

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 3, 2015

VIA: ELECTRONIC FILING

Ms. Carlotta S. Stauffer
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. 150001-EI

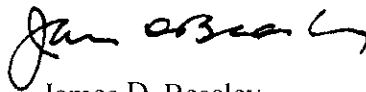
Dear Ms. Stauffer:

Attached for filing in the above docket on behalf of Tampa Electric Company are 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 2014.
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 2014 through December 2014.

Thank you for your assistance in connection with this matter.

Sincerely,



James D. Beasley

JDB/pp
Attachments

cc: All Parties of Record (w/attachments)

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

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

DOCKET NO. 150001-EI
FILED: March 3, 2015

**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 2014**

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 \$2,919,025 under-recovery, and net capacity cost recovery true-up amount of \$140,836 over-recovery, both for the twelve-month period ending December 2014. In support of this Petition, Tampa Electric states as follows:

1. The \$2,919,025 net fuel and purchased power true-up under-recovery for the period January 2014 through December 2014 was calculated in accordance with the methodology set forth in Schedule I, 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 exhibit 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-14-0701-FOF-EI, the Commission approved fuel factors for the period commencing January 2015. These factors reflected an estimated/actual true-up over-recovery, including interest, for the period January 2014 through December 2014 of \$13,386,207 which was also approved in Order No. PSC-14-0701-FOF-EI. The actual over-recovery, including interest, for the period January 2014 through December 2014 is \$10,467,182. The

\$10,467,182 actual over-recovery, less the estimated over-recovery of \$13,386,207 which is currently reflected in charges for the period beginning January 2015, results in a net fuel true-up under-recovery of \$2,919,025 that is to be included in the calculation of the fuel factors for the period beginning January 2016.

3. The \$140,836 net capacity true-up over-recovery for the period January 2014 through December 2014 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 exhibit of Tampa Electric witness Penelope A. Rusk.

4. By Order No. PSC-14-0701-FOF-EI, the Commission approved capacity factors for the period commencing January 2015. These factors reflected an estimated/actual true-up under-recovery, including interest, for the period January 2014 through December 2014 of \$33,526, which was also approved in Order No. PSC-14-0701-FOF-EI. The actual over-recovery, including interest, for the period January 2014 through December 2014 is \$106,860. The \$106,860 actual over-recovery, less the estimated/actual under-recovery of \$33,526 which is currently reflected in charges for the period beginning January 2015, results in a net capacity true-up over-recovery of \$140,836 that is to be included in the calculation of the capacity factors for the period beginning January 2016.

WHEREFORE, Tampa Electric Company respectfully requests the Commission to approve the company's net fuel true-up amount of \$2,919,025 under-recovery and authorize the inclusion of this amount in the calculation of the fuel factors for the period beginning January 2016; and to approve Tampa Electric's net capacity true-up amount of \$140,836 over-recovery

for the period ending December 2014 and authorize the inclusion of this amount in the calculation of the capacity factors for the period beginning January 2016.

DATED this 3rd day of March 2015.

Respectfully submitted,



JAMES D. BEASLEY
J. JEFFRY WAHLEN
ASHLEY M. DANIELS
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, filed on behalf of Tampa Electric Company, has been furnished by electronic mail on this 3rd day of March 2015 to the following:

Ms. Suzanne Brownless
Ms. Danijela Janjic
Mr. John Villafrate
Office of the General Counsel
Florida Public Service Commission
2540 Shumard Oak Boulevard
Tallahassee, FL 32399-0850
sbrownle@psc.state.fl.us
Djanjic@psc.state.fl.us
JVillafr@psc.state.fl.us

Ms. Patricia A. Christensen
Associate Public Counsel
Office of Public Counsel
111 West Madison Street – Room 812
Tallahassee, FL 32399-1400
christensen.patty@leg.state.fl.us

Ms. Dianne M. Triplett
Duke Energy Florida, Inc.
299 First Avenue North
St. Petersburg, FL 33701
Dianne.triplett@duke-energy.com

Mr. Matthew R. Bernier
Senior Counsel
Duke Energy Florida, Inc.
106 East College Avenue, Suite 800
Tallahassee, FL 32301-7740
Matthew.bernier@duke-energy.com

Mr. Jon C Moyle, Jr.
Moyle Law Firm
118 North Gadsden Street
Tallahassee, FL 32301
jmoyle@moylelaw.com

Ms. Beth Keating
Gunster, Yoakley & Stewart, P.A.
215 S. Monroe St., Suite 601
Tallahassee, FL 32301
bkeating@gunster.com

Mr. John T. Butler
Assistant General Counsel - Regulatory
Florida Power & Light Company
700 Universe Boulevard (LAW/JB)
Juno Beach, FL 33408-0420
john.butler@fpl.com

Mr. Kenneth Hoffman
Vice President, Regulatory Relations
Florida Power & Light Company
215 South Monroe Street, Suite 810
Tallahassee, FL 32301-1859
ken.hoffman@fpl.com

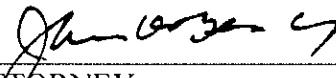
Ms. Cheryl Martin
Director/Regulatory Affairs
Florida Public Utilities Company
911 South 8th Street
Fernandina Beach, FL 32034
Cheryl_Martin@fpuc.com

Mr. Robert L. McGee, Jr.
Regulatory and Pricing Manager
Gulf Power Company
One Energy Place
Pensacola, FL 32520-0780
rlmcgee@southernco.com

Mr. Jeffrey A. Stone
Mr. Russell A. Badders
Mr. Steven R. Griffin
Beggs & Lane
Post Office Box 12950
Pensacola, FL 32591-2950
jas@beggslane.com
rab@beggslane.com
srg@beggslane.com

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
Schef@gbwlegal.com
Jlavia@gbwlegal.com

Mr. James W. Brew
Mr. Owen J. Kopon
Ms. Laura A. Wynn
Brickfield, Burchette, Ritts & Stone, P.C.
1025 Thomas Jefferson Street, NW
Eighth Floor, West Tower
Washington, D.C. 20007-5201
jbrew@bbrslaw.com
owen.kopon@bbrslaw.com
laura.wynn@bbrslaw.com



ATTORNEY



BEFORE THE
FLORIDA PUBLIC SERVICE COMMISSION

DOCKET NO. 150001-EI
FUEL & PURCHASED POWER COST RECOVERY
AND
CAPACITY COST RECOVERY

2014 FINAL TRUE-UP
TESTIMONY AND EXHIBITS

PENELOPE A. RUSK

FILED: MARCH 3, 2015

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 Manager, Rates in the
13 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 Regulatory
24 Affairs Department, where I have assumed positions of
25 increasing responsibility in the areas of fuel and

1 capacity cost recovery. I have accumulated 18 years of
2 electric utility experience working in the areas of load
3 forecasting, cost recovery clauses, as well as project
4 management and rate setting activities for wholesale and
5 retail rate cases. My duties include managing cost
6 recovery for fuel and purchased power, interchange
7 sales, capacity payments, and FPSC-approved
8 environmental projects.

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

11
12 **A.** The purpose of my testimony is to present, for the
13 Commission's review and approval, the final true-up
14 amounts for the period January 2014 through December
15 2014 for the Fuel and Purchased Power Cost Recovery
16 Clause ("Fuel Clause"), the Capacity Cost Recovery
17 Clause ("Capacity Clause") as well as the wholesale
18 incentive benchmark for January 2015 through December
19 2015.

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

23
24 **A.** Unless otherwise indicated, the actual data is taken
25 from the books and records of Tampa Electric. The books

1 and records are kept in the regular course of business
2 in accordance with generally accepted accounting
3 principles and practices and provisions of the Uniform
4 System of Accounts as prescribed by the Florida Public
5 Service Commission ("Commission").
6

7 **Q.** Have you prepared an exhibit in this proceeding?
8

9 **A.** Yes. Exhibit No.____ (PAR-1), consisting of five
10 documents which are described later in my testimony, was
11 prepared under my direction and supervision.
12

13 **Capacity Cost Recovery Clause**

14 **Q.** What is the final true-up amount for the Capacity Clause
15 for the period January 2014 through December 2014?
16

17 **A.** The final true-up amount for the Capacity Clause for the
18 period January 2014 through December 2014 is an over-
19 recovery of \$140,386.
20

21 **Q.** Please describe Document No. 1 of your exhibit.
22

23 **A.** Document No. 1, page 1 of 4, entitled "Tampa Electric
24 Company Capacity Cost Recovery Clause Calculation of
25 Final True-up Variances for the Period January 2014

1 Through December 2014", provides the calculation for the
2 final over-recovery of \$140,386. The actual capacity
3 cost over-recovery, including interest, was \$106,860 for
4 the period January 2014 through December 2014 as
5 identified in Document No. 1, pages 1 and 2 of 4. This
6 amount, less the \$33,526 actual/estimated under-recovery
7 approved in Order No. PSC-14-0701-FOF-EI issued December
8 19, 2014 in Docket No. 140001-EI, results in a final
9 over-recovery of \$140,386 for the period, as identified
10 in Document No. 1, page 4 of 4. This over-recovery
11 amount will be applied in the calculation of the
12 capacity cost recovery factors for the period January
13 2016 through December 2016.

14
15 **Q.** What is the estimated effect of this \$140,836 over-
16 recovery for the January 2014 through December 2014
17 period on residential bills during January 2016 through
18 December 2016?

19
20 **A.** The \$140,386 over-recovery will decrease a 1,000 kWh
21 residential bill by approximately \$0.01.

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

24 **Q.** What is the final true-up amount for the Fuel Clause for
25 the period January 2014 through December 2014?

1 **A.** The final Fuel Clause true-up for the period January
2 2014 through December 2014 is an under-recovery of
3 \$2,919,025. The actual fuel cost over-recovery,
4 including interest, was \$10,467,182 for the period
5 January 2014 through December 2014. This \$10,467,182
6 amount, less the \$13,386,207 actual/estimated over-
7 recovery amount approved in Order No. PSC-14-0701-FOF-
8 EI, issued December 19, 2014 in Docket No. 140001-EI,
9 results in a net under-recovery amount for the period of
10 \$2,919,025.

11
12 **Q.** What is the estimated effect of the \$2,919,025 under-
13 recovery for the January 2014 through December 2014
14 period on residential bills during January 2016 through
15 December 2016?

16
17 **A.** The \$2,919,025 under-recovery will increase a 1,000 kWh
18 residential bill by approximately \$0.16.

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 2014 Through December 2014". It shows the
25 calculation of the final fuel under-recovery of

1 \$2,919,025.

2

3 Line 1 shows the total company fuel costs of
4 \$752,417,226 for the period January 2014 through
5 December 2014. The jurisdictional amount of total fuel
6 costs is \$752,417,226, as shown on line 2. This amount
7 is compared to the jurisdictional fuel revenues
8 applicable to the period on line 3 to obtain the actual
9 under-recovered fuel costs for the period, shown on line
10 4. The resulting \$13,100,095 under-recovered fuel costs
11 for the period, interest, true-up collected and the
12 prior period true-up shown on lines 5 through 8
13 respectively, constitute the actual over-recovery of
14 \$10,467,182 shown on line 9. The \$10,467,182 actual
15 over-recovery amount less the \$13,386,207 actual/
16 estimated over-recovery amount shown on line 10, results
17 in a final \$2,919,025 under-recovery amount for the
18 period January 2014 through December 2014 as shown on
19 line 11.

20

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

22

23 **A.** Document No. 3 is entitled "Tampa Electric Company
24 Calculation of True-up Amount Actual vs. Original
25 Estimates for the Period January 2014 Through December

1 2014." It shows the calculation of the actual over-
2 recovery compared to the estimate for the same period.

3

4 **Q.** What was the total fuel and net power transaction cost
5 variance for the period January 2014 through December
6 2014?

7

8 **A.** As shown on line A7 of Document No. 3, the fuel and net
9 power transaction cost is \$19,629,289 more than the
10 amount originally estimated.

11

12 **Q.** What was the variance in jurisdictional fuel revenues
13 for the period January 2014 through December 2014?

14

15 **A.** As shown on line C3 of Document No. 3, the company
16 collected \$7,040,709, or 1.0 percent greater
17 jurisdictional fuel revenues than originally estimated.

18

19 **Q.** Please describe Document No. 4 of your exhibit.

20

21 **A.** Document No. 4 contains Commission Schedules A1 and A2
22 for the month of December and the year-end period-to-
23 date summary of transactions for each of Commission
24 Schedules A6, A7, A8, A9, as well as capacity
25 information on Schedule A12.

1 Q. Please describe Document No. 5 of your exhibit.

2

3 A. Document No. 5 provides the Polk Unit 1 ignition oil
4 conversion project capital costs and fuel savings for
5 the period January 2014 through December 2014. This
6 document also contains the capital structure components
7 and cost rates relied upon to calculate the revenue
8 requirements rate of return on capital projects
9 recovered through the fuel clause.

