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%
1. Fuel Cost of System Net Generation (A3)	52,214,446	61,398,733	(9,184,287)	-15.0%	1,272,250	1,409,970	(137,720)	-9.8%	4.10410	4.35461	(0.25051)	-5.8%
2. Spent Nuclear Fuel Disposal Cost	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
3. Coal Car Investment	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
4a. Adj. to Fuel Cost (Wauchoita Wheeling Losses)	0	(6,000)	6,000	-100.0%	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%
5. TOTAL COST OF GENERATED POWER (Lines 1 through 4b)	52,214,446	61,392,733	(9,178,287)	-15.0%	1,272,250	1,409,970	(137,720)	-9.8%	4.10410	4.36419	(0.26008)	-5.7%
6. Fuel Cost of Purchased Power - Firm (A7)	2,107,600	2,305,490	(197,890)	-8.6%	46,675	34,500	12,175	35.3%	4.51548	6.68258	(2.16710)	-32.4%
7. Energy Cost of Sch C.X Econ. Purch. (Broker) (A9)	210,781	2,022,450	(1,811,669)	-89.6%	6,227	45,270	(39,043)	-86.2%	3.38495	4.46753	(1.08258)	-24.2%
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)	974,267	2,271,570	(1,297,303)	-57.1%	28,283	40,050	(11,767)	-29.4%	3.44471	5.67184	(2.22713)	-39.3%
12. TOTAL COST OF PURCHASED POWER (Lines 6 through 11)	3,292,648	5,599,510	(3,306,862)	-50.1%	81,188	119,820	(38,632)	-32.2%	4.06673	5.50785	(1.44112)	-26.4%
13. TOTAL AVAILABLE KWH (LINE 5 + LINE 12)					1,353,438	1,529,790	(176,352)	-11.5%				
14. Fuel Cost of Sch. D Jurisd. Sales (A6)	41,189	40,830	359	0.9%	1,370	820	550	67.1%	3.00650	4.97927	(1.97277)	-39.6%
15. Fuel Cost of Sch. C/CB Sales (A6)	51,744	0	51,744	0.0%	2,586	0	2,586	0.0%	2.00093	0.00000	2.00093	0.0%
16. Fuel Cost of OATT Sales (A6)	24,433	0	24,433	0.0%	705	0	705	0.0%	3.46567	0.00000	3.46567	0.0%
17. Fuel Cost of Market Base Sales (A6)	231,166	720,455	(489,289)	-67.9%	11,557	13,700	(2,143)	-15.6%	2.00022	5.25880	(3.25857)	-62.0%
18. Gains on Sales	86,002	72,125	13,877	19.2%								
19. TOTAL FUEL COST AND GAINS OF POWER SALES	434,534	833,410	(398,876)	-47.9%	16,218	14,520	1,698	11.7%	2.67933	5.73974	(3.06041)	-53.3%
(LINE 14 + 15 + 16 + 17 + 18)												
20. Net Inadvertent Interchange					(136)	0	(136)	0.0%				
21. Wheeling Rec'd. less Wheeling Del'd.					2,369	0	2,369	0.0%				
22. Interchange and Wheeling Losses					2,437	232	2,205	950.3%				
23. TOTAL FUEL AND NET POWER TRANSACTIONS	55,072,560	67,158,833	(12,086,273)	-18.0%	1,337,013	1,515,038	(178,025)	-11.8%	4.11907	4.43282	(0.31374)	-7.1%
(LINE 5 + 12 - 19 + 20 + 21 - 22)												
24. Net Unbilled	720,920 (a)	937,629 (a)	(216,709)	-23.1%	17,502	21,152	(3,650)	-17.3%	4.11907	4.43281	(0.31374)	-7.1%
25. Company Use	106,149 (a)	132,984 (a)	(26,835)	-20.2%	2,577	3,000	(423)	-14.1%	4.11909	4.43280	(0.31371)	-7.1%
26. T & D Losses	407,994 (a)	2,360,872 (a)	(1,952,878)	-82.7%	9,905	53,259	(43,354)	-81.4%	4.11907	4.43282	(0.31374)	-7.1%
27. System KWH Sales	55,072,560	67,158,833	(12,086,273)	-18.0%	1,307,029	1,437,627	(130,598)	-9.1%	4.21357	4.67151	(0.45794)	-9.8%
28. Wholesale KWH Sales	(116,925)	(511,925)	395,000	-77.2%	(2,775)	(10,958)	8,183	-74.7%	4.21351	4.67170	(0.45819)	-9.8%
29. Jurisdictional KWH Sales	54,955,635	66,646,908	(11,691,273)	-17.5%	1,304,254	1,426,669	(122,415)	-8.6%	4.21357	4.67150	(0.45794)	-9.8%
30. Jurisdictional Loss Multiplier									1.00098	1.00098	(0.00000)	0.0%
31. Jurisdictional KWH Sales Adjusted for Line Losses	55,009,492	66,712,353	(11,702,861)	-17.5%	1,304,254	1,426,669	(122,415)	-8.6%	4.21770	4.67609	(0.45839)	-9.8%
32. Other	0	0	0	0.0%	1,304,254	1,426,669	(122,415)	-8.6%	0.00000	0.00000	0.00000	0.0%
33. True-up *	(5,590,657)	(5,590,657)	0	0.0%	1,304,254	1,426,669	(122,415)	-8.6%	(0.42865)	(0.39187)	(0.03678)	9.4%
34. Total Jurisdictional Fuel Cost (Excl. GPIF)	49,418,835	61,121,696	(11,702,861)	-19.1%	1,304,254	1,426,669	(122,415)	-8.6%	3.78905	4.28422	(0.49517)	-11.6%
35. Revenue Tax Factor									1.00072	1.00072	0.00000	0.0%
36. Fuel Cost Adjusted for Taxes (Excl. GPIF)	49,454,417	61,165,703	(11,711,286)	-19.1%	1,304,254	1,426,669	(122,415)	-8.6%	3.79178	4.28731	(0.49553)	-11.6%
37. GPIF * (Already Adjusted for Taxes)	152,574	152,574	0	0.0%	1,304,254	1,426,669	(122,415)	-8.6%	0.01170	0.01069	0.00100	9.4%
38. Fuel Cost Adjusted for Taxes (Incl. GPIF)	49,606,991	61,318,277	(11,711,286)	-19.1%	1,304,254	1,426,669	(122,415)	-8.6%	3.80348	4.29800	(0.49452)	-11.5%
39. Fuel FAC Rounded to the Nearest .001 cents per KWH									3.803	4.298	(0.496)	-11.5%

