

March 1, 2012

COMPLESSION CHAR - 1 AM II:

PEUEIVED-FFOU

#### <u>VIA HAND DELIVERY</u>

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

Re: Fuel and purchase power cost recovery clause and generating performance incentive factor; Docket No. 120001-EI

Dear Ms. Cole:

Enclosed for filing in the above referenced docket on behalf of Progress Energy Florida, Inc. ("PEF") are the original and fifteen (15) copies of the following:

- PEF's True-Up Petition; and
- Direct Testimony of Will Garrett with Exhibit No. \_\_\_ (WG-1T), Exhibit No. \_\_\_ (WG-2T), Exhibit No. \_\_\_ (WG-3T), and Exhibit No. \_\_\_ (WG-4T).

Also enclosed for filing is PEF's Request for Confidential Classification for a portion of Exhibit No. \_\_ (WG-3T) and the Affidavit of Will Garrett in Support of PEF's Request for Confidential Classification.

A CD Rom is included containing the testimony in Microsoft Word format and the Schedules in Excel format, as requested by Staff.

Thank you for your assistance in this matter. Please call me at (727) 820-5184 should you have any questions.

Sincerely,

John T. Burnett

John T. Burnett

BOCCHUM ALMBER - DYLE

0||89 MAR-1 º

#### **CERTIFICATE OF SERVICE**

I HEREBY CERTIFY that a true and correct copy of the foregoing has been furnished via electronic mail (\* hand delivery) to the following this 1<sup>st</sup> day of March, 2012.

Attorney Attorney

Martha Barrera, Esq. \*
Office of General Counsel
Florida Public Service Commission
2540 Shumard Oak Blvd.
Tallahassee, FL 32399-0850
mbarrera@psc.state.fl.us

James D. Beasley, Esq.
Jeffry Wahlen, Esq.
Ausley & McMullen Law Firm
P.O. Box 391
Tallahassee, FL 32302
jbeasley@ausley.com

John T. Butler, Esq. Florida Power & Light Co. 700 Universe Boulevard Juno Beach, FL 33408 John.butler@fpl.com

Ken Hoffman Florida Power & Light 215 S. Monroe Street, Ste. 810 Tallahassee, FL 32301-1859 Ken.hoffman@fpl.com

Jeffrey A. Stone, Esq. Russell A. Badders, Esq. Steven R. Griffin Beggs & Lane Law Firm P.O. Box 12950 Pensacola, FL 32591 jas@beggslane.com rab@beggslane.com srg@beggslane.com

Ms. Paula K. Brown Tampa Electric Company P.O. Box 111 Tampa, FL 33601 regdept@tecoenergy.com

Ms. Susan D. Ritenour Gulf Power Company One Energy Place Pensacola, FL 32520-0780 sdriteno@southernco.com Beth Keating Gunster, Yoakley & Stewart, P.A. 215 S. Monroe St., Ste 618 Tallahassee, FL 32301 bkeating@gunster.com

J.R.Kelly/Charles Rehwinkel Office of Public Counsel c/o The Florida Legislature 111 West Madison Street, #812 Tallahassee, FL 32399 Kelly.jr@leg.state.fl.us Rehwinkel.charles@leg.state.fl.us

Tom Geoffroy Florida Public Utilities Company P.O. Box 3395 West Palm Beach, FL 33402-3395 tgeoffroy@cfgas.com

James W. Brew, Esq. c/o Brickfield Law Firm 1025 Thomas Jefferson St., NW 8<sup>th</sup> Floor, West Tower Washington, DC 20007 jbrew@bbrslaw.com

Keefe Law Firm Vicki Gordon Kaufman/Jon C. Moyle, Jr. 118 North Gadsden Street Tallahassee, FL 32301 vkaufman@kagmlaw.com jmoyle@kagmlaw.com

Florida Retail Federation Robert Scheffel Wright/John T. LaVia, c/o Gardner, Bist, Wiener Law Firm 1300 Thomaswood Drive Tallahassee, FL 32308 schef@gbwlegal.com

Karen S. White c/o AFLSA/JACL-ULT 139 Barnes Drive, Suite 1 Tyndall AFB, FL 32403-5319 karen.white@tyndall.af.mil

#### BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

| In Re: Fuel and Purchase Power      | ) | Docket No. 120001-EI |
|-------------------------------------|---|----------------------|
| Cost Recovery Clause and Generating | ) |                      |
| Performance Incentive Factor        | ) | Filed: March 1, 2012 |

#### PETITION FOR APPROVAL OF FUEL COST RECOVERY AND CAPACITY COST RECOVERY ACTUAL TRUE-UPS FOR THE PERIOD ENDING DECEMBER 2011

Progress Energy Florida, Inc. ("PEF") hereby petitions this Commission for approval of PEF's actual Fuel and Purchased Power Cost Recovery ("FCR") true-up amount of \$324,522,196 under-recovery, and actual Capacity Cost Recovery ("CCR") true-up amount of \$16,277,953 over-recovery for the period ending December 2011. In support of this Petition, PEF states as follows:

- The actual \$324,522,196 FCR under-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 10093 dated June 19, 1981. This calculation and the supporting documentation are contained in the prepared testimony of PEF witness Will Garrett, which is being filed together with the Petition and is incorporated herein by reference.
- 2. By Order No. PSC-11-0579-FOF-EI, the Commission approved a levelized FCR Factor of 5.168 cents/kWh for the period commencing January 2012. This FCR Factor reflected an "estimated/actual" under-recovery including interest for the period January 2011 through December 2011 of \$123,159,202. The actual under-recovery including interest for the period January 2011 through December 2011 is \$324,522,196. The \$324,522,196 actual under-recovery less the estimated/actual under-recovery of \$123,159,202 results in the total under-recovery of \$201,362,994. The total under-recovery of \$201,362,994 is to be included in the calculation of the FCR Factors for the period beginning January 2013.

DOCUMENT NUMBER-DATE

O 1 189 MAR-1 2

FPSC-COMMISSION CLERK

- 3. The actual \$16,277,953 CCR over-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 testimony of PEF witness Will Garrett.
- 4. By Order No. PSC-11-0579-FOF-EI, the Commission approved CCR Factors for the period commencing January 2012. These factors reflected an estimated/actual over-recovery, including interest, for the period January 2011 through December 2011 of \$20,667,503, 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 \$16,277,953. The \$16,277,953 actual over-recovery, less the estimated/actual over-recovery of \$20,667,503 which is currently reflected in charges for the period beginning January 2012, results in a total under-recovery of \$4,389,550. The total under-recovery of \$4,389,550 is to be included in the calculation of the CCR Factors for the period beginning January 2013.

WHEREFORE, PEF respectfully requests the Commission to approve the net \$201,362,994 FCR under-recovery as the actual true-up amount for the period ending December 2011 and include this amount in the calculation of the FCR Factors for the period beginning January 2013; and to approve the net \$4,389,550 CCR under-recovery as the actual true-up amount for the period ending December 2011 and include this amount in the calculation of the CCR Factors for the period beginning January 2013.

Respectfully submitted,

LALEXANDER GLENN

General Counsel

JOHN T. BURNETT

Associate General Counsel

PROGRESS ENERGY SERVICE COMPANY, LLC

299 – First Avenue North

St. Petersburg, FL 33701

# PROGRESS ENERGY FLORIDA DOCKET No. 120001-EI

#### Fuel and Capacity Cost Recovery Actual True-Up for the Period January through December, 2011

# DIRECT TESTIMONY OF Will Garrett

#### March 1, 2012

| 1  | Q.                                    | Please state your name and business address.                              |
|----|---------------------------------------|---------------------------------------------------------------------------|
| 2  | A.                                    | My name is Will A. Garrett. My business address is 299 First Avenue       |
| 3  |                                       | North, St. Petersburg, Florida 33701.                                     |
| 4  |                                       |                                                                           |
| 5  | Q.                                    | By whom are you employed and in what capacity?                            |
| 6  | A.                                    | I am employed by Progress Energy Service Company, LLC as Controller of    |
| 7  | :                                     | Progress Energy Florida.                                                  |
| 8  | e e e e e e e e e e e e e e e e e e e |                                                                           |
| 9  | Q.                                    | Have your duties and responsibilities remained the same since your        |
| 10 |                                       | testimony was last filed in this docket?                                  |
| 11 | A.                                    | Yes.                                                                      |
| 12 |                                       |                                                                           |
| 13 | Q.                                    | What is the purpose of your testimony?                                    |
| 14 | Α.                                    | The purpose of my testimony is to describe PEF's Fuel Adjustment Clause   |
| 15 |                                       | final true-up amount for the period of January through December 2011, and |
| 16 |                                       | PEF's Capacity Cost Recovery Clause final true-up amount for the same     |
| 17 |                                       | period. BOCUMENT NUMBER - DA                                              |
| :  |                                       | PROGRESS ENERGY FLORIDA 01189 MAR -1                                      |

FPSC-COMMISSION CLERK

- A. Yes, I have prepared and attached to my true-up testimony as Exhibit No.

  \_\_(WG-1T), a Fuel Adjustment Clause true-up calculation and related schedules; Exhibit No. \_\_(WG-2T), a Capacity Cost Recovery Clause true-up calculation and related schedules; Exhibit No. \_\_(WG-3T), Schedules A1 through A3, A6, and A12 for December 2011, year-to-date; and Exhibit No. \_\_(WG-4T), a schedule outlining the 2011 capital structure and cost rates applied to capital projects. Schedules A1 through A9, and A12 for the year ended December 31, 2011, were previously filed with the Commission on January 24, 2012.
  - Q. What is the source of the data that you will present by way of testimony or exhibits in this proceeding?
  - A. Unless otherwise indicated, the actual data is taken from the books and records of the Company. The books and records are kept in the regular course of business in accordance with generally accepted accounting principles and practices, and provisions of the Uniform System of Accounts as prescribed by this Commission.

#### Q. Would you please summarize your testimony?

A. Per Order No. PSC-11-0579-FOF-EI, the projected 2011 fuel adjustment true-up amount was an under-recovery of \$123,159,202. The actual under-recovery for 2011 was \$324,522,196 resulting in a final fuel adjustment

true-up under-recovery amount of \$201,362,994 (Exhibit No. \_\_(WG-1T)). 1 2 The projected 2011 capacity cost recovery true-up amount was an over-3 4 recovery of \$20,667,503. The actual amount for 2011 was an over-5 recovery of \$16,277,953 resulting in a final capacity true-up under-recovery amount of \$4,389,550 (Exhibit No. \_\_(WG-2T)). 6 7 **FUEL COST RECOVERY** 8 What is PEF's jurisdictional ending balance as of December 31, 2011 9 for fuel cost recovery? 10 The actual ending balance as of December 31, 2011 for true-up purposes 11 12 is an under-recovery of \$324,522,196. 13 Q. How does this amount compare to PEF's estimated 2011 ending 14 balance included in the Company's estimated/actual true-up filing? 15 Α. The actual true-up amount attributable to the January - December 2011 16 period is an under-recovery of \$324,522,196 which is \$201,362,994 higher 17 18 than the re-projected year end under-recovery balance of \$123,159,202. 19 20 How was the final true-up ending balance determined? 21 Α. The amount was determined in the manner set forth on Schedule A2 of the 22 Commission's standard forms previously submitted by the Company on a monthly basis. 23

 Q. What factors contributed to the period-ending jurisdictional underrecovery of \$324,522,196 shown on your Exhibit No. (WG-1T)?

A. The factors contributing to the under-recovery are summarized on Exhibit No. \_\_(WG-1T), sheet 1 of 7. Net jurisdictional fuel revenues were favorable to the forecast by \$32.6 million, while jurisdictional fuel and purchased power expense increased \$197.9 million, resulting in a difference in jurisdictional fuel revenue and expense of \$165.3 million. The \$197.9 million increase in jurisdictional fuel and purchase power expense is primarily attributable to an unfavorable system variance from projected fuel and net purchased power of \$180.7 million as more fully described below. The \$324.5 million under-recovery also includes the deferral of \$158.8 million of 2010 under-recovery approved in Order No. PSC-11-0579-FOF-EI. The net result of the difference in jurisdictional fuel revenues and expenses of \$165.3 million, plus the 2010 deferral of \$158.8 million and the 2011 interest provision calculated on the deferred balance throughout the year is an under-recovery of \$324.5 million as of December 31, 2011.

- Q. Please explain the components contributing to the \$201,362,994 variance between the actual under-recovery of \$324,522,196 and the approved, estimated/actual under-recovery of \$123,159,202.
- A. The major factor contributing to the \$201,362,994 variance is the projected recovery of outstanding NEIL replacement power reimbursement funds of

7

8

10

11

12

14

13

15

16

17

18

19

21

20

22

\$220.4 million as of December 31, 2011, offset by a reduction of \$20.8 million in fuel cost associated with lower than projected natural gas prices.

The NEIL funds are related to the 2010-2011 period, and will be applied to

reduce fuel costs as received. As of December 31, 2011, PEF has

received \$162.0 million of NEIL replacement power reimbursement funds,

of which \$45.0 million was received in 2011. Funds totaling \$108.2 million

and \$39.2 million were applied to the fuel clause in 2010 and 2011,

respectively, and \$3.7 million was applied to the capacity cost recovery

clause in 2010. The remaining \$10.9 million has been recorded as a

regulatory liability and is accruing interest. Once insurance proceeds for a

full month have been received, these insurance recoveries will be applied

to the fuel clause.

- Q. What is the current status of NEIL replacement power reimbursement insurance proceeds owed PEF as of December 31, 2011?
- A. Discussions continue with NEIL regarding these issues.

Q. Please explain the components shown on Exhibit No. \_\_(WG-1T), sheet 6 of 7 which helps to explain the \$180.7 million unfavorable system variance from the projected cost of fuel and net purchased power transactions.

1 2 3

Exhibit No. \_\_(WG-1T), sheet 6 of 7 is an analysis of the system dollar variance for each energy source in terms of three interrelated components; (1) changes in the <u>amount</u> (MWH's) of energy required; (2) changes in the <u>heat rate</u> of generated energy (BTU's per KWH); and (3) changes in the <u>unit price</u> of either fuel consumed for generation (\$ per million BTU) or energy purchases and sales (cents per KWH). The \$180.7 million unfavorable system variance is mainly attributable to the original 2011 projection assuming that CR3 would be back in service for all of 2011.

Therefore, PEF has prepared Exhibit \_(WG-1T), sheet 7 of 7 that updates the variance analysis calculated in Exhibit \_(WG-1T), sheet 6 of 7 assuming that the original 2011 projection had not placed CR3 back into service during 2011. The updated variance analysis shows an overall \$8.8 million unfavorable system variance. This variance starts with the original \$180.7 million unfavorable variance, shown in Exhibit \_(WG-1T), sheet 6 of 7, and backs out the credit of \$39.2 million associated with the NEIL replacement power reimbursement, assumed to be collected in 2010 per the original projection filing (WG-1T, sheet 7 of 7, Line 19). This recalculated variance of \$219.9 million is then offset by removing the CR3 replacement power costs directly contributed to the outage of CR3 as provided by Portfolio Management based upon historical practices.

- Q. After considering the impact of the CR3 replacement costs, what effect did these components have on the system fuel and net power variance for the true-up period?
- A. As shown on sheet 7 of 7, the dollar variance due to MWHs generated and purchased (column B) produced a cost increase of \$29.9 million. The primary reason for this unfavorable variance was a decrease in supplemental sales and other power sales. The favorable heat rate variance (column C) of \$9.0 million is due to changes in the generation mix to meet the energy requirements. The favorable price variance of \$12.1 million (column D) was caused mainly by a favorable variance in Other Jurisdictional Adjustments. The leading components of the Other Jurisdictional Adjustments variance is related to replacement power provided to the joint owners of CR3 as discussed below.
- Q. Does this period ending true-up balance include any noteworthy adjustments to fuel expense?
- A. Yes. Noteworthy adjustments are shown on Exhibit No. \_\_(WG-3T) in the footnote to line 6b on page 1 of 2, Schedule A2. Included in the footnote to line 6b on page 1 of 2, Schedule A2, is the allocation of \$39.2 million of Nuclear Electric Insurance Limited (NEIL) replacement power reimbursement funds to the fuel clause and a reduction of \$23.8 million for the incremental cost of replacement power provided the joint owners of CR-3 per PEF's Joint Ownership Agreements. These adjustments also include

an unfavorable adjustment to coal inventory due to an aerial survey of \$1.0 million, offset by an adjustment to remove the replacement power costs, therefore reducing incremental fuel costs by \$971,389, related to the CR1 and 2 outage that occurred on January 16, 2011.

Q. Please explain the adjustment of \$39.2 million related to the Nuclear Electric Insurance Limited (NEIL) replacement power reimbursement.

- A. Pursuant to an insurance policy held by PEF with NEIL, in the event an unplanned outage of our nuclear unit (CR-3) extends beyond a deductible period of 12 weeks, PEF is entitled to receive reimbursement payments in the amount of \$4,500,000 per week for 52 weeks to cover a portion of the replacement power costs associated with the outage. An additional 71 weeks of coverage is provided at \$3,600,000 per week. When insurance proceeds for a full month are received, they are then applied to the fuel and capacity clause at a system level. The \$39.2 million credit represents the application of NEIL funds to the fuel clause.
- Q. Please explain the adjustment of \$23.8 million for the incremental cost of replacement power provided the joint owners of the Crystal River nuclear unit (CR-3).
- A. Per agreements with the joint owners of CR-3, if PEF does not meet a specific capacity factor for this unit per a designated two-year interval, PEF must replace enough power to meet the capacity factor or reimburse the

joint owners for their cost of replacing the power. PEF decided to replace CR-3 joint owner power throughout 2011. For each hour replacement power was provided the joint owners of CR-3, PEF calculated the fuel costs on the incremental generating units that ran during those hours and the replacement MW. The incremental cost of the replacement power was then adjusted from generated fuel expense in order to remove these costs from fuel expense recovered from our retail ratepayers.

8

9

10

11

12

13

#### Q. Please explain the Aerial Survey Adjustment of \$1.0 million.

A. This adjustment is attributable to the semi-annual aerial survey conducted on April 26, 2011 in accordance with Order No. PSC-97-0359-FOF-EI, found in Docket No. 970001-EI. This adjustment represents 0.3% of the total coal consumed at the Crystal River facility in 2011.

No. PEF did not exceed the gain on economy sales threshold of \$1.1

million in 2011. As reported on Schedule A1, Line 15a, the gain for the

vear-to-date period through December 2011 was \$353 thousand; which fell

through a reduction of total fuel and net power expense recovered through

This entire amount was returned to customers

14

15

16

Α.

below the threshold.

the fuel clause.