10

11 The Polk Unit 1 ignition oil conversion project capital
12 costs, including depreciation and return, for the period
13 are \$4,429,920. The project fuel savings are
14 \$38,000,021, which exceeds the capital costs by
15 \$33,570,101, as shown on Document No. 5, page 1, line
16 33. Therefore, the Polk Unit 1 ignition oil conversion
17 project capital costs should be recovered through the
18 fuel clause in accordance with FPSC Order No. PSC-12-
19 0498-PAA-EI, issued in Docket No. 120153-EI on September
20 27, 2012.

21

22 **Wholesale Incentive Benchmark**

23 Q. What is Tampa Electric's wholesale incentive benchmark
24 for 2015, as derived in accordance with Order No. PSC-
25 01-2371-FOF-EI, Docket No. 010283-EI?

1 **A.** The company's 2015 benchmark is \$1,479,981, which is the
2 three-year average of \$246,931, \$894,045 and \$3,298,966
3 actual gains on non-separated wholesale sales, excluding
4 emergency sales, for 2012, 2013 and 2014, respectively.

5
6 **Q.** Does this conclude your testimony?

7
8 **A.** Yes.

9
10
11
12
13
14
15
16
17
18
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
INDEX

| DOCUMENT NO. | TITLE | PAGE |
|-----------------|--|------|
| 1 | Final Capacity Over/ (Under) Recovery For January 2014 - December 2014 | 12 |
| 2 | Final Fuel and Purchased Power Over/ (Under) Recovery for January 2014 - December 2014 | 17 |
| 3 | Actual Fuel and Purchased Power True-up vs. Original Estimates January 2014 - December 2014 | 19 |
| 4 | Fuel and Purchased Power Cost Recovery YTD December 2014 Schedules A1, A2, A6 through A9 and A12 | 21 |
| 5 | Polk Unit 1 Ignition Oil Conversion January 2014 - December 2014 | 39 |

EXHIBIT TO THE TESTIMONY OF
PENELOPE A. RUSK

DOCUMENT NO. 1

FINAL CAPACITY OVER/(UNDER)RECOVERY FOR
JANUARY 2014 - DECEMBER 2014

TAMPA ELECTRIC COMPANY
CAPACITY COST RECOVERY CLAUSE
CALCULATION OF FINAL TRUE-UP VARIANCES
FOR THE PERIOD JANUARY 2014 THROUGH DECEMBER 2014

| | |
|--|-------------------------|
| 1. Actual End-of-Period True-up: Over/(Under) Recovery | \$106,860 |
| 2. Less: Actual/Estimated Over/(Under) Recovery Per Order No. PSC-14-0701-FOF-EI For the January 2014 Through December 2014 Period | <u>(33,526)</u> |
| 3. Final True-up: Over/(Under) Recovery to Be Carried Forward to the January 2016 Through December 2016 Period | <u>\$140,386</u> |

TAMPA ELECTRIC COMPANY
CAPACITY COST RECOVERY CLAUSE
CALCULATION OF FINAL TRUE-UP AMOUNT
FOR THE PERIOD JANUARY 2014 THROUGH DECEMBER 2014

| | Actual Jan-14 | Actual Feb-14 | Actual Mar-14 | Actual Apr-14 | Actual May-14 | Actual Jun-14 | Actual Jul-14 | Actual Aug-14 | Actual Sep-14 | Actual Oct-14 | Actual Nov-14 | Actual Dec-14 | Total |
|---|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|----------------|
| 1 UNIT POWER CAPACITY CHARGES | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2 CAPACITY PAYMENTS TO COGENERATORS | 1,186,340 | 1,186,340 | 1,186,340 | 1,186,340 | 1,186,340 | 1,186,340 | 1,186,340 | 1,186,340 | 1,186,340 | 1,186,340 | 1,186,340 | 1,186,340 | 14,236,080 |
| 3 SCHEDULE J,D, & EMERG CAPACITY CHARGES | 1,514,523 | 1,532,630 | 1,482,474 | 1,438,378 | 1,561,019 | 1,607,610 | 1,614,305 | 1,616,882 | 1,600,353 | 1,597,468 | 1,504,835 | 1,421,571 | 18,492,048 |
| 4 INCREMENTAL SECURITY O&M COSTS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5 (CAPACITY REVENUES) | (319,292) | (354,157) | (66,194) | (92,254) | (48,052) | (80,762) | (84,015) | (165,671) | (63,159) | (262,736) | (249,951) | (59,226) | (1,845,469) |
| 6 TOTAL CAPACITY DOLLARS | 2,381,571 | 2,364,813 | 2,602,620 | 2,532,464 | 2,699,307 | 2,713,188 | 2,716,630 | 2,637,551 | 2,723,534 | 2,521,072 | 2,441,224 | 2,548,685 | 30,882,659 |
| 7 JURISDICTIONAL PERCENTAGE | 1.0000000 | 1.0000000 | 1.0000000 | 1.0000000 | 1.0000000 | 1.0000000 | 1.0000000 | 1.0000000 | 1.0000000 | 1.0000000 | 1.0000000 | 1.0000000 | |
| 8 JURISDICTIONAL CAPACITY DOLLARS | 2,381,571 | 2,364,813 | 2,602,620 | 2,532,464 | 2,699,307 | 2,713,188 | 2,716,630 | 2,637,551 | 2,723,534 | 2,521,072 | 2,441,224 | 2,548,685 | 30,882,659 |
| 9 CAPACITY COST RECOVERY REVENUES (Net of Revenue Taxes) | 2,418,172 | 2,403,121 | 2,189,324 | 2,197,626 | 2,583,032 | 2,990,707 | 3,144,444 | 3,087,313 | 3,162,703 | 2,741,851 | 2,328,376 | 2,342,985 | 31,589,654 |
| 10 PRIOR PERIOD TRUE-UP PROVISION | (49,314) | (49,314) | (49,314) | (49,314) | (49,314) | (49,314) | (49,314) | (49,314) | (49,314) | (49,314) | (49,314) | (49,311) | (591,765) |
| 11 CAPACITY COST RECOVERY REVENUES APPLICABLE TO CURRENT PERIOD (Net of Revenue Taxes) | 2,368,858 | 2,353,807 | 2,140,010 | 2,148,312 | 2,533,718 | 2,941,393 | 3,095,130 | 3,037,999 | 3,113,389 | 2,692,537 | 2,279,062 | 2,293,674 | 30,997,889 |
| 12 TRUE-UP PROVISION FOR PERIOD OVER/(UNDER) RECOVERY (Line 11 - Line 8) | (12,713) | (11,006) | (462,610) | (384,152) | (165,589) | 228,205 | 378,500 | 400,448 | 389,855 | 171,465 | (162,162) | (255,011) | 115,230 |
| 13 INTEREST PROVISION FOR PERIOD | (35) | (27) | (37) | (66) | (67) | (50) | (45) | (23) | (1) | 16 | 22 | 17 | (296) |
| 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 | (599,839) | (563,273) | (524,992) | (938,325) | (1,273,229) | (1,389,571) | (1,112,102) | (684,333) | (234,594) | 204,574 | 425,369 | 312,543 | (599,839) |
| 16 PRIOR PERIOD TRUE-UP PROVISION COLLECTED/(REFUNDED) THIS PERIOD | 49,314 | 49,314 | 49,314 | 49,314 | 49,314 | 49,314 | 49,314 | 49,314 | 49,314 | 49,314 | 49,314 | 49,311 | 591,765 |
| 17 END OF PERIOD TRUE-UP - OVER/(UNDER) RECOVERY (SUM OF LINES 12 - 16) | (563,273) | (524,992) | (938,325) | (1,273,229) | (1,389,571) | (1,112,102) | (684,333) | (234,594) | 204,574 | 425,369 | 312,543 | 106,860 | 106,860 |

14

TAMPA ELECTRIC COMPANY
CAPACITY COST RECOVERY CLAUSE
CALCULATION OF FINAL TRUE-UP AMOUNT
FOR THE PERIOD JANUARY 2014 THROUGH DECEMBER 2014

| | Actual Jan-14 | Actual Feb-14 | Actual Mar-14 | Actual Apr-14 | Actual May-14 | Actual Jun-14 | Actual Jul-14 | Actual Aug-14 | Actual Sep-14 | Actual Oct-14 | Actual Nov-14 | Actual Dec-14 | Total |
|--|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|-----------|
| 1 BEG NN NG TRUE-UP AMOUNT | (599,839) | (563,273) | (524,992) | (938,325) | (1,273,229) | (1,389,571) | (1,112,102) | (684,333) | (234,594) | 204,574 | 425,369 | 312,543 | (599,839) |
| 2 END NG TRUE-UP AMOUNT BEFORE INTEREST | (563,238) | (524,965) | (938,288) | (1,273,163) | (1,389,504) | (1,112,052) | (684,288) | (234,571) | 204,575 | 425,353 | 312,521 | 106,843 | 107,156 |
| 3 TOTAL BEGINNING & ENDING TRUE-UP AMT. (LINE 1 + LINE 2) | (1,163,077) | (1,088,238) | (1,463,280) | (2,211,488) | (2,662,733) | (2,501,623) | (1,796,390) | (918,904) | (30,019) | 629,927 | 737,890 | 419,386 | (492,683) |
| 4 AVERAGE TRUE-UP AMOUNT (50% OF LINE 3) | (581,539) | (544,119) | (731,640) | (1,105,744) | (1,331,367) | (1,250,812) | (898,195) | (459,452) | (15,010) | 314,964 | 368,945 | 209,693 | (246,342) |
| 5 INTEREST RATE % - 1ST DAY OF MONTH | 0.080 | 0.070 | 0.060 | 0.070 | 0.080 | 0.040 | 0.060 | 0.060 | 0.070 | 0.060 | 0.070 | 0.080 | NA |
| 6 INTEREST RATE % - 1ST DAY OF NEXT MONTH | 0.070 | 0.060 | 0.070 | 0.080 | 0.040 | 0.060 | 0.060 | 0.070 | 0.060 | 0.070 | 0.080 | 0.100 | NA |
| 7 TOTAL (LINE 5 + LINE 6) | 0.150 | 0.130 | 0.130 | 0.150 | 0.120 | 0.100 | 0.120 | 0.130 | 0.130 | 0.130 | 0.150 | 0.180 | NA |
| 8 AVERAGE INTEREST RATE % (50% OF LINE 7) | 0.075 | 0.065 | 0.065 | 0.075 | 0.060 | 0.050 | 0.060 | 0.065 | 0.065 | 0.065 | 0.075 | 0.090 | NA |
| 9 MONTHLY AVERAGE INTEREST RATE % (LINE 8/12) | 0.006 | 0.005 | 0.005 | 0.006 | 0.005 | 0.004 | 0.005 | 0.005 | 0.005 | 0.005 | 0.006 | 0.008 | NA |
| 10 INTEREST PROVISION (LINE 4 X LINE 9) | (35) | (27) | (37) | (66) | (67) | (50) | (45) | (23) | (1) | 16 | 22 | 17 | (296) |

TAMPA ELECTRIC COMPANY
CAPACITY COST RECOVERY CLAUSE
CALCULATION OF FINAL TRUE-UP VARIANCES
FOR THE PERIOD JANUARY 2014 THROUGH DECEMBER 2014

| | (1) | (2) | (3) | (4) |
|---|--------------|----------------------|-----------------------|---------------------|
| | ACTUAL | ACTUAL/ ESTIMATED | VARIANCE (1) - (2) | % CHANGE (3)/(2) |
| 1 UNIT POWER CAPACITY CHARGES | \$0 | \$0 | \$0 | 0.00% |
| 2 CAPACITY PAYMENTS TO COGENERATORS | 14,236,080 | 14,236,060 | 20 | 0.00% |
| 3 SCHEDULE J & D CAPACITY CHARGES | 18,492,048 | \$18,147,972 | 344,076 | 2.00% |
| 4 INCREMENTAL SECURITY O&M COSTS | 0 | 0 | 0 | 0.00% |
| 5 (CAPACITY REVENUES) | (1,845,469) | (1,437,172) | (408,297) | 28.41% |
| 6 TOTAL CAPACITY DOLLARS | \$30,882,659 | \$30,946,860 | (\$64,201) | -0.21% |
| 7 JURISDICTIONAL PERCENTAGE | 100.00000% | 100.00000% | 0.00000% | 0.00% |
| 8 JURISDICTIONAL CAPACITY DOLLARS | \$30,882,659 | \$30,946,860 | (\$64,201) | -0.21% |
| 9 CAPACITY COST RECOVERY REVENUES (Net of Revenue Taxes) | 31,589,654 | 31,513,421 | 76,233 | 0.24% |
| 10 PRIOR PERIOD TRUE-UP PROVISION | (591,765) | (591,765) | 0 | 0.00% |
| 11 CAPACITY COST RECOVERY REVENUES APPLICABLE TO CURRENT PERIOD (Net of Revenue Taxes) | \$30,997,889 | \$30,921,656 | \$76,233 | 0.25% |
| 12 TRUE-UP PROVISION FOR PERIOD OVER/(UNDER) RECOVERY (Line 11 - Line 8) | \$115,230 | (\$25,204) | \$140,434 | -557.19% |
| 13 INTEREST PROVISION FOR PERIOD | (296) | (248) | (48) | 19.35% |
| 14 OTHER ADJUSTMENT | 0 | 0 | 0 | 0.00% |
| 15 TRUE-UP AND INT. PROVISION BEGINNING OF PERIOD - OVER/(UNDER) RECOVERY | (599,839) | (599,839) | 0 | 0.00% |
| 16 PRIOR PERIOD TRUE-UP PROVISION COLLECTED/(REFUNDED) THIS PERIOD | 591,765 | 591,765 | 0 | 0.00% |
| 17 END OF PERIOD TRUE-UP - OVER/(UNDER) RECOVERY (SUM OF LINES 12 - 16) | \$106,860 | (\$33,526) | \$140,386 | -418.74% |