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

COMPARISON OF ESTIMATED AND ACTUAL
FUEL AND PURCHASED POWER COST RECOVERY FACTOR
TAMPA ELECTRIC COMPANY
PERIOD TO DATE THROUGH: DECEMBER 2011

	\$		DIFFERENCE		MWH		DIFFERENCE		CENTS/KWH		DIFFERENCE	
	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%
1. Fuel Cost of System Net Generation (A3)	737,803,519	809,526,620	(71,723,101)	-8.9%	18,294,070	18,989,720	(695,650)	-3.7%	4.03302	4.26297	(0.22995)	-5.4%
2. Spent Nuclear Fuel Disposal Cost	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
3. Coal Car Investment	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
4a. Adj. to Fuel Cost (Wauchula Wheeling Losses)	(7,983)	(72,000)	64,017	-88.9%	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%
5. TOTAL COST OF GENERATED POWER (Lines 1 through 4b)	737,795,536	809,454,620	(71,659,084)	-8.9%	18,294,070	18,989,720	(695,650)	-3.7%	4.03298	4.26299	(0.22962)	-5.4%
6. Fuel Cost of Purchased Power - Firm (A7)	37,138,533	25,521,760	11,616,773	45.5%	476,154	395,670	80,484	20.3%	7.79969	6.45026	1.34943	20.9%
7. Energy Cost of Sch. C, X Econ. Purch. (Broker) (A9)	16,017,892	13,530,260	2,487,632	18.4%	308,976	291,570	17,406	6.0%	5.18419	4.64048	0.54370	11.7%
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)	13,663,485	30,022,670	(16,359,385)	-54.5%	393,004	571,920	(178,916)	-31.3%	3.47668	5.24949	(1.77281)	-33.8%
12. TOTAL COST OF PURCHASED POWER (Lines 6 through 11)	66,819,910	69,074,890	(2,254,980)	-3.3%	1,178,134	1,259,160	(81,026)	-6.4%	5.67167	5.48579	0.18588	3.4%
13. TOTAL AVAILABLE KWH (LINE 5 + LINE 12)					19,472,204	20,248,880	(776,676)	-3.8%				
14. Fuel Cost of Sch. D Jurisd. Sales (A6)	427,885	620,420	(192,535)	-31.0%	14,279	13,720	559	4.1%	2.99660	4.52201	(1.52541)	-33.7%
15. Fuel Cost of Sch. C/GB Sales (A6)	6,288,987	0	6,288,987	0.0%	168,689	0	168,689	0.0%	3.72815	0.00000	3.72815	0.0%
16. Fuel Cost of OATT Sales (A6)	245,663	0	245,663	0.0%	6,868	0	6,868	0.0%	3.57692	0.00000	3.57692	0.0%
17. Fuel Cost of Market Base Sales (A6)	2,521,361	7,707,893	(5,186,532)	-67.3%	71,486	162,000	(90,514)	-55.9%	3.52707	4.75796	(1.23089)	-25.9%
18. Gains on Sales	902,387	771,637	130,750	16.9%								
19. TOTAL FUEL COST AND GAINS OF POWER SALES (LINE 14 + 15 + 16 + 17 + 18)	10,386,283	9,099,950	1,286,333	14.1%	261,322	175,720	85,602	48.7%	3.97452	5.17866	(1.20415)	-23.3%
20. Net Inadvertent Interchange					(142)	0	(142)	0.0%				
21. Wheeling Rec'd. less Wheeling Del'd.					37,041	0	37,041	0.0%				
22. Interchange and Wheeling Losses					40,701	2,865	37,836	1320.5%				
23. TOTAL FUEL AND NET POWER TRANSACTIONS (LINE 5 + 12 - 19 + 20 + 21 - 22)	794,229,163	869,429,660	(75,200,397)	-8.6%	19,207,080	20,070,295	(863,215)	-4.3%	4.13509	4.33192	(0.19684)	-4.5%
24. Net Unbilled	(6,295,785) (a)	2,767,322 (a)	(9,063,107)	-327.5%	(161,182)	63,672	(224,854)	-353.1%	3.90601	4.34621	(0.44021)	-10.1%
25. Company Use	1,388,717 (a)	1,555,098 (a)	(166,381)	-10.7%	33,659	36,000	(2,341)	-6.5%	4.12584	4.31972	(0.19388)	-4.5%
26. T & D Losses	27,531,727 (a)	38,347,187 (a)	(10,815,460)	-28.2%	679,494	881,386	(201,892)	-22.9%	4.05180	4.35078	(0.29898)	-6.9%
27. System KWH Sales	794,229,163	869,429,560	(75,200,397)	-8.6%	18,655,109	19,089,237	(434,128)	-2.3%	4.25744	4.55455	(0.29712)	-6.5%
28. Wholesale KWH Sales	(3,917,129)	(7,316,439)	3,399,310	-46.5%	(91,540)	(162,624)	71,084	-43.7%	4.27914	4.49900	(0.21986)	-4.9%
29. Jurisdictional KWH Sales	790,312,034	862,113,121	(71,801,087)	-8.3%	18,563,569	18,926,613	(363,044)	-1.9%	4.25733	4.55503	(0.29770)	-6.5%
30. Jurisdictional Loss Multiplier									1.00098	1.00098	(0.00000)	0.0%
31. Jurisdictional KWH Sales Adjusted for Line Losses	791,086,539	862,959,687	(71,873,148)	-8.3%	18,563,569	18,926,613	(363,044)	-1.9%	4.26150	4.55950	(0.29800)	-6.5%
32. Other	0	0	0	0.0%	18,563,569	18,926,613	(363,044)	-1.9%	0.00000	0.00000	0.00000	0.0%
33. True-up *	(67,087,873)	(67,087,873)	0	0.0%	18,563,569	18,926,613	(363,044)	-1.9%	(0.36140)	(0.35446)	(0.00693)	2.0%
34. Total Jurisdictional Fuel Cost (Excl. GPIF)	723,998,666	795,871,814	(71,873,148)	-9.0%	18,563,569	18,926,613	(363,044)	-1.9%	3.90010	4.20504	(0.30494)	-7.3%
35. Revenue Tax Factor									1.00072	1.00072	0.00000	0.0%
36. Fuel Cost Adjusted for Taxes (Excl. GPIF)	724,519,945	796,444,842	(71,924,897)	-9.0%	18,563,569	18,926,613	(363,044)	-1.9%	3.90291	4.20807	(0.30516)	-7.3%
37. GPIF * (Already Adjusted for Taxes)	1,830,855	1,830,855	0	0.0%	18,563,569	18,926,613	(363,044)	-1.9%	0.00986	0.00967	0.00019	2.0%
38. Fuel Cost Adjusted for Taxes (Incl. GPIF)	726,350,800	798,275,697	(71,924,897)	-9.0%	18,563,569	18,926,613	(363,044)	-1.9%	3.91277	4.21774	(0.30497)	-7.2%
39. Fuel FAC Rounded to the Nearest .001 cents per KWH									3.913	4.218	(0.305)	-7.2%