#### Q. Did PEF exceed the economy sales threshold in 2011?

17

18

19

20

21

Has the three-year rolling average gain on economy sales included in 1 the Company's filing for the November, 2011 hearings been updated 2 to incorporate actual data for all of year 2011? 3 Yes. PEF has calculated its three-year rolling average gain on economy 4 sales, based entirely on actual data for calendar years 2009 through 2011, 5 as follows: 6 Year **Actual Gain** 7 2009 1,219,086 8 2010 1,116,387 9 2011 352,650 10 Three-Year Average \$896,041 11 12 13 CAPACITY COST RECOVERY 14 15

16

17

18

19

20

21

22

23

- Q. What is the Company's jurisdictional ending balance as of December 31, 2011 for capacity cost recovery?
- A. The actual ending balance as of December 31, 2011 for true-up purposes is an over-recovery of \$16,277,953.
- Q. How does this amount compare to the estimated 2011 ending balance included in the Company's estimated/actual true-up filing?
- A. When the estimated 2011 over-recovery of \$20,667,503 is compared to the \$16,277,953 actual over-recovery, the final capacity true-up for the twelve month period ended December 2011 is an under-recovery of \$4,389,550.

|   | 1  |                                                                                                                                          |
|---|----|------------------------------------------------------------------------------------------------------------------------------------------|
|   | l  | Have you provided Schedule A12 showing the actual monthly capacity                                                                       |
| 2 |    | payments by contract consistent with the Staff Workshop in 2005?  Yes. A confidential version of Schedule A12 is included in Exhibit No. |
| 3 | A: | Yes. A confidential version of Schedule A12 is included in Exhibit No.                                                                   |
| 4 |    | (WG-3T).                                                                                                                                 |
| 5 |    |                                                                                                                                          |
|   |    | Does this conclude your direct true-up testimony?                                                                                        |

#### PROGRESS ENERGY FLORIDA EXHIBITS TO THE TESTIMONY OF WILL GARRETT

## ACTUAL TRUE-UP AMOUNT JANUARY THROUGH DECEMBER 2011

| FUEL COST RECOVERY | (WG-1T) |  |
|--------------------|---------|--|

120001-EI Garrett (WG-1T) Sheet 1 of 7

#### Progress Energy Florida Fuel Adjustment Clause Summary of Actual True-Up Amount January through December 2011

| Line<br>No. | Description                                           | (           | ontribution to<br>Over/(Under)<br>Recovery<br>eriod to Date |
|-------------|-------------------------------------------------------|-------------|-------------------------------------------------------------|
| 110.        | KWH Sales:                                            | <del></del> | enos to pate                                                |
| 1           | Jurisdictional Kwh sales - difference                 |             | 953,719,854                                                 |
| 2           | Non-Jurisdictional Kwh sales - difference             |             | (264,038,845)                                               |
| 3           | Total System Kwh sales - difference                   |             |                                                             |
|             | Schedule A2, pg 1 of 2, line B3                       |             | 689,681,009                                                 |
|             | System:                                               |             |                                                             |
| 4           | Fuel and Net Purchased Power Costs - difference       |             |                                                             |
|             | Schedule A2, page 2 of 2, line C4                     | \$          | 180,750,909                                                 |
|             | Jurisdictional:                                       |             |                                                             |
| 5           | Fuel Revenues - difference                            |             |                                                             |
|             | Schedule A2, page 2 of 2, line C3                     | \$          | 32,618,431                                                  |
| 6           | Fuel and Net Purchased Power Costs - difference       |             |                                                             |
|             | Schedule A2, page 2 of 2, line C6 - C12               |             | 197,932,595                                                 |
| 7           | True Up amount for the period                         |             | (165,314,164)                                               |
| 8           | True Up for the prior period - difference             |             |                                                             |
|             | Schedule A2, page 2 of 2, lines C9 + C10              |             | (158,825,721)                                               |
| 9           | Interest Provision                                    |             |                                                             |
|             | Schedule A2, page 2 of 2, line C8                     |             | (382,311)                                                   |
| 10          | Actual True Up ending balance for the period January  |             |                                                             |
|             | 2011 through December 2011                            |             |                                                             |
|             | Schedule A2, page 2 of 2, line C13                    |             | (324,522,196)                                               |
| 11          | Estimated True Up ending balance for the period       |             |                                                             |
|             | included in the filing of Levelized Fuel Cost Factors |             |                                                             |
|             | January through December 2011, Docket No. 110001-El.  |             | (123,159,202)                                               |
| 12          | Total True Up for the period January 2011 through     |             |                                                             |
|             | December 2011                                         | \$          | (201,362,994)                                               |
|             |                                                       |             |                                                             |

Docket No. 120001-EI Witness: Garrett Exhibit No. (WG-1T)

Sheet 2 of 7

# Progress Energy Florida Calculation of Actual True-up For the Period of January through December 2011

|   |    |                                                                                                     | JAN             | FEB            | MAR             | APR                                      | MAY             | JUN             | 6 MONTH SUB-    |
|---|----|-----------------------------------------------------------------------------------------------------|-----------------|----------------|-----------------|------------------------------------------|-----------------|-----------------|-----------------|
|   |    |                                                                                                     | ACTUAL          | ACTUAL         | ACTUAL          | ACTUAL                                   | ACTUAL          | ACTUAL          | TOTAL           |
| Α | 1  | Fuel Cost of System Generation                                                                      | \$ 131,118,804  | \$ 110,035,620 | \$ 107,510,196  | \$ 150,566,207                           | \$ 145,963,758  | \$ 167,308,429  | \$ 812,503,014  |
|   | 2  | Fuel Cost of Power Sold                                                                             | (7,982,494)     | (11,439,393)   | (3,877,394)     | (4,887,972)                              | (9,332,172)     | (9,487,087)     | (47,006,513)    |
|   | 3  | Fuel Cost of Purchased Power                                                                        | 7,602,581       | 7,170,122      | 8,509,577       | 20,940,873                               | 20,421,252      | 23,923,452      | 88,567,656      |
|   | 3a | Demand and Non-Fuel Cost of Purchased Power                                                         |                 |                |                 |                                          |                 |                 | •               |
|   | 3b | Energy Payments to Qualified Facilities                                                             | 17,606,501      | 12,526,364     | 13,813,248      | 10,751,085                               | 16,807,830      | 14,903,285      | 86,408,312      |
|   | 4  | Energy Cost of Economy Purchases                                                                    | 1,866,045       | 964,741        | 1,452,549       | 3,857,768                                | 9,338,542       | 9,159,835       | 26,639,479      |
|   | 5  | Adjustments to Fuel Cost                                                                            | (21,372,185)    | (1,513,071)    | (1,947,983)     | (3,301,207)                              | (22,052,167)    | (1,300,027)     | (51,486,639)    |
|   | 6  | TOTAL FUEL & NET POWER TRANSACTIONS                                                                 | 128,839,251     | 117,744,383    | 125,460,192     | 177,928,554                              | 161,147,043     | 204,507,886     | 915,625,310     |
|   |    | (Sum of Lines A1 Through A5)                                                                        |                 |                |                 | 17 1 100 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 |                 |                 |                 |
| В | 1  | Jurisdictional KWH Sales                                                                            | 3,147,089       | 2,732,539      | 2,447,296       | 2,687,732                                | 3,188,641       | 3,507,716       | 17,711,012      |
|   | 2  | Non-Jurisdictional KWH Sales                                                                        | 130,710         | 49,651         | 14,386          | 10,866                                   | 34,830          | 43,784          | 284,027         |
|   | 3  | TOTAL SALES (Lines B1 + B2)                                                                         | 3,277,799       | 2,782,190      | 2,481,682       | 2,698,598                                | 3,223,271       | 3,551,499       | 17,995,039      |
|   | 4  | Jurisdictional % of Total Sales (Line B1/B3)                                                        | 96.01%          | 98.22%         | 99.42%          | 99.80%                                   | 98.93%          | 98.77%          | 98.42%          |
| C | 1  | Jurisdictional Fuel Recovery Revenue (Net of Revenue Taxes)                                         | 149,184,170     | 127,633,757    | 113,513,859     | 125,380,449                              | 151,027,014     | 167,142,555     | 833,881,603     |
|   | 1a | Adjustments to Fuel Revenue                                                                         | •               | -              | -               | -                                        | -               | •               | -               |
|   | 2  | True-Up Provision                                                                                   | (5,041,764)     | (5,041,764)    | (5,041,764)     | (5,041,764)                              | (5,041,764)     | (5,041,784)     | (30,250,584)    |
|   | 2a | Incentive Provision                                                                                 | 56,358          | 56,358         | 56,358          | 56,358                                   | 56,358          | 56,358          | 338,148         |
|   | 3  | FUEL REVENUE APPLICABLE TO PERIOD                                                                   | 144,198,764     | 122,648,351    | 108,528,253     | 120,395,043                              | 146,041,608     | 162,157,149     | 803,969,167     |
|   |    | (Sum of Lines C1 Through C2a)                                                                       |                 |                |                 |                                          |                 |                 |                 |
|   | 4  | Fuel & Net Power Transactions (Line A6)                                                             | 128,839,251     | 117,744,383    | 125,460,192     | 177,926,554                              | 161,147,043     | 204,507,886     | 915,625,310     |
|   | 5  | Jurisdictional Total Fuel Costs & Net Power Transactions (Line A6 * Line B4 * Line Loss Multiplier) | 123,919,986     | 115,921,483    | 125,026,892     | 177,833,075                              | 159,799,007     | 202,469,141     | 904,769,565     |
|   | 8  | Over/(Under) Recovery (Line 3 - Line 5)                                                             | 20,278,779      | 6,728,886      | (16,498,639)    | (57,238,032)                             | (13,757,400)    | (40,311,992)    | (100,800,397)   |
|   | 7  | Interest Provision                                                                                  | (43,400)        | (39,514)       | (35,635)        | (35,027)                                 | (37,412)        | (35,286)        | (226,274)       |
|   | 8  | TOTAL ESTIMATED TRUE-UP FOR THE PERIOD                                                              | 20,235,379      | 6,687,374      | (16,534,274)    | (57,273,060)                             | (13,794,812)    | (40,347,278)    | (101,026,871)   |
|   | 9  | Plus: Prior Period Balance                                                                          | (219,326,886)   | (219,326,886)  | (219,326,886)   | (219,326,886)                            | (219,326,886)   | (219,326,886)   | (219,326,886)   |
|   | 10 | Plus: Cumulative True-Up Provision                                                                  | 5,041,764       | 10,083,528     | 15,125,292      | 20,167,056                               | 25,208,820      | 30,250,584      | 30,250,584      |
|   | 11 | Subtotal Prior Period True-up                                                                       | (214,265,122)   | (209,243,358)  | (204,201,594)   | (199,159,830)                            | (194,118,066)   | (189,076,302)   | (189,076,302)   |
|   | 12 | Regulatory Accounting Adjustment                                                                    | 3,685           | •              | 986,467         | -                                        | 8,094           | •               | 998,246         |
|   | 13 | TOTAL TRUE-UP BALANCE                                                                               | (\$194,048,058) | (182,316,920)  | (\$192,822,964) | (\$245,054,260)                          | (\$253,799,213) | (\$289,104,728) | (\$289,104,728) |

120001-EI Garrett (WG-1T)

Sheet 3 of 7

#### Progress Energy Florida Calculation of Actual True-up

| For the Period of January through | December 2011 |
|-----------------------------------|---------------|
|-----------------------------------|---------------|

|   |    |                                                             | JUL                                     | AUG             | SEPT            | OCT             | NOV             | DEC             | 12 MONTH                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
|---|----|-------------------------------------------------------------|-----------------------------------------|-----------------|-----------------|-----------------|-----------------|-----------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|   |    |                                                             | ACTUAL                                  | ACTUAL          | ACTUAL          | ACTUAL          | ACTUAL          | ACTUAL          | PERIOD                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| A | 1  | Fuel Cost of System Generation                              | \$ 169,708,635                          | \$ 179,443,806  | \$ 151,357,919  | \$ 125,907,591  | \$ 102,159,579  | \$ 107,204,913  | \$ 1,648,285,457                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
|   | 2  | Fuel Cost of Power Sold                                     | (10,326,550)                            | (10,337,684)    | (9,482,848)     | (6,902,698)     | (5,108,388)     | (3,497,823)     | (92,864,483)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
|   | 3  | Fuel Cost of Purchased Power                                | 21,767,742                              | 22,925,599      | 19,367,548      | 11,986,478      | 12,406,048      | 9,376,404       | 186,397,475                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
|   | 3a | Demand and Non-Fuel Cost of Purchased Power                 |                                         |                 |                 |                 |                 |                 | 0                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|   | 3b | Energy Payments to Qualified Facilities                     | 15,347,008                              | 13,887,291      | 13,977,914      | 12,143,425      | 14,154,618      | 14,210,942      | 170,129,509                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
|   | 4  | Energy Cost of Economy Purchases                            | 9,394,392                               | 9,902,900       | 6,837,072       | 407,695         | 1,357,988       | 278,493         | 54,818,020                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
|   | 5  | Adjustments to Fuel Cost                                    | (3,167,454)                             | (1,862,874)     | (1,666,960)     | (1,462,896)     | (1,586,489)     | (1,205,651)     | (62,438,964)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
|   | 6  | TOTAL FUEL & NET POWER TRANSACTIONS                         | 202,721,773                             | 213,959,037     | 180,390,646     | 142,079,595     | 123,383,377     | 128,367,278     | 1,904,527,015                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
|   |    | (Sum of Lines A1 Through A5)                                |                                         |                 |                 |                 |                 |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| В | 1  | Jurisdictional KWH Sales                                    | 3,642,153                               | 3,983,502       | 3,721,734       | 3,189,127       | 2,781,028       | 2,568,380       | 37,596,936                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
|   | 2  | Non-Jurisdictional KWH Sales                                | 73,766                                  | 63,354          | 79,955          | 61,600          | 35,135          | 20,022          | 617,858                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
|   | 3  | TOTAL SALES (Lines B1 + B2)                                 | 3,715,918                               | 4,046,856       | 3,801,689       | 3,250,727       | 2,816,163       | 2,588,402       | 38,214,794                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
|   | 4  | Jurisdictional % of Total Sales (Line B1/B3)                | 98.01%                                  | 98.43%          | 97.90%          | 98.11%          | 98.75%          | 99.23%          | 98.38%                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| С | 1  | Jurisdictional Fuel Recovery Revenue (Net of Revenue Taxes) | 174,377,894                             | 191,120,247     | 178,219,161     | 151,468,442     | 129,917,084     | 120,131,547     | 1,779,113,778                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
|   | 1a | Adjustments to Fuel Revenue                                 |                                         | -               | -               | -               | -               | -               | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|   | 2  | True-Up Provision                                           | (5,041,764)                             | (5,041,764)     | (5,041,764)     | (5,041,764)     | (5,041,764)     | (5,041,764)     | (60,501,168)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
|   | 2a | Incentive Provision                                         | 56,358                                  | 56,358          | 56,358          | 56,358          | 56,356          | 56,358          | 676,296                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
|   | 3  | FUEL REVENUE APPLICABLE TO PERIOD                           | 169,392,288                             | 186,134,841     | 173,233,755     | 146,481,037     | 124,931,678     | 115,146,141     | 1,719,288,906                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
|   |    | (Sum of Lines C1 Through C2a)                               | *************************************** |                 |                 |                 |                 |                 | The second secon |
|   | 4  | Fuel & Net Power Transactions (Line A6)                     | 202,721,773                             | 213,959,037     | 180,390,648     | 142,079,595     | 123,383,377     | 128,387,278     | 1,904,527,016                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
|   | 5  | Jurisdictional Total Fuel Costs & Net Power Transactions    | 199,156,513                             | 211,096,896     | 177,019,224     | 139,723,261     | 122,128,630     | 125,690,180     | 1,879,584,268                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
|   |    | (Line A8 * Line B4 * Line Loss Multiplier)                  |                                         |                 |                 |                 |                 |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
|   | 8  | Over/(Under) Recovery (Line 3 - Line 5)                     | (29,764,225)                            | (24,962,055)    | (3,785,469)     | 6,757,776       | 2,803,048       | (10,544,040)    | (160,295,362)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
|   | 7  | Interest Provision                                          | (36,176)                                | (32,382)        | (23,323)        | (22,868)        | (25,351)        | (15,937)        | (382,311)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
|   | 8  | TOTAL ESTIMATED TRUE-UP FOR THE PERIOD                      | (29,800,400)                            | (24,994,437)    | (3,808,792)     | 8,734,908       | 2,777,697       | (10,559,977)    | (160,677,673)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
|   | 9  | Plus: Prior Period Balance                                  | (219,326,886)                           | (219,326,886)   | (219,326,886)   | (219,326,886)   | (219,326,886)   | (219,326,886)   | (219,326,886)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
|   | 10 | Plus: Cumulative True-Up Provision                          | 35,292,348                              | 40,334,112      | 45,375,876      | 50,417,640      | 55,459,404      | 60,501,168      | 60,501,168                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
|   | 11 | Subtotal Prior Period True-up                               | (184,034,538)                           | (178,992,774)   | (173,951,010)   | (168,909,246)   | (163,867,482)   | (156,825,718)   | (158,825,718)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
|   | 12 | Regulatory Accounting Adjustment                            |                                         |                 |                 |                 | -               | (6,017,051)     | (5,018,805)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
|   | 13 | TOTAL TRUE-UP BALANCE                                       | (\$313,863,364)                         | (\$333,816,037) | (\$332,583,065) | (\$320,806,393) | (\$312,986,932) | (\$324,522,196) | (324,522,196)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |

Docket No. 120001-EI
Witness: Garrett
Exhibit No. (WG-1T)
Sheet 4 of 7

# Progress Energy Florida Calculation of 2011 Estimated/Actual True-up For the Period of January through December 2011 (Filed August 1, 2011)

|   |    |                                                                       | JAN             | FEB            | MAR             | APR             | MAY             | JUN             | 8 MONTH SUB-    |
|---|----|-----------------------------------------------------------------------|-----------------|----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
|   |    |                                                                       | ACTUAL          | ACTUAL         | ACTUAL          | ACTUAL          | ACTUAL          | ACTUAL          | TOTAL           |
| A | 1  | Fuel Cost of System Generation                                        | \$ 131,118,804  | \$ 110,035,620 | \$ 107,510,196  | \$ 150,566,207  | \$ 145,963,758  | \$ 167,308,429  | \$ 812,503,014  |
|   | 2  | Fuel Cost of Power Sold                                               | (7,982,494)     | (11,439,393)   | (3,877,394)     | (4,887,972)     | (9,332,172)     | (9,487,087)     | (47,006,513)    |
|   | 3  | Fuel Cost of Purchased Power                                          | 7,602,581       | 7,170,122      | 8,509,577       | 20,940,873      | 20,421,252      | 23,923,452      | 88,567,656      |
|   | 3a | Demand and Non-Fuel Cost of Purchased Power                           |                 |                |                 |                 |                 |                 | •               |
|   | 3b | Energy Payments to Qualified Facilities                               | 17,606,501      | 12,526,364     | 13,813,248      | 10,751,085      | 16,807,830      | 14,903,285      | 88,408,312      |
|   | 4  | Energy Cost of Economy Purchases                                      | 1,866,045       | 964,741        | 1,452,549       | 3,857,768       | 9,338,542       | 9,159,835       | 26,639,479      |
|   | 5  | Adjustments to Fuel Cost                                              | (21,372,185)    | (1,513,071)    | (1,947,983)     | (3,301,207)     | (22,052,187)    | (1,300,027)     | (51,486,639)    |
|   | 6  | TOTAL FUEL & NET POWER TRANSACTIONS                                   | 128,839,251     | 117,744,383    | 125,460,192     | 177,926,554     | 181,147,043     | 204,507,886     | 915,625,310     |
|   |    | (Sum of Lines A1 Through A5)                                          |                 |                |                 |                 |                 |                 |                 |
| В | 1  | Jurisdictional KWH Sales                                              | 3,147,089       | 2,732,539      | 2,447,296       | 2,687,732       | 3,188,841       | 3,507,718       | 17,711,012      |
|   | 2  | Non-Jurisdictional KWH Sales                                          | 130,710         | 49,651         | 14,386          | 10,866          | 34,630          | 43,784          | 284,027         |
|   | 3  | TOTAL SALES (Lines B1 + B2)                                           | 3,277,799       | 2,782,190      | 2,461,682       | 2,698,598       | 3,223,271       | 3,551,499       | 17,995,039      |
|   | 4  | Jurisdictional % of Total Sales (Line B1/B3)                          | 96.01%          | 98.22%         | 99.42%          | 99.60%          | 98.93%          | 98.77%          | 98.42%          |
| С | 1  | Jurisdictional Fuel Recovery Revenue (Net of Revenue Taxes)           | 149,164,170     | 127,633,757    | 113,513,659     | 125,380,449     | 151,027,014     | 187,142,555     | 833,881,603     |
|   | 1a | Adjustments to Fuel Revenue                                           | -               | •              | -               | -               | -               | -               | -               |
|   | 2  | True-Up Provision                                                     | (5,041,764)     | (5,041,764)    | (5,041,764)     | (5,041,764)     | (5,041,764)     | (5,041,784)     | (30,250,584)    |
|   | 2a | Incentive Provision                                                   | 58,358          | 56,358         | 56,358          | 58,358          | 56,358          | 56,358          | 338,148         |
|   | 3  | FUEL REVENUE APPLICABLE TO PERIOD                                     | 144,198,764     | 122,648,351    | 108,528,253     | 120,395,043     | 146,041,608     | 162,157,149     | 803,969,167     |
|   |    | (Sum of Lines C1 Through C2a) Fuel & Net Power Transactions (Line A8) | 128,839,251     | 117,744,383    | 125,460,192     | 177,928,554     | 161,147,043     | 204,507,886     | 915,625,310     |
|   | 5  | Jurisdictional Total Fuel Costs & Net Power Transactions              | 123,919,986     |                |                 |                 |                 |                 |                 |
|   | 3  | (Line A8 * Line B4 * Line Loss Multiplier)                            | 123,919,800     | 115,921,483    | 125,026,892     | 177,633,075     | 159,799,007     | 202,469,141     | 904,769,565     |
|   | 6  | Over/(Under) Recovery (Line 3 - Line 5)                               | 20,278,779      | 6,726,888      | (16,498,839)    | (57,238,032)    | (13,757,400)    | (40,311,992)    | (100,800,397)   |
|   | 7  | Interest Provision                                                    | (43,400)        | (39,514)       | (35,635)        | (35,027)        | (37,412)        | (35,288)        | (226,274)       |
|   | 8  | TOTAL ESTIMATED TRUE-UP FOR THE PERIOD                                | 20,235,379      | 6,687,374      | (18,534,274)    | (57,273,060)    | (13,794,812)    | (40,347,278)    | (101,026,671)   |
|   | 9  | Plus: Prior Period Balance                                            | (219,326,886)   | (219,326,886)  | (219,326,886)   | (219,326,686)   | (219,326,886)   | (219,328,886)   | (219,326,886)   |
|   | 10 | Plus: Cumulative True-Up Provision                                    | 5,041,764       | 10,083,526     | 15,125,292      | 20,187,056      | 25,208,820      | 30,250,584      | 30,250,584      |
|   | 11 | Subtotal Prior Period True-up                                         | (214,285,122)   | (209,243,358)  | (204,201,594)   | (199,159,830)   | (194,118,086)   | (189,076,302)   | (189,076,302)   |
|   | 12 | Regulatory Accounting Adjustment                                      | 3,685           | <del>.</del>   | 986,467         |                 | 8,094           |                 | 998,246         |
|   | 13 | TOTAL TRUE-UP BALANCE                                                 | (\$194,046,058) | (182,318,920)  | (\$192,822,964) | (\$245,054,260) | (\$253,799,213) | (\$289,104,728) | (\$289,104,728) |

120001-El Garrett

(WG-1T) Sheet 5 of 7

#### Progress Energy Florida

#### Calculation of 2011 Estimated/Actual True-up

For the Period of January through December 2011 (Filed August 1, 2011)

|   |    |                                                                                                        | JUL             | AUG             | SEPT            | ост             | NOV             | DEC             | 12 MONTH         |
|---|----|--------------------------------------------------------------------------------------------------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|------------------|
|   |    |                                                                                                        | ESTIMATED       | ESTIMATED       | ESTIMATED       | ESTIMATED       | ESTIMATED       | ESTIMATED       | PERIOD           |
| Α | 1  | Fuel Cost of System Generation                                                                         | \$ 167,272,087  | \$ 170,105,015  | \$ 149,299,253  | \$ 131,890,684  | \$ 100,476,113  | \$ 110,059,608  | \$ 1,641,605,774 |
|   | 2  | Fuel Cost of Power Sold                                                                                | (8,498,781)     | (9,422,437)     | (8,827,830)     | (7,121,652)     | (4,841,332)     | (3,892,610)     | (89,410,954)     |
|   | 3  | Fuel Cost of Purchased Power                                                                           | 22,991,288      | 23,150,889      | 21,333,234      | 21,947,567      | 18,456,822      | 11,085,703      | 207,533,157      |
|   | 3a | Demand and Non-Fuel Cost of Purchased Power                                                            |                 |                 |                 |                 |                 |                 | 0                |
|   | 3b | Energy Payments to Qualified Facilities                                                                | 15,539,293      | 15,392,672      | 14,754,560      | 11,938,009      | 15,464,065      | 16,069,005      | 175,565,917      |
|   | 4  | Energy Cost of Economy Purchases                                                                       | 7,474,041       | 7,954,085       | 6,803,126       | 1,039,833       | 1,165,393       | 731,923         | 51,807,880       |
|   | 5  | Adjustments to Fuel Cost                                                                               | (95,333,891)    | (31,363,314)    | (15,935,542)    | (15,936,333)    | (15,422,829)    | (47,309,334)    | (272,787,882)    |
|   | 6  | TOTAL FUEL & NET POWER TRANSACTIONS                                                                    | 109,444,036     | 175,816,910     | 187,627,000     | 143,758,108     | 115,298,233     | 86,744,295      | 1,714,313,893    |
|   |    | (Sum of Lines A1 Through A5)                                                                           |                 |                 |                 |                 |                 |                 |                  |
| В | 1  | Jurisdictional KWH Sales                                                                               | 3,604,153       | 3,711,709       | 3,731,978       | 3,243,875       | 2,878,034       | 2,758,382       | 37,637,141       |
|   | 2  | Non-Jurisdictional KWH Sales                                                                           | 78,462          | 86,928          | 87,901          | 83,701          | 43,536          | 30,728          | 895,283          |
|   | 3  | TOTAL SALES (Lines B1 + B2)                                                                            | 3,682,615       | 3,798,637       | 3,819,877       | 3,327,576       | 2,919,570       | 2,789,110       | 38,332,424       |
|   | 4  | Jurisdictional % of Total Sales (Line B1/B3)                                                           | 97.87%          | 97.71%          | 97.70%          | 97.48%          | 98.51%          | 98.90%          | 96.19%           |
| С | 1  | Jurisdictional Fuel Recovery Revenue (Net of Revenue Taxes)                                            | 171,794,406     | 176,921,136     | 177,887,176     | 154,621,510     | 137,088,118     | 131,480,156     | 1,783,874,100    |
|   | 1a | Adjustments to Fuel Revenue                                                                            | -               | •               | •               | -               | -               | -               | •                |
|   | 2  | True-Up Provision                                                                                      | (5,041,764)     | (5,041,764)     | (5,041,764)     | (5,041,784)     | (5,041,764)     | (5,041,761)     | (60,501,165)     |
|   | 2a | Incentive Provision                                                                                    | 56,358          | 56,358          | 56,358          | 56,358          | 56,356          | 56,358          | 676,296          |
|   | 3  | FUEL REVENUE APPLICABLE TO PERIOD (Sum of Lines C1 Through C2a)                                        | 186,809,000     | 171,935,730     | 172,901,770     | 149,838,104     | 132,102,712     | 126,494,753     | 1,723,849,237    |
|   | 4  | Fuel & Net Power Transactions (Line A6)                                                                | 109,444,036     | 175,816,910     | 167,627,000     | 143,758,108     | 115,298,233     | 86,744,295      | 1,714,313,893    |
|   | 5  | Jurisdictional Total Fuel Costs & Net Power Transactions<br>(Line A6 * Line B4 * Line Loss Muttiplier) | 107,365,665     | 172,196,129     | 164,158,080     | 140,466,123     | 113,848,339     | 85,992,572      | 1,688,796,473    |
|   | 6  | Over/(Under) Recovery (Line 3 - Line 5)                                                                | 59,443,336      | (260,399)       | 8,743,690       | 9,189,981       | 18,254,373      | 40,502,180      | 35,052,764       |
|   | 7  | Interest Provision                                                                                     | (33,384)        | (28,886)        | (27,683)        | (25,868)        | (23,434)        | (18,962)        | (384,491)        |
|   | 6  | TOTAL ESTIMATED TRUE-UP FOR THE PERIOD                                                                 | 59,409,951      | (289,285)       | 8,716,008       | 9,144,113       | 18,230,940      | 40,483,218      | 34,668,273       |
|   | 9  | Plus: Prior Period Balance                                                                             | (219,326,886)   | (219,326,886)   | (219,326,886)   | (219,326,886)   | (219,326,886)   | (219,326,886)   | (219,326,886)    |
|   | 10 | Plus: Curnulative True-Up Provision                                                                    | 35,292,346      | 40,334,112      | 45,375,876      | 50,417,640      | 55,459,404      | 60,501,185      | 60,501,165       |
|   | 11 | Subtotal Prior Period True-up                                                                          | (164,034,538)   | (178,992,774)   | (173,951,010)   | (188,909,248)   | (163,867,482)   | (158,825,721)   | (158,825,721)    |
|   | 12 | Regulatory Accounting Adjustment                                                                       |                 |                 |                 |                 |                 |                 | 998,246          |
|   | 13 | TOTAL TRUE-UP BALANCE                                                                                  | (\$224,853,013) | (\$219,900,534) | (\$206,142,762) | (\$191,956,885) | (\$186,684,181) | (\$123,159,202) | (123,159,202)    |

120001-EI Garrett (WG-1T) Sheet 6 of 7

# Progress Energy Florida Fuel and Net Power Cost Variance Analysis January through December 2011

|    | (A)                                    | (B)<br>MWH               | (C)<br>Heat Rate | (D)<br>Price  | (E)          |
|----|----------------------------------------|--------------------------|------------------|---------------|--------------|
|    | Energy Source                          | Variances                | Variances        | Variances     | Total        |
| 1  | Heavy Oil                              | (129,888)                | 1,805,623        | 1,177,788     | 2,853,523    |
| 2  | Light Oil                              | 5,483,959                | (21,047,360)     | (512,960)     | (16,076,361) |
| 3  | Coal                                   | 12,945,129               | (8,400,734)      | 26,600,960    | 31,145,355   |
| 4  | Gas                                    | 319,116, <del>94</del> 6 | 18,589,737       | (125,699,644) | 212,007,039  |
| 5  | Nuclear                                | (38,185,413)             | 0                | 7,089         | (38,178,324) |
| 6  | Other Fuel                             | 0                        | 0                | (1,514)       | (1,514)      |
| 7  | Total Generation                       | 299,230,733              | (9,052,734)      | (98,428,281)  | 191,749,718  |
| 8  | Firm Purchases                         | 1,056,355                | 0                | (19,269,631)  | (18,213,276) |
| 9  | Economy Purchases                      | 26,732,520               | 0                | 8,167,956     | 34,900,476   |
| 10 | Schedule E Purchases                   | 0                        | 0                | 0             | 0            |
| 11 | Qualifying Facilities                  | (3,782,681)              | 0                | 7,115,601     | 3,332,920    |
| 12 | Total Purchases                        | 24,006,194               | 0                | (3,986,074)   | 20,020,120   |
| 13 | Economy Sales                          | 0                        | 0                | 0             | 0            |
| 14 | Other Power Sales                      | 6,757,682                | 0                | (11,227)      | 6,746,455    |
| 15 | Supplemental Sales                     | 15,090,476               | 0                | 14,306,109    | 29,396,585   |
| 16 | Total Sales                            | 21,848,158               | 0                | 14,294,882    | 36,143,040   |
| 17 | Nuclear Fuel Disposal Cost             | 0                        | 0                | (6,369,320)   | (6,369,320)  |
| 18 | Nuclear Decom & Decon                  | 0                        | 0                | 0             | 0            |
| 19 | Other Jurisdictional Adjustments       |                          |                  |               |              |
| -  | Sch A2 Page 1 of 2 Line 6b             | 0                        | 0                | (60,792,648)  | (60,792,648) |
| 20 | Total Fuel and Net Power Cost Variance | 345,085,085              | (9,052,734)      | (155,281,441) | 180,750,910  |

120001-EI Garrett (WG-1T) Sheet 7 of 7

Progress Energy Florida

## Fuel and Net Power Cost Variance Analysis (With Assumtion CR3 was Offline in 2011 Original Projection)

#### January through December 2011

|    | (A)                                    | (B)<br>MWH  | (C)<br>Heat Rate | (D)<br>Price | (E)          |
|----|----------------------------------------|-------------|------------------|--------------|--------------|
|    | Energy Source                          | Variances   | Variances        | Variances    | Total        |
| 1  | Heavy Oil                              | (90,227)    | 1,805,460        | 1,177,951    | 2,893,184    |
| 2  | Light Oil                              | 5,004,520   | (21,048,280)     | (512,227)    | (16,555,987) |
| 3  | Coal                                   | (228,096)   | (8,365,548)      | 26,565,126   | 17,971,482   |
| 4  | Gas                                    | (914,310)   | 18,646,032       | (28,110,958) | (10,379,236) |
| 5  | Nuclear                                | 0           | 0                | 5,748        | 5,748        |
| 6  | Other Fuel                             | 0           | 0                | (1,514)      | (1,514)      |
| 7  | Total Generation                       | 3,771,887   | (8,962,336)      | (875,874)    | (6,066,323)  |
| 8  | Firm Purchases                         | 1,056,360   | 0                | (19,269,636) | (18,213,276) |
| 9  | Economy Purchases                      | 7,037,447   | 0                | 8,167,937    | 15,205,384   |
| 10 | Schedule E Purchases                   | 0           | 0                | 0            | 0            |
| 11 | Qualifying Facilities                  | (3,782,702) | 0                | 7,115,622    | 3,332,920    |
| 12 | Total Purchases                        | 4,311,105   | 0                | (3,986,077)  | 325,028      |
| 13 | Economy Sales                          | 0           | 0                | 0            | 0            |
| 14 | Other Power Sales                      | 6,757,691   | 0                | (11,236)     | 6,746,455    |
| 15 | Supplemental Sales                     | 15,090,414  | 0                | 14,306,172   | 29,396,586   |
| 16 | Total Sales                            | 21,848,105  | 0                | 14,294,936   | 36,143,041   |
| 17 | Nuclear Fuel Disposal Cost             | 0           | 0                | 0            | 0            |
| 18 | Nuclear Decom & Decon                  | 0           | 0                | 0            | 0            |
| 19 | Other Jurisdictional Adjustments       |             |                  |              |              |
|    | Sch A2 Page 1 of 2 Line 6b             | 0           | 0                | (21,578,363) | (21,578,363) |
| 20 | Total Fuel and Net Power Cost Variance | 29,931,096  | (8,962,336)      | (12,145,378) | 8,823,382    |

#### PROGRESS ENERGY FLORIDA EXHIBITS TO THE TESTIMONY OF WILL GARRETT

## ACTUAL TRUE-UP AMOUNT JANUARY THROUGH DECEMBER 2011

| CAPACITY COST RECOVERY (WG-2T) |  |
|--------------------------------|--|

120001-EI Garrett (WG-2T) Sheet 1 of 3

# Progress Energy Florida Capacity Cost Recovery Clause Summary of Actual True-Up Amount January through December 2011

| Line | Description                                                     | Actual            |      | Original<br>Estimate | Variance         |
|------|-----------------------------------------------------------------|-------------------|------|----------------------|------------------|
| No.  | Description  Jurisdictional:                                    | <br>Actual        |      | Latimate             | <br>Valiance     |
| 1    | Capacity Cost Recovery Revenues                                 |                   |      |                      |                  |
| ·    | Sheet 2 of 3, Line 48                                           | \$<br>521,609,906 | \$ 5 | 503,853,464          | \$<br>17,756,442 |
| 2    | Capacity Cost Recovery Expenses                                 |                   |      |                      |                  |
|      | Sheet 2 of 3, Line 44                                           | 520,082,175       |      | 503,853,464          | 16,228,711       |
| 3    | Plus/(Minus) Interest Provision                                 |                   |      |                      |                  |
|      | Sheet 2 of 3, Line 51                                           | <br>66,203        |      | 59,504               | <br>6,699        |
| 4    | Sub Total Current Period Over/(Under) Recovery                  |                   |      |                      |                  |
|      | Sheet 2 of 3, Line 52                                           | \$<br>1,593,934   | \$   | 59,504               | \$<br>1,534,430  |
| 5    | Prior Period True-up - January through                          |                   |      |                      |                  |
|      | December 2011- Over/(Under) Recovery                            |                   |      |                      |                  |
|      | Sheet 2 of 3, Line 53                                           | 66,995,089        |      | 52,311,070           | 14,684,019       |
| 6    | Prior Period True-up - January through                          |                   |      |                      |                  |
|      | December 2011 - (Refunded)/Collected                            |                   |      |                      |                  |
|      | Sheet 2 of 3, Line 54                                           | <br>(52,311,070)  |      | (52,311,070)         | <br>0            |
| 7    | Actual True-up ending balance Over/(Under) recovery             |                   |      |                      |                  |
|      | for the period January through December 2011 Sheet              |                   |      |                      |                  |
|      | 2 of 3, Line 56                                                 | \$<br>16,277,953  | \$   | 59,504               | \$<br>16,218,449 |
| 8    | Estimated True-up ending balance for the period included in the |                   |      |                      |                  |
|      | filing of Levelized Fuel Cost Factors January through December  |                   |      |                      |                  |
|      | 2011 Docket No. 110001-El. (Sheet 3 of 3, Line 56)              | 20,667,503        |      |                      |                  |
| 9    | Total Over/(Under) Recovery for the period January              |                   |      |                      |                  |
|      | through December 2011 (Line 7 - Line 8)                         | \$<br>(4,389,550) |      |                      |                  |