EXHIBIT TO THE TESTIMONY OF
PENELOPE A. RUSK

DOCUMENT NO. 2

FINAL FUEL AND PURCHASED POWER OVER/(UNDER)RECOVERY
FOR
JANUARY 2014 - DECEMBER 2014

TAMPA ELECTRIC COMPANY
FINAL FUEL AND PURCHASED POWER OVER/(UNDER) RECOVERY
FOR THE PERIOD
JANUARY 2014 THROUGH DECEMBER 2014

| | |
|--|-----------------------------|
| 1 TOTAL FUEL COSTS FOR THE PERIOD | \$752,417,226 |
| 2 JURISDICTIONAL FUEL COSTS (INCL. ALL ADJUSTMENTS) | 752,417,226 |
| 3 JURISDICTIONAL FUEL REVENUES APPLICABLE TO THE PERIOD | <u>739,317,131</u> |
| 4 ACTUAL OVER/(UNDER) RECOVERED FUEL COSTS FOR THE PERIOD (LINE 3 - LINE 2) | (13,100,095) |
| 5 ADJUSTMENTS | 0 |
| 6 INTEREST | 15,069 |
| 7 TRUE-UP COLLECTED | (15,630,547) |
| 8 PRIOR PERIOD TRUE-UP (ACTUAL ENDING 12/13) | <u>39,182,755</u> |
| 9 ACTUAL OVER/(UNDER) RECOVERY FOR THE PERIOD (LINE 4 + LINE 5 + LINE 6 + LINE 7 + LINE 8) | 10,467,182 |
| 10 PROJECTED OVER-RECOVERY PER PROJECTION FILED 8/22/14 (SCHEDULE E1-A LINE 3) | <u>13,386,207</u> |
| 11 FINAL FUEL OVER/(UNDER) RECOVERY (LINE 9 - LINE 10) | <u>(\$2,919,025)</u> |

EXHIBIT TO THE TESTIMONY OF
PENELOPE A. RUSK

DOCUMENT NO. 3

ACTUAL FUEL AND PURCHASED POWER TRUE-UP

VS.

ORIGINAL ESTIMATES

JANUARY 2014 - DECEMBER 2014

TAMPA ELECTRIC COMPANY
CALCULATION OF TRUE-UP AMOUNT
ACTUAL vs. ORIGINAL ESTIMATES
FOR THE PERIOD
JANUARY 2014 THROUGH DECEMBER 2014

| | ACTUAL | ESTIMATED | VARIANCE AMOUNT | % |
|---|-----------------------|--------------------|-----------------------|------------------|
| A 1. FUEL COST OF SYSTEM NET GENERATION | \$720,564,894 | \$697,757,539 | \$22,807,355 | 3.3 |
| 2. FUEL COST OF POWER SOLD | 8,428,442 | 5,381,502 | 3,046,940 | 56.6 |
| 2a. GAINS FROM SALES | 2,775,429 | 522,912 | 2,252,517 | 430.8 |
| 3. FUEL COST OF PURCHASED POWER | 11,238,146 | 7,983,730 | 3,254,416 | 40.8 |
| 3a. DEMAND & NONFUEL COST OF PUR. PWR. | 0 | 0 | 0 | 0.0 |
| 3b. PAYMENT TO QUALIFIED FACILITIES | 8,405,105 | 8,348,560 | 56,545 | 0.7 |
| 4. ENERGY COST OF ECONOMY PURCHASES | 18,983,032 | 20,352,480 | (1,369,448) | (6.7) |
| 6a. ADJ. TO FUEL COST (Po k 1 conversion depreciation & ROI) | 4,429,920 | 4,250,042 | 179,878 | 4.2 |
| 7. ADJUSTED TOTAL FUEL & NET PWR. TRANS. (SUM OF LINES A1 THRU 6a) | \$752,417,226 | \$732,787,937 | \$19,629,289 | 2.7 |
| C 1. JURISDICTIONAL FUEL REVENUE | \$722,509,525 | \$715,468,816 | \$7,040,709 | 1.0 |
| 2. FUEL ADJUSTMENT NOT APPLICABLE | 0 | 0 | 0 | 0.0 |
| 2a. TRUE-UP PROVISION | 15,630,547 | 15,630,547 | 0 | 0.0 |
| 2b. INCENTIVE PROVISION | 1,177,059 | 1,177,059 | 0 | 0.0 |
| 2c. ADJUSTMENT | 0 | 0 | 0 | 0.0 |
| 3. JURIS. FUEL REVENUE APPL. TO PERIOD (Sum of Lines C1 through C2c) | 739,317,131 | 732,276,422 | 7,040,709 | 1.0 |
| 6d. JURISD. TOTAL FUEL & NET PWR. TRANS. | 752,417,226 | 732,787,937 | 19,629,289 | 2.7 |
| 7. TRUE-UP PROV.- THIS PER. (LINE C3-C6d) | (13,100,095) | (511,515) | (12,588,580) | 2,461.0 |
| 8. INTEREST PROVISION - THIS PERIOD | 15,069 | 12,653 | 2,416 | 19.1 |
| 8a. TOTAL TRUE-UP AMOUNT FOR PERIOD (LINE 7 through 8) | <u>(\$13,085,026)</u> | <u>(\$498,862)</u> | <u>(\$12,586,164)</u> | <u>2,523.0</u> |
| 9. TRUE-UP & INT. PROV. BEG. OF PERIOD (Beginning January 2014) | 39,182,755 | 15,630,547 | 23,552,208 | 150.7 |
| 10. TRUE-UP COLLECTED (REFUNDED) | (15,630,547) | (15,630,547) | 0 | 0.0 |
| 11. END OF PERIOD TOTAL NET TRUE-UP (LINE C8a through C10) | <u>\$10,467,182</u> | <u>(\$498,862)</u> | <u>\$10,966,044</u> | <u>(2,198.2)</u> |

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 2014

SCHEDULES A1 AND A2

AND

SCHEDULES A6 THROUGH A9

AND

SCHEDULE A12

FUEL AND PURCHASED POWER COST RECOVERY
SCHEDULES A1 AND A2

DECEMBER 2014

COMPARISON OF ESTIMATED AND ACTUAL
FUEL AND PURCHASED POWER COST RECOVERY FACTOR
TAMPA ELECTRIC COMPANY
MONTH OF: December 2014

| | \$ | | DIFFERENCE | | MWH | | DIFFERENCE | | CENTS/KWH | | DIFFERENCE | |
|---|-------------------|-------------------|------------------|---------------|------------------|------------------|----------------|---------------|----------------|----------------|------------------|---------------|
| | ACTUAL | ESTIMATED | AMOUNT | % | ACTUAL | ESTIMATED | AMOUNT | % | ACTUAL | ESTIMATED | AMOUNT | % |
| 1. Fuel Cost of System Net Generation (A3) | 55,111,158 | 53,061,862 | 2,049,296 | 3.9% | 1,377,107 | 1,381,480 | (4,373) | -0.3% | 4.00195 | 3.84094 | 0.16101 | 4.2% |
| 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 (Polk 1 conversion depreciation & ROI) | 356,172 | 343,052 | 13,120 | 3.8% | 0 | 0 | 0 | 0.0% | 0.00000 | 0.00000 | 0.00000 | 0.0% |
| 4b. Adjustments - Polk WGC | 0 | 0 | 0 | 0.0% | (1,250) | 0 | (1,250) | 0.0% | 0.00000 | 0.00000 | 0.00000 | 0.0% |
| 5. TOTAL COST OF GENERATED POWER (Lines 1 through 4b) | 55,467,330 | 53,404,914 | 2,062,416 | 3.9% | 1,375,857 | 1,381,480 | (5,623) | -0.4% | 4.03147 | 3.86578 | 0.16570 | 4.3% |
| 6. Fuel Cost of Purchased Power - Firm (A7) | 195,561 | 68,310 | 127,251 | 186.3% | 5,526 | 1,660 | 3,866 | 232.9% | 3.53893 | 4.11506 | (0.57614) | -14.0% |
| 7. Energy Cost of Sch C,X Econ. Purch. (Broker) (A9) | 722,981 | 1,340,720 | (617,739) | -46.1% | 22,122 | 33,520 | (11,398) | -34.0% | 3.26815 | 3.99976 | (0.73161) | -18.3% |
| 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) | 778,322 | 496,020 | 282,302 | 56.9% | 26,064 | 21,850 | 4,214 | 19.3% | 2.98620 | 2.27011 | 0.71608 | 31.5% |
| 12. TOTAL COST OF PURCHASED POWER (Lines 6 through 11) | 1,696,864 | 1,905,050 | (208,186) | -10.9% | 53,712 | 57,030 | (3,318) | -5.8% | 3.15919 | 3.34043 | (0.18125) | -5.4% |
| 13. TOTAL AVAILABLE KWH (LINE 5 + LINE 12) | | | | | 1,429,569 | 1,438,510 | (8,941) | -0.6% | | | | |
| 14. Fuel Cost of Sch. D Jurisd. Sales (A6) | 9,242 | 18,660 | (9,418) | -50.5% | 337 | 580 | (243) | -41.9% | 2.74243 | 3.21724 | (0.47481) | -14.8% |
| 15. Fuel Cost of Sch. C/CB Sales (A6) | 195,110 | 0 | 195,110 | 0.0% | 8,190 | 0 | 8,190 | 0.0% | 2.38230 | 0.00000 | 2.38230 | 0.0% |
| 16. Fuel Cost of OATT Sales (A6) | 0 | 0 | 0 | 0.0% | 0 | 0 | 0 | 0.0% | 0.00000 | 0.00000 | 0.00000 | 0.0% |
| 17. Fuel Cost of Market Base Sales (A6) | 91,159 | 496,732 | (405,573) | -81.6% | 3,735 | 15,000 | (11,265) | -75.1% | 2.44067 | 3.31155 | (0.87088) | -26.3% |
| 19. TOTAL FUEL COST AND GAINS OF POWER SALES | 323,406 | 566,537 | (243,131) | -42.9% | 12,262 | 15,580 | (3,318) | -21.3% | 2.63747 | 3.63631 | (0.99884) | -27.5% |
| (LINE 14 + 15 + 16 + 17 + 18) | | | | | | | | | | | | |
| 20. Net Inadvertant Interchange | | | | | 295 | 0 | 295 | 0.0% | | | | |
| 21. Wheeling Rec'd. less Wheeling Del'v'd. | | | | | 3,312 | 0 | 3,312 | 0.0% | | | | |
| 22. Interchange and Wheeling Losses | | | | | 3,497 | 259 | 3,238 | 1248.0% | | | | |
| 23. TOTAL FUEL AND NET POWER TRANSACTIONS | 56,840,788 | 54,743,427 | 2,097,361 | 3.8% | 1,417,417 | 1,422,671 | (5,254) | -0.4% | 4.01017 | 3.84793 | 0.16223 | 4.2% |
| (LINE 5 + 12 - 19 + 20 + 21 - 22) | | | | | | | | | | | | |
| 24. Net Unbilled | (173,440) (a) | (563,376) (a) | 389,936 | -69.2% | (4,325) | (14,641) | 10,316 | -70.5% | 4.01017 | 3.84793 | 0.16224 | 4.2% |
| 25. Company Use | 104,465 (a) | 106,588 (a) | (2,123) | -2.0% | 2,605 | 2,770 | (165) | -6.0% | 4.01017 | 3.84794 | 0.16223 | 4.2% |
| 26. T & D Losses | 2,549,544 (a) | 2,877,584 (a) | (328,040) | -11.4% | 63,577 | 74,783 | (11,206) | -15.0% | 4.01017 | 3.84793 | 0.16223 | 4.2% |
| 27. System KWH Sales | 56,840,788 | 54,743,427 | 2,097,361 | 3.8% | 1,355,560 | 1,359,759 | (4,199) | -0.3% | 4.19316 | 4.02597 | 0.16719 | 4.2% |
| 28. Wholesale KWH Sales | 0 | 0 | 0 | 0.0% | 0 | 0 | 0 | 0.0% | 0.00000 | 0.00000 | 0.00000 | 0.0% |
| 29. Jurisdictional KWH Sales | 56,840,788 | 54,743,427 | 2,097,361 | 3.8% | 1,355,560 | 1,359,759 | (4,199) | -0.3% | 4.19316 | 4.02597 | 0.16719 | 4.2% |
| 30. Jurisdictional Loss Multiplier | | | | | | | | | 1.00000 | 1.00000 | 0.00000 | 0.0% |
| 31. Jurisdictional KWH Sales Adjusted for Line Losses | 56,840,788 | 54,743,427 | 2,097,361 | 3.8% | 1,355,560 | 1,359,759 | (4,199) | -0.3% | 4.19316 | 4.02597 | 0.16719 | 4.2% |
| 32. Other | 0 | 0 | 0 | 0.0% | 1,355,560 | 1,359,759 | (4,199) | -0.3% | 0.00000 | 0.00000 | 0.00000 | 0.0% |
| 33. True-up * | (1,302,541) | (1,302,541) | 0 | 0.0% | 1,355,560 | 1,359,759 | (4,199) | -0.3% | (0.09609) | (0.09579) | (0.00030) | 0.3% |
| 34. Total Jurisdictional Fuel Cost (Excl. GPIF) | 55,538,247 | 53,440,886 | 2,097,361 | 3.9% | 1,355,560 | 1,359,759 | (4,199) | -0.3% | 4.09707 | 3.93017 | 0.16690 | 4.2% |
| 35. Revenue Tax Factor | | | | | | | | | 1.00072 | 1.00072 | 0.00000 | 0.0% |
| 36. Fuel Cost Adjusted for Taxes (Excl. GPIF) | 55,578,235 | 53,479,363 | 2,098,872 | 3.9% | 1,355,560 | 1,359,759 | (4,199) | -0.3% | 4.10002 | 3.93300 | 0.16702 | 4.2% |
| 37. GPIF * (Already Adjusted for Taxes) | (98,091) | (98,091) | 0 | 0.0% | 1,355,560 | 1,359,759 | (4,199) | -0.3% | (0.00724) | (0.00721) | (0.00002) | 0.3% |
| 38. Fuel Cost Adjusted for Taxes (Incl. GPIF) | 55,480,144 | 53,381,272 | 2,098,872 | 3.9% | 1,355,560 | 1,359,759 | (4,199) | -0.3% | 4.09278 | 3.92579 | 0.16700 | 4.3% |
| 39. Fuel FAC Rounded to the Nearest .001 cents per KWH | | | | | | | | | 4.093 | 3.926 | 0.167 | 4.3% |