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

CALCULATION OF TRUE-UP AND INTEREST PROVISION
TAMPA ELECTRIC COMPANY
MONTH OF: DECEMBER 2011

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
A. FUEL COST & NET POWER TRANSACTION								
1. FUEL COST OF SYSTEM NET GENERATION	52,214,446	61,398,733	(9,184,287)	-15.0%	737,803,519	809,526,620	(71,723,101)	-8.9%
1a. FUEL REL. R & D AND DEMO. COST	0	0	0	0.0%	0	0	0	0.0%
2. FUEL COST OF POWER SOLD	348,532	761,285	(412,753)	-54.2%	9,483,896	8,328,313	1,155,583	13.9%
2a. GAINS FROM SALES	86,002	72,125	13,877	19.2%	902,387	771,637	130,750	16.9%
3. FUEL COST OF PURCHASED POWER	2,107,600	2,305,490	(197,890)	-8.6%	37,138,533	25,521,760	11,616,773	45.5%
3a. DEMAND & NONFUEL COST OF PUR. PWR.	0	0	0	0.0%	0	0	0	0.0%
3b. PAYMENT TO QUALIFIED FACILITIES	974,267	2,271,570	(1,297,303)	-57.1%	13,663,485	30,022,870	(16,359,385)	-54.5%
4. ENERGY COST OF ECONOMY PURCHASES	<u>210,781</u>	<u>2,022,450</u>	<u>(1,811,669)</u>	<u>-89.6%</u>	<u>16,017,892</u>	<u>13,530,280</u>	<u>2,487,632</u>	<u>18.4%</u>
5. TOTAL FUEL & NET POWER TRANSACTION	55,072,560	67,164,833	(12,092,273)	-18.0%	794,237,146	869,501,560	(75,264,414)	-8.7%
6a. ADJUSTMENTS TO FUEL COST (WAUCHULA WHEELING LOSSES)	0	(6,000)	6,000	-100.0%	(7,983)	(72,000)	64,017	-88.9%
6b. ADJ. TO FUEL COST	<u>0</u>	<u>0</u>	<u>0</u>	<u>0.0%</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0.0%</u>
7. ADJUSTED TOTAL FUEL & NET PWR. TRANS.	<u>55,072,560</u>	<u>67,158,833</u>	<u>(12,086,273)</u>	<u>-18.0%</u>	<u>794,229,163</u>	<u>869,429,560</u>	<u>(75,200,397)</u>	<u>-8.6%</u>
B. MWH SALES								
1. JURISDICTIONAL SALES	1,304,254	1,426,669	(122,415)	-8.6%	18,563,569	18,926,613	(363,044)	-1.9%
2. NONJURISDICTIONAL SALES	<u>2,775</u>	<u>10,958</u>	<u>(8,183)</u>	<u>-74.7%</u>	<u>91,540</u>	<u>162,624</u>	<u>(71,084)</u>	<u>-43.7%</u>
3. TOTAL SALES	<u>1,307,029</u>	<u>1,437,627</u>	<u>(130,598)</u>	<u>-9.1%</u>	<u>18,655,109</u>	<u>19,089,237</u>	<u>(434,128)</u>	<u>-2.3%</u>
4. JURISDIC. SALES-% TOTAL MWH SALES	0.9978769	0.9923774	0.0054995	0.6%	0.9950930	0.9914809	0.0036121	0.4%