120001-EI Garrett (WG-2T) Sheet 2 of 3

#### Progress Energy Florida Capacity Cost Recovery Clausa Calculation of Actual True-Up January Through December 2011

|    |                                                                                               | ACTUAL<br>JAN          | ACTUAL<br>FEB | ACTUAL<br>MAR             | ACTUAL<br>APR             | ACTUAL<br>MAY             | ACTUAL<br>JUN             | ACTUAL<br>JUL          | ACTUAL<br>AUG             | ACTUAL<br>SEP          | ACTUAL<br>OCT          | ACTUAL<br>NOV          | ACTUAL<br>DEC          | YTD                                     |
|----|-----------------------------------------------------------------------------------------------|------------------------|---------------|---------------------------|---------------------------|---------------------------|---------------------------|------------------------|---------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------------------------|
| 1  | Base Production Level Capacity Charges:                                                       |                        | FEB           | mpn                       | APR                       | ma t                      | JUN                       | JUL                    | AUG                       | - DEF                  | 001                    | NOV                    |                        | 110                                     |
| 2  | Aubumdele Power Partners, L.P. (AUBROLFC)                                                     | 728,980                | 726,960       | 728,960                   | 728,980                   | 728,960                   | 728,960                   | 728,980                | 728,960                   | 728,960                | 728,960                | 726,960                | 728,960                | 8,747,520                               |
| 3  | Auburndale Power Partners, L.P. (AUBSET)                                                      | 3,270,177              |               | 3,270,177                 | 3,270,177                 | 3,270,177                 | 3,270,177                 | 3,270,177              | 3,270,177                 | 3,270,177              | 3,270,177              | 3,270,177              | 3,270,177              | 39,242,125                              |
| 4  | Lake County (LAKCOUNT)                                                                        | 683,528                |               | 683,526                   | 683,528                   | 683,528                   | 683,528                   | 683,528                | 683,528                   | 683,528                | 683,528                | 683,528                | 683,528                | 8,202,330                               |
| 5  | Lake Cogen Limited (LAKORDER)                                                                 | 3,381,508              |               | 3,381,506                 | 3,381,508                 | 3,381,506                 | 3,381,508                 | 3,381,508              | 3,381,508                 | 3,381,506              | 3,381,506              | 3,381,506              | 3,381,508              | 40,578,072                              |
| 6  | Metro-Dade County (METRDADE)                                                                  | 1,269,790              |               | 1,269,790                 | 1,269,790                 | 1,269,790                 | 1,269,790                 | 1,269,790              | 1,269,790                 | 1,269,790              | 1,269,790              | 1,269,790              | 1,269,790              | 15,237,480                              |
| á  | Orange Cogen (ORANGECO) Orlando Cogen Limited (ORLACOGL)                                      | 2,905,606              |               | 2,905,606                 | 2,905,606                 | 2,905,606                 | 2,905,608                 | 2,905,608              | 2,905,608                 | 2,905,608              | 2,905,608              | 2,905,606              | 2,905,606              | 34,867,267<br>30,558,000                |
|    | Pasco County Resource Recovery (PASCOUNT)                                                     | 2,607,453<br>1,233,030 |               | 2,607,453<br>1,233,030    | 2,607,453<br>1,233,030    | 2,528,100<br>1,233,030    | 2,528,349<br>1,233,030    | 2,527,524<br>1,233,030 | 2,525,627                 | 2,526,988<br>1,233,030 | 2,442,622<br>1,233,030 | 2,524,528<br>1,233,030 | 2,524,449<br>1,233,030 | 14,798,360                              |
| 10 |                                                                                               | 2,935,146              |               | 2,935,148                 | 2,935,148                 | 2,935,148                 | 2,935,148                 | 2,935,148              | 1,233,030<br>2,935,148    | 2,935,148              | 2,935,148              | 2,935,148              | 2,935,148              | 35,221,770                              |
| 11 |                                                                                               | 5,167,518              |               | 5,187,518                 | 5,167,518                 | 5,167,518                 | 5,167,518                 | 5,187,518              | 5,167,518                 | 5,167,518              | 5,187,518              | 5,187,518              | 5,167,518              | 62.010.217                              |
| 12 |                                                                                               | 907,796                |               | 800,946                   | 800,946                   | 800,946                   | 800,946                   | 800,946                | 800,946                   | 800,948                | 800,946                | 800,946                | 800,946                | 9,716,202                               |
| 13 | Other                                                                                         | ,                      | 0             | 0                         | 0                         | 0                         | 0                         | 0                      | 0                         | 0                      | 0                      | 0                      | 0                      |                                         |
|    | UPS Purchase (414 total mw) - Southern                                                        | •                      | 0             | 0                         | 0                         | 0                         | (497,784)                 | 0                      | 0                         | 0                      | 0                      | 0                      | 470,553                | (27,231)                                |
|    | Southern - Scherer                                                                            | 1,129,912              |               | 1,322,689                 | 1,322,689                 | 2,695,712                 | 1,552,990                 | 1,844,501              | 2,240,870                 | 1,084,492              | 1,864,492              | 1,664,492              | 1,664,492              | 19,708,198                              |
|    | Subtotal - Base Level Capacity Charges                                                        | 26,220,426             |               | 26,306,350                | 26,308,350                | 27,601,020                | 25,959,763                | 28,748,233             | 27,142,704                | 25,987,687             | 26,483,321             | 26,565,227             | 27,035,701             | 318,850,310                             |
|    | Base Production Jurisdictional Responsibility                                                 | 92,7929                |               | 92.792%                   | 92.792%                   | 92.792%                   | 92.792%                   | 92.792%                | 92.792%                   | 92.792%                | 92.792%                | 92.792%                | 92.792%                |                                         |
|    | Base Level Jurisdictional Capacity Charges<br>Intermediate Production Level Capacity Charges; | 24,330,458             | 24,593,154    | 24,410,189                | 24,410,188                | 25,611,538                | 24,088,583                | 24,820,220             | 25,185,258                | 24,114,495             | 24,574,404             | 24,850,408             | 25,086,968             | 295,876,859                             |
|    | TECO Power Purchase (70 mw)                                                                   | 659,767                | 659,767       | 0                         | 0                         | 0                         | 0                         | 0                      | 0                         | 0                      | 0                      | 0                      | 0                      | 1,319,534                               |
|    | Southern - Franklin                                                                           | 2,163,000              |               | 2,163,000                 | 2,163,000                 | 2,163,000                 | 2,163,000                 | 2,163,000              | 2,163,000                 | 2,487,450              | 2,163,000              | 2,163,000              | 2,183,000              | 26,280,450                              |
|    | Schedule H Capacity Sales                                                                     | (11,243                |               | (11,243)                  | (10,880)                  | (11,243)                  | (11,489)                  | (11,552)               | (11,552)                  | (11,179)               | (11,552)               | (11,179)               | (11,552)               | (134,819)                               |
|    | Other                                                                                         | , , ,                  | 0             | 0                         | 0                         | 0                         | (,,,,,,,,                 | 0                      | ,, o                      | 0                      | , , , , , ,            | ( )                    | 0                      | •                                       |
| 24 | Subtotal - Intermediate Level Capacity Charges                                                | 2,811,524              | 2,812,612     | 2,151,757                 | 2,152,120                 | 2,151,757                 | 2,151,511                 | 2,151,448              | 2,151,448                 | 2,476,271              | 2,151,448              | 2,151,821              | 2,151,448              | 27,465,165                              |
|    | Intermediate Production Jurisdict. Responsibility                                             | 72.5419                |               | 72.541%                   | 72.541%                   | 72.541%                   | 72.541%                   | 72,541%                | 72.541%                   | 72.541%                | 72.541%                | 72.541%                | 72,541%                |                                         |
|    | Intermediate Level Jurisdict, Capacity Charges                                                | 2,039,506              | 2,040,297     | 1,560,906                 | 1,561,169                 | 1,560,908                 | 1,560,728                 | 1,560,682              | 1,560,682                 | 1,796,312              | 1,560,682              | 1,560,952              | 1,560,682              | 19,923,505                              |
| 27 |                                                                                               |                        |               |                           |                           |                           |                           |                        |                           |                        |                        |                        |                        |                                         |
|    | Chattahoochee                                                                                 | 14,050                 |               | 13,384                    | 12,231                    | 12,769                    | 12,231                    | 12,769                 | 12,500                    | 12,231                 | 12,769                 | 12,231                 | 12,769                 | 151,550                                 |
|    | Vandolah (RRI)<br>Shady Hills Power Company LLC                                               | 709,420<br>1,960,784   |               | 507,160<br>1,400,546      | 507,180<br>1,358,739      | 1,025,420<br>1,910,302    | 1,025,420<br>3,878,747    | 5,080,740              | 3,043,080                 | 3,043,080              | (609,860)              | 1,014,360              | 1,418,840              | 17,454,260                              |
|    | Vandolah (NSG)                                                                                | 1,950,754              |               | 1,400,548                 | 1,356,739                 | 1,910,302                 | 3,8/5,/4/                 | 3,876,747<br>O         | 3,676,747                 | 1,809,149              | 1,362,100              | 1,382,100              | 1,965,615              | 26,720,320                              |
|    | Other                                                                                         | č                      | •             | ŏ                         | ŏ                         | ő                         | ŏ                         | ň                      | ő                         | ŏ                      | ŏ                      | v                      | v                      | :                                       |
|    | Subtotal -Peaking Level Capacity Charges                                                      | 2,684,234              | 2,681,820     | 1,921,090                 | 1,878,150                 | 2,948,491                 | 4,914,398                 | 8,950,256              | 6,932,327                 | 4,864,460              | 764,989                | 2,388,691              | 3,397,224              | 44,326,130                              |
|    | Peaking Production Jurisdictional Responsibility                                              | 91.9729                |               | 91.972%                   | 91.972%                   | 91.972%                   | 91.972%                   | 91.972%                | 91,972%                   | 91.972%                | 91.972%                | 91.972%                | 91.972%                | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, |
| 35 | Peaking Level Jurisdictional Capacity Charges                                                 | 2,468,744              | 2,486,523     | 1,766,865                 | 1,727,372                 | 2,711,788                 | 4,519,870                 | 8,231,729              | 6,375,800                 | 4,473,941              | 703,576                | 2,198,927              | 3,124,495              | 40,767,628                              |
|    | Other Capacity Charges:                                                                       |                        |               |                           |                           |                           |                           |                        |                           |                        |                        |                        |                        |                                         |
| 37 |                                                                                               | (27,046                |               | (13,748)                  | (3,619)                   | (3,373)                   | (4,853)                   | (3,297)                | (707)                     | (2, 148)               | (1,512)                | (1,031)                | (1,190)                | (88,477)                                |
| 38 | Other Jurisdictional Capacity Charges                                                         | (27,046                | (3.353)       | (13,748)                  | (3,619)                   | (3,373)                   | (4,853)                   | (3,297)                | (707)                     | (2,148)                | (1,512)                | (1,631)                | (1,190)                | (66,477)                                |
| 39 | Subtotal Jurisdictional Capacity Charges (lines 18+28+35+38)                                  | 28,811,663             | 29,096,621    | 27,724,211                | 27,695,111                | 29,880,858                | 30,184,328                | 34,609,335             | 33,122,032                | 30,382,599             | 26,837,149             | 28,408,654             | 29,770,955             | 356,501,515                             |
| 40 | Nuclear Cost Recovery Clause Charges:                                                         |                        |               |                           |                           |                           |                           |                        |                           |                        |                        |                        |                        |                                         |
|    | Levy Costs                                                                                    | 12,767,783             | 14,646,909    | 11,839,054                | 11,912,481                | 12,385,453                | 11,898,776                | 11,884,739             | 12,322,182                | 11,919,038             | 11,831,602             | 12,556,039             | 11,831,830             | 147,573,866                             |
|    | CR-3 Uprate Costs                                                                             | 1,047,741              |               | 1,126,524                 | 1,147,351                 | 1,178,448                 | 1,250,940                 | 1,567,143              | 1,388,903                 | 1,418,873              | 1,477,338              | 1,724,075              | 1,592,850              | 16,006,794                              |
| 43 | Total NCRC Costs - Order No. PSC-11-0095-FOF-El                                               | 13,815,524             | 15,733,519    | 12,985,578                | 13,059,832                | 13,563,899                | 13,147,718                | 13,231,882             | 13,711,065                | 13,337,911             | 13,308,940             | 14,280,114             | 13,424,680             | 163,580,660                             |
| 44 | Total Jurisdictional Capacity Charges (lines 39+43)                                           | 42,627,187             | 44,830,140    | 40,689,789                | 40,754,943                | 43.444.757                | 43,312,044                | 47,841,217             | 46,833,097                | 43,720,510             | 40,146,089             | 42,586,768             | 43,195,635             | 520,082,175                             |
| 45 |                                                                                               | 72,027,107             | 44,000,140    | 40,000,700                | 10,701,010                | 40,444,757                | 40,012,044                | 47,041,217             | 40,000,007                | 40,720,010             | 40,140,000             | 42,000,100             | 40,100,000             | 320,002,173                             |
| 46 | Capacity Cost Recovery Revenues (net of tax)                                                  | 39,997,725             | 34,111,184    | 29,789,594                | 32,864,694                | 39,552,321                | 44,048,856                | 46,255,478             | 50,689,384                | 47,141,224             | 39,586,005             | 34,076,686             | 31,185,507             | 469.298.836                             |
|    | Prior Period True-Up Provision Over/(Under) Recovery                                          | 4,359,256              | 4,359,258     | 4,359,256                 | 4,359,256                 | 4,359,256                 | 4,359,256                 | 4,359,256              | 4,359,258                 | 4,359,256              | 4,359,256              | 4,359,256              | 4,359,256              | 52,311,070                              |
| 48 |                                                                                               | 44,355,981             | 36,470,420    | 34,148,850                | 37,223,949                | 43,911,576                | 48,406,111                | 50,614,731             | 55,048,640                | 51,500,480             | 43,945,261             | 38,436,142             | 35,544,763             | 521,609,906                             |
|    | True-Up Provision                                                                             |                        |               |                           |                           |                           |                           |                        |                           |                        |                        |                        |                        |                                         |
|    | True-Up Provision - Over/(Under) Recov (line 48 - line 44)                                    | 1,729,794              |               | (6,540,939)               | (3,530,994)               | 466,819                   | 5,096,069                 | 2,773,515              | 8,215,543                 | 7,779,971              | 3,799,172              | (4,250,626)            | (7,850,872)            | 1,527,731                               |
|    | interest Provision for the Month                                                              | 13,662                 |               | 9,162                     | 6,214                     | 4,943                     | 4,079                     | 3,715                  | 3,210                     | 2,502                  | 2,602                  | 2,607                  | 1,114                  | 66,203                                  |
|    | Current Cycle Balance - Over/(Under)                                                          | 1,743,458              | ,             | (11,135,649)              | (14,660,429)              | (14, 188,667)             | (9,088,519)               | (6,311,289)            | 1,907,484                 | 9,689,937              | 13,491,711             | 9,243,692              | 1,593,934              | 1,593,934                               |
|    | Prior Period Balance - Over/(Under) Recovered                                                 | 66,995,089             |               | 58,276,577                | 53,917,321                | 49,558,065                | 45,198,809                | 40,839,553             | 36,480,297                | 32,121,041             | 27,761,785             | 23,402,529             | 19,043,273             | 66,995,089                              |
|    | Prior Period Cumulative True-up Collected/(Refunded)                                          | (4,359,258             |               | (4,359,256)<br>53,917,321 | (4,359,256)<br>49,558,065 | (4,359,256)<br>45 100 800 | (4,359,256)<br>40,839,553 | (4,359,255)            | (4,359,256)<br>32,121,041 | (4,359,256)            | (4,359,256)            | (4,359,256)            | (4,359,256)            | (52,311,070)                            |
| 55 | Prior Period True-Up Balance - Over/(Under)                                                   | 62,635,833             |               |                           |                           | 45,198,609                |                           |                        |                           | 27,781,785             | 23,402,529             | 19,043,273             | 14,684,019             | 14,684,019                              |
| 56 | Net Capacity True-up Over/(Under) (lines 52+55)                                               | \$64,379,269           | \$53,672,706  | \$42,781,672              | \$34,897,636              | \$31,010,142              | \$31,751,034              | \$30,169,008           | \$34,028,505              | \$37,451,722           | \$36,694,240           | \$28,288,965           | \$16,277,953           | \$16,277,953                            |
|    |                                                                                               |                        |               |                           |                           |                           |                           |                        |                           |                        |                        |                        |                        |                                         |

120001-El Garrett (WG-ZT) Sheet 3 of 3

# Progress Energy Florida Capacity Cost Recovery Clause Calculation of Estimated/Actual True-Up January- December 2011 (Filed 08/01/2011)

