

March 1, 2013

VIA HAND DELIVERY

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. 130001-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 Thomas G. Foster with Exhibit No. ___ (TGF-1T), Exhibit No. ___ (TGF-2T), Exhibit No. ___ (TGF-3T), and Exhibit No. ___ (TGF-4T).

Also enclosed for filing is PEF's Request for Confidential Classification for a portion of Exhibit No. __ (TGF-3T) and the Affidavit of Thomas G. Foster 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.

COM G(testimony only) AFD GTO APA ____ ECO | ENG GCL DMT/lmr IDM Enclosures TEL cc: Parties of Record CLK

Sincerely, Diane M. Liplett me

Dianne M. Triplett

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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 1st day of March, 2013.

(annell 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

Mr. Robert L. McGee Gulf Power Company One Energy Place Pensacola, FL 32520-0780 rlmcgee@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

Curtis Young Florida Public Utilities Company P.O. Box 3395 West Palm Beach, FL 33402-3395 cyoung@fpuc.com

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

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

Capt Samuel Miller c/o AFLSA/JACL-ULT 139 Barnes Drive, Suite 1 Tyndall AFB, FL 32403-5319 samuel.miller@tyndall.af.mil

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

In Re: Fuel and Purchase Power)	Docket No. 130001-EI
Cost Recovery Clause and Generating)	
Performance Incentive Factor)	Filed: March 1, 2013

PETITION FOR APPROVAL OF FUEL COST RECOVERY AND CAPACITY COST RECOVERY ACTUAL TRUE-UPS FOR THE PERIOD ENDING DECEMBER 2012

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 \$217,577,600 under-recovery, and actual Capacity Cost Recovery ("CCR") true-up amount of \$20,253,872 under-recovery for the period ending December 2012. In support of this Petition, PEF states as follows:

- The actual \$217,577,600 FCR under-recovery for the period January 2012 through December 2012 was calculated in accordance with the methodology set forth in Schedule 1, page 2 of 2, attached to Order 10093 dated June 19, 1981. This calculation and the supporting documentation are contained in the prepared testimony of PEF witness Thomas G. Foster, which is being filed together with the Petition and is incorporated herein by reference.
- 2. By Order No. PSC-12-0664-FOF-EI, the Commission approved a levelized FCR Factor of 3.698 cents/kWh for the period commencing January 2013. This FCR Factor reflected an "estimated/actual" under-recovery including interest for the period January 2012 through December 2012 of \$145,366,912. The actual underrecovery including interest for the period January 2012 through December 2012 is \$217,577,600. The \$217,577,600 actual under-recovery less the estimated/actual under-recovery of \$145,366,912 results in the total under-recovery of \$72,210,688. The total under-recovery of \$72,210,688 is to be included in the calculation of the FCR Factors for the period beginning January 2014.

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- 3. The actual \$20,253,872 CCR under-recovery for the period January 2012 through December 2012 was calculated in accordance with the methodology set forth in Order No. 25773, dated February 24, 1992. This calculation and the supporting documentation are contained in the prepared testimony of PEF witness Thomas G. Foster.
- 4. By Order No. PSC-12-0664-FOF-EI, the Commission approved CCR Factors for the period commencing January 2013. These factors reflected an estimated/actual under-recovery, including interest, for the period January 2012 through December 2012 of \$10,485,622, which was also approved in Order No. PSC-12-0664-FOF-EI. The actual under-recovery, including interest, for the period January 2012 through December 2012 is \$20,253,872. The \$20,253,872 actual under-recovery, less the estimated/actual under-recovery of \$10,485,622 which is currently reflected in charges for the period beginning January 2013, results in a total under-recovery of \$9,768,250. The total under-recovery of \$9,768,250 is to be included in the calculation of the CCR Factors for the period beginning January 2014.

WHEREFORE, PEF respectfully requests the Commission to approve the net \$72,210,688 FCR under-recovery as the actual true-up amount for the period ending December 2012 and include this amount in the calculation of the FCR Factors for the period beginning January 2014; and to approve the net \$9,768,250 CCR under-recovery as the actual true-up amount for the period ending December 2012 and include this amount in the calculation of the CCR Factors for the period beginning January 2014.