CALCULATION OF TRUE-UP AND INTEREST PROVISION
TAMPA ELECTRIC COMPANY
MONTH OF: DECEMBER 2011

	CURRENT MONTH			PERIOD TO DATE		
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT %	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT %
C. TRUE-UP CALCULATION						
1. JURISDICTIONAL FUEL REVENUE	53,939,686	59,462,208	(5,542,522) -8.3%	780,358,438	797,552,404	(17,193,966) -2.2%
2. FUEL ADJUSTMENT NOT APPLICABLE	0	0	0 0.0%	0	0	0 0.0%
2a. TRUE-UP PROVISION	5,590,657	5,590,657	(0) 0.0%	67,087,873	67,087,873	(0) 0.0%
2b. INCENTIVE PROVISION	(152,574)	(152,574)	0 0.0%	(1,830,855)	(1,830,855)	0 0.0%
2c. ADJUSTMENT	0	0	0 0.0%	0	0	0 0.0%
3. JURIS. FUEL REVENUE APPL. TO PERIOD	59,377,769	64,920,291	(5,542,522) -8.5%	845,615,456	862,809,423	(17,193,967) -2.0%
4. ADJ. TOTAL FUEL & NET PWR. TRANS. (LINE A7)	55,072,560	67,156,833	(12,086,273) -18.0%	794,229,163	869,429,560	(75,200,397) -8.6%
5. JURISDIC. SALES- % TOTAL MWH SALES (LINE B4)	0.9978769	0.9923774	0.0054995 0.6%	-	-	- 0.0%
6. JURISDIC. TOTAL FUEL & NET PWR TRANS.	54,955,635	66,646,908	(11,691,273) -17.5%	790,312,034	862,113,121	(71,801,087) -8.3%
6a. JURISDIC. LOSS MULTIPLIER	1.00098	1.00098	(0.00000) 0.0%	-	-	- 0.0%
6b. (LINE C6 x LINE C6a)	55,009,492	66,712,353	(11,702,861) -17.5%	791,086,539	862,959,687	(71,873,148) -8.3%
6c. OTHER	0	0	0 0.0%	0	0	0 0.0%
6d. JURISDIC. TOTAL FUEL & NET PWR INCL. ALL ADJ (LINS. C6b+C6c)	55,009,492	66,712,353	(11,702,861) -17.5%	791,086,539	862,959,687	(71,873,148) -8.3%
7. TRUE-UP PROV. FOR MO. +/- COLLECTED (LINE C3 - LINE C6d)	4,368,277	(1,792,062)	6,160,339 -343.8%	54,528,917	(150,264)	54,679,181 -36398.7%
7a. ADJUSTMENTS (INCL. REVENUE REFUND TRUE-UP ADJUSTMENT)	(312)	0	(312) 0.0%	(31,129)	0	(31,129) 0.0%
8. INTEREST PROVISION FOR THE MONTH	3015	1104	1,911 173.1%	113,810	140,283	(26,473) -18.9%
9. TRUE-UP & INT. PROV. BEG. OF MONTH	60,918,266	7,371,634	53,546,632 726.4%	-	-	- NOT APPLICABLE
10. TRUE-UP COLLECTED (REFUNDED)	(5,590,657)	(5,590,657)	0 0.0%	-	-	- NOT APPLICABLE
11. END OF PERIOD TOTAL NET TRUE-UP (LINE C7 through C10)	59,698,569	(9,961)	59,708,570 -59827.1%	-	-	- NOT APPLICABLE

CALCULATION OF TRUE-UP AND INTEREST PROVISION
TAMPA ELECTRIC COMPANY
MONTH OF: DECEMBER 2011

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
D. INTEREST PROVISION								
1. BEGINNING TRUE-UP AMOUNT (LINE C7a + C9)	60,917,954	7,371,634	53,546,320	726.4%	NOT APPLICABLE			
2. ENDING TRUE-UP AMOUNT BEFORE INT. (LINES C7 + C7a + C9 + C10)	59,695,574	(11,085)	59,706,659	-538629.6%	NOT APPLICABLE			
3. TOTAL BEG. & END. TRUE-UP AMOUNT	<u>120,613,528</u>	<u>7,360,549</u>	<u>113,252,979</u>	<u>1538.6%</u>	NOT APPLICABLE			
4. AVG. TRUE-UP AMOUNT - (50% OF LINE D3)	60,306,764	3,680,275	56,626,489	1538.6%	NOT APPLICABLE			
5. INT. RATE-FIRST DAY REP. BUS. MONTH	0.080	0.360	(0.280)	-77.8%	NOT APPLICABLE			
6. INT. RATE-FIRST DAY SUBSEQUENT MONTH	<u>0.030</u>	<u>0.360</u>	<u>(0.330)</u>	<u>-91.7%</u>	NOT APPLICABLE			
7. TOTAL (LINE D5 + LINE D6)	<u>0.110</u>	<u>0.720</u>	<u>(0.610)</u>	<u>-84.7%</u>	NOT APPLICABLE			
8. AVERAGE INT. RATE (50% OF LINE D7)	0.055	0.360	(0.305)	-84.7%	NOT APPLICABLE			
9. MONTHLY AVG. INT. RATE (LINE D8/12)	0.005	0.030	(0.025)	-83.3%	NOT APPLICABLE			
10. INT. PROVISION (LINE D4 x LINE D9)	<u>3,015</u>	<u>1,104</u>	<u>1,911</u>	<u>173.1%</u>	NOT APPLICABLE			