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

COMPARISON OF ESTIMATED AND ACTUAL
FUEL AND PURCHASED POWER COST RECOVERY FACTOR
TAMPA ELECTRIC COMPANY
PERIOD TO DATE THROUGH: December 2014

| | \$ | | | | MWH | | | | CENTS/KWH | | | |
|---|--------------------|--------------------|-------------------|--------------|-------------------|-------------------|-----------------|--------------|----------------|----------------|----------------|--------------|
| | ACTUAL | ESTIMATED | AMOUNT | % | ACTUAL | ESTIMATED | AMOUNT | % | ACTUAL | ESTIMATED | AMOUNT | % |
| 1. Fuel Cost of System Net Generation (A3) | 720,564,894 | 697,757,539 | 22,807,355 | 3.3% | 18,710,808 | 18,522,902 | 187,906 | 1.0% | 3.85106 | 3.76700 | 0.08406 | 2.2% |
| 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 (Polk 1 conversion depreciation & ROI) | 4,429,920 | 4,250,042 | 179,878 | 4.2% | 0 | 0 | 0 | 0.0% | 0.00000 | 0.00000 | 0.00000 | 0.0% |
| 4b. Adjustments - Polk WGC | 0 | 0 | 0 | 0.0% | (15,308) | 0 | (15,308) | 0.0% | 0.00000 | 0.00000 | 0.00000 | 0.0% |
| 5. TOTAL COST OF GENERATED POWER (Lines 1 through 4b) | 724,994,814 | 702,007,581 | 22,987,233 | 3.3% | 18,695,500 | 18,522,902 | 172,598 | 0.9% | 3.87791 | 3.78994 | 0.08797 | 2.3% |
| 6. Fuel Cost of Purchased Power - Firm (A7) | 11,238,146 | 7,983,730 | 3,254,416 | 40.8% | 203,706 | 182,710 | 20,996 | 11.5% | 5.51685 | 4.36962 | 1.14723 | 26.3% |
| 7. Energy Cost of Sch C,X Econ. Purch. (Broker) (A9) | 18,983,032 | 20,352,480 | (1,369,448) | -6.7% | 413,688 | 495,850 | (82,162) | -16.6% | 4.58873 | 4.10456 | 0.48417 | 11.8% |
| 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) | 8,405,105 | 8,348,560 | 56,545 | 0.7% | 270,870 | 266,600 | 4,270 | 1.6% | 3.10300 | 3.13149 | (0.02849) | -0.9% |
| 12. TOTAL COST OF PURCHASED POWER (Lines 6 through 11) | 38,626,283 | 36,684,770 | 1,941,513 | 5.3% | 888,264 | 945,160 | (56,896) | -6.0% | 4.34851 | 3.88133 | 0.46718 | 12.0% |
| 13. TOTAL AVAILABLE KWH (LINE 5 + LINE 12) | | | | | 19,583,764 | 19,468,062 | 115,702 | 0.6% | | | | |
| 14. Fuel Cost of Sch. D Jurisd. Sales (A6) | 663,993 | 327,980 | 336,013 | 102.4% | 21,302 | 10,320 | 10,982 | 106.4% | 3.11705 | 3.17810 | (0.06106) | -1.9% |
| 15. Fuel Cost of Sch. C/CB Sales (A6) | 3,040,763 | 0 | 3,040,763 | 0.0% | 98,439 | 0 | 98,439 | 0.0% | 3.08898 | 0.00000 | 3.08898 | 0.0% |
| 16. Fuel Cost of OATT Sales (A6) | 0 | 0 | 0 | 0.0% | 0 | 0 | 0 | 0.0% | 0.00000 | 0.00000 | 0.00000 | 0.0% |
| 17. Fuel Cost of Market Base Sales (A6) | 4,723,686 | 5,053,522 | (329,836) | -6.5% | 139,432 | 150,010 | (10,578) | -7.1% | 3.38781 | 3.36879 | 0.01902 | 0.6% |
| 19. TOTAL FUEL COST AND GAINS OF POWER SALES | 11,203,871 | 5,904,414 | 5,299,457 | 89.8% | 259,173 | 160,330 | 98,843 | 61.6% | 4.32293 | 3.68266 | 0.64027 | 17.4% |
| (LINE 14 + 15 + 16 + 17 + 18) | | | | | | | | | | | | |
| 20. Net Inadvertant Interchange | | | | | 458 | 0 | 458 | 0.0% | | | | |
| 21. Wheeling Rec'd. less Wheeling Del'v'd. | | | | | 22,273 | 0 | 22,273 | 0.0% | | | | |
| 22. Interchange and Wheeling Losses | | | | | 26,175 | 2,740 | 23,435 | 855.4% | | | | |
| 23. TOTAL FUEL AND NET POWER TRANSACTIONS | 752,417,226 | 732,787,937 | 19,629,289 | 2.7% | 19,321,147 | 19,304,993 | 16,154 | 0.1% | 3.89427 | 3.79585 | 0.09842 | 2.6% |
| (LINE 5 + 12 - 19 + 20 + 21 - 22) | | | | | | | | | | | | |
| 24. Net Unbilled | (121,821) (a) | (182,602) (a) | 60,781 | -33.3% | 1,798 | 1,117 | 681 | 61.0% | (6.77536) | (16.34754) | 9.57218 | -58.6% |
| 25. Company Use | 1,289,001 (a) | 1,261,347 (a) | 27,654 | 2.2% | 33,092 | 33,240 | (148) | -0.4% | 3.89520 | 3.79467 | 0.10054 | 2.6% |
| 26. T & D Losses | 29,621,908 (a) | 34,898,539 (a) | (5,276,631) | -15.1% | 760,517 | 918,429 | (157,911) | -17.2% | 3.89497 | 3.79981 | 0.09516 | 2.5% |
| 27. System KWH Sales | 752,417,226 | 732,787,937 | 19,629,289 | 2.7% | 18,525,740 | 18,352,207 | 173,533 | 0.9% | 4.06147 | 3.99291 | 0.06855 | 1.7% |
| 28. Wholesale KWH Sales | 0 | 0 | 0 | 0.0% | 0 | 0 | 0 | 0.0% | 0.00000 | 0.00000 | 0.00000 | 0.0% |
| 29. Jurisdictional KWH Sales | 752,417,226 | 732,787,937 | 19,629,289 | 2.7% | 18,525,740 | 18,352,207 | 173,533 | 0.9% | 4.06147 | 3.99291 | 0.06855 | 1.7% |
| 30. Jurisdictional Loss Multiplier | | | | | | | | | 1.00000 | 1.00000 | 0.00000 | 0.0% |
| 31. Jurisdictional KWH Sales Adjusted for Line Losses | 752,417,226 | 732,787,937 | 19,629,289 | 2.7% | 18,525,740 | 18,352,207 | 173,533 | 0.9% | 4.06147 | 3.99291 | 0.06855 | 1.7% |
| 32. Other | 0 | 0 | 0 | 0.0% | 18,525,740 | 18,352,207 | 173,533 | 0.9% | 0.00000 | 0.00000 | 0.00000 | 0.0% |
| 33. True-up * | (15,630,547) | (15,630,547) | 0 | 0.0% | 18,525,740 | 18,352,207 | 173,533 | 0.9% | (0.08437) | (0.08517) | 0.00080 | -0.9% |
| 34. Total Jurisdictional Fuel Cost (Excl. GPIF) | 736,786,679 | 717,157,390 | 19,629,289 | 2.7% | 18,525,740 | 18,352,207 | 173,533 | 0.9% | 3.97710 | 3.90774 | 0.06935 | 1.8% |
| 35. Revenue Tax Factor | | | | | | | | | 1.00072 | 1.00072 | 0.00000 | 0.0% |
| 36. Fuel Cost Adjusted for Taxes (Excl. GPIF) | 737,317,167 | 717,673,743 | 19,643,424 | 2.7% | 18,525,740 | 18,352,207 | 173,533 | 0.9% | 3.97996 | 3.91056 | 0.06940 | 1.8% |
| 37. GPIF * (Already Adjusted for Taxes) | (1,177,059) | (1,177,059) | 0 | 0.0% | 18,525,740 | 18,352,207 | 173,533 | 0.9% | (0.00635) | (0.00641) | 0.00006 | -0.9% |
| 38. Fuel Cost Adjusted for Taxes (Incl. GPIF) | 736,140,108 | 716,496,684 | 19,643,424 | 2.7% | 18,525,740 | 18,352,207 | 173,533 | 0.9% | 3.97361 | 3.90415 | 0.06946 | 1.8% |
| 39. Fuel FAC Rounded to the Nearest .001 cents per KWH | | | | | | | | | 3.974 | 3.904 | 0.070 | 1.8% |