|          |                                                       |               |                      |               |               |                      |                      |               | 507                                     |                     | 507                  | For                                     | EST                  |              |
|----------|-------------------------------------------------------|---------------|----------------------|---------------|---------------|----------------------|----------------------|---------------|-----------------------------------------|---------------------|----------------------|-----------------------------------------|----------------------|--------------|
|          |                                                       | ACT<br>Jan-11 | ACT<br>Feb-11        | ACT<br>Mar-11 | ACT<br>Apr-11 | ACT<br>May-11        | ACT<br>Jun-11        | EST<br>Jul-11 | EST<br>Aug. 11                          | EST<br>Sep-11       | EST<br>Oct-11        | EST<br>Nov-11                           | Dec-11               | TOTAL        |
| 1        | Base Production Level Capacity Costs                  | Jarii         | 190-11               | NAME OF 1     | API-11        | (MEY-11              | 3011-11              | JUP I I       | Aug-11                                  | O <del>o</del> p-11 | Oct-11               | 1104-11                                 | 00011                | 10///2       |
| 2        | Aubumdale Power Partners, L.P. (AUBRDLFC)             | \$728,960     | \$728,960            | \$726,980     | \$728,960     | \$728,960            | \$726,960            | \$726,960     | \$728,960                               | \$728,950           | \$728,960            | \$728,960                               | \$726,960            | \$5,747,520  |
| 3        | Auburndale Power Pertners, L.P. (AUBSET)              | 3,270,177     | 3,270,177            | 3,270,177     | 3,270,177     | 3,270,177            | 3,270,177            | 3,270,177     | 3,270,177                               | 3,270,177           | 3,270,177            | 3,270,177                               | 3,270,177            | 39,242,125   |
| 4        | Lake County (LAKCOUNT)                                | 683,528       | 683,528              | 683,528       | 683,528       | 683,528              | 683,528              | 683,526       | 683,528                                 | 683,528             | 683,528              | 683,528                                 | 683,528              | 8,202,330    |
| 5        | Lake Cogen Limited (LAKORDER)                         | 3,381,506     | 3,381,508            | 3,381,508     | 3,381,508     | 3,381,508            | 3,381,508            | 3.381.508     | 3,381,508                               | 3.381,508           | 3,381,508            | 3,381,506                               | 3,381,508            | 40,578,071   |
| 8        | Metro-Dade County (METRDADE)                          | 1,269,790     | 1,269,790            | 1,269,790     | 1,269,790     | 1,269,790            | 1,289,790            | 1,269,790     | 1,269,790                               | 1,289,790           | 1,269,790            | 1,269,790                               | 1,269,790            | 15,237,480   |
| 7        | Orange Cogen (ORANGECO)                               | 2,905,606     | 2,905,606            | 2,905,606     | 2,905,606     | 2,905,606            | 2,905,606            | 2,905,605     | 2,905,605                               | 2,905,605           | 2,905,605            | 2,905,605                               | 2,905,605            | 34,567,266   |
| 8        | Orlando Cogen Limited (ORLACOGL)                      | 2,607,453     | 2,607,453            | 2,607,453     | 2,607,453     | 2,528,100            | 2,528,349            | 2,607,453     | 2,607,453                               | 2,607,453           | 2,607,453            | 2,607,453                               | 2,607,453            | 31,130,983   |
| •        | Pasco County Resource Recovery (PASCOUNT)             | 1,233,030     | 1,233,030            | 1,233,030     | 1,233,030     | 1,233,030            | 1,233,030            | 1,233,030     | 1,233,030                               | 1,233,030           | 1,233,030            | 1,233,030                               | 1,233,030            | 14,796,360   |
| 10       | Pinellas County Resource Recovery (PINCOUNT)          | 2,935,148     | 2,935,148            | 2,935,148     | 2,935,148     | 2,935,148            | 2,935,148            | 2,935,148     | 2,935,148                               | 2,935,148           | 2,935,148            | 2,935,148                               | 2,935,148            | 35,221,770   |
| 11       | Polk Power Parlners, L.P. (MULBERRY/ROYSTER)          | 5,167,516     | 5,167,518            | 5,167,516     | 5,187,518     | 5,167,518            | 5,167,518            | 5,167,518     | 5,167,518                               | 5,167,518           | 5,167,518            | 5,167,518                               | 5,167,518            | 62,010,215   |
| 12       | Wheelebrator Ridge Energy, Inc. (RIDGEGEN)            | 907,798       | 800,946              | 800,946       | 800,946       | 800,946              | 800,946              | 800,946       | 800,946                                 | 800,946             | 800,946              | 800,946                                 | 800,946              | 9,718,202    |
| 13       | Other                                                 |               |                      |               | •             |                      | •                    | •             | •                                       | •                   | •                    | •                                       |                      |              |
| 14       | UPS Purchase (414 total mw) - Southern                |               |                      |               | -             |                      | (497,784)            |               |                                         |                     | -                    | -                                       |                      | (497,784)    |
| 15       | Southern - Sherer                                     | 1,129,912     | 1,519,867            | 1,322,689     | 1,322,689     | 2,696,712            | 1,552,990            | 944,620       | 944,620                                 | 944,620             | 944,620              | 944,620                                 | 944,620              | 15,212,579   |
| 16       | Subtotal - Base Level Capacity Costs                  | 26,220,426    | 26,503,528           | 26,306,350    | 26,306,350    | 27,601,020           | 25,959,763           | 25,928,280    | 25,928,280                              | 25,928,280          | 25,928,280           | 25,928,280                              | 25,928,280           | 314,467,117  |
| 17       | Base Production Jurisdictional Responsibility         | 92.792%       | 92.792%              | 92.792%       | 92.792%       | 92.792%              | 92.792%              | 92.792%       | 92.792%                                 | 92.792%             | 92.792%              | 92.792%                                 | 92.792%              |              |
| 18       | Base Level Jurisdictional Capacity Costs              | 24,330,458    | 24,593,154           | 24,410,188    | 24,410,188    | 25,611,538           | 24,088,583           | 24,059,370    | 24,059,370                              | 24,059,370          | 24,059,370           | 24,059,370                              | 24,059,370           | 291,800,327  |
| 19       | Intermediate Production Level Capacity Costs          | 1             |                      |               |               |                      |                      |               |                                         |                     |                      |                                         |                      |              |
| 20       | TECO Power Purchase (70 mw)                           | 659,767       | 659,767              | •             | -             |                      | •                    | •             | -                                       | •                   | -                    | •                                       |                      | 1,319,534    |
| 21       | Southern - Franklin                                   | 2,163,000     | 2,163,000            | 2,163,000     | 2,163,000     | 2,163,000            | 2,163,000            | 2,163,000     | 2,163,000                               | 2,163,000           | 2,183,000            | 2,163,000                               | 2,163,000            | 25,956,000   |
| 22       | Schedule H Capacity Sales - NSB & RCID                | (11,243)      | (10, 155)            | (11,243)      | (10,880)      | (11,243)             | (11,489)             | (11,489)      | (11,469)                                | (11,489)            | (11,489)             | (11,489)                                | (11,489)             | (135,186)    |
| 23       | Other                                                 | -             |                      |               | -             |                      | •                    | -             | -                                       | <u> </u>            |                      |                                         |                      |              |
| 24       | Subtotal - Intermediate Level Capacity Costs          | 2,811,524     | 2,812,612            | 2,151,757     | 2,152,120     | 2,151,757            | 2,151,511            | 2,151,511     | 2,151,511                               | 2,151,511           | 2,151,511            | 2,151,511                               | 2,151,511            | 27,140,348   |
| 25       | Intermediate Production Jurisdictional Responsibility | 72.541%       | 72.541%              | 72.541%       | 72.541%       | 72.541%              | 72.541%              | 72.541%       | 72.541%                                 | 72.541%             | 72.541%              | 72.541%                                 | 72.541%              |              |
| 26       | Intermediate Level Jurisdictional Capacity Costs      | 2,039,508     | 2,040,297            | 1,560,906     | 1,561,169     | 1,580,906            | 1,560,728            | 1,580,728     | 1,560,728                               | 1,560,728           | 1,560,728            | 1,560,728                               | 1,560,728            | 19,687,880   |
| 27       | Peaking Production Level Capacity Costs               | 1             |                      |               |               |                      |                      |               |                                         |                     |                      |                                         |                      |              |
| 28       | Chattahoochee                                         | 14,050        | 11,636               | 13,364        | 12,231        | 12,769               | 12,231               | 12,231        | 12,231                                  | 12,231              | 12,231               | 12,231                                  | 12,231               | 149,668      |
| 29       | Vandoleh (RRI)                                        | 709,420       | 709,420              | 507,180       | 507,160       | 1,025,420            | 1,025,420            | 3,043,080     | 3,043,080                               | 1,418,840           | 1,014,360            | 1,014,360                               | 1,418,840            | 15,436,600   |
| 30       | Shady Hills Power Company LLC                         | 1,980,764     | 1,960,764            | 1,400,546     | 1,358,739     | 1,910,302            | 3,876,747            | 4,180,734     | 4,180,734                               | 1,951,009           | 1,393,578            | 1,393,578                               | 1,951,009            | 27,518,504   |
| 31       | Vandoleh (NSG)                                        |               | •                    | •             | •             | -                    |                      | -             | •                                       | •                   | •                    | •                                       | •                    | -            |
| 32       | Other                                                 |               |                      |               |               |                      |                      |               |                                         |                     |                      |                                         | *                    |              |
| 33       | Subtotal - Peaking Level Capacity Costs               | 2,684,234     | 2,681,820            | 1,921,090     | 1,878,150     | 2,948,491            | 4,914,398            | 7,236,045     | 7,236,045                               | 3,382,080           | 2,420,169            | 2,420,169                               | 3,382,080            | 43,104,772   |
| 34       | Peaking Production Jurisdictional Responsibility      | 91.972%       | 91.972%<br>2.486.524 | 91.972%       | 91.972%       | 91.972%<br>2,711,786 | 91.972%<br>4,519,870 | 91.972%       | 91.972%                                 | 91,972%             | 91.972%<br>2,225,878 | 91.972%                                 | 91.972%<br>3,110,567 | 39,644,321   |
| 35       | Peaking Level Jurisdictional Capacity Costs           | 2,468,744     | 2,400,024            | 1,700,000     | 1,/2/,3/2     | 2,711,786            | 4,519,670            | 6,000,130     | 0,005,135                               | 3,110,367           | 2,223,676            | 2,223,676                               | 3,110,567            | 39,044,321   |
| 36       | Other Capacity Costs                                  |               | (0.070)              | (13,748)      | (2.640)       | (2.272)              | (4,853)              | (904)         | (2,602)                                 | (452)               | (986)                | (197)                                   | (4,234)              | (65,367)     |
| 37<br>38 | Retail Wheeling Other Jurisdictional Capacity Costs   | (27,046)      | (3,353)              | (13,748)      | (3,619)       | (3,373)              | (4,853)              | (904)         | (2,602)                                 | (452)               | (986)                | (197)                                   | (4,234)              | (85,367)     |
| 39       | Subtotal Juried Capacity Costs (Line 18+26+35+38)     | 28,811,664    | 29,096,622           | 27,724,210    | 27,895,110    | 29,880,858           | 30,164,328           | 32,274,329    | 32,272,631                              | 28,730,212          | 27,844,989           | 27,845,778                              | 28,726,430           | 351,087,161  |
| 39       | Subcotts Juried Capacity Coets (Line 10+20+35+36)     | 20,811,004    | 29,090,022           | 27,724,210    | 27,095,110    | 29,000,000           | 30, 104,320          | 32,217,328    | 32,212,031                              | 20,130,212          | 21,044,000           | 27,040,770                              | 20,120,450           | 351,007,101  |
| 40       | Nuclear Cost Recovery Clause Costs                    |               |                      |               |               |                      |                      |               |                                         |                     |                      |                                         |                      | i            |
| 41       | Levy Costs                                            | 12,767,783    | 14,646,909           | 11,839,054    | 11.912.481    | 12,385,453           | 11,896,778           | 11,664,739    | 12,322,162                              | 11,919,038          | 11.831.602           | 12,556,039                              | 11,831,830           | 147,573,865  |
| 42       | CR3 Uprate Costs                                      | 1.047.741     | 1,086,610            | 1,126,524     | 1,147,351     | 1,178,446            | 1,250,940            | 1,567,143     | 1,388,903                               | 1,418,873           | 1,477,338            | 1,724,075                               | 1,592,850            | 16,006,795   |
| 43       | Total NCRC Costs - Order No. PSC-11-0095-FOF-EI       | 13.815.524    | 15,733,519           | 12,985,578    | 13,059,832    | 13,563,899           | 13,147,718           | 13,231,882    | 13,711,065                              | 13,337,911          | 13,308,940           | 14,280,114                              | 13,424,680           | 163,580,660  |
|          | 104110100000-0140110, 1-00-11-0000-101-21             | 10,010,024    | 10,100,010           | 12,000,070    | (0)000)000    | ,,                   | 10,111,110           | 10,00         |                                         |                     |                      | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, |                      | 100,000,000  |
| 44       | Total Jurisdictional Capacity Costs (Line 39+43)      | 42,627,188    | 44,830,141           | 40,689,788    | 40,754,942    | 43,444,757           | 43,312,044           | 45,508,211    | 45,963,695                              | 42,068,123          | 41,153,929           | 42,125,892                              | 42,151,110           | 514,847,821  |
| 45       | Capacity Revenues                                     | 12,007,100    | 1,000,               | ,,            |               |                      |                      |               | , , , , , , , , , , , , , , , , , , , , |                     |                      | -•                                      |                      |              |
| 46       | Capacity Cost Recovery Revenues (net of tax)          | 39,997,725    | 34,111,164           | 29,789,594    | 32,884,694    | 39,552,321           | 44,048,855           | 44,835,663    | 46,173,660                              | 46,425,781          | 40,353,605           | 35,777,863                              | 34,314,272           | 468,245,399  |
| 47       | Prior Period True-Up Provision Over/(Under) Recovery  | 4,359,256     | 4,359,256            | 4,359,256     | 4,359,256     | 4,359,256            | 4,359,256            | 4,359,256     | 4,359,256                               | 4,359,256           | 4,359,256            | 4,359,258                               | 4,359,256            | 52,311,070   |
| 48       | Current Period Revenues (net of tax)                  | 44,356,961    | 38,470,420           | 34,148,849    | 37,223,950    | 43,911,577           | 48,408,111           | 49,194,919    | 50,532,916                              | 50,785,037          | 44,713,081           | 40,137,119                              | 38,673,528           | 520,556,469  |
|          |                                                       |               |                      |               |               |                      |                      |               |                                         |                     |                      |                                         |                      |              |
| 49       | True-Up Provision                                     |               |                      |               |               |                      |                      |               |                                         |                     |                      |                                         |                      |              |
| 50       | True-Up Provision - Over/(Under) Recov (Line 48-44)   | 1,729,793     | (6,359,720)          | (6,540,939)   | (3,530,992)   | 486,820              | 5,098,068            | 3,688,708     | 4,549,220                               | 8,716,914           | 3,559,132            | (1,988,773)                             | (3,477,582)          | 5,908,649    |
| 51       | Interest Provision for the Month                      | 13,662        | 12,394               | 9,162         | 6,214         | 4,943                | 4,079                | 4,084         | 4,053                                   | 4,349               | 4,581                | 4,117                                   | 3,196                | 74,835       |
| 52       | Current Cycle Balance - Over/(Under)                  | 1,743,455     | (4,603,871)          | (11,135,648)  | (14,660,426)  | (14,188,563)         | (9,088,516)          | (5,395,724)   | (842,451)                               | 7,878,812           | 11,442,528           | 9,457,870                               | 5,983,484            | 5,983,484    |
| 53       | Prior Period Balance - Over/(Under) Recovered         | 86,995,089    | 68,995,089           | 68,995,089    | 66,995,089    | 65,995,069           | 66,995,069           | 66,995,089    | 66,995,089                              | 66,995,069          | 66,995,089           | 65,995,089                              | 66,995,069           | 66,995,089   |
| 54       | Prior Period Cumulative True-Up Collected/(Refunded)  | (4,359,256)   | (8,718,512)          | (13,077,767)  | (17,437,023)  | (21,796,279)         | (26,155,535)         | (30,514,791)  | (34,874,047)                            | (39,233,302)        | (43,592,558)         | (47,951,814)                            | (52,311,070)         | (52,311,070) |
| 55       | Prior Period True-up Balance - Over/(Under)           | 62,635,833    | 58,276,577           | 53,917,322    | 49,558,066    | 45,198,810           | 40,839,554           | 36,480,298    | 32,121,042                              | 27,781,787          | 23,402,531           | 19,043,275                              | 14,684,019           | 14,684,019   |
| 56       | Net Capacity True-up Over/(Under) (Line 52+55)        | \$64,379,268  | \$53,672,706         | \$42,781,674  | \$34,897,640  | \$31,010,146         | \$31,751,038         | \$31,084,574  | \$31,278,591                            | \$35,640,599        | 834,845,056          | \$28,501,145                            | \$20,667,503         | \$20,687,503 |
| ~        |                                                       |               |                      |               |               |                      |                      |               |                                         |                     |                      |                                         |                      |              |

# PROGRESS ENERGY FLORIDA EXHIBITS TO THE TESTIMONY OF WILL GARRETT

### ACTUAL TRUE-UP AMOUNT JANUARY THROUGH DECEMBER 2011

SCHEDULES A1 through A3, A6, and A12 (WG-3T)
(Year-to-Date)