FUEL AND PURCHASED POWER COST RECOVERY
SCHEDULE A6

JANUARY 2011 - DECEMBER 2011

POWER SOLD
TAMPA ELECTRIC COMPANY
FOR THE PERIOD JANUARY 2011 THROUGH DECEMBER 2011

(1)	(2)	(3)	(4)	(5)	(6)		(7)	(8)	(9)
SOLD TO	TYPE & SCHEDULE	TOTAL MWH SOLD	MWH WHEELED OTHER SYSTEM	MWH FROM OWN GENERATION	(A) FUEL COST	(B) TOTAL COST	TOTAL \$ FOR FUEL ADJUSTMENT (\$)(X)(A)	TOTAL \$ FOR TOTAL COST (\$)(X)(B)	GAINS ON MARKET BASED SALES
ESTIMATED:									
SEMINOLE ELEC. CO-OP	JURISDIC SCH. - D	13,720.0	0.0	13,720.0	4.522	4.522	620,420.00	620,420.00	0.00
VARIOUS	JURISDIC MKT BASE	162,000.0	0.0	162,000.0	4.758	5.623	7,707,893.00	9,109,690.00	771,637.00
TOTAL		175,720.0	0.0	175,720.0	4.740	5.537	8,328,313.00	9,730,110.00	771,637.00
ACTUAL:									
SEMINOLE ELEC. PRECO-1	JURISDIC SCH. - D	5,717.9	0.0	5,717.9	2.992	3.291	171,092.24	188,201.47	(5,424.72)
SEMINOLE ELEC. HARDEE	JURISDIC SCH. - D	8,558.6	0.0	8,558.6	3.000	3.300	256,792.06	282,471.26	(7,384.06)
FLORIDA POWER & LIGHT	SCH. - C	1,150.0	0.0	1,150.0	3.695	6.422	42,492.72	73,851.08	29,138.85
REEDY CREEK	SCH. - C	114.0	0.0	114.0	3.115	4.042	3,551.32	4,608.17	716.56
PROGRESS ENERGY FLORIDA	SCH. - C	1,847.0	0.0	1,847.0	3.560	6.509	65,749.06	120,229.65	50,474.43
THE ENERGY AUTHORITY	SCH. - C	22.0	0.0	22.0	2.874	3.461	632.28	761.52	63.24
CITY OF HOMESTEAD	SCH. - C	84.0	0.0	84.0	3.073	4.459	2,580.94	3,745.63	912.27
PROGRESS ENERGY FLORIDA	SCH. - CB	13,015.0	0.0	13,015.0	3.157	3.470	410,914.42	451,625.33	19,000.96
FLORIDA POWER & LIGHT	SCH. - CB	56,723.0	0.0	56,723.0	4.477	4.612	2,539,741.03	2,615,810.94	24,578.70
REEDY CREEK	SCH. - CB	81,776.0	0.0	81,776.0	3.367	3.756	2,753,278.16	3,071,636.64	154,021.38
ORLANDO UTILITIES COMMISSION	SCH. - CB	3,615.0	0.0	3,615.0	2.790	2.992	100,862.65	108,175.98	368.44
SEMINOLE ELECTRIC	SCH. - CB	8,030.0	0.0	8,030.0	3.984	4.324	319,923.44	347,240.85	10,457.96
THE ENERGY AUTHORITY	SCH. - CB	2,313.0	0.0	2,313.0	2.130	2.236	49,262.43	51,710.97	287.33
CARGILL ALLIANT	SCH. - MA	784.0	0.0	784.0	2.768	3.467	21,704.94	27,181.15	2,614.61
CONSTELLATION COMMODITIES	SCH. - MA	3,016.0	0.0	3,016.0	2.370	3.186	71,486.68	96,077.59	20,233.89
COBB ELECTRIC	SCH. - MA	338.0	0.0	338.0	3.307	4.543	11,177.80	15,354.35	3,065.21
FLORIDA POWER & LIGHT	SCH. - MA	16,158.0	0.0	16,158.0	5.785	7.186	934,731.73	1,161,038.26	226,310.53
PROGRESS ENERGY FLORIDA	SCH. - MA	1,580.0	0.0	1,580.0	5.460	6.200	86,268.00	97,960.00	11,692.00
NEW SMYRNA BEACH	SCH. - MA	4,970.0	0.0	4,970.0	3.821	5.164	189,895.33	256,644.52	60,989.90
REEDY CREEK	SCH. - MA	5,885.0	0.0	5,885.0	3.197	3.458	188,121.00	203,531.00	15,410.00
SEMINOLE ELECTRIC	SCH. - MA	10.0	0.0	10.0	3.000	3.400	300.00	340.00	40.00
SOUTHERN COMPANY	SCH. - MA	2,808.0	0.0	2,808.0	2.308	3.032	64,797.96	85,130.62	16,596.06
THE ENERGY AUTHORITY	SCH. - MA	17,560.0	0.0	17,560.0	2.656	3.429	466,333.48	602,077.67	102,592.12
EDF TRADING	SCH. - MA	8,482.0	0.0	8,482.0	2.647	3.577	224,537.02	303,381.38	62,428.08
JP MORGAN VENTURES	SCH. - MA	3,501.0	0.0	3,501.0	3.040	4.483	106,443.65	156,943.50	40,577.00
MORGAN STANLEY	SCH. - MA	5,803.0	0.0	5,803.0	2.411	3.389	139,938.08	196,680.15	48,993.34
CITY OF HOMESTEAD	SCH. - MA	591.0	0.0	591.0	2.644	5.076	15,623.74	29,998.18	13,613.95
SEMINOLE ELECTRIC	OATT	6,868.0	0.0	6,868.0	3.577	3.577	245,662.34	245,662.34	0.00
SUB-TOTAL CURRENT MONTH		261,319.5	0.0	261,319.5	3.629	4.132	9,483,894.50	10,798,071.20	902,388.03
SUB-TOTAL SCHEDULE D POWER SALES-JURISD.		14,276.5	0.0	14,276.5	2.997	3.297	427,884.30	470,672.73	(12,788.78)
SUB-TOTAL SCHEDULE C POWER SALES		3,217.0	0.0	3,217.0	3.575	6.316	115,006.32	203,196.05	81,305.35
SUB-TOTAL SCHEDULE CB POWER SALES		165,472.0	0.0	165,472.0	3.731	4.017	6,173,982.13	6,646,201.71	208,714.77
SUB-TOTAL SCHEDULE MA POWER SALES-JURISD.		71,486.0	0.0	71,486.0	3.527	4.522	2,521,359.41	3,232,338.37	625,156.69
SUB-TOTAL OATT POWER SALES		6,868.0	0.0	6,868.0	3.577	3.577	245,662.34	245,662.34	0.00
TOTAL		261,319.5	0.0	261,319.5	3.629	4.132	9,483,894.50	10,798,071.20	902,388.03
DIFFERENCE		85,599.5	0.0	85,599.5	(1.111)	(1.405)	1,155,581.50	1,067,961.20	130,751.03
DIFFERENCE %		48.7%	0.0%	48.7%	-23.4%	-25.4%	13.9%	11.0%	16.9%