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

CALCULATION OF TRUE-UP AND INTEREST PROVISION
TAMPA ELECTRIC COMPANY
MONTH OF December 2014

| | 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 | 55,111,158 | 53,061,862 | 2,049,296 | 3.9% | 720,564,894 | 697,757,539 | 22,807,355 | 3.3% |
| 1a. FUEL REL. R & D AND DEMO. COST | 0 | 0 | 0 | 0.0% | 0 | 0 | 0 | 0.0% |
| 2. FUEL COST OF POWER SOLD | 295,511 | 515,392 | (219,881) | -42.7% | 8,428,442 | 5,381,502 | 3,046,940 | 56.6% |
| 2a. GAINS FROM SALES | 27,895 | 51,145 | (23,250) | -45.5% | 2,775,429 | 522,912 | 2,252,517 | 430.8% |
| 3. FUEL COST OF PURCHASED POWER | 195,561 | 68,310 | 127,251 | 186.3% | 11,238,146 | 7,983,730 | 3,254,416 | 40.8% |
| 3a. DEMAND & NONFUEL COST OF PUR. PWR. | 0 | 0 | 0 | 0.0% | 0 | 0 | 0 | 0.0% |
| 3b. PAYMENT TO QUALIFIED FAC LIT ES | 778,322 | 496,020 | 282,302 | 56.9% | 8,405,105 | 8,348,560 | 56,545 | 0.7% |
| 4. ENERGY COST OF ECONOMY PURCHASES | <u>722,981</u> | <u>1,340,720</u> | <u>(617,739)</u> | <u>-46.1%</u> | <u>18,983,032</u> | <u>20,352,480</u> | <u>(1,369,448)</u> | <u>-6.7%</u> |
| 5. TOTAL FUEL & NET POWER TRANSACTION | 56,484,616 | 54,400,375 | 2,084,241 | 3.8% | 747,987,306 | 728,537,895 | 19,449,411 | 2.7% |
| 6a. ADJUSTMENTS TO FUEL COST (Polk 1 conversion depreciation & ROI) | 356,172 | 343,052 | 13,120 | 3.8% | 4,429,920 | 4,250,042 | 179,878 | 4.2% |
| 6b. ADJUSTMENTS 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><u>56,840,788</u></u> | <u><u>54,743,427</u></u> | <u><u>2,097,361</u></u> | <u><u>3.8%</u></u> | <u><u>752,417,226</u></u> | <u><u>732,787,937</u></u> | <u><u>19,629,289</u></u> | <u><u>2.7%</u></u> |
| B. MWH SALES | | | | | | | | |
| 1. JURISDICTIONAL SALES | 1,355,560 | 1,359,759 | (4,199) | -0.3% | 18,525,740 | 18,352,207 | 173,533 | 0.9% |
| 2. NONJURISDICTIONAL SALES | <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> |
| 3. TOTAL SALES | <u><u>1,355,560</u></u> | <u><u>1,359,759</u></u> | <u><u>(4,199)</u></u> | <u><u>-0.3%</u></u> | <u><u>18,525,740</u></u> | <u><u>18,352,207</u></u> | <u><u>173,533</u></u> | <u><u>0.9%</u></u> |
| 4. JURISDIC. SALES-% TOTAL MWH SALES | 1.0000000 | 1.0000000 | 0.0000000 | 0.0% | 1.0000000 | 1.0000000 | 0.0000000 | 0.0% |

CALCULATION OF TRUE-UP AND INTEREST PROVISION
TAMPA ELECTRIC COMPANY
MONTH OF December 2014

| | CURRENT MONTH | | | | PERIOD TO DATE | | | |
|--|--------------------|--------------------|----------------------|-----------------|--------------------------|--------------------|----------------------|-------------|
| | ACTUAL | ESTIMATED | DIFFERENCE AMOUNT | % | ACTUAL | ESTIMATED | DIFFERENCE AMOUNT | % |
| C. TRUE-UP CALCULATION | | | | | | | | |
| 1. JURISDICTIONAL FUEL REVENUE | 52,348,155 | 52,386,607 | (38,452) | -0.1% | 722,509,525 | 715,468,816 | 7,040,709 | 1.0% |
| 2. FUEL ADJUSTMENT NOT APPLICABLE | 0 | 0 | 0 | 0.0% | 0 | 0 | 0 | 0.0% |
| 2a. TRUE-UP PROVISION | 1,302,541 | 1,302,541 | 0 | 0.0% | 15,630,547 | 15,630,547 | 0 | 0.0% |
| 2b. INCENTIVE PROVISION | 98,091 | 98,091 | 0 | 0.0% | 1,177,059 | 1,177,059 | 0 | 0.0% |
| 2c. ADJUSTMENT | 0 | 0 | 0 | 0.0% | 0 | 0 | 0 | 0.0% |
| 3. JURIS. FUEL REVENUE APPL. TO PERIOD | <u>53,748,787</u> | <u>53,787,239</u> | <u>(38,452)</u> | <u>-0.1%</u> | <u>739,317,131</u> | <u>732,276,422</u> | <u>7,040,709</u> | <u>1.0%</u> |
| 4. ADJ. TOTAL FUEL & NET PWR. TRANS. (LINE A7) | 56,840,788 | 54,743,427 | 2,097,361 | 3.8% | 752,417,226 | 732,787,937 | 19,629,289 | 2.7% |
| 5. JURISDIC. SALES- % TOTAL MWH SALES (LINE B4) | <u>1.0000000</u> | <u>1.0000000</u> | <u>0.0000000</u> | <u>0.0%</u> | - | - | - | - |
| 6. JURISDIC. TOTAL FUEL & NET PWR.TRANS. | 56,840,788 | 54,743,427 | 2,097,361 | 3.8% | 752,417,226 | 732,787,937 | 19,629,289 | 2.7% |
| 6a. JURISDIC. LOSS MULTIPLIER | <u>1.00000</u> | <u>1.00000</u> | <u>0.00000</u> | <u>0.0%</u> | - | - | - | - |
| 6b. (L NE C6 x LINE C6a) | 56,840,788 | 54,743,427 | 2,097,361 | 3.8% | 752,417,226 | 732,787,937 | 19,629,289 | 2.7% |
| 6c. OTHER | 0 | 0 | 0 | 0.0% | 0 | 0 | 0 | 0.0% |
| 6d. JURISDIC. TOTAL FUEL & NET PWR INCL. ALL ADJ.(LNS. C6b+C6c) | <u>56,840,788</u> | <u>54,743,427</u> | <u>2,097,361</u> | <u>3.8%</u> | <u>752,417,226</u> | <u>732,787,937</u> | <u>19,629,289</u> | <u>2.7%</u> |
| 7. TRUE-UP PROV. FOR MO. +/- COLLECTED (L NE C3 - LINE C6d) | (3,092,001) | (956,188) | (2,135,813) | 223.4% | (13,100,095) | (511,515) | (12,588,580) | 2461.0% |
| 8. INTEREST PROVISION FOR THE MONTH | 1,013 | 95 | 918 | 966.3% | 15,069 | 12,653 | 2,416 | 19.1% |
| 9. TRUE-UP & NT. PROV. BEG. OF MONTH | 14,860,711 | 1,759,772 | 13,100,939 | 744.5% | -----NOT APPLICABLE----- | | | |
| 10. TRUE-UP COLLECTED (REFUNDED) | <u>(1,302,541)</u> | <u>(1,302,541)</u> | <u>0</u> | <u>0.0%</u> | -----NOT APPLICABLE----- | | | |
| 11. END OF PERIOD TOTAL NET TRUE-UP (L NE C7 through C10) | <u>10,467,182</u> | <u>(498,862)</u> | <u>10,966,044</u> | <u>-2198.2%</u> | -----NOT APPLICABLE----- | | | |

26

CALCULATION OF TRUE-UP AND INTEREST PROVISION
TAMPA ELECTRIC COMPANY
MONTH OF December 2014

| | CURRENT MONTH | | | | PERIOD TO DATE | | | |
|---|---------------|-----------|----------------------|----------|----------------|-----------|----------------------|----------------|
| | ACTUAL | ESTIMATED | DIFFERENCE AMOUNT | % | ACTUAL | ESTIMATED | DIFFERENCE AMOUNT | % |
| D. INTEREST PROVISION | | | | | | | | |
| 1. BEGINNING TRUE-UP AMOUNT (LINE C9) | 14,860,711 | 1,759,772 | 13,100,939 | 744.5% | | | | NOT APPLICABLE |
| 2. ENDING TRUE-UP AMOUNT BEFORE INT. (LINES C7 + C9 + C10) | 10,466,169 | (498,957) | 10,965,126 | -2197.6% | | | | NOT APPLICABLE |
| 3. TOTAL BEG. & END. TRUE-UP AMOUNT | 25,326,880 | 1,260,815 | 24,066,065 | 1908.8% | | | | NOT APPLICABLE |
| 4. AVG. TRUE-UP AMOUNT - (50% OF LINE D3) | 12,663,440 | 630,408 | 12,033,032 | 1908.8% | | | | NOT APPLICABLE |
| 5. INT. RATE-FIRST DAY REP. BUS. MONTH | 0.080 | 0.180 | (0.100) | -55.6% | | | | NOT APPLICABLE |
| 6. INT. RATE-FIRST DAY SUBSEQUENT MONTH | 0.100 | 0.180 | (0.080) | -44.4% | | | | NOT APPLICABLE |
| 7. TOTAL (LINE D5 + LINE D6) | 0.180 | 0.360 | (0.180) | -50.0% | | | | NOT APPLICABLE |
| 8. AVERAGE INT. RATE (50% OF LINE D7) | 0.090 | 0.180 | (0.090) | -50.0% | | | | NOT APPLICABLE |
| 9. MONTHLY AVG. INT. RATE (LINE D8/12) | 0.008 | 0.015 | (0.007) | -46.7% | | | | NOT APPLICABLE |
| 10. INT. PROVISION (LINE D4 x LINE D9) | 1,013 | 95 | 918 | 966.3% | | | | NOT APPLICABLE |