#### PROGRESS ENERGY FLORIDA FUEL AND PURCHASED POWER

#### DECEMBER 2011

|             |                                                                                        | <b>\$</b>        |                  |             |               | SMAI          | н              |             | CENTS/KWH      |                    |                    |                    |                |
|-------------|----------------------------------------------------------------------------------------|------------------|------------------|-------------|---------------|---------------|----------------|-------------|----------------|--------------------|--------------------|--------------------|----------------|
|             |                                                                                        | ACTUAL           | ESTIMATED        | DIFFERENCE  |               | ACTUAL        | ESTIMATED      | DIFFERENCE  |                | ACTUAL             | ESTIMATED          | DIFFERENCE         |                |
|             |                                                                                        |                  |                  | AMOUNT      | %             |               | ·              | AMOUNT      | <u> </u>       |                    |                    | AMOUNT             | <u>%</u>       |
| 1           | FUEL COST OF SYSTEM NET GENERATION (SCH A3)                                            | 107,204,913      | 101,221,017      | 5,983,896   | 5.9           | 2,342,328     | 2,862,277      | (319,951)   | (12.0)         | 4.5769             | 3.8020             | 0.7749             | 20.4           |
| 2<br>3      | SPENT NUCLEAR FUEL DISPOSAL COST COAL CAR INVESTMENT                                   | 0                | 582,285          | (562,265)   | (100.0)       | 0             | 598,176        | (598,176)   | (100.0)<br>0.0 | 0.0000             | 0.0940             | (0.0940)<br>0.0000 | (100.0)<br>0.0 |
| 3a          | NUCLEAR DECOMMISSIONING AND DECONTAMINATION                                            | 6,690            | 5,193            | 3,497       | 67.3<br>0.0   | 0             | 0              | 0           | 0.0            | 0.0000             | 0.0000             | 0.0000             | 0.0            |
| 4           | ADJUSTMENTS TO FUEL COST - MISCELLANEOUS                                               | (1,214,341)      | (147,917)        | (1,066,425) | 721.0         | ŏ             | ŏ              | ŏ           | 0.0            | 0.0000             | 0.0000             | 0.0000             | 0.0            |
| 48          | ADJUSTMENTS TO FUEL COST - DISPOSAL COST REFUND                                        | 0                | 0                | 0           | 0.0           | 0             |                | 00          | 0.0            | 0.0000             | 0.0000             | 0.0000             | 0,0            |
| 5           | TOTAL COST OF GENERATED POWER                                                          | 105,999,262      | 101,640,579      | 4,358,683   | 4.3           | 2,342,326     | 2,662,277      | (319,951)   | (12.0)         | 4.5254             | 3.8178             | 0.7078             | 18.5           |
| 6           | ENERGY COST OF PURCHASED POWER - FIRM (SCH A7)                                         | 9,376,404        | 10,865,788       | (1,489,384) | (13.7)        | 179,585       | 161,217        | 18,368      | 11.4           | 5.2212             | 6.7399             | (1.5187)           | (22.5)         |
| 7           | ENERGY COST OF SCHIC, X ECONOMY PURCH - BROKER (SCHIA9)                                | 8,134            | 0                | 6,134       | 0.0           | 218           | 0              | 218         | 0.0            | 2.8135             | 0.0000             | 2.8135             | 0.0            |
| 8           | ENERGY COST OF ECONOMY PURCH - NON-BROKER (SCH A8)                                     | 272,359          | 732,859          | (460,500)   | (62.8)        | 4,128         | 11,973         | (7,845)     | (65.5)         | 6.5978             | 6.1209             | 0.4769             | 7.8            |
| 9<br>10     | ENERGY COST OF SCH E PURCHASES (SCH A9)                                                | 0                | 0                | 0           | 0.0<br>0.0    | 0             | 0              | 0           | 0.0<br>0.0     | 0.0000             | 0.0000             | 0.0000             | 0.0<br>0.0     |
| 11          | CAPACITY COST OF ECONOMY PURCHASES (SCH A9) PAYMENTS TO QUALIFYING FACILITIES (SCH A8) | 14,210,942       | 15,930,544       | (1,719,603) | (10.8)        | 331,502       | 350,342        | (18,840)    | (5.4)          | 4.2868             | 4.5471             | (0,2603)           | (5.7)          |
| 12          | TOTAL COST OF PURCHASED POWER                                                          | 23,865,839       | 27,529,191       | (3,663,353) | (13.3)        | 515,433       | 523,532        | (6,099)     | (1.6)          | 4.6302             | 5.2584             | (0.6282)           | (12.0)         |
| 13          | TOTAL AVAILABLE MWH                                                                    |                  |                  |             |               | 2,857,759     | 3,185,809      | (326,050)   | (10.3)         |                    |                    |                    |                |
| 14          | FUEL COST OF ECONOMY SALES (SCH A6)                                                    | 0                | 0                | 0           | 0.0           | 0             | 0              | 0           | 0.0            | 0.0000             | 0.0000             | 0.0000             | 0.0            |
| 148         | GAIN ON ECONOMY SALES - 100% (SCH AB)                                                  | ŏ                | ŏ                | ŏ           | 0.0           | ŏ             | ŏ              | ŏ           | 0.0            | 0.0000             | 0.0000             | 0.0000             | 0.0            |
| 15          | FUEL COST OF OTHER POWER SALES (SCH A6)                                                | (57,595)         | (108,494)        | 50,899      | (46.9)        | (1,512)       | (4,385)        | 2,873       | (65.5)         | 3.8092             | 2,4742             | 1.3350             | 54.0           |
| 15 <b>e</b> | GAIN ON OTHER POWER SALES - 100% (SCH A8)                                              | (8,589)          | (15,383)         | 6,794       | (44.2)        | (1,512)       | (4,385)        | 2,873       | (65.5)         | 0.5881             | 0.3508             | 0.2173             | 61.9           |
| 15b         | GAIN ON TOTAL POWER SALES - 20% (SCH A8)                                               | 0                | 0                | 0           | 0.0           | 0             | 0              | 0           | 0.0            | 0.0000             | 0.0000             | 0.0000             | 0.0            |
| 18<br>17    | FUEL COST OF SEMINOLE BACK-UP SALES (SCH A5) FUEL COST OF STRATIFIED SALES             | 0<br>(3,431,839) | 0<br>(6,914,152) | 3,482,513   | 0.0<br>(50.4) | 0<br>(87,225) | 0<br>(141,638) | 0<br>54,413 | 0.0<br>(38.4)  | 0.0000<br>3,9342   | 0.0000<br>4,8816   | 0.0000<br>(0,9474) | 0.0<br>(19.4)  |
| 18          | TOTAL FUEL COST AND GAINS ON POWER SALES                                               | (3,497,823)      | (7,038,029)      | 3,540,206   | (50,3)        | (88,737)      | (148,023)      | 57,286      | (39.2)         | 3.9418             | 4.8198             | (0.8780)           | (18.2)         |
| 19          | NET INADVERTENT AND WHEELED INTERCHANGE                                                | (0,101,020)      | 1,144,145        |             | 144,47        | 8,987         | 0              | 6,987       |                |                    |                    |                    |                |
| 20          | TOTAL FUEL AND NET POWER TRANSACTIONS                                                  | 126,367,278      | 122,131,741      | 4,235,537   | 3.5           | 2,778,008     | 3,039,788      | (261,778)   | (8.6)          | 4.5488             | 4.0178             | 0.5310             | 13,2           |
| 21          | NET UNBILLED                                                                           | (1,460,270)      | 4,632,976        | (6,293,246) | (130.2)       | 32,102        | (120,290)      | 152,392     | (126.7)        | (0.0564)           |                    | (0.2338)           | (131.8)        |
| 22          | COMPANY USE                                                                            | 690,546          | 482,133          | 208,413     | 43.2          | (15,181)      | (12,000)       | (3,181)     | 26.5           | 0.0267             | 0.0177             | 0.0090             | 50.9           |
| 23          | T & D LOSSES                                                                           | 9,394,638        | 7,333,568        | 2,081,070   | 28.1          | (206,528)     | (182,528)      | (24,000)    | 13.2           | 0.3630             | 0.2691             | 0.0939             | 34.9           |
| 24          | ADJUSTED SYSTEM KWH SALES (SCH A2 PG 1 OF 2)                                           | 126,367,278      | 122,131,741      | 4,235,537   | 3.5           | 2,588,401     | 2,724,968      | (136,567)   | (5.0)          | 4,8821             | 4.4820             | 0.4001             | 8.9            |
| 25          | WHOLESALE KWH SALES (EXCLUDING STRATIFIED SALES)                                       | (973,028)        | (2,613,619)      | 1,640,591   | (62.8)        | (20,022)      | (58,263)       | 38,241      | (85.6)         | 4.8599             | 4.4859             | 0.3740             | 8.3            |
| 26          | JURISDICTIONAL KWH SALES                                                               | 125,394,250      | 119,518,122      | 5,876,128   | 4.9           | 2,568,380     | 2,666,705      | (98,325)    | (3.7)          | 4.8822             | 4,4819             | 0.4003             | 8.9            |
| 27          | JURISDICTIONAL KWH SALES ADJUSTED FOR LINE LOSS - 1.00236                              | 125,690,180      | 119,732,059      | 5,958,121   | 5.0           | 2,568,380     | 2,886,705      | (98,325)    | (3.7)          | 4,8938             | 4.4899             | 0.4039             | 9.0            |
| 26          | PRIOR PERIOD TRUE-UP                                                                   | 5,041,764        | 5,041,761        | 3           | 0.0           | 2,568,380     | 2,666,705      | (98,325)    | (3.7)          | 0.1963             | 0.1891             | 0.0072             | 3.8            |
| 28a         | MARKET PRICE TRUE-UP                                                                   | 0                | 0                | 0           | 0.0           | 2,568,380     | 2,668,705      | (98,325)    | (3.7)          | 0.0000             | 0.0000             | 0.0000             | 0.0            |
| 28b         | RECOVERY OF PRIOR PERIOD NUCLEAR REPLACEMENT COST                                      | 0_               |                  | 0           | 0.0           | 2,588,380     | 2,686,705      | (98,325)    | (3.7)          | 0.0000             | 0.0000             | 0.0000             | 0.0            |
| 29          | TOTAL JURISDICTIONAL FUEL COST                                                         | 130,731,944      | 124,773,820      | 5,958,124   | 4.8           | 2,588,380     | 2,886,705      | (98,325)    | (3.7)          | 5.0901             | 4.6790             | 0.4111             | 8.8            |
| 30          | REVENUE TAX FACTOR                                                                     |                  |                  |             |               |               |                |             |                | 1.00072            | 1.00072            | 0.0000             | 0.0            |
| 31<br>32    | FUEL COST ADJUSTED FOR TAXES<br>GPIF                                                   | (56,358)         | (56,358)         |             |               | 2,568,360     | 2,666,705      |             |                | 5.0938<br>(0.0022) | 4.6824<br>(0.0021) | 0.4114<br>(0.0001) | 8.8<br>4.8     |
| 33          | TOTAL FUEL COST FACTOR ROUNDED TO THE NEAREST .001 CENTS/KWH                           | 1                |                  |             |               |               |                |             |                | 5.092              | 4.680              | 0,411              | 8.8            |

#### PROGRESS ENERGY FLORIDA FUEL AND PURCHASED POWER COST RECOVERY CLAUSE CALCULATION YEAR TO DATE - DECEMBER 2011

|             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |               |               |                      | MAR      |             |             | CENTS/KWH            |         |                    |                    |                      |         |
|-------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|---------------|----------------------|----------|-------------|-------------|----------------------|---------|--------------------|--------------------|----------------------|---------|
|             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | ACTUAL        | ESTIMATED     | DIFFERENCE<br>AMOUNT | <u>%</u> | ACTUAL      | ESTIMATED   | DIFFERENCE<br>AMOUNT | *       | ACTUAL             | ESTIMATED          | DIFFERENCE<br>AMOUNT | *_      |
| 1           | FUEL COST OF SYSTEM NET GENERATION (SCH A3)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 1.648,292,547 | 1,456,541,314 | 191,751,233          | 13.2     | 34,648,334  | 35,206,657  | (558,323)            | (1.6)   | 4.7572             | 4.1371             | 0.6201               | 15.0    |
| 2           | SPENT NUCLEAR FUEL DISPOSAL COST                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 0             | 6,369,320     | (6,369,320)          | (100.0)  | 0           | 6,775,872   | (8,775,872)          | (100.0) | 0.0000             | 0.0940             | (0.0940)             | (100.0) |
| 3           | COAL CAR INVESTMENT                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 121,596       | 123,110       | (1,514)              | (1.2)    | 0           | 0           | ` o                  | 0.0     | 0.0000             | 0.0000             | 0.0000               | 0.0     |
| 3a          | NUCLEAR DECOMMISSIONING AND DECONTAMINATION                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 0             | 0             | 0                    | 0.0      | 0           | 0           | 0                    | 0.0     | 0.0000             | 0.0000             | 0.0000               | 0.0     |
| 4           | ADJUSTMENTS TO FUEL COST - MISCELLANEOUS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | (62,587,848)  | (1,775,000)   | (60,792,648)         | 3,424.9  | 0           | 0           | 0                    | 0.0     | 0.0000             | 0.0000             | 0.0000               | 0.0     |
| 48          | ADJUSTMENTS TO FUEL COST - DISPOSAL COST REFUND                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |               | 0             | 0                    | 0.0      | 0           | 0           | 0                    | 0.0     | 0.0000             | 0.0000             | 0.0000               | 0.0     |
| 5           | TOTAL COST OF GENERATED POWER                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 1,585,848,494 | 1,461,258,744 | 124,587,750          | 8.5      | 34,648,334  | 35,206,657  | (556,323)            | (1.6)   | 4.5770             | 4,1505             | 0.4265               | 10.3    |
| 6           | ENERGY COST OF PURCHASED POWER - FIRM (SCH A7)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 186,397,474   | 204,610,750   | (18,213,276)         | (6.9)    | 3,305,339   | 3,268,362   | 16.977               | 0.5     | 5.6393             | 6,2223             | (0.5830)             | (9.4)   |
| 7           | ENERGY COST OF SCHIC, X ECONOMY PURCH - BROKER (SCHIA9)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 671,215       | 0             | 671,215              | 0.0      | 13,736      | 0           | 13,736               | 0.0     | 4.8865             | 0.0000             | 4.8865               | 0.0     |
| 8           | ENERGY COST OF ECONOMY PURCH - NON-BROKER (SCH A9)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 54,146,804    | 19,917,544    | 34,229,260           | 171.9    | 897,043     | 388,863     | 508,180              | 130.7   | 6.0361             | 5.1220             | 0.9141               | 17.9    |
| 9           | ENERGY COST OF SCH & PURCHASES (SCH A9)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 0             | 0             | 0                    | 0.0      | 0           | 0           | 0                    | 0.0     | 0.0000             | 0.0000             | 0.0000               | 0.0     |
| 10          | CAPACITY COST OF ECONOMY PURCHASES (SCH A9)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 0             | 0             | 0                    | 0.0      | 0           | _0          | 0                    | 0.0     | 0.0000             | 0.0000             | 0.0000               | 0.0     |
| 11          | PAYMENTS TO QUALIFYING FACILITIES (SCH A8)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 170,129,510   | 166,798,590   | 3,332,920            | 2.0      | 3,641,088   | 3,725,578   | (84,490)             | (2.3)   | 4.6725             | 4.4771             | 0.1954               | 4.4     |
| 12          | TOTAL COST OF PURCHASED POWER                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 411,345,003   | 391,324,884   | 20,020,119           | 5.1      | 7,857,206   | 7,402,803   | 454,403              | 6.1     | 5.2353             | 5.2862             | (0.0509)             | (1.0)   |
| 13          | TOTAL AVAILABLE MWH                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |               |               |                      |          | 42,505,540  | 42,609,460  | (103,920)            | (0.2)   |                    |                    |                      |         |
| 14          | FUEL COST OF ECONOMY SALES (SCH A8)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 0             | 0             | 0                    | 0.0      | 0           | 0           | 0                    | 0.0     | 0.0000             | 0.0000             | 0.0000               | 0.0     |
| 14a         | GAIN ON ECONOMY SALES - 100% (SCH A8)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 0             | 0             | 0                    | 0.0      | 0           | 0           | 0                    | 0.0     | 0.0000             | 0.0000             | 0.0000               | 0.0     |
| 15          | FUEL COST OF OTHER POWER SALES (SCH A6)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | (1,702,167)   | (7,759,881)   | 6,057,714            | (78.1)   | (50,494)    | (217,466)   | 166,972              | (76.8)  | 3.3710             | 3.5683             | (0.1973)             | (5.5)   |
| 15 <b>e</b> | GAIN ON OTHER POWER SALES - 100% (SCH A6)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | (352,850)     | (1,041,391)   | 688,741              | (86.1)   | (50,494)    | (217,466)   | 186,972              | (76.8)  | 0.6984             | 0.4789             | 0.2195               | 45,8    |
| 15b         | GAIN ON TOTAL POWER SALES - 20% (SCH A6)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 0             | 0             | 0                    | 0.0      | 0           | 0           | 0                    | 0.0     | 0.0000             | 0.0000             | 0.0000               | 0.0     |
| 16          | FUEL COST OF SEMINOLE BACK-UP SALES (SCH A6)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 0             | 0             | 0                    | 0.0      | 0           | 0           | 0                    | 0.0     | 0.0000             | 0.0000             | 0.0000               | 0.0     |
| 17          | FUEL COST OF STRATIFIED SALES                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | (90,609,663)  | (120,008,249) | 29,396,585           | (24.5)   | (2,094,535) | (2,395,801) | 301,266              | (12.6)  | 4,3260             | 5.0090             | (0.6830)             | (13.6)  |
| 18          | TOTAL FUEL COST AND GAINS ON POWER SALES                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | (92,664,481)  | (128,807,521) | 36,143,040           | (28.1)   | (2,145,029) | (2,613,267) | 468,238              | (17.9)  | 4.3200             | 4.9290             | (0.5090)             | (12.4)  |
| 19          | NET INADVERTENT AND WHEELED INTERCHANGE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |               |               |                      |          | 34,937      | 0           | 34,937               |         |                    |                    |                      |         |
| 20          | TOTAL FUEL AND NET POWER TRANSACTIONS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 1,904,527,017 | 1,723,776,108 | 180,750,909          | 10.5     | 40,385,448  | 39,996,193  | 399,255              | 1.0     | 4.7147             | 4,3099             | 0.4048               | 9.4     |
| 21          | NET UNBILLED                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | (36,838,175)  | (3,111,529)   | (33,726,646)         | 1.083.9  | 781,346     | 97,764      | 683,582              | 699.2   | (0.0964)           | (0.0083)           | (0.9881)             | 1,061.5 |
| 22          | COMPANY USE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 7,619,148     | 6,161,031     | 1,458,117            | 23.7     | (161,604)   | (144,000)   | (17.604)             | 12.2    | 0.0199             | 0.0164             | 0.0035               | 21.3    |
| 23          | T & D LOSSES                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 132,030,467   | 104,505,484   | 27,525,003           | 26.3     | (2,800,398) | (2,424,844) | (375,552)            | 15.5    | 0.3455             | 0.2785             | 0.0670               | 24.1    |
| 24          | ADJUSTED SYSTEM KWH SALES (SCH A2 PG 1 OF 2)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 1,904,527,017 | 1,723,776,108 | 180.750.909          | 10.5     | 38.214.794  | 37,525,113  | 689,681              | 1.8     | 4,9837             | 4,5937             | 0.3900               | 8.5     |
| 25          | WHOLESALE KWH SALES (EXCLUDING STRATIFIED SALES)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | (29,297,760)  | (40,119,375)  | 10,821,595           | (27.0)   | (617,859)   | (861,898)   | 264,039              | (29.9)  | 4,7418             | 4.5492             | 0.1926               | 4.2     |
|             | more and the control of the control | 100.001.11007 | (,,           | 10/05 1/444          | 15       | [4.1]444]   | 100.10097   | 40.1444              | (-1,17  |                    |                    |                      |         |
| 26          | JURISDICTIONAL KWH SALES                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 1,875,229,238 | 1,683,658,732 | 191,572,504          | 11.4     | 37,596,935  | 38,643,215  | 953,720              | 2.6     | 4.9677             | 4.5947             | 0.3930               | 8.6     |
| 27          | JURISDICTIONAL KWH SALES ADJUSTED FOR LINE LOSS - 1.00236                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 1,879,584,269 | 1,688,670,478 | 192,913,791          | 11.4     | 37,596,935  | 36,643,215  | 953,720              | 2.6     | 4.9993             | 4.6030             | 0.3963               | 8.6     |
| 28          | PRIOR PERIOD TRUE-UP                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 60,501,165    | 60,501,165    | 0                    | 0.0      | 37,596,935  | 38,843,215  | 953,720              | 2.6     | 0.1609             | 0.1651             | (0.0042)             | (2.5)   |
| 28a         | MARKET PRICE TRUE-UP                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 0             | 0             | 0                    | 0.0      | 37,596,935  | 36,643,215  | 953,720              | 2.6     | 0.0000             | 0.0000             | 0.0000               | 0.0     |
| 286         | RECOVERY OF PRIOR PERIOD NUCLEAR REPLACEMENT COST                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 0             |               | 0                    | 0.0      | 37,596,935  | 36,643,215  | 953,720              | 2.8     | 0.0000             | 0.0000             | 0.0000               | 0.0     |
| 29          | TOTAL JURISDICTIONAL FUEL COST                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 1,940,085,434 | 1,747,171,642 | 192,913,792          | 11.0     | 37,596,935  | 36,643,215  | 953,720              | 2.6     | 5.1602             | 4.7681             | 0.3921               | 8.2     |
| 30          | REVENUE TAX FACTOR                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |               |               |                      |          |             |             |                      |         | 1.00072            | 1.00072            | 0.0000               | 0.0     |
| 31          | FUEL COST ADJUSTED FOR TAXES                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | /870 nnes     | /e7e 90e\     |                      |          | 37,596,935  | 36,643,215  |                      |         | 5.1639<br>(0.0018) | 4.7715<br>(0.0018) | 0.3924<br>0.0000     | 8.2     |
| 32          | GPIF                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | (678,296)     | (676,296)     |                      |          | 37,380,835  | 30,043,215  |                      |         | 5.162              | 4.770              | 0.0000               | 100.0   |
| 33          | TOTAL FUEL COST FACTOR ROUNDED TO THE NEAREST .001 CENTS/KW                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | п             |               |                      |          |             |             |                      |         | 5.102              | 4.770              | U.3#Z                | 8.2     |