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

JANUARY 2011 - DECEMBER 2011

**PURCHASED POWER
(EXCLUSIVE OF ECONOMY & COGENERATION)
TAMPA ELECTRIC COMPANY
FOR THE PERIOD JANUARY 2011 THROUGH DECEMBER 2011**

(1)	(2)	(3)	(4)	(5)	(6)	(7) CENTS/KWH		(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)
ESTIMATED:								
HARDEE POWER PARTNERS	IPP	229,990.0	0.0	0.0	229,990.0	6.355	6.355	14,615,710.00
CALPINE	SCH. - D	2,550.0	0.0	0.0	2,550.0	8.447	8.447	215,390.00
RELIANT	SCH. - D	9,360.0	0.0	0.0	9,360.0	9.400	9.400	879,850.00
PASCO COGEN	SCH. - D	153,770.0	0.0	0.0	153,770.0	6.380	6.380	9,810,810.00
TOTAL		395,670.0	0.0	0.0	395,670.0	6.450	6.450	25,521,760.00
ACTUAL:								
HARDEE PWR. PART.-NATIVE	IPP	48,741.0	0.0	0.0	48,741.0	28.546	28.546	13,913,705.43
HARDEE PWR. PART.-OTHERS	IPP	0.0	0.0	0.0	0.0	0.000	0.000	0.00
CALPINE	SCH. - D	42,571.0	0.0	0.0	42,571.0	6.724	6.724	2,862,423.01
PASCO COGEN	SCH. - D	263,049.0	0.0	0.0	263,049.0	5.035	5.035	13,245,462.82
RELIANT	SCH. - D	106,914.0	0.0	0.0	106,914.0	6.181	6.181	6,608,558.38
CALPINE	OATT	14,879.0	0.0	0.0	14,879.0	3.417	3.417	508,384.13
SUB-TOTAL SCHEDULE IPP PURCHASED POWER		48,741.0	0.0	0.0	48,741.0	28.546	28.546	13,913,705.43
SUB-TOTAL SCHEDULE D PURCHASED POWER		412,534.0	0.0	0.0	412,534.0	5.507	5.507	22,716,444.21
SUB-TOTAL SCHEDULE OATT PURCHASED POWER		14,879.0	0.0	0.0	14,879.0	3.417	3.417	508,384.13
TOTAL		476,154.0	0.0	0.0	476,154.0	7.800	7.800	37,138,533.77
DIFFERENCE		80,484.0	0.0	0.0	80,484.0	1.350	1.350	11,616,773.77
DIFFERENCE %		20.3%	0.0%	0.0%	20.3%	20.9%	20.9%	45.5%