27

FUEL AND PURCHASED POWER COST RECOVERY
SCHEDULE A6

JANUARY 2014 - DECEMBER 2014

POWER SOLD
TAMPA ELECTRIC COMPANY
FOR THE PERIOD JANUARY 2014 THROUGH DECEMBER 2014

| (1) SOLD TO | (2) TYPE & SCHEDULE | | (3) TOTAL MWH SOLD | (4) WHEELED OTHER SYSTEM | (5) MWH FROM OWN GENERATION | (6) CENTS/KWH | | (7) TOTAL \$ FOR FUEL ADJUSTMENT (5)X(6A) | (8) TOTAL \$ FOR TOTAL COST (5)X(6B) | (9) GAINS ON MARKET BASED SALES |
|---|------------------------|-----------|-----------------------|-----------------------------|--------------------------------|------------------|-------------------|--|---|------------------------------------|
| | | | | | | (A) FUEL COST | (B) TOTAL COST | | | |
| ESTIMATED: | | | | | | | | | | |
| SEMINOLE | JURISD. | SCH. - D | 10,320.0 | 0.0 | 10,320.0 | 3.178 | 3.343 | 327,980.00 | 344,984.00 | 17,004.00 |
| VARIOUS | JURISD. | MKT.BASE | 150,010.0 | 0.0 | 150,010.0 | 3.369 | 3.706 | 5,053,521.87 | 5,559,430.00 | 505,908.13 |
| TOTAL | | | 160,330.0 | 0.0 | 160,330.0 | 3.357 | 3.683 | 5,381,501.87 | 5,904,414.00 | 522,912.13 |
| ACTUAL: | | | | | | | | | | |
| SEMINOLE ELEC. PRECO-1 | JURISD. | SCH. - D | 21,301.7 | 0.0 | 21,301.7 | 3.117 | 3.429 | 663,994.16 | 730,393.58 | 47,521.81 |
| FLORIDA POWER & LIGHT | | SCH. - C | 172.0 | 0.0 | 172.0 | 2.797 | 3.534 | 4,810.03 | 6,078.59 | 793.36 |
| REEDY CREEK | | SCH. - C | 93.0 | 0.0 | 93.0 | 2.631 | 3.320 | 2,446.57 | 3,087.15 | 387.08 |
| PROGRESS ENERGY FLORIDA | | SCH. - C | 446.0 | 0.0 | 446.0 | 3.517 | 4.778 | 15,684.79 | 21,308.67 | 4,491.04 |
| ORLANDO UTILITIES COMMISSION | | SCH. - C | 301.0 | 0.0 | 301.0 | 3.004 | 3.647 | 9,041.42 | 10,977.24 | 1,163.25 |
| THE ENERGY AUTHORITY | | SCH. - C | 132.0 | 0.0 | 132.0 | 2.652 | 3.330 | 3,500.92 | 4,395.16 | 547.39 |
| CITY OF HOMESTEAD | | SCH. - C | 53.0 | 0.0 | 53.0 | 2.928 | 3.695 | 1,551.82 | 1,958.43 | 261.15 |
| PROGRESS ENERGY FLORIDA | | SCH. - CB | 24,082.0 | 0.0 | 24,082.0 | 2.829 | 3.396 | 681,189.38 | 817,813.78 | 67,745.44 |
| FLORIDA POWER & LIGHT | | SCH. - CB | 13,840.0 | 0.0 | 13,840.0 | 3.865 | 4.530 | 534,909.35 | 626,992.73 | 55,017.03 |
| REEDY CREEK | | SCH. - CB | 31,780.0 | 0.0 | 31,780.0 | 2.744 | 3.286 | 871,953.30 | 1,044,424.30 | 87,683.93 |
| ORLANDO UTILITIES COMMISSION | | SCH. - CB | 17,903.0 | 0.0 | 17,903.0 | 3.474 | 4.113 | 622,034.47 | 736,392.25 | 64,145.44 |
| SEMINOLE ELECTRIC | | SCH. - CB | 4,073.0 | 0.0 | 4,073.0 | 3.238 | 3.911 | 131,867.96 | 159,276.32 | 14,355.27 |
| THE ENERGY AUTHORITY | | SCH. - CB | 1,109.0 | 0.0 | 1,109.0 | 3.533 | 4.159 | 39,176.44 | 46,125.53 | 4,159.53 |
| CITY OF LAKELAND | | SCH. - CB | 4,455.0 | 0.0 | 4,455.0 | 2.752 | 3.332 | 122,598.02 | 148,460.07 | 13,365.15 |
| CARGILL ALLIANT | | SCH. - MA | 8,822.0 | 0.0 | 8,822.0 | 4.658 | 8.321 | 410,900.26 | 734,078.70 | 301,461.77 |
| EXGEN | | SCH. - MA | 36,872.0 | 0.0 | 36,872.0 | 3.392 | 5.549 | 1,250,801.78 | 2,046,014.39 | 711,698.31 |
| NEW SMYRNA BEACH | | SCH. - MA | 3,544.0 | 0.0 | 3,544.0 | 2.910 | 3.790 | 103,119.57 | 134,323.74 | 23,507.59 |
| REEDY CREEK | | SCH. - MA | 2,564.0 | 0.0 | 2,564.0 | 3.060 | 3.290 | 78,460.00 | 84,351.00 | 5,891.00 |
| SOUTHERN COMPANY | | SCH. - MA | 15,476.0 | 0.0 | 15,476.0 | 3.123 | 5.511 | 483,288.78 | 852,942.76 | 330,386.54 |
| THE ENERGY AUTHORITY | | SCH. - MA | 27,243.0 | 0.0 | 27,243.0 | 3.153 | 4.355 | 859,005.96 | 1,186,352.66 | 258,720.71 |
| EDF TRADING | | SCH. - MA | 15,569.0 | 0.0 | 15,569.0 | 3.448 | 9.000 | 536,846.68 | 1,401,239.70 | 826,769.93 |
| JP MORGAN VENTURES | | SCH. - MA | 16,906.0 | 0.0 | 16,906.0 | 3.438 | 5.543 | 581,242.52 | 937,103.26 | 315,898.98 |
| MORGAN STANLEY | | SCH. - MA | 12,399.0 | 0.0 | 12,399.0 | 3.376 | 4.920 | 418,565.20 | 610,016.43 | 162,758.21 |
| RAINBOW ENERGY | | SCH. - MA | 30.0 | 0.0 | 30.0 | 3.956 | 4.848 | 1,186.78 | 1,454.47 | 138.69 |
| CITY OF HOMESTEAD | | SCH. - MA | 7.0 | 0.0 | 7.0 | 3.766 | 5.430 | 263.62 | 380.07 | 98.04 |
| LESS 20% - THRESHOLD EXCESS | | SCH. - D | | | | | | | | (8,086.18) |
| LESS 20% - THRESHOLD EXCESS | | SCH. - C | | | | | | | | (1,475.05) |
| LESS 20% - THRESHOLD EXCESS | | SCH. - CB | | | | | | | | (60,298.71) |
| LESS 20% - THRESHOLD EXCESS | | SCH. - MA | | | | | | | | (453,676.75) |
| SUB-TOTAL CURRENT MONTH | | | 259,172.7 | 0.0 | 259,172.7 | 3.252 | 4.764 | 8,428,439.78 | 12,345,940.98 | 2,775,429.95 |
| SUB-TOTAL SCHEDULE D POWER SALES-JURISD. | | | 21,301.7 | 0.0 | 21,301.7 | 3.117 | 3.429 | 663,994.16 | 730,393.58 | 39,435.63 |
| SUB-TOTAL SCHEDULE C POWER SALES | | | 1,197.0 | 0.0 | 1,197.0 | 3.094 | 3.994 | 37,035.55 | 47,805.24 | 6,168.22 |
| SUB-TOTAL SCHEDULE CB POWER SALES | | | 97,242.0 | 0.0 | 97,242.0 | 3.089 | 3.681 | 3,003,728.92 | 3,579,484.98 | 246,173.08 |
| SUB-TOTAL SCHEDULE MA POWER SALES-JURISD. | | | 139,432.0 | 0.0 | 139,432.0 | 3.388 | 5.729 | 4,723,681.15 | 7,988,257.18 | 2,483,653.02 |
| SUB-TOTAL OATT POWER SALES | | | 0.0 | 0.0 | 0.0 | 0.000 | 0.000 | 0.00 | 0.00 | 0.00 |
| TOTAL | | | 259,172.7 | 0.0 | 259,172.7 | 3.252 | 4.764 | 8,428,439.78 | 12,345,940.98 | 2,775,429.95 |
| DIFFERENCE | | | 98,842.7 | 0.0 | 98,842.7 | (0.105) | 1.081 | 3,046,937.91 | 6,441,526.98 | 2,252,517.82 |
| DIFFERENCE % | | | 61.6% | 0.0% | 61.6% | -3.1% | 29.4% | 56.6% | 109.1% | 430.8% |

FUEL AND PURCHASED POWER COST RECOVERY
SCHEDULE A7

JANUARY 2014 - DECEMBER 2014

**PURCHASED POWER
(EXCLUSIVE OF ECONOMY & COGENERATION)
TAMPA ELECTRIC COMPANY
FOR THE PERIOD JANUARY 2014 THROUGH DECEMBER 2014**

| (1) PURCHASED FROM | (2) TYPE & SCHEDULE | (3) TOTAL MWH PURCHASED | (4) MWH FROM OTHER UTILITIES | (5) MWH FOR INTER- RUPTIBLE | (6) MWH FOR FIRM | (7) CENTS/KWH | | (8) TOTAL \$ FOR FUEL ADJUSTMENT (6)X(7A) |
|---|---------------------------|----------------------------------|--|---|---------------------------|---------------------|----------------------|---|
| | | | | | | (A) FUEL COST | (B) TOTAL COST | |
| ESTIMATED | | | | | | | | |
| OLEANDER | SCH. - D | 17,340.0 | 0.0 | 0.0 | 17,340.0 | 6.401 | 6.401 | 1,109,930.00 |
| CALPINE | SCH. - D | 16,180.0 | 0.0 | 0.0 | 16,180.0 | 6.626 | 6.626 | 1,072,020.00 |
| PASCO COGEN | SCH. - D | 149,190.0 | 0.0 | 0.0 | 149,190.0 | 3.889 | 3.889 | 5,801,780.00 |
| TOTAL | | 182,710.0 | 0.0 | 0.0 | 182,710.0 | 4.370 | 4.370 | 7,983,730.00 |
| ACTUAL | | | | | | | | |
| CALPINE | SCH. - D | 4,980.0 | 0.0 | 0.0 | 4,980.0 | 6.844 | 6.844 | 340,827.43 |
| PASCO COGEN | SCH. - D | 173,814.0 | 0.0 | 0.0 | 173,814.0 | 5.446 | 5.446 | 9,466,503.26 |
| OLEANDER | SCH. - D | 15,512.0 | 0.0 | 0.0 | 15,512.0 | 7.160 | 7.160 | 1,110,735.04 |
| CALPINE | OATT | 9,400.0 | 0.0 | 0.0 | 9,400.0 | 3.405 | 3.405 | 320,080.47 |
| SUB-TOTAL | | 203,706.0 | 0.0 | 0.0 | 203,706.0 | 5.517 | 5.517 | 11,238,146.20 |
| SUB-TOTAL SCHEDULE D PURCHASED POWER | | 194,306.0 | 0.0 | 0.0 | 194,306.0 | 5.619 | 5.619 | 10,918,065.73 |
| SUB-TOTAL SCHEDULE OATT PURCHASED POWER | | 9,400.0 | 0.0 | 0.0 | 9,400.0 | 3.405 | 3.405 | 320,080.47 |
| TOTAL | | 203,706.0 | 0.0 | 0.0 | 203,706.0 | 5.517 | 5.517 | 11,238,146.20 |
| DIFFERENCE | | 20,996.0 | 0.0 | 0.0 | 20,996.0 | 1.147 | 1.147 | 3,254,416.20 |
| DIFFERENCE % | | 11.5% | 0.0% | 0.0% | 11.5% | 26.3% | 26.3% | 40.8% |

FUEL AND PURCHASED POWER COST RECOVERY
SCHEDULE A8

JANUARY 2014 - DECEMBER 2014

ENERGY PAYMENT TO QUALIFYING FACILITIES
TAMPA ELECTRIC COMPANY
FOR THE PERIOD JANUARY 2014 THROUGH DECEMBER 2014

| (1) PURCHASED FROM | (2) TYPE & SCHEDULE | (3) TOTAL MWH PURCHASED | (4) MWH FROM OTHER UTILITIES | (5) MWH FOR INTER- RUPTIBLE | (6) MWH FOR FIRM | (7) CENTS/KWH | | (8) TOTAL \$ FOR FUEL ADJUSTMENT (6)X(7A) |
|--------------------------|------------------------------|----------------------------------|--|---|---------------------------|---------------------|----------------------|---|
| | | | | | | (A) FUEL COST | (B) TOTAL COST | |
| ESTIMATED | | | | | | | | |
| VARIOUS | | | | | | | | |
| | COGEN. | | | | | | | |
| | FIRM | 72,770.0 | 0 0 | 0 0 | 72,770.0 | 3 301 | 3 301 | 2,401,930.00 |
| | AS AVAIL. | 193,830.0 | 0 0 | 0 0 | 193,830.0 | 3 068 | 3 068 | 5,946,630.00 |
| TOTAL | | 266,600.0 | 0.0 | 0.0 | 266,600.0 | 3.131 | 3.131 | 8,348,560.00 |
| ACTUAL | | | | | | | | |
| | FIRM | | | | | | | |
| ORANGE COGENERATION L.P. | COGEN. | 69,110.0 | 0 0 | 0 0 | 69,110.0 | 3 026 | 3 026 | 2,091,606.59 |
| | AS AVAILABLE | | | | | | | |
| McKAY BAY REFUSE | COGEN. | 18.0 | 0 0 | 0 0 | 18.0 | 3.165 | 3.165 | 569.64 |
| CARGILL R DGEWOOD | COGEN. | 10,066.0 | 0 0 | 0 0 | 10,066.0 | 3 350 | 3 350 | 337,182.01 |
| CARGILL MILLPOINT | COGEN. | 28,620.0 | 0 0 | 0 0 | 28,620.0 | 3.105 | 3.105 | 888,585.25 |
| CF INDUSTRIES INC. | COGEN. | 6,026.0 | 0 0 | 0 0 | 6,026.0 | 3.188 | 3.188 | 192,092.60 |
| IMC-AGRICO-NEW WALES | COGEN. | 20,229.0 | 0 0 | 0 0 | 20,229.0 | 3 008 | 3 008 | 608,550.52 |
| IMC-AGRICO-S. PIERCE | COGEN. | 136,615.0 | 0 0 | 0 0 | 136,615.0 | 3.133 | 3.133 | 4,279,782.34 |
| H LLSBOROUGH COUNTY | COGEN. | 186.0 | 0 0 | 0 0 | 186.0 | 3 620 | 3 620 | 6,733.65 |
| SUB-TOTAL | | 270,870.0 | 0.0 | 0.0 | 270,870.0 | 3.103 | 3.103 | 8,405,102.61 |
| SUB-TOTAL FOR FIRM | | 69,110.0 | 0 0 | 0 0 | 69,110.0 | 3 026 | 3 026 | 2,091,606 59 |
| SUB-TOTAL FOR AS AVAIL. | | 201,760.0 | 0 0 | 0 0 | 201,760.0 | 3.129 | 3.129 | 6,313,496 01 |
| TOTAL | | 270,870.0 | 0.0 | 0.0 | 270,870.0 | 3.103 | 3.103 | 8,405,102.61 |
| D FFERENCE | | 4,270.0 | 0 0 | 0 0 | 4,270.0 | (0 028) | (0 028) | 56,542.61 |
| D FFERENCE % | | 1 6% | 0.0% | 0.0% | 1 6% | -0.9% | -0.9% | 0.7% |