Respectfully submitted,

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JOHN T. BURNETT Deputy General Counsel DIANNE M. TRIPLETT Associate General Counsel PROGRESS ENERGY SERVICE COMPANY, LLC 299 – First Avenue North St. Petersburg, FL 33701

	PROGRESS ENERGY FLORIDA DOCKET NO. 130001-EI							
	Fuel and Capacity Cost Recovery Actual True-Up for the Period January through December, 2012							
		DIRECT TESTIMONY OF Thomas G. Foster						
		March 1, 2013						
1	Q.	Please state your name and business address.						
2	A.	My name is Thomas G. Foster. 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	А.	I am employed by Progress Energy Service Company, LLC as Manager,						
7		Retail Riders and Rate Cases.						
8								
9	Q.	What are your responsibilities in that position?						
10	Α.	I am responsible for regulatory planning and cost recovery for Progress						
11		Energy Florida, Inc. ("PEF" or the "Company"). These responsibilities						
12		include: regulatory financial reports; and analysis of state, federal, and local						
COM <u>5</u> 13		regulations and their impact on PEF.						
AFD APA14								
ECO 15	Q.	Please describe your educational background and professional						
IDM 16		experience.						
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PROGRESS ENERGY FLORIDA

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1 Α. I joined Progress Energy on October 31, 2005 as a Senior Financial analyst 2 in the Regulatory group. In that capacity I supported the preparation of testimony and exhibits associated with various Dockets. In late 2008, I was 3 promoted to Supervisor Regulatory Planning. In 2012, following the merger 4 with Duke Energy, I was promoted to my current position. Prior to working 5 6 at Progress I was the Supervisor in the Fixed Asset group at Eckerd Drug. 7 In this role I was responsible for ensuring proper accounting for all fixed assets as well as various other accounting responsibilities. I have 6 years 8 of experience related to the operation and maintenance of power plants 9 obtained while serving in the United States Navy as a Nuclear operator. I 10 11 received a Bachelors of Science degree in Nuclear Engineering Technology from Thomas Edison State College. I received a Masters of 12 Business Administration with a focus on finance from the University of 13 14 South Florida and I am a Certified Public Accountant in the State of Florida. 15

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Q. What is the purpose of your testimony?

Α. The purpose of my testimony is to describe PEF's Fuel Adjustment Clause final true-up amount for the period of January through December 2012, and 18 PEF's Capacity Cost Recovery Clause final true-up amount for the same 20 period.

- 21 22
- Q. Have you prepared exhibits to your testimony?

Yes, I have prepared and attached to my true-up testimony as Exhibit No. 1 Α. (TGF-1T), a Fuel Adjustment Clause true-up calculation and related 2 schedules; Exhibit No. (TGF-2T), a Capacity Cost Recovery Clause true-3 up calculation and related schedules; Exhibit No. (TGF-3T), Schedules 4 A1 through A3, A6, and A12 for December 2012, year-to-date; and Exhibit 5 No. (TGF-4T), a schedule outlining the 2012 capital structure and cost 6 rates applied to capital projects. Schedules A1 through A9, and A12 for the 7 year ended December 31, 2012, were previously filed with the Commission 8 on January 18, 2013. 9 10 What is the source of the data that you will present by way of **Q**. 11 testimony or exhibits in this proceeding? 12 Unless otherwise indicated, the actual data is taken from the books and 13 Α. records of the Company. The books and records are kept in the regular 14 course of business in accordance with generally accepted accounting 15 principles and practices, and provisions of the Uniform System of Accounts 16 as prescribed by this Commission. 17 18 Would you please summarize your testimony? 19 **Q**. Per Order No. PSC-12-0664-FOF-EI, the projected 2012 fuel adjustment 20 Α. true-up amount was an under-recovery of \$145.4 million. The actual under-21 recovery for 2012 was \$217.6 million resulting in a final fuel adjustment 22

1		true-up under-recovery amount of \$72.2 million (Exhibit No(TGF-1T)).
2		
3		The projected 2012 capacity cost recovery true-up amount was an under-
4		recovery of \$10.5 million. The actual amount for 2012 was an under-
5		recovery of \$20.3 million resulting in a final capacity true-up under-recovery
6		amount of \$9.8 million (Exhibit No(TGF-2T)).
7		
8		FUEL COST RECOVERY
9	Q.	What is PEF's jurisdictional ending balance as of December 31, 2012
10		for fuel cost recovery?
11	Α.	The actual ending balance as of December 31, 2012 for true-up purposes is
12		an under-recovery of \$217,577,600.
13		
14	Q.	How does this amount compare to PEF's estimated 2012 ending
15		balance included in the Company's estimated/actual true-up filing?
16	Α.	The actual true-up amount attributable to the January - December 2012
17		period is an under-recovery of \$217,577,600 which is \$72,210,688 higher
18		than the re-projected year end under-recovery balance of \$145,366,912.
19		
20	Q.	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
23		monthly basis.

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Q.

What factors contributed to the period-ending jurisdictional underrecovery of \$217,577,600 shown on your Exhibit No. (TGF-1T)?

Α. The factors contributing to the under-recovery are summarized on Exhibit 3 No. (TGF-1T), sheet 1 of 6. Net jurisdictional fuel revenues were 4 unfavorable to the forecast by \$58.2 million, while jurisdictional fuel and 5 purchased power expense decreased \$42.4 million, resulting in a difference 6 in jurisdictional fuel revenue and expense of \$15.9 million. The \$42.4 7 million decrease in jurisdictional fuel and purchase power expense is 8 primarily attributable to a favorable system variance from projected fuel and 9 net purchased power of \$71.2 million as more fully described below. The 10 \$217.6 million under-recovery also includes the deferral of \$201.4 million of 11 2011 under-recovery approved in Order No. PSC-12-0664-FOF-EI. The net 12 result of the difference in jurisdictional fuel revenues and expenses of \$15.9 13 million, plus the 2011 deferral of \$201.4 million and the 2012 interest 14 provision calculated on the deferred balance throughout the year is an 15 under-recovery of \$217.6 million as of December 31, 2012. 16

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Q. Please explain the components contributing to the \$72.2 million
 variance between the actual under-recovery of \$217.6 million and the
 approved, estimated/actual under-recovery of \$145.4 million.

A. The major factors contributing to the \$72.2 million variance are a \$37.6
 million reduction in sales and a \$35.4 million increase in system fuel and
 net power costs.

- 5 -

1 The \$35.4 million increase in system fuel and net power costs results from a variety of increased generation costs and decreased firm purchases. 2 3 What is the current status of NEIL replacement power reimbursement 4 **Q**. 5 and repair policy insurance proceeds owed PEF as of December 31, 2012? 6 7 Α. PEF and NEIL have reached a resolution of its insurance coverage claims 8 through a mediation process. Under the terms of the mediator's proposal. which both parties accepted, NEIL will pay PEF \$530 million in additional 9 The parties are currently negotiating a final settlement 10 proceeds. 11 agreement to clarify the specifics of the resolution. Because NEIL did not make any additional payments in 2012, the expected receipt of additional 12 proceeds from NEIL will not impact PEF's 2012 true-up filing. Rather, PEF 13 will include the expected net insurance proceeds in its actual/estimated 14 filing. 15 16 Please explain the components shown on Exhibit No. (TGF-1T), 17 Q. sheet 6 of 6 which helps to explain the \$71.2 million favorable system 18 19 variance from the projected cost of fuel and net purchased power transactions. 20 Exhibit No. (TGF-1T), sheet 6 of 6 is an analysis of the system dollar 21 Α. 22 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 23

- 6 -

1 heat rate of generated energy (BTU's per KWH); and (3) changes in the unit price of either fuel consumed for generation (\$ per million BTU) or 2 energy purchases and sales (cents per KWH). The \$71.2 million favorable 3 system variance is mainly attributable to lower than projected fuel and net 4 power transactions, partially offset by a lower than expected credit to fuel 5 costs from stratified sales and the projected recovery of outstanding NEIL 6 replacement power reimbursements. This is further broken out on 7 Schedule A2, Page 1 of 2. 8 9 Does this period ending true-up balance include any noteworthy Q. 10 11 adjustments to fuel expense? Yes. Noteworthy adjustments are shown on Exhibit No. (TGF-3T) in the Α. 12 footnote to line 6b on page 1 of 2, Schedule A2. Included in the footnote to 13 line 6b on page 1 of 2, Schedule A2, is the allocation of \$10.9 million of 14 Limited (NEIL) replacement Nuclear Electric Insurance power 15 reimbursement funds to the fuel clause and a reduction of \$12.6 million for 16 the incremental cost of replacement power provided the joint owners of CR-17 3 per PEF's Joint Ownership Agreements. 18 19 Q. Please explain the adjustment of \$10.9 million related to the Nuclear 20 Electric Insurance Limited (NEIL) replacement power reimbursement. 21 The \$10.9 million credit represents the application of NEIL funds to the fuel 22 Α.

23

- 7 -

clause received for the partial month of December 2010.

Q. Please explain the adjustment of \$12.6 million for the incremental cost of replacement power provided the joint owners of the Crystal River nuclear unit (CR-3).

Per agreements with the joint owners of CR-3, if PEF does not meet a Α. 4 specific capacity factor for this unit per a designated two-year interval, PEF 5 must replace enough power to meet the capacity factor or reimburse the 6 joint owners for their cost of replacing the power. PEF decided to replace 7 CR-3 joint owner power throughout 2012. For each hour replacement 8 power was provided the joint owners of CR-3, PEF calculated the fuel costs 9 on the incremental generating units that ran during those hours and the 10 11 replacement MW. The incremental cost of the replacement power was then adjusted from generated fuel expense in order to remove these costs from 12 fuel expense recovered from our retail ratepayers. 13

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Q. Did the Company make an adjustment for changes in coal inventory
 based on an Aerial Survey?

A. Yes, PEF included a favorable adjustment of \$0.7 million to coal inventory,
which is attributable to the semi-annual aerial survey conducted on October
16, 2012 in accordance with Order No. PSC-97-0359-FOF-EI, found in
Docket No. 970001-EI. This adjustment represents 0.16% of the total coal
consumed at the Crystal River facility in 2012.

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- 23
- Q. Did PEF exceed the economy sales threshold in 2012?

1	Α.	No. PEF did not exceed the gain on economy sales threshold of \$0.9
2		million in 2012. As reported on Schedule A1, Line 15a, the gain for the
3		year-to-date period through December 2012 was \$0.3 million; which fell
4		below the threshold. This entire amount was returned to customers through
5		a reduction of total fuel and net power expense recovered through the fuel
6		clause.
7		
8	Q.	Has the three-year rolling average gain on economy sales included in
9		the Company's filing for the November, 2012 hearings been updated
10		to incorporate actual data for all of year 2012?
11	Α.	Yes. PEF has calculated its three-year rolling average gain on economy
12		sales, based entirely on actual data for calendar years 2010 through 2012,
13		as follows:
14		Year <u>Actual Gain</u>
15		2010 1,116,387
16		2011 352,650
17		2012 <u>298,813</u>
18		Three-Year Average <u>\$589,283</u>
19 20		
21		CAPACITY COST RECOVERY
22	Q.	What is the Company's jurisdictional ending balance as of December
23		31, 2012 for capacity cost recovery?
24	Α.	The actual ending balance as of December 31, 2012 for true-up purposes is
25		an under-recovery of \$20,253,872.
		- 9 -

1		
2	Q.	How does this amount compare to the estimated 2012 ending balance
3		included in the Company's estimated/actual true-up filing?
4	Α.	When the estimated 2012 under-recovery of \$10,485,622 is compared to
5		the \$20,253,872 actual under-recovery, the final capacity true-up for the
6		twelve month period ended December 2012 is an under-recovery of
7		\$9,768,250.
8		
9	Q.	Is this true-up calculation consistent with the true-up methodology
10		used for the other cost recovery clauses?
11	Α.	Yes. The calculation of the final net true-up amount follows the procedures
12		established by the Commission in Order No. PSC-96-1172-FOF-EI. The
13		true-up amount was determined in the manner set forth on the
14		Commission's standard forms previously submitted by the Company on a
15		monthly basis.
16	- - - -	
17	Q.	What factors contributed to the actual period-end capacity over-
18		recovery of \$20.3 million?
19	Α.	Exhibit No(TGF-2T, sheet 1 of 3) compares actual results to the original
20		projection for the period. The \$20.3 million over-recovery is due primarily to
21		the higher than projected capacity expenses and lower than projected
22		capacity revenues.
23		

1		OTHER MATTERS
2	Q:	Please explain the adjustment found on line C. 12 (Other) of Schedule
3		A2 in Exhibit No(TGF-3T)?
4	A:	Line C. 12 of Schedule A2 represents an adjustment to the allocation of fuel
5		expense between the retail and wholesale jurisdictions for 2012.
6		
7	Q:	Have you provided Schedule A12 showing the actual monthly capacity
8		payments by contract consistent with the Staff Workshop in 2005?
9	A :	Yes. A confidential version of Schedule A12 is included in Exhibit No.
10		(TGF-3T).
11		
12	Q.	Does this conclude your direct true-up testimony?
13	Α.	Yes.
		- 11 -

Progress Energy Florida Fuel Adjustment Clause Summary of Actual True-Up Amount January through December 2012

Line No.	Description	Contribution to Over/(Under) Recovery Period to Date
	KWH Sales:	
1	Jurisdictional Kwh sales - difference	(531,793,886)
2	Non-Jurisdictional Kwh sales - difference	(601,156,235)
3	Total System Kwh sales - difference	
	Schedule A2, pg 1 of 2, line B3	(1,132,950,121)
	System:	
4	Fuel and Net Purchased Power Costs - difference	
	Schedule A2, page 2 of 2, line C4	\$ (71,228,956)
	Jurisdictional:	
5	Fuel Revenues - difference	
	Schedule A2, page 2 of 2, line C3	\$ (58,236,231)
6	Fuel and Net Purchased Power Costs - difference	
	Schedule A2, page 2 of 2, line C6 - C12 - C7	(42,359,344)
7	True Up amount for the period	(15,876,888)
8	True Up for the prior period	
	Schedule A2, page 2 of 2, lines C9 + C10	(201,362,994)
9	Interest Provision	·
	Schedule A2, page 2 of 2, line C8	(337,717)
10	Actual True Up ending balance for the period January	
	2012 through December 2012 Schedule A2, page 2 of 2, line C13	(217,577,600)
11	Estimated True Up ending balance for the period	
11	included in the filing of Levelized Fuel Cost Factors	
	January through December 2012, Docket No. 120001-EI.	(145,366,912)
12	Total True Up for the period January 2012 through	
	December 2012	\$ (72,210,688)

Docket No. 130001-EI Witness: Foster Exhibit No. (TGF-1T) Sheet 2 of 6

Progress Energy Florida Calculation of Actual True-up For the Period of January through December 2012

			JAN ACTUAL	FEB ACTUAL	MAR ACTUAL	APR ACTUAL	MAY ACTUAL	JUN ACTUAL	6 MONTH SUB- TOTAL
А	1	Fuel Cost of System Generation	\$ 113.629.995	\$ 104,776,815	\$ 112,516,110	\$ 120,647,828	\$ 132,375,786	\$ 135,652,337	\$ 719.598.872
~	2	Fuel Cost of Power Sold	(2,275,653)	(3,535,730)	(3,055,736)	(3,550,599)	(3,411,215)	(4,230,684)	(20,059,618)
	3	Fuel Cost of Purchased Power	6,347,196	4,383,223	14,816,554	12,467,362	14,867,278	10,383,076	63,264,688
	3a	Demand and Non-Fuel Cost of Purchased Power	0,047,180	4,505,225	14,010,004	12,407,502	14,007,270	10,303,070	
	3b	Energy Payments to Qualified Facilities	15,476,728	12,589,025	13,377,966	14,013,369	16,763,902	16,429,228	88,650,219
	4	Energy Cost of Economy Purchases	717,993	245,257	383,160	504,791	2,619,526	2,076,208	6,546,935
	5	Adjustments to Fuel Cost	(873,300)	(1,651,656)	(945,422)	(1,001,760)	(828,442)	(903,010)	(6,203,590)
	6	TOTAL FUEL & NET POWER TRANSACTIONS	133,022,960	116,806,934	137,092,631	143,080,991	162,386,835	159,407,155	851,797,507
	Ŭ	(Sum of Lines A1 Through A5)							
в	1	Jurisdictional KWH Sales	2,673,803	2,498,543	2,606,591	2,796,554	2,936,035	3,374,793	16,886,318
	2	Non-Jurisdictional KWH Sales	23,750	19,139	11,587	12,519	14,067	24,353	105,414
	3	TOTAL SALES (Lines B1 + B2)	2,697,553	2,517,682	2,618,178	2,809,072	2,950,102	3,399,146	16,991,733
	4	Jurisdictional % of Total Sales (Line B1/B3)	99.12%	99.24%	99.56%	99.55%	99.52%	99.28%	99.38%
с	1	Jurisdictional Fuel Recovery Revenue (Net of Revenue Taxes)	134,033,596	124,924,977	130,556,678	141,076,732	149,685,445	173,220,800	853,498,227
	1a	Adjustments to Fuel Revenue	0	0	0	0	0	0	-
	2	True-Up Provision	