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

JANUARY 2011 - DECEMBER 2011

ENERGY PAYMENT TO QUALIFYING FACILITIES
TAMPA ELECTRIC COMPANY
FOR THE PERIOD JANUARY 2011 THROUGH DECEMBER 2011

(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	CENTS/KWH		TOTAL \$ FOR FUEL ADJUSTMENT (6)x(7A)
						(A) FUEL COST	(B) TOTAL COST	
ESTIMATED:								
VARIOUS	COGEN.							
	FIRM	169,650.0	0.0	0.0	169,650.0	3.513	3.513	5,959,710.00
	AS AVAIL.	402,270.0	0.0	0.0	402,270.0	5.982	5.982	24,063,160.00
TOTAL		571,920.0	0.0	0.0	571,920.0	5.249	5.249	30,022,870.00
ACTUAL:								
	FIRM							
McKAY BAY REFUSE	COGEN.	86,816.0	0.0	0.0	86,816.0	3.308	3.308	2,871,456.12
ORANGE COGENERATION L.P.	COGEN.	76,430.0	0.0	0.0	76,430.0	3.132	3.132	2,393,849.99
	AS AVAILABLE							
McKAY BAY REFUSE	COGEN.	2,681.0	0.0	0.0	2,681.0	3.747	3.747	100,463.26
CARGILL RIDGEWOOD	COGEN.	47,292.0	0.0	0.0	47,292.0	3.691	3.691	1,745,479.95
CARGILL GREEN BAY	COGEN.	0.0	0.0	0.0	0.0	0.000	0.000	0.00
CARGILL MILLPOINT	COGEN.	73,141.0	0.0	0.0	73,141.0	3.659	3.659	2,676,589.70
CF INDUSTRIES INC.	COGEN.	4,246.0	0.0	0.0	4,246.0	3.655	3.655	155,210.39
IMC-AGRICO-NEW WALES	COGEN.	13,586.0	0.0	0.0	13,586.0	3.717	3.717	504,950.03
IMC-AGRICO-S. PIERCE	COGEN.	77,391.0	0.0	0.0	77,391.0	3.640	3.640	2,816,806.23
AUBURNDALE POWER PARTNERS	COGEN.	8,215.0	0.0	0.0	8,215.0	3.424	3.424	281,287.06
HILLSBOROUGH COUNTY	COGEN.	3,206.0	0.0	0.0	3,206.0	3.662	3.662	117,391.35
CUTRALE CITRUS	COGEN.	0.0	0.0	0.0	0.0	0.000	0.000	0.00
TOTAL		393,004.0	0.0	0.0	393,004.0	3.477	3.477	13,663,484.08
DIFFERENCE		(178,916.0)	0.0	0.0	(178,916.0)	(1.773)	(1.773)	(16,359,385.92)
DIFFERENCE %		-31.3%	0.0%	0.0%	-31.3%	-33.8%	-33.8%	-54.5%

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

JANUARY 2011 - DECEMBER 2011

ECONOMY ENERGY PURCHASES
TAMPA ELECTRIC COMPANY
FOR THE PERIOD JANUARY 2011 THROUGH DECEMBER 2011

(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	
ESTIMATED:									
VARIOUS	Economy	291,570.0	0.0	291,570.0	4.640	13,530,260.00	4.640	13,530,260.00	0.00
TOTAL		291,570.0	0.0	291,570.0	4.640	13,530,260.00	4.640	13,530,260.00	0.00
ACTUAL:									
OKEELANTA	SCH. - REB	6,749.0	0.0	6,749.0	4.686	316,278.00	5.256	354,706.67	38,428.67
REEDY CREEK	SCH. - C	5.0	0.0	5.0	5.447	272.35	6.304	315.20	42.85
FLA. POWER & LIGHT	SCH. - C	7,043.0	0.0	7,043.0	3.852	271,306.51	5.101	359,285.47	87,978.96
ORLANDO UTIL. COMM.	SCH. - C	1,855.0	0.0	1,855.0	4.756	88,231.13	5.571	103,347.45	15,116.32
PROGRESS ENERGY FLORIDA	SCH. - C	377.0	0.0	377.0	4.168	15,712.26	5.216	19,662.78	3,950.52
THE ENERGY AUTHORITY	SCH. - C	207.0	0.0	207.0	4.481	9,275.97	5.753	11,908.79	2,632.82
PROGRESS ENERGY FLORIDA	SCH. - J	9,364.0	0.0	9,364.0	4.154	388,940.00	4.797	449,154.04	60,214.04
EAGLE ENERGY	SCH. - J	14,881.0	0.0	14,881.0	4.127	614,176.00	5.562	827,752.70	213,576.70
FLA. POWER & LIGHT	SCH. - J	31,114.0	0.0	31,114.0	4.655	1,448,266.00	5.316	1,654,112.20	205,846.20
ORLANDO UTIL. COMM.	SCH. - J	24,635.0	0.0	24,635.0	7.138	1,758,358.50	7.470	1,840,296.17	81,937.67
THE ENERGY AUTHORITY	SCH. - J	6,697.0	0.0	6,697.0	5.914	396,081.00	6.577	440,447.15	44,366.15
OKEELANTA	SCH. - J	16.0	0.0	16.0	4.156	665.00	4.156	665.00	0.00
CITY OF TALLAHASSEE	SCH. - J	4,620.0	0.0	4,620.0	3.264	150,790.00	3.575	165,165.80	14,375.80
CALPINE	SCH. - J	110,557.0	0.0	110,557.0	4.826	5,335,765.00	5.697	6,298,375.30	962,610.30
CITY OF LAKE LAND	SCH. - J	2,375.0	0.0	2,375.0	7.868	186,875.00	11.504	273,231.50	86,356.50
RELIANT	SCH. - J	3,887.0	0.0	3,887.0	10.340	401,900.00	10.340	401,900.00	0.00
REEDY CREEK	SCH. - J	450.0	0.0	450.0	9.073	40,830.00	10.304	46,368.60	5,538.60
SEMINOLE ELEC. CO-OP	SCH. - J	31,248.0	0.0	31,248.0	6.076	1,898,483.50	6.414	2,004,243.87	105,760.37
J P MORGAN VENTURES	SCH. - J	19,253.0	0.0	19,253.0	4.107	790,771.00	5.059	974,052.30	183,281.30
MORGAN STANLEY	SCH. - J	815.0	0.0	815.0	3.831	31,226.00	4.889	39,841.42	8,615.42
CONSTELLATION COMMODITIES	SCH. - J	14,723.0	0.0	14,723.0	4.633	682,058.00	6.580	968,728.11	286,670.11
RAINBOW ENERGY MARKETERS	SCH. - J	11,970.0	0.0	11,970.0	7.771	930,225.00	9.949	1,190,884.50	260,659.50
SOUTHERN COMPANY	SCH. - J	6,135.0	0.0	6,135.0	4.261	261,406.00	5.041	309,261.84	47,855.84
SUB-TOTAL SCHEDULE REB ECONOMY PURCHASES		6,749.0	0.0	6,749.0	4.686	316,278.00	5.256	354,706.67	38,428.67
SUB-TOTAL SCHEDULE C ECONOMY PURCHASES		9,487.0	0.0	9,487.0	4.056	384,798.22	5.213	494,519.69	109,721.47
SUB-TOTAL SCHEDULE J ECONOMY PURCHASES		292,740.0	0.0	292,740.0	5.232	15,316,816.00	6.109	17,884,480.50	2,567,664.50
TOTAL		308,976.0	0.0	308,976.0	5.184	16,017,892.22	6.063	18,733,706.86	2,715,814.64
DIFFERENCE		17,406.0	0.0	17,406.0	0.544	2,487,632.22	1.423	5,203,446.86	2,715,814.64
DIFFERENCE %		6.0%	0.0%	6.0%	11.7%	18.4%	30.7%	38.5%	0.0%