FUEL AND PURCHASED POWER COST RECOVERY
SCHEDULE A9

JANUARY 2014 - DECEMBER 2014

ECONOMY ENERGY PURCHASES
TAMPA ELECTRIC COMPANY
FOR THE PERIOD JANUARY 2014 THROUGH DECEMBER 2014

| (1) PURCHASED FROM | (2) TYPE & SCHEDULE | (3) TOTAL MWH PURCHASED | (4) MWH FOR INTERRUPTIBLE | (5) MWH FOR FIRM | (6) TRANSACTION COSTS CENTS/KWH | (7) TOTAL \$ FOR FUEL ADJUSTMENT (5) X (6) | (8) COST IF GENERATED | | (9) FUEL SAVINGS (8B)-7 |
|--|---------------------------|----------------------------------|------------------------------------|---------------------------|--|--|----------------------------|----------------------|----------------------------------|
| | | | | | | | (A) CENTS PER KWH | (B) TOTAL COST | |
| ESTIMATED: | | | | | | | | | |
| VARIOUS | Economy | 495,850.0 | 0.0 | 495,850.0 | 4.105 | 20,352,480.00 | 4.647 | 23,044,200.00 | 2,691,720.00 |
| TOTAL | | 495,850.0 | 0.0 | 495,850.0 | 4.105 | 20,352,480.00 | 4.647 | 23,044,200.00 | 2,691,720.00 |
| ACTUAL: | | | | | | | | | |
| OKEELANTA | SCH. - REB | 2,000.0 | 0.0 | 2,000.0 | 4.470 | 89,408.00 | 5.122 | 102,449.89 | 13,041.89 |
| FLA. POWER & LIGHT | SCH. - C | 225.0 | 0.0 | 225.0 | 5.063 | 11,392.25 | 6.310 | 14,197.50 | 2,805.25 |
| ORLANDO UTIL. COMM. | SCH. - C | 112.0 | 0.0 | 112.0 | 5.309 | 5,945.93 | 6.013 | 6,735.11 | 789.18 |
| DUKE/PROGRESS ENERGY FLORIDA | SCH. - J | 5,073.0 | 0.0 | 5,073.0 | 5.341 | 270,951.00 | 6.098 | 309,360.49 | 38,409.49 |
| FLA. POWER & LIGHT | SCH. - J | 141,504.0 | 0.0 | 141,504.0 | 4.158 | 5,883,107.50 | 5.254 | 7,434,008.34 | 1,550,900.84 |
| ORLANDO UTIL. COMM. | SCH. - J | 5,880.0 | 0.0 | 5,880.0 | 4.848 | 285,075.00 | 5.613 | 330,041.80 | 44,966.80 |
| THE ENERGY AUTHORITY | SCH. - J | 13,531.0 | 0.0 | 13,531.0 | 5.008 | 677,578.00 | 6.000 | 811,911.20 | 134,333.20 |
| BPEC for QUANTUM PASCO COGEN | SCH. - J | 1,645.0 | 0.0 | 1,645.0 | 5.250 | 86,360.00 | 6.621 | 108,923.15 | 22,563.15 |
| OKEELANTA | SCH. - J | 75.0 | 0.0 | 75.0 | 3.420 | 2,565.00 | 3.420 | 2,565.00 | 0.00 |
| CALPINE | SCH. - J | 154,562.0 | 0.0 | 154,562.0 | 4.819 | 7,448,007.00 | 5.521 | 8,532,937.59 | 1,084,930.59 |
| CARGILL ALLIANT | SCH. - J | 700.0 | 0.0 | 700.0 | 4.514 | 31,600.00 | 5.698 | 39,884.00 | 8,284.00 |
| REEDY CREEK | SCH. - J | 125.0 | 0.0 | 125.0 | 13.291 | 16,614.00 | 13.291 | 16,614.00 | 0.00 |
| SEMINOLE ELEC. CO-OP | SCH. - J | 12,126.0 | 0.0 | 12,126.0 | 5.998 | 727,280.00 | 6.922 | 839,379.30 | 112,099.30 |
| J P MORGAN VENTURES | SCH. - J | 4,456.0 | 0.0 | 4,456.0 | 4.067 | 181,219.00 | 4.834 | 215,421.09 | 34,202.09 |
| MORGAN STANLEY | SCH. - J | 11,431.0 | 0.0 | 11,431.0 | 4.216 | 481,948.00 | 5.794 | 662,310.01 | 180,362.01 |
| EDF TRADING | SCH. - J | 5,544.0 | 0.0 | 5,544.0 | 4.829 | 267,709.00 | 5.784 | 320,681.17 | 52,972.17 |
| EXGEN | SCH. - J | 36,687.0 | 0.0 | 36,687.0 | 4.613 | 1,692,257.50 | 5.562 | 2,040,641.23 | 348,383.73 |
| SOUTHERN COMPANY | SCH. - J | 15,956.0 | 0.0 | 15,956.0 | 4.536 | 723,701.00 | 6.020 | 960,595.00 | 236,894.00 |
| CALPINE (APP2) | SCH. - J | 1,985.0 | 0.0 | 1,985.0 | 4.938 | 98,010.16 | 5.140 | 102,032.48 | 4,022.32 |
| RAINBOW ENERGY MARKETERS | SCH. - J | 71.0 | 0.0 | 71.0 | 3.245 | 2,304.00 | 3.497 | 2,482.61 | 178.61 |
| SUB-TOTAL | | 413,688.0 | 0.0 | 413,688.0 | 4.589 | 18,983,032.34 | 5.524 | 22,853,170.96 | 3,870,138.62 |
| SUB-TOTAL SCHEDULE REB ECONOMY PURCHASES | | 2,000.0 | 0.0 | 2,000.0 | 4.470 | 89,408.00 | 5.122 | 102,449.89 | 13,041.89 |
| SUB-TOTAL SCHEDULE C ECONOMY PURCHASES | | 337.0 | 0.0 | 337.0 | 5.145 | 17,338.18 | 6.211 | 20,932.61 | 3,594.43 |
| SUB-TOTAL SCHEDULE J ECONOMY PURCHASES | | 411,351.0 | 0.0 | 411,351.0 | 4.589 | 18,876,286.16 | 5.526 | 22,729,788.46 | 3,853,502.30 |
| TOTAL | | 413,688.0 | 0.0 | 413,688.0 | 4.589 | 18,983,032.34 | 5.524 | 22,853,170.96 | 3,870,138.62 |
| DIFFERENCE | | (82,162.0) | 0.0 | (82,162.0) | 0.484 | (1,369,447.66) | 0.877 | (191,029.04) | 1,178,418.62 |
| DIFFERENCE % | | -16.6% | 0.0% | -16.6% | 11.8% | -6.7% | 18.9% | -0.8% | 43.8% |

FUEL AND PURCHASED POWER COST RECOVERY

SCHEDULE A12

JANUARY 2014 - DECEMBER 2014

REDACTED

**CAPACITY COSTS
ACTUAL PURCHASES AND SALES
TAMPA ELECTRIC COMPANY
FOR THE PERIOD JANUARY 2014 THROUGH DECEMBER 2014**

| CONTRACT | TERM | | CONTRACT TYPE | |
|----------------------|-----------|------------|---------------|--|
| | START | END | | |
| ORANGE COGEN LP | 4/17/1989 | 12/31/2015 | QF | QF = QUALIFYING FACILITY |
| CALP NE | 11/1/2011 | 12/31/2016 | LT | LT = LONG TERM |
| PASCO COGEN LTD | 1/1/2009 | 12/31/2018 | LT | ST = SHORT-TERM |
| OLEANDER | 1/1/2013 | 12/31/2015 | LT | ** THREE YEAR NOTICE REQUIRED FOR TERMINATION. |
| SEMINOLE ELECTRIC ** | 6/1/1992 | ----- | | |

| 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 |
| CALP NE | 117.0 | 117.0 | 117.0 | 117.0 | 117.0 | 117.0 | 117.0 | 117.0 | 117.0 | 117.0 | 117.0 | 117.0 |
| 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 |
| OLEANDER | 160.0 | 160.0 | 160.0 | 160.0 | 160.0 | 160.0 | 160.0 | 160.0 | 160.0 | 160.0 | 160.0 | 160.0 |
| SEMINOLE ELECTRIC | 7.1 | 7.6 | 3.7 | 3.0 | 4.8 | 4.7 | 4.6 | 4.9 | 4.2 | 0.4 | 0.3 | 0.8 |

| CAPACITY | JANUARY (\$) | FEBRUARY (\$) | MARCH (\$) | APRIL (\$) | MAY (\$) | JUNE (\$) | JULY (\$) | AUGUST (\$) | SEPTEMBER (\$) | OCTOBER (\$) | NOVEMBER (\$) | DECEMBER (\$) | TOTAL (\$) |
|---------------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|----------------------|
| ORANGE COGEN LP | 1,186,340 | 1,186,340 | 1,186,340 | 1,186,340 | 1,186,340 | 1,186,340 | 1,186,340 | 1,186,340 | 1,186,340 | 1,186,340 | 1,186,340 | 1,186,340 | 14,236,080 |
| TOTAL COGENERATION | \$ 1,186,340 | \$ 1,186,340 | \$ 1,186,340 | \$ 1,186,340 | \$ 1,186,340 | \$ 1,186,340 | \$ 1,186,340 | \$ 1,186,340 | \$ 1,186,340 | \$ 1,186,340 | \$ 1,186,340 | \$ 1,186,340 | \$ 14,236,080 |

37

**CAPACITY COSTS
ACTUAL PURCHASES AND SALES
TAMPA ELECTRIC COMPANY
FOR THE PERIOD JANUARY 2014 THROUGH DECEMBER 2014**

| CAPACITY | JANUARY (\$) | FEBRUARY (\$) | MARCH (\$) | APRIL (\$) | MAY (\$) | JUNE (\$) | JULY (\$) | AUGUST (\$) | SEPTEMBER (\$) | OCTOBER (\$) | NOVEMBER (\$) | DECEMBER (\$) | TOTAL (\$) |
|------------------------------------|-----------------|------------------|---------------|---------------|--------------|--------------|--------------|----------------|-------------------|-----------------|------------------|------------------|---------------|
| CALP NE - D | | | | | | | | | | | | | |
| OLEANDER - D | | | | | | | | | | | | | |
| PASCO COGEN LTD - D | | | | | | | | | | | | | |
| CITY OF TALLAHASSEE | | | | | | | | | | | | | |
| ORLANDO UTILITIES | | | | | | | | | | | | | |
| FLORIDA POWER & LIGHT | | | | | | | | | | | | | |
| PROGRESS ENERGY FLORIDA | | | | | | | | | | | | | |
| JACKSONVILLE ELECTRIC 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 | | | | | | | | | | | | | |
| CITY OF LAKE LAND - CB | | | | | | | | | | | | | |
| CARGILL ALLIANT - MA | | | | | | | | | | | | | |
| EXGEN - 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 | | | | | | | | | | | | | |
| RAINBOW ENERGY | | | | | | | | | | | | | |
| SUBTOTAL CAPACITY SALES | | | | | | | | | | | | | |
| TOTAL PURCHASES AND (SALES) | \$ 1,195,231 | \$ 1,178,473 | \$ 1,416,280 | \$ 1,346,123 | \$ 1,512,968 | \$ 1,526,848 | \$ 1,530,290 | \$ 1,451,211 | \$ 1,537,135 | \$ 1,334,791 | \$ 1,254,884 | \$ 1,362,345 | \$ 16,646,579 |
| TOTAL CAPACITY | \$ 2,381,571 | \$ 2,364,813 | \$ 2,602,620 | \$ 2,532,463 | \$ 2,699,308 | \$ 2,713,188 | \$ 2,716,630 | \$ 2,637,551 | \$ 2,723,475 | \$ 2,521,131 | \$ 2,441,224 | \$ 2,548,685 | \$ 30,882,659 |