# PROGRESS ENERGY FLORIDA CALCULATION OF TRUE-UP AND INTEREST PROVISION DECEMBER 2011

|            |                                                                                              |               | CURRENT MONTH |               |         |                           | YEAR TO         | DATE                   |         |
|------------|----------------------------------------------------------------------------------------------|---------------|---------------|---------------|---------|---------------------------|-----------------|------------------------|---------|
|            |                                                                                              | ACTUAL        | ESTIMATED     | DIFFERENCE    | PERCENT | ACTUAL                    | ESTIMATED       | DIFFERENCE             | PERCENT |
| Α.         | FUEL COSTS AND NET POWER TRANSACTIONS                                                        |               |               |               |         |                           |                 |                        |         |
| 1.         | FUEL COST OF SYSTEM NET GENERATION                                                           | \$107,204,913 | 101,221,017   | \$5,983,896   | 5.9     | \$1,648,292,547           | \$1,458,541,314 | \$191,751,233          | 13.2    |
| 18.        | NUCLEAR FUEL DISPOSAL COST                                                                   | •             | 562,285       | (562,265)     | (100.0) | 0                         | 8,369,320       | (6,369,320)            | (100.0) |
| 1b.        | NUCLEAR DECOM & DECOM                                                                        | •             | 0             | 0             | 100.0   | 0                         | 0               | 0                      | 100.0   |
| 1c.        | COAL CAR INVESTMENT                                                                          | 0.69,6        | 5,193         | 3,497         | 67.3    | 121,596                   | 123,110         | (1,514)                | (1.2)   |
| 2.         | FUEL COST OF POWER SOLD                                                                      | (57,595)      | (108,494)     | 50,899        | (48.9)  | (1,702,167)               | (7,759,881)     | 6,057,714              | (78.1)  |
| 28.        | GAIN ON POWER SALES                                                                          | (8,589)       | (15,383)      | 6,794         | (44.2)  | (352,650)                 | (1,041,391)     | 688,741                | (66.1)  |
| 3.         | FUEL COST OF PURCHASED POWER                                                                 | 9,376,404     | 10,865,788    | (1,489,384)   | (13.7)  | 186,397,474               | 204,610,750     | (18,213,276)           | (8.9)   |
| 3a.        | ENERGY PAYMENTS TO QUALIFYING FAC.                                                           | 14,210,942    | 15,930,544    | (1,719,603)   | (10.8)  | 170,129,510               | 166,796,590     | 3,332,920              | 2.0     |
| 3b.        | DEMAND & NON FUEL COST OF PURCH POWER                                                        | 0             | 0             | 0             | 0.0     | 0                         | 0               | 0                      | 0.0     |
| 4.         | ENERGY COST OF ECONOMY PURCHASES                                                             | 278,493       | 732,859       | (454,386)     | (62.0)  | 54,818,019                | 19,917,544      | 34,900,475             | 175.2   |
| 5.         | TOTAL FUEL & NET POWER TRANSACTIONS                                                          | 131,013,258   | 129,193,810   | 1,619,448     | 1.4     | 2.057,704,328             | 1,845,557,356   | 212,146,972            | 11.5    |
| 8.         | ADJUSTMENTS TO FUEL COST:                                                                    | 101,010,000   | ,,            | ,,            |         |                           |                 | , ., .                 |         |
| 6a.        | FUEL COST OF STRATIFIED SALES                                                                | (3,431,639)   | (6,914,152)   | 3,482,513     | (50.4)  | (90,609,663)              | (120,008,249)   | 29,396,585             | (24.5)  |
| 6b.        | OTHER- JURISDICTIONAL ADJUSTMENTS (see detail below)                                         | (1,214,341)   | (147,917)     | (1,066,425)   | 721.0   | (62,587,648)              | (1,775,000)     | (60.792,648)           | 3,424.9 |
| 60.<br>6c. | OTHER - PRIOR PERIOD ADJUSTMENT                                                              | (1,214,541)   | (147,817)     | (1,000,425)   | 0.0     | 0                         | (1,175,557)     | 0                      | 0.0     |
| 7.         | ADJUSTED TOTAL FUEL & NET PWR TRNS                                                           | \$128,387,278 | \$122,131,741 | \$4,235,537   | 3.5     | \$1,904,527,017           | \$1,723,776,108 | \$180,750,909          | 10.5    |
|            | FOOTNOTE: DETAIL OF LINE 86 ABOVE                                                            |               |               |               |         |                           |                 |                        |         |
|            | INSPECTION & FUEL ANALYSIS REPORTS (Wholesale Portion)                                       | \$10          | \$0           | \$10          | •       | \$1,835                   | \$0             | \$1,835                |         |
|            | INEFFICIENT USE OF BARTOW CC                                                                 | 0<br>770      | 0             | 0<br>770      |         | 0<br>18,620               | 0               | 18,620                 |         |
|            | UNIV.OF FL STEAM REVENUE ALLOCATION (Wholesale Portion) ADJUSTMENT FOR NUCLEAR DECOM & DECON | 770           | ŏ             | ,,,           |         | 0,020                     | ŏ               | 10,020                 |         |
|            | TANK BOTTOM ADJUSTMENT                                                                       | ŏ             | Ō             | 0             |         | (94,730)                  | Q               | (94,730)               |         |
|            | AERIAL SURVEY ADJUSTMENT (Coal Pile)                                                         | 0             | 0             | 0             |         | 1,032,321<br>(39,214,285) | 0               | 1,032,321 (39,214,285) |         |
|            | NES, Replacement Power Reimbursement<br>E-Schedule Adjustment (2011)                         | 0             | (147,917)     | 147,917       |         | (38,214,253)              | (1,775,000)     | 1,775,000              |         |
|            | Crystal River South Replacement Power                                                        | ŏ             | (,5,7,        | 0             |         | (971,389)                 | 0               | (971,389)              |         |
|            | RAIL CAR (Gein on Sele)                                                                      | 0             | 0             | 0             |         | 10.443                    | 0               | 10.113                 |         |
|            | NET METER SETTLEMENT                                                                         | 0             | 0             | 0             |         | 10,113<br>178,702         | Ü               | 10,113  <br>178,702    |         |
|            | St. George tstand Emergency Fuel Derivative Collecteral interest                             | 32,320        | ŏ             | 32,320        |         | 300,026                   | ō               | 300,026                |         |
|            | Joint Owner CR3 Replacement Power (Capacity Factor Agreement)                                | (1,247,441)   | 0             | (1,247,441)   |         | (23,828,862)              | 0               | (23,828,862)           |         |
|            | SUBTOTAL LINE 66 SHOWN ABOVE                                                                 | (\$1,214,341) | (\$147,917)   | (\$1,066,425) |         | (\$62,587,648)            | (\$1,775,000)   | (\$80,792,648)         |         |
| В.         | KWH SALES                                                                                    |               |               |               |         |                           |                 |                        |         |
| 1.         | JURISDICTIONAL SALES                                                                         | 2,568,379,763 | 2,666,705,000 | (98,325,237)  | (3.7)   | 37,596,934,854            | 36,643,215,000  | 953,719,654            | 2.6     |
| 2.         | NON JURISDICTIONAL (WHOLESALE) SALES                                                         | 20,021,759    | 58,263,000    | (38,241,241)  | (65.6)  | 617, <b>659</b> ,155      | 881,898,000     | (264,038,645)          | (29.9)  |
| 3.         | TOTAL SALES                                                                                  | 2,588,401,522 | 2,724,968,000 | (136,566,478) | (5.0)   | 38,214,794,009            | 37,525,113,000  | 689,681,009            | 1.8     |
| 4.         | JURISDICTIONAL SALES % OF TOTAL SALES                                                        | 99.23         | 97.86         | 1.37          | 1.4     | 96.38                     | 97.65           | 0.73                   | 0.8     |

# PROGRESS ENERGY FLORIDA CALCULATION OF TRUE-UP AND INTEREST PROVISION DECEMBER 2011

|     |                                                            |                 | CURRENT       | MONTH         |           | YEAR TO DATE    |                 |               |           |  |  |
|-----|------------------------------------------------------------|-----------------|---------------|---------------|-----------|-----------------|-----------------|---------------|-----------|--|--|
|     |                                                            | ACTUAL          | ESTIMATED     | DIFFERENCE    | PERCENT   | ACTUAL          | ESTIMATED       | DIFFERENCE    | PERCENT   |  |  |
| C.  | TRUE UP CALCULATION                                        |                 |               |               |           |                 |                 |               |           |  |  |
| 1.  | JURISDICTIONAL FUEL REVENUE                                | \$120,131,547   | \$127,100,957 | (\$6,969,410) | (5.5)     | \$1,779,113,778 | \$1,746,495,348 | \$32,618,432  | 1.9       |  |  |
| 2.  | ADJUSTMENTS: PRIOR PERIOD ADJ                              | 0               | 0             | 0             | 0.0       | 0               | 0               | 0             | 0.0       |  |  |
| 2a. | TRUE UP PROVISION                                          | (5,041,784)     | (5,041,761)   | (3)           | 0.0       | (60,501,165)    | (60,501,165)    | (0)           | 0.0       |  |  |
| 2b. | INCENTIVE PROVISION                                        | 56,358          | 56,358        | 0             | 0.0       | 676,298         | 676,296         | 0             | 0.0       |  |  |
| 2c. | OTHER: MARKET PRICE TRUE UP                                | 0               | 0             | 0             | 0.0       | 0               | 0               | 0             | 0.0       |  |  |
| 3.  | TOTAL JURISDICTIONAL FUEL REVENUE                          | 115,146,141     | 122,115,554   | (6,969,413)   | (5.7)     | 1,719,288,909   | 1,688,670,478   | 32,618,431    | 1.9       |  |  |
| 4.  | ADJ TOTAL FUEL & NET PWR TRNS (LINE A7)                    | 126,387,278     | 122,131,741   | 4,235,537     | 3.5       | 1,904,527,017   | 1,723,778,108   | 180,750,909   | 10.5      |  |  |
| 5.  | JURISDICTIONAL SALES % OF TOT SALES (LINE 84)              | 99.23           | 97.86         | 1.37          | 1.4       | 98.38           | 97.65           | 0.73          | 8.0       |  |  |
| ₿.  | JURISDICTIONAL FUEL & NET POWER TRANSACTIONS               |                 |               |               | 0         |                 |                 |               |           |  |  |
|     | (LINE C4 * LINE C5 * 1.00236 LOSS MULTIPLIER)              | 125,690,180     | 119,732,059   | 5,958,121     | 5.0       | 1,879,584,269   | 1,686,670,478   | 192,913,791   | 11.4      |  |  |
| 7.  |                                                            |                 |               |               | 0         |                 |                 |               |           |  |  |
|     | COLLECTION (LINE C3 - C6)                                  | (10,544,039)    | 2,383,495     | (12,927,534)  | (542.4)   | (160,295,360)   | (0)             | (160,295,380) | 100.0     |  |  |
| 6.  | INTEREST PROVISION FOR THE MONTH (LINE D10)                | (15,937)        | (1,097)       | (14,840)      | 1,352.8   | (382,311)       | (118,199)       | (264,112)     | 223.5     |  |  |
| 9.  | TRUE UP & INT PROVISION BEG OF MONTH/PERIOD                | (312,986,932)   | (7,542,357)   | (305,444,575) | 4,049.7   | (219,326,886)   | (60,501,165)    | (158,825,721) | 262.5     |  |  |
| 10. | TRUE UP COLLECTED (REFUNDED)                               | 5,041,764       | 5,041,761     | 3             | 0.0       | 60,501,165      | 60,501,165      | 0             | 0.0       |  |  |
| 11. | END OF PERIOD TOTAL NET TRUE UP (LINES C7 + C8 + C9 + C10) | (316,505,145)   | (118,199)     | (318,386,946) | 269,365.2 | (319,503,391)   | (118,199)       | (319,385,192) | 270,209.7 |  |  |
| 12. | OTHER:                                                     | (6,017,051)     |               |               |           | (5,018,805)     |                 | (5,018,805)   |           |  |  |
| 13. | END OF PERIOD TOTAL NET TRUE UP                            |                 |               |               |           |                 |                 |               |           |  |  |
|     | (LINES C11 + C12)                                          | (\$324,522,196) | (116,199)     | (324,403,997) | 274,455.8 | (\$324,522,196) | (116,199)       | (324,403,997) | 274,455.8 |  |  |
| D.  | INTEREST PROVISION                                         |                 |               |               |           |                 |                 |               |           |  |  |
| 1.  | BEGINNING TRUE UP (LINE C9)                                | (\$312,986,932) | N/A           |               | -         |                 |                 |               |           |  |  |
| 2.  | ENDING TRUE UP (LINES C7 + C9 + C10 + C12)                 | (324,508,259)   | N/A           |               | -         |                 |                 |               |           |  |  |
| 3.  | TOTAL OF BEGINNING & ENDING TRUE UP                        | (637,493,191)   | N/A           |               | _         |                 | NO.             | т             |           |  |  |
| 4.  | AVERAGE TRUE UP (50% OF LINE D3)                           | (318,746,596)   | N/A           | -             | -         |                 |                 |               |           |  |  |
| 5.  | INTEREST RATE - FIRST DAY OF REPORTING MONTH               | 0.080           | N/A           |               |           |                 |                 |               |           |  |  |
| 6.  | INTEREST RATE - FIRST DAY OF SUBSEQUENT MONTH              | 0.030           | N/A           |               |           |                 |                 |               |           |  |  |
| 7.  | TOTAL (LINE D5 + LINE D6)                                  | 0.110           | N/A           |               |           |                 |                 |               |           |  |  |
| 8.  | AVERAGE INTEREST RATE (50% OF LINE D7)                     | 0.055           | N/A           | ••            |           |                 |                 |               |           |  |  |
| 9.  | MONTHLY AVERAGE INTEREST RATE (LINE D8/12)                 | 0.005           | N/A           | _             | _         |                 |                 |               |           |  |  |
|     |                                                            | (\$15,937)      | N/A           | _             | -         |                 |                 |               |           |  |  |
| 10. | INTEREST PROVISION (LINE D4 * LINE D9)                     | (\$15,837)      | INA           | -             |           |                 |                 |               |           |  |  |

### A-3 Generating System Comparative Data Report

Progress Energy Florida, Inc.

Report Period: 1/1/2011 to 12/1/2011 Run Date: 1/12/2012 9:06:24AM

| FUEL COST OF SYSTEM         | <u>ACTUAL</u> | ESTIMATED     | DIFFERENCE   | DIFFERENCE (%) |
|-----------------------------|---------------|---------------|--------------|----------------|
| NET GENERATION (\$)         |               |               |              |                |
| 1 - HEAVY OIL               | 26,337,457    | 23,483,935    | 2,853,522    | 12.2%          |
| 2 - LIGHT OIL               | 27,003,569    | 43,079,928    | (16,076,359) | (37.3%)        |
| 3 - COAL                    | 417,837,565   | 386,692,212   | 31,145,353   | 8.1%           |
| 4 - GAS                     | 1,177,106,865 | 965,099,826   | 212,007,039  | 22.0%          |
| 5 - NUCLEAR                 | 7,090         | 38,185,413    | (38,178,323) | (100.0%)       |
| 6                           | 0             | 0             | 0            | 0.0%           |
| 7                           | 0             | 0             | 0            | 0.0%           |
| 8 - TOTAL (\$)              | 1,648,292,547 | 1,456,541,314 | 191,751,233  | 13.2%          |
| SYSTEM NET GENERATION (MWH) |               |               |              |                |
| 9 - HEAVY OIL               | 188,973       | 190,023       | (1,050)      | (0.6%)         |
| 10 - LIGHT OIL              | 112,555       | 99,845        | 12,710       | 12.7%          |
| 11 - COAL                   | 10,777,441    | 10,428,338    | 349,103      | 3.3%           |
| 12 - GAS                    | 23,569,365    | 17,712,579    | 5,856,786    | 33.1%          |
| 13 - NUCLEAR                | 0             | 6,775,872     | (6,775,872)  | (100.0%)       |
| 14                          | 0             | 0             | 0            | 0.0%           |
| 15                          | 0             | 0             | 0            | 0.0%           |
| 16 - TOTAL (MWH)            | 34,648,334    | 35,206,657    | (558,323)    | (1.6%)         |
| UNITS OF FUEL BURNED        |               |               |              |                |
| 17 - HEAVY OIL (BBL)        | 380,151       | 342,132       | 38,019       | 11.1%          |
| 18 - LIGHT OIL (BBL)        | 256,528       | 399,612       | (143,084)    | (35.8%)        |
| 19 - COAL (TON)             | 4,662,952     | 4,508,231     | 154,721      | 3.4%           |
| 20 - GAS (MCF)              | 183,772,214   | 137,854,906   | 45,917,308   | 33.3%          |
| 21 - NUCLEAR (MMBTU)        | 0             | 69,428,026    | (69,428,026) | (100.0%)       |
| 22                          | 0             | 0             | 0            | 0.0%           |
| 23                          | 0             | 0             | 0            | 0.0%           |
| BTUS BURNED (MILLION BTU)   |               |               |              |                |
| 24 - HEAVY OIL              | 2,401,597     | 2,241,641     | 159,956      | 7.1%           |
| 25 - LIGHT OIL              | 1,479,408     | 2,316,164     | (836,756)    | (36.1%)        |
| 26 - COAL                   | 109,385,876   | 108,115,306   | 1,270,570    | 1.2%           |
| 27 - GAS                    | 186,092,945   | 137,854,906   | 48,238,039   | 35.0%          |
| 28 - NUCLEAR                | 0             | 69,428,026    | (69,428,026) | (100.0%)       |
| 29                          | 0             | 0             | 0            | 0.0%           |
| 30                          | 0             | 0             |              | 0.0%           |
| 31 - TOTAL (MILLION BTU)    | 299,359,826   | 319,956,043   | (20,596,217) | (6.4%)         |

### A-3 Generating System Comparative Data Report

Progress Energy Florida, Inc.

Report Period: 1/1/2011 to 12/1/2011 Run Date:

1/12/2012 9:06:24AM

| FUEL COST OF SYSTEM               | <u>ACTUAL</u> | <b>ESTIMATED</b> | DIFFERENCE | DIFFERENCE (%) |
|-----------------------------------|---------------|------------------|------------|----------------|
| GENERATION MIX (% MWH)            |               |                  |            |                |
| 32 - HEAVY OIL                    | 0.5           | 0.54             | 0.0        | 1.1%           |
| 33 - LIGHT OIL                    | 0.3           | 0.28             | 0.0        | 14.5%          |
| 34 - COAL                         | 31.1          | 29.62            | 1.5        | 5.0%           |
| 35 - GAS                          | 68.0          | 50.31            | 17.7       | 35.2%          |
| 36 - NUCLEAR                      | 0.0           | 19.25            | (19.2)     | (100.0%)       |
| 37                                | 0.0           | 0.00             | 0.0        | 0.0%           |
| 38                                | 0.0           | 0.00             | 0.0        | 0.0%           |
| 39 - TOTAL (% MWH)                | 100.0         | 100.0            | 0.0        | 0.0%           |
| FUEL COST PER UNIT (\$)           |               |                  |            |                |
| 40 - HEAVY OIL (\$/BBL)           | 69.28         | 68.64            | 0.64       | 0.9%           |
| 41 - LIGHT OIL (\$/BBL)           | 105.27        | 107.80           | (2.54)     | (2.4%)         |
| 42 - COAL (\$/TON)                | 89.61         | 85.77            | 3.83       | 4.5%           |
| 43 - GAS (\$/MCF)                 | 6.41          | 7.00             | (0.60)     | (8.5%)         |
| 44 - NUCLEAR (\$/MBTU)            | 0.00          | 0.55             | (0.55)     | (100.0%)       |
| 45                                | 0.00          | 0.00             | 0.00       | 0.0%           |
| 46                                | 0.00          | 0.00             | 0.00       | 0.0%           |
| FUEL COST PER MILLION BTU (\$/MIL | LION BTU)     |                  |            |                |
| 47 - HEAVY OIL                    | 10.97         | 10.48            | 0.49       | 4.7%           |
| 48 - LIGHT OIL                    | 18.25         | 18.60            | (0.35)     | (1.9%)         |
| 49 - COAL                         | 3.82          | 3.58             | 0.24       | 6.8%           |
| 50 - GAS                          | 6.33          | 7.00             | (0.68)     | (9.6%)         |
| 51 - NUCLEAR                      | 0.00          | 0.55             | (0.55)     | (100.0%)       |
| 52                                | 0.00          | 0.00             | 0.00       | 0.0%           |
| 53                                | 0.00          | 0.00             | 0.00       | 0.0%           |
| 54 - SYSTEM (\$/MBTU)             | 5.51          | 4.55             | 0.95       | 21.0%          |
| BTU BURNED PER KWH (BTU/KWH)      |               |                  |            |                |
| 55 - HEAVY OIL                    | 12,709        | 11,797           | 912        | 7.7%           |
| 56 - LIGHT OIL                    | 13,144        | 23,198           | (10,054)   | (43.3%)        |
| 57 - COAL                         | 10,150        | 10,367           | (218)      | (2.1%)         |
| 58 - GAS                          | 7,896         | 7,783            | 113        | 1.4%           |
| 59 - NUCLEAR                      | 0             | 10,246           | (10,246)   | (100.0%)       |
| 60                                | 0             | 0                | 0          | 0.0%           |
| 61                                | 0             | 0                | 0          | 0.0%           |
| 62 - SYSTEM (BTU/KWH)             | 8,640         | 9,088            | (448)      | (4.9%)         |

### A-3 Generating System Comparative Data Report

Progress Energy Florida, Inc.

Report Period: 1/1/2011 to 12/1/2011

Run Date:

1/12/2012 9:06:24AM

| FUEL COST OF SYSTEM         | ACTUAL      | <u>ESTIMATED</u> | DIFFERENCE | DIFFERENCE (%) |
|-----------------------------|-------------|------------------|------------|----------------|
| GENERATED FUEL COST PER KWH | (CENTS/KWH) |                  |            |                |
| CO LIENNA OIL               | 13.94       | 12.36            | 1.58       | 12.8%          |
| 63 - HEAVY OIL              | 23.99       | 43.15            | (19.16)    | (44.4%)        |
| 64 - LIGHT OIL              | 3.88        | 3.71             | 0.17       | 4.6%           |
| 65 - COAL                   | 4.99        | 5.45             | (0.45)     | (8.3%)         |
| 66 - GAS                    | 0.00        | 0.56             | (0.56)     | (100.0%)       |
| 67 - NUCLEAR                | 0.00        | 0.00             | 0.00       | 0.0%           |
| 68<br>69                    | 0.00        | 0.00             | 0.00       | 0.0%           |
| 70 - SYSTEM (CENTS/KWH)     | 4.76        | 4.14             | 0.62       | 15.0%          |

| Last refreshed | 1/4/12 4:03 PM |
|----------------|----------------|
|                |                |

| (1)                                  | (2)             | (3)                        | (4)<br>KWH<br>Wheeled          | (5)<br>KWH from            | (6a)               | (6b)                   | (7)                  | (8)            | (9)           |
|--------------------------------------|-----------------|----------------------------|--------------------------------|----------------------------|--------------------|------------------------|----------------------|----------------|---------------|
| Sold To                              | Type & Schedule | Total KWH<br>Sold<br>(000) | from Other<br>Systems<br>(000) | Own<br>Generation<br>(000) | Fuel Cost<br>C/KWH | Total<br>Cost<br>C/KWH | Fuel Adj Total<br>\$ | Total Cost     | Gain on Sales |
| ESTIMATED                            |                 | 4,385                      |                                | 4,385                      | 2.474              | 2.825                  | 108,494.00           | 123,877.00     | 15,383.00     |
| ACTUAL                               |                 |                            |                                |                            |                    |                        |                      |                |               |
| Reedy Creek Improvement District     | Schedule C      | 7                          |                                | 7                          | 1.873              | 3.494                  | 131.11               | 244.58         | 113.47        |
| City of New Smyrna Beach, FL         | CR-1            | 62                         |                                | 62                         | 3,236              | 3.708                  | 2,006.18             | 2,298.90       | 292.72        |
| City of New Smyrna Beach, FL         | Schedule H      | 0                          |                                | 0                          | 0.000              | 0.000                  | 0.00                 | 0.00           | 0.00          |
| City of New Smyma Beach, FL          | Schedule !      | 0                          |                                | 0                          | 0.000              | 0.000                  | 15,410.26            | 15,410.26      | 0.00          |
| Oglethorpe Power Corp.               | EEI             | 100                        |                                | 100                        | 3.446              | 4.225                  | 3,445.56             | 4,224.60       | 779.04        |
| Orlando Utilities Commission         | Schedule OS     | 40                         |                                | 40                         | 3.027              | 2.993                  | 1,210.73             | 1,197.28       | (13.45)       |
| Reedy Creek Improvement District     | CR-1            | 305                        |                                | 305                        | 2.619              | 3.548                  | 7,986.80             | 10,820.00      | 2,833.20      |
| Reedy Creek Improvement District     | Schedule OS     | 55                         |                                | 55                         | 2.427              | 3.227                  | 1,334.95             | 1,775.00       | 440.05        |
| Tampa Electric Company               | CR-1            | 300                        |                                | 300                        | 2.829              | 2.873                  | 8,488.44             | 8,617.74       | 129.30        |
| The Energy Authority, Inc.           | Schedule OS     | 643                        |                                | 643                        | 2.734              | 3.359                  | 17,580.95            | 21,595.60      | 4,014.65      |
| Subtotal - Gain on Other Power Sales |                 | 1,512                      |                                | 1,512                      | 3,809              | 4.377                  | 57,594.98            | 66,183.96      | 8,588.98      |
| CURRENT MONTH TOTAL                  |                 | 1,512                      |                                | 1,512                      | 3.809              | 4.377                  | 57,594.98            | 66,183.96      | 8,588.96      |
| DIFFERENCE                           |                 | (2,873)                    |                                | (2,873)                    | 1.335              | 1.552                  | (50,899.02)          | (57,693.04)    | (6,794.02)    |
| DIFFERENCE %                         |                 | (65.52)                    |                                | (65.52)                    | 53.97              | 54.95                  | (46.91)              | (46.57)        | (44.17)       |
| CUMULATIVE ACTUAL                    |                 | 50,494                     |                                | 50,494                     | 3.371              | 4.089                  | 1,702,167.33         | 2,054,817.46   | 352,650.13    |
| CUMULATIVE ESTIMATED                 |                 | 217,466                    |                                | 217,466                    | 3.568              | 4.047                  | 7,759,880.00         | 8,801,271.00   | 1,041,391.00  |
| DIFFERENCE                           |                 | (166,972)                  |                                | (166,972)                  | (0.197)            | 0.022                  | (6,057,712.67)       | (6,746,453.54) | (688,740.87)  |
| DIFFERENCE %                         |                 | (76.78)                    |                                | (76.78)                    | (5.52)             | 0.54                   | (78.06)              | (76.65)        | (66.14)       |

### **REDACTED**

PROGRESS ENERGY FLORIDA, INC. SCHEDULE A12 - CAPACITY COSTS FOR THE PERIOD JAN - DEC 2011

|     | Counterporty                                   | Type    | MW     | Start Date - End Date | JAN        | FEB        | MAR        | APR        | MAY        | JUN        | JUL        | AUG        | SEP         | OCT        | NOV        | DEC                                     | YTD           |
|-----|------------------------------------------------|---------|--------|-----------------------|------------|------------|------------|------------|------------|------------|------------|------------|-------------|------------|------------|-----------------------------------------|---------------|
|     | Auburndale Power Partners, L.P. (AUBROLAS)     | QF      | 0.00   | 8/1/94 - 12/31/13     |            |            |            |            |            |            |            |            |             |            |            |                                         |               |
|     | 1 Aubumdele Power Partners, L.P. (AUBROLFC)    | QF      | 17.00  | 1/1/95 - 12/31/13     | 726,960    | 728,960    | 726,960    | 720,960    | 726,960    | 728,960    | 728,860    | 728,980    | 728,980     | 726,960    | 728,960    | 728,960                                 | 8,747,520     |
|     | 2 Auburndale Power Partners, (L.P. (AUBSET)    | QF      | 114.1B | 8/1/94 - 12/31/13     | 3,270,177  | 3,270,177  | 3,270,177  | 3,270,177  | 3,270,177  | 3,270,177  | 3,270,177  | 3,270,177  | 3,270,177   | 3,270,177  | 3,270,177  | 3,270,177                               | 39,242,125    |
|     | 3 Lake County (LAKCOUNT)                       | QF      | 12.75  | 1/1/95 - 8/30/14      | 683,528    | 683,528    | 683,528    | 683,528    | 683,520    | 683,528    | 683,528    | 583,528    | 683,526     | 683,528    | 683,528    | 683,528                                 | 8,202,330     |
|     | 4 Leke Cogen Limited (LAKORDER)                | QF.     | 110.00 | 7/1/93 - 7/31/13      | 3,381,606  | 3,381,506  | 3,381,506  | 3,381,508  | 3,351,506  | 3,381,506  | 3,381,506  | 3,361,500  | 3,381,506   | 3,381,508  | 3,381,506  | 3,381,505                               | 40,578,072    |
| - 1 | 5 Metro-Dada County (METRDADE)                 | QF.     | 43.00  | 11/1/91 - 11/30/13    | 1,269,790  | 1,289,790  | 1,269,790  | 1,269,790  | 1,289,790  | 1,269,790  | 1,260,790  | 1,209,700  | 1,269,790   | 1,269,790  | 1,269,780  | 1,289,790                               | 15,237,460    |
| - ( | 5 Orange Cogun (ORANGECO)                      | QF      | 74.00  | 7/1/95 - 12/31/24     | 2,905,606  | 2,905,608  | 2,905,606  | 2,906,608  | 2,905,608  | 2,905,606  | 2,906,906  | 2,905,608  | 2,905,608   | 2,905,606  | 2,905,606  | 2,805,606                               | 34,067,265    |
|     | 7 Orlando Cogen Limited (ORLACOGL)             | QF      | 79.20  | 9/1/93 - 12/31/23     | 2,607,453  | 2,607,453  | 2,607,453  | 2,607,453  | 2,528,100  | 2,528,349  | 2,527,524  | 2,525,627  | 2,526,988   | 2,442,822  | 2,524,528  | 2,524,449                               | 30,558,000    |
|     | 8 Pasco County Resource Recovery (PASCOUNT)    | QF      | 23.00  | 1/1/95 - 12/31/24     | 1,223,030  | 1,233,030  | 1,233,030  | 1,233,030  | 1,233,030  | 1,233,030  | 1,233,030  | 1,233,030  | 1,233,030   | 1,233,030  | 1,233,030  | 1,233,030                               | 14,798,380    |
|     | 9 Pinelles County Resource Recovery (PINCOUNT) | OF      | 54.75  | 1/1/95 - 12/31/24     | 2,935,148  | 2,935,146  | 2,935,148  | 2,935,148  | 2,935,148  | 2,935,146  | 2,935,148  | 2,935,148  | 2,935,148   | 2,935,148  | 2,935,148  | 2,935,148                               | 35,221,770    |
| 1   | 0 Polk Power Partners, L.P. (MULBERRY)         | QF      | 115.00 | 8/1/94 - 8/9/24       | 5,167,519  | 5,167,518  | 5,167,518  | 5,167,518  | 5,167,518  | 5,167,518  | 5,167,518  | 5,167,518  | 5,167,518   | 5,187,518  | 5,167,518  | 5, 167,518                              | 62,010,217    |
| 1   | 11 Wheelsbrotor Ridge Energy, Inc. (RIDGEGEN)  | QF      | 39.60  | 8/1/94 - 12/31/23     | 907,798    | 800,946    | 800,946    | 800,946    | 800,948    | 600,946    | 800,946    | 600,946    | 800,948     | 800,948    | 800,946    | 800,946                                 | 9,718,202     |
| 1   | 2 UPS Purchase (414 total mw) - Southern       | Other   | 414    | 7/19/68 - 5/31/10     | 0          | . 0        | 0          | 0          | 0          | (497,784)  | 0          | 0          | 0           | 0          | 0          | 470,553                                 | (27,231)      |
|     | 3 Southern purchase - Scherer                  | Other   | 74     | 6/1/10 - 5/31/16      | 1,129,912  | 1,519,867  | 1,322,689  | 1,322,589  | 2,696,712  | 1,562,990  | 1,844,501  | 2,240,870  | 1,084,492   | 1,064,492  | 1,664,492  | 1,664,492                               | 19,708,198    |
| 1   | 4 Southern purchase - Franklin                 | Other   | 350    | 6/1/10 - 5/31/16      | 2,163,000  | 2,163,000  | 2,163,000  | 2,163,000  | 2,163,000  | 2,163,000  | 2,163,000  | 2,183,000  | 2,487,450   | 2,163,000  | 2,163,000  | 2, 163,000                              | 26,280,450    |
| 1   | 15 TECO Power Purchase (70 mw)                 | Other   | 70     | 3/30/93 - 2/28/11     | 659,767    | 659,767    | 0          | 0          | 0          | 0          | 0          | 0          | 0           | 0          | 0          | 0                                       | 1,319,534     |
| 1   | 6 Other: NEIL insurance proceeds               |         |        |                       | . 0        | . 0        | 0          | 0          | 0          | 0          | 0          | 0          | 0           | 0          | 0          | 0                                       | 0             |
| ,   | 7 Retail Wheeling                              |         |        |                       | (27,048)   | (3,353)    | (13,748)   | (3,519)    | (3,373)    | (4,853)    | (3,297)    | (707)      | (2,148)     | (1,512)    | (1,631)    | (1,190)                                 | (86,477)      |
| 1   | 15 Lavy Projected Expense                      |         |        |                       | 12,767,783 | 14,546,909 | 11,839,054 | 11,912,481 | 12,385,453 | 11,896,776 | 11,664,739 | 12,322,162 | 11,919,038  | 11,831,602 | 12,556,039 | 11,831,830                              | 147,573,865   |
| 1   | 9 CR-3 Projected Expense                       |         |        |                       | 1,047,741  | 1,088,810  | 1,128,524  | 1,147,351  | 1,178,446  | 1,250,940  | 1,567,143  | 1,386,903  | 1,418,673   | 1,477,338  | 1,724,075  | 1,502,850                               | 16,006,795    |
|     | SUBTOTAL                                       |         |        |                       | 42,831,671 | 45,056,461 | 41,421,179 | 41,525,582 | 43,324,548 | 41,265,626 | 42,139,818 | 43,016,063 | 41,610,900  | 41,953,749 | 43,006,710 | 42,622,191                              | 509,974,477   |
|     | Confidential Capacity Contracts (Aggregated):  |         |        |                       |            |            |            |            |            |            |            |            |             |            |            |                                         |               |
|     | Purchases/Sales (Nut)                          | Other   | MW     | Contracts             |            |            |            |            |            |            |            |            |             |            |            |                                         |               |
|     | Chattahoochee Capacity Purchese                | Other 4 | MYY    | Contracts             | 14,050     | 11,536     | 13,364     | 12,231     | 12,769     | 12.231     | 12.769     | 12.500     | 12,231      | 12,789     | 12,231     | 12,769                                  | 151,550       |
|     | Reliant - Vandolah Capacity Purchase           | 4       |        |                       | 709,420    | 709,420    | 507,180    | 507,180    | 1.025.420  | 1.025.420  | 5.000,740  | 3,043,080  | 3.043.080   | (509,860)  | 1,014,360  | 1.418.840                               | 17,454,260    |
|     | Schedule H Capacity Seles-NSS                  |         |        |                       | (11,243)   | (10,155)   | (11,243)   | (10,680)   | (11,243)   | (11,489)   | (11,552)   | (11,552)   | (11,179)    | (11,552)   | (11,179)   | (11,562)                                | (134,819)     |
|     | Shady Hills Tolling                            |         |        |                       | 1,960,764  | 1,980,764  | 1,400,546  | 1,358,739  | 1,910,302  | 3,876,747  | 3.876.747  | 3,876,747  | 1,809,149   | 1,362,100  | 1,382,100  | 1,965,615                               | 26,720,320    |
|     | Sheof rise (coing                              | ,       |        |                       | 1,000,704  | 1,800,704  | 1,400,340  | 1,336,730  | 1.810,302  | 3,070,141  | 3,010,141  | 3,010,147  | 1,000,140   | 1,002,100  | 1,002,100  | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | ************  |
|     | Total                                          |         | 837,25 | 4                     | 2,672,992  | 2,671,668  | 1,909,847  | 1,867,270  | 2,937,248  | 4,902,909  | 8,938,704  | 6,920,775  | 4,853,260   | 753,437    | 2,377,512  | 3,365,672                               | 44,191,311    |
|     | T                                              |         |        |                       | 45.504.863 | 47,728,127 | 43,331,027 | 43,302,832 | 48.261.794 | 48,168,534 | 51,078,521 | 49,936,837 | 46,684,180  | 42,767,186 | 45,384,222 | 46,007,863                              | 554,185,788   |
|     | TOTAL                                          |         |        |                       | ~U,UV#,003 | 71,140,141 | 70,001,021 | -0,004,004 | 74,641,737 |            | 01,010,021 | 44,440,401 | TU,UVA, 100 | 74,141,100 | 70,007,626 | 70,001,000                              | 55-1, 155,150 |

#### PROGRESS ENERGY FLORIDA EXHIBITS TO THE TESTIMONY OF WILL GARRETT

### ACTUAL TRUE-UP AMOUNT JANUARY THROUGH DECEMBER 2011

| CAPITAL STRUCTURE and COST RATES (WG-4T) |
|------------------------------------------|

Docket No. 120001-EI
Witness: Garrett
Exhibit No. (WG-4T)
Sheet 1 of 1

# Capital Structure and Cost Rates Applied to Capital Projects Progress Energy Florida For the period of January through December 2011

|                              | Adjusted<br>Retail |         |           |               |
|------------------------------|--------------------|---------|-----------|---------------|
|                              | \$000's            | Ratio   | Cost Rate | Weighted Cost |
| Common Equity                | \$<br>2,945,782    | 46.74%  | 10.50%    | 4.91%         |
| Long Term Debt               | 2,846,460          | 45.17%  | 6.18%     | 2.79%         |
| Short Term Debt              | 41,666             | 0.66%   | 3.72%     | 0.03%         |
| Preferred Stock              | 21,456             | 0.34%   | 4.51%     | 0.02%         |
| Customer Deposits - Active   | 145,590            | 2.31%   | 5.95%     | 0.14%         |
| Customer Deposits - Inactive | 1,472              | 0.02%   | 0.00%     | 0.00%         |
| Deferred Tax                 | 420,125            | 6.67%   | 0.00%     | 0.00%         |
| Deferred Tax (FAS 109)       | (124,168)          | -1.97%  | 0.00%     | 0.00%         |
| ITC                          | 3,896              | 0.06%   | 8.36%     | 0.01%         |
|                              | 6,302,278          | 100.00% |           | 7.88%         |

Total Debt 2.95% Total Equity 4.93%

Reference: Docket No. 090079-EI, PSC Order No. 10-0131-FOF-EI, page 172