FUEL AND PURCHASED POWER COST RECOVERY

SCHEDULE A12

JANUARY 2011 - DECEMBER 2011

REDACTED

**CAPACITY COSTS
ACTUAL PURCHASES AND SALES
TAMPA ELECTRIC COMPANY
FOR THE PERIOD JANUARY 2011 THROUGH DECEMBER 2011**

SCHEDULE A12
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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
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
MCKAY BAY REFUSE	19.0	19.0	19.0	19.0	19.0	19.0	19.0	0.0	0.0	0.0	0.0	0.0
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	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	170.0	170.0	170.0	170.0	170.0	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	158.0	158.0	158.0	158.0	158.0	158.0	158.0
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	5.5	3.2	2.8	2.5	3.6	2.5	3.5	1.7	4.5	5.7	5.0	5.8

CAPACITY	JANUARY (\$)	FEBRUARY (\$)	MARCH (\$)	APRIL (\$)	MAY (\$)	JUNE (\$)	JULY (\$)	AUGUST (\$)	SEPTEMBER (\$)	OCTOBER (\$)	NOVEMBER (\$)	DECEMBER (\$)	TOTAL (\$)
MCKAY BAY REFUSE	295,585	295,585	295,585	305,315	295,585	305,315	295,585	-	-	-	-	-	2,088,555
ORANGE COGEN LP	986,010	986,010	986,010	986,010	986,010	986,010	986,010	986,010	986,010	986,010	986,010	986,010	11,832,120
TOTAL COGENERATION	1,281,595	1,281,595	1,281,595	1,291,325	1,281,595	1,291,325	1,281,595	986,010	986,010	986,010	986,010	986,010	13,920,675

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**CAPACITY COSTS
ACTUAL PURCHASES AND SALES
TAMPA ELECTRIC COMPANY
FOR THE PERIOD JANUARY 2011 THROUGH DECEMBER 2011**

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													
ORLANDO UTILITIES													
SEMINOLE ELECTRIC													
FLORIDA POWER & LIGHT													
PROGRESS ENERGY FLORIDA													
THE ENERGY AUTHORITY													
SUBTOTAL CAPACITY PURCHASES													
SEMINOLE ELECTRIC - D													
PROGRESS ENERGY FLORIDA - CB													
FLORIDA POWER & LIGHT - CB													
ORLANDO UTILITIES - CB													
REEDY CREEK - CB													
SEMINOLE ELECTRIC - CB													
THE ENERGY AUTHORITY - CB													
NEW SMYRNA BEACH - MA													
CARGILL ALLIANT - MA													
FLORIDA POWER & LIGHT - MA													
CONSTELLATION COMMODITIES - MA													
THE ENERGY AUTHORITY - MA													
J P MORGAN VENTURES - MA													
SOUTHERN CO - MA													
NEW SMYRNA BEACH - MA													
EDF TRADING - MA													
CITY OF HOMESTEAD - MA													
MORGAN STANLEY - MA													
SUBTOTAL CAPACITY SALES													
TOTAL PURCHASES AND (SALES)	4,001,009	3,918,729	3,749,372	3,117,415	4,380,467	3,483,985	3,242,899	3,177,452	3,398,975	3,315,363	3,456,100	3,512,238	42,754,004
TOTAL CAPACITY	5,282,604	5,200,324	5,030,967	4,408,740	5,862,082	4,775,310	4,524,494	4,163,462	4,384,985	4,301,373	4,442,110	4,498,248	56,874,679