EXHIBIT TO THE TESTIMONY OF
PENELOPE A. RUSK

DOCUMENT NO. 5

POLK UNIT 1 IGNITION OIL CONVERSION

JANUARY 2014 - DECEMBER 2014

**POLK 1 CONVERSION
SCHEDULE OF DEPRECIATION AND RETURN
FOR THE PERIOD JANUARY 2014 THROUGH DECEMBER 2014**

| | JANUARY | FEBRUARY | MARCH | APRIL | MAY | JUNE | JULY | AUGUST | SEPTEMBER | OCTOBER | NOVEMBER | DECEMBER | TOTAL |
|------------------------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| 1 BEGINNING BALANCE | \$16,139,139 | \$16,143,307 | \$16,143,951 | \$16,143,951 | \$16,143,951 | \$16,143,951 | \$16,143,951 | \$16,143,951 | \$16,143,951 | \$16,143,951 | \$16,143,951 | \$16,143,951 | \$16,139,139 |
| 2 ADD INVESTMENT | 4,169 | 643 | - | - | - | - | - | - | - | - | - | - | 4,812 |
| 3 LESS RETIREMENTS | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 4 ENDING BALANCE | 16,143,307 | 16,143,951 | 16,143,951 | 16,143,951 | 16,143,951 | 16,143,951 | 16,143,951 | 16,143,951 | 16,143,951 | 16,143,951 | 16,143,951 | 16,143,951 | 16,143,951 |
| 5 | | | | | | | | | | | | | |
| 6 | | | | | | | | | | | | | |
| 7 AVERAGE BALANCE | 16,141,223 | 16,143,629 | 16,143,951 | 16,143,951 | 16,143,951 | 16,143,951 | 16,143,951 | 16,143,951 | 16,143,951 | 16,143,951 | 16,143,951 | 16,143,951 | 16,143,951 |
| 8 DEPRECIATION RATE | 1.666667% | 1.666667% | 1.666667% | 1.666667% | 1.666667% | 1.666667% | 1.666667% | 1.666667% | 1.666667% | 1.666667% | 1.666667% | 1.666667% | 1.666667% |
| 9 DEPRECIATION EXPENSE | 269,020 | 269,060 | 269,066 | 269,066 | 269,066 | 269,066 | 269,225 | 269,225 | 269,225 | 269,225 | 269,225 | 269,225 | 3,229,695 |
| 10 LESS RETIREMENTS | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 11 BEGINNING BALANCE DEPRECIATION | 1,606,803 | 1,875,823 | 2,144,884 | 2,413,950 | 2,683,016 | 2,952,082 | 3,221,147 | 3,490,372 | 3,759,598 | 4,028,823 | 4,298,048 | 4,567,273 | 1,606,803 |
| 12 ENDING BALANCE DEPRECIATION | 1,875,823 | 2,144,884 | 2,413,950 | 2,683,016 | 2,952,082 | 3,221,147 | 3,490,372 | 3,759,598 | 4,028,823 | 4,298,048 | 4,567,273 | 4,836,498 | 4,836,498 |
| 13 | | | | | | | | | | | | | |
| 14 | | | | | | | | | | | | | |
| 15 ENDING NET INVESTMENT | 14,267,484 | 13,999,067 | 13,730,001 | 13,460,935 | 13,191,869 | 12,922,803 | 12,653,578 | 12,384,353 | 12,115,128 | 11,845,903 | 11,576,678 | 11,307,453 | 11,307,453 |
| 16 | | | | | | | | | | | | | |
| 17 | | | | | | | | | | | | | |
| 18 AVERAGE INVESTMENT | \$14,399,910 | \$14,133,275 | \$13,864,534 | \$13,595,468 | \$13,326,402 | \$13,057,336 | \$12,788,191 | \$12,518,966 | \$12,249,741 | \$11,980,516 | \$11,711,291 | \$11,442,065 | |
| 19 ALLOWED EQUITY RETURN | .36884% | .36884% | .36884% | .36884% | .36884% | .36884% | .36170% | .36170% | .36170% | .36170% | .36170% | .36170% | .36170% |
| 20 EQUITY COMPONENT AFTER-TAX | 53,113 | 52,129 | 51,138 | 50,146 | 49,153 | 48,161 | 46,255 | 45,281 | 44,307 | 43,334 | 42,360 | 41,386 | 566,763 |
| 21 CONVERSION TO PRE-TAX | 1.63220 | 1.63220 | 1.63220 | 1.63220 | 1.63220 | 1.63220 | 1.63220 | 1.63220 | 1.63220 | 1.63220 | 1.63220 | 1.63220 | 1.63220 |
| 22 EQUITY COMPONENT PRE-TAX | \$86,691 | \$85,085 | \$83,467 | \$81,848 | \$80,228 | \$78,608 | \$75,497 | \$73,908 | \$72,318 | \$70,730 | \$69,140 | \$67,550 | \$925,070 |
| 23 | | | | | | | | | | | | | |
| 24 ALLOWED DEBT RETURN | .18418% | .18418% | .18418% | .18418% | .18418% | .18418% | .16953% | .16953% | .16953% | .16953% | .16953% | .16953% | .16953% |
| 25 DEBT COMPONENT | \$26,521 | \$26,030 | \$25,535 | \$25,039 | \$24,544 | \$24,048 | \$21,679 | \$21,223 | \$20,766 | \$20,310 | \$19,854 | \$19,397 | \$274,946 |
| 26 | | | | | | | | | | | | | |
| 27 TOTAL RETURN REQUIREMENTS | \$113,212 | \$111,115 | \$109,002 | \$106,887 | \$104,772 | \$102,656 | \$97,176 | \$95,131 | \$93,084 | \$91,040 | \$88,994 | \$86,947 | \$1,200,016 |
| 28 PRIOR MONTH TRUE-UP | 205 | 5 | | | | | | | | | | | |
| 29 TOTAL DEPRECIATION & RETURN | \$382,437 | \$380,180 | \$378,068 | \$375,953 | \$373,838 | \$371,722 | \$366,401 | \$364,356 | \$362,309 | \$360,265 | \$358,219 | \$356,172 | \$4,429,920 |
| 30 | | | | | | | | | | | | | |
| 31 ESTIMATED FUEL SAVINGS | \$4,813,066 | \$643,679 | \$4,657,919 | \$6,122 | \$1,446,381 | \$3,393,860 | \$49 | \$9,937,739 | \$7,659,395 | \$2,134,979 | \$2,120,132 | \$1,186,700 | \$38,000,021 |
| 32 TOTAL DEPRECIATION & RETURN | \$382,437 | \$380,180 | \$378,068 | \$375,953 | \$373,838 | \$371,722 | \$366,401 | \$364,356 | \$362,309 | \$360,265 | \$358,219 | \$356,172 | \$4,429,920 |
| 33 NET BENEFIT (COST) TO RATEPAYER | \$4,430,628 | \$263,499 | \$4,279,851 | (\$369,831) | \$1,072,543 | \$3,022,138 | (\$366,352) | \$9,573,383 | \$7,297,086 | \$1,774,714 | \$1,761,913 | \$830,528 | \$33,570,101 |

34 DEPRECIATION EXPENSE IS CALCULATED BASED UPON A FIVE YEAR PERIOD.
35 RETURN ON AVERAGE INVESTMENT IS CALCULATED FOR JANUARY - JUNE USING AN ANNUAL RATE OF 9.3443% (EQUITY 7.2242% , DEBT 2.2101%). THESE RATES ARE EFFECTIVE JANUARY 1, 2014 PER THE RATE CASE SETTLEMENT (SEPTEMBER 2013).
36 RETURN ON AVERAGE INVESTMENT IS CALCULATED FOR JULY - DECEMBER USING AN ANNUAL RATE OF 9.1187% (EQUITY 7.0844% , DEBT 2.0343%). RATES ARE BASED ON THE MAY SURVEILLANCE REPORT PER THE WACC STIPULATION & SETTLEMENT AGREEMENT (JULY 17, 2012).
37 RETURN REQUIREMENT IS CALCULATED BASED UPON A COMBINED STATUTORY RATE OF 38.575%
38 ZERO PROJECTED GENERATION RESULTS IN ZERO ESTIMATED FUEL SAVINGS FOR THAT MONTH.

Tampa Electric Company
CALCULATION OF REVENUE REQUIREMENT RATE OF RETURN
FOR COST RECOVERY CLAUSES

FOR THE PERIOD JANUARY 2014 THROUGH JUNE 2014

| | (1) | (2) | (3) | (4) | (5) |
|---|--|---|----------------|--------------------|--------------------------|
| | Jurisdictional Rate Base Actual May 2013 Capital Structure (\$000) | Adjusted per Base Rates Settlement * Jurisdictional Rate Base Actual May 2013 Capital Structure (\$000) | Ratio | Cost Rate | Weighted Cost Rate |
| | | | % | % | % |
| Long Term Debt | \$ 1,425,239 | \$ 1,413,339 | 36.69% | 5.78% | 2.12% |
| Short Term Debt | 0 | 0 | 0.00% | 0.66% | 0.00% |
| Preferred Stock | 0 | 0 | 0.00% | 0.00% | 0.00% |
| Customer Deposits | 106,560 | 106,560 | 2.77% | 2.91% | 0.08% |
| Common Equity | 1,647,409 | 1,659,309 | 43.08% | 10.25% | 4.42% |
| Deferred ITC - Weighted Cost | 8,381 | 8,381 | 0.22% | 8.71% | 0.02% |
| Accumulated Deferred Income Taxes & Zero Cost ITCs | <u>664,214</u> | 664,214 | <u>17.24%</u> | 0.00% | <u>0.00%</u> |
| Total | | <u>\$ 3,851,803</u> | <u>100.00%</u> | | <u>6.64%</u> |
| ITC split between Debt and Equity: | | | | | |
| Long Term Debt | | \$ 1,413,339 | | Long Term Debt | 46.00% |
| Short Term Debt | | 0 | | Short Term Debt | 0.00% |
| Equity - Preferred | | 0 | | Equity - Preferred | 0.00% |
| Equity - Common | | <u>1,659,309</u> | | Equity - Common | <u>54.00%</u> |
| Total | | <u>\$ 3,072,648</u> | | Total | <u>100.00%</u> |
| Deferred ITC - Weighted Cost: | | | | | |
| Debt = .0192% * 46.00% | | 0.0088% | | | |
| Equity = .0192% * 54.00% | | <u>0.0104%</u> | | | |
| Weighted Cost | | <u>0.0192%</u> | | | |
| Total Equity Cost Rate: | | | | | |
| Preferred Stock | | 0.0000% | | | |
| Common Equity | | 4.4157% | | | |
| Deferred ITC - Weighted Cost | | <u>0.0104%</u> | | | |
| | | 4.4261% | | 0.36884% | |
| Times Tax Multiplier | | 1.632200 | | | |
| Total Equity Component | | <u>7.2242%</u> | | | |
| Total Debt Cost Rate: | | | | | |
| Long Term Debt | | 2.1207% | | | |
| Short Term Debt | | 0.0000% | | | |
| Customer Deposits | | 0.0806% | | | |
| Deferred ITC - Weighted Cost | | <u>0.0088%</u> | | | |
| Total Debt Component | | <u>2.2101%</u> | | 0.18418% | |
| Total Weighted Cost: | | 9.4343% | | | |

Notes:

* Adjusted to 54% equity, per Base Rates Settlement Agreement Dated September 6, 2013.

Column (1) - Per WACC Stipulation & Settlement Agreement Dated July 17, 2012, and 2013 Base Rates Settlement Agreement Dated September 6, 2013.

Column (2) - Per WACC Stipulation & Settlement Agreement Dated July 17, 2012, and 2013 Base Rates Settlement Agreement Dated September 6, 2013.

Column (3) - Column (2) / Total Column (2)

Column (4) - Per WACC Stipulation & Settlement Agreement Dated July 17, 2012, and 2013 Base Rates Settlement Agreement Dated September 6, 2013.

Column (5) - Column (3) x Column (4)

Tampa Electric Company
CALCULATION OF REVENUE REQUIREMENT RATE OF RETURN
FOR COST RECOVERY CLAUSES

FOR THE PERIOD JULY 2014 THROUGH DECEMBER 2014

| | (1) Jurisdictional Rate Base Actual May 2014 Capital Structure (\$000) | (2) Ratio % | (3) Cost Rate % | (4) Weighted Cost Rate % |
|---|---|-------------------|--------------------------|--------------------------------------|
| Long Term Debt | \$ 1,429,551 | 35.37% | 5.55% | 1.96% |
| Short Term Debt | 25,222 | 0.62% | 0.61% | 0.00% |
| Preferred Stock | 0 | 0.00% | 0.00% | 0.00% |
| Customer Deposits | 107,785 | 2.67% | 2.25% | 0.06% |
| Common Equity | 1,707,776 | 42.26% | 10.25% | 4.33% |
| Deferred ITC - Weighted Cost | 8,027 | 0.20% | 8.05% | 0.02% |
| Accumulated Deferred Income Taxes & Zero Cost ITCs | 763,143 | <u>18.88%</u> | 0.00% | <u>0.00%</u> |
| Total | \$ 4,041,504 | 100.00% | | <u>6.37%</u> |

ITC split between Debt and Equity:

| | | | |
|--------------------|---------------------|--------------------|-----------------------|
| Long Term Debt | \$ 1,429,551 | Long Term Debt | 45.20% |
| Short Term Debt | 25,222 | Short Term Debt | 0.80% |
| Equity - Preferred | 0 | Equity - Preferred | 0.00% |
| Equity - Common | <u>1,707,776</u> | Equity - Common | <u>54.00%</u> |
| Total | \$ 3,162,549 | Total | <u>100.00%</u> |

Deferred ITC - Weighted Cost:

| | |
|--------------------------|----------------|
| Debt = .0161% * 46.00% | 0.0074% |
| Equity = .0161% * 54.00% | <u>0.0087%</u> |
| Weighted Cost | <u>0.0161%</u> |

Total Equity Cost Rate:

| | |
|------------------------------|----------------|
| Preferred Stock | 0.0000% |
| Common Equity | 4.3317% |
| Deferred ITC - Weighted Cost | <u>0.0087%</u> |
| | 4.3404% |
| Times Tax Multiplier | 1.632200 |
| Total Equity Component | <u>7.0844%</u> |

Monthly Rate:

0.36170%

Total Debt Cost Rate:

| | |
|------------------------------|----------------|
| Long Term Debt | 1.9630% |
| Short Term Debt | 0.0038% |
| Customer Deposits | 0.0601% |
| Deferred ITC - Weighted Cost | <u>0.0074%</u> |
| Total Debt Component | <u>2.0343%</u> |

Monthly Rate:

0.16953%

Total Weighted Cost: 9.1187%

Notes:

Column (1) - Per WACC Stipulation & Settlement Agreement Dated July 17, 2012, and 2013 Base Rates Settlement Agreement Dated September 6, 2013.
 Column (2) - Column (1) / Total Column (1)
 Column (3) - Per WACC Stipulation & Settlement Agreement Dated July 17, 2012, and 2013 Base Rates Settlement Agreement Dated September 6, 2013.
 Column (4) - Column (2) x Column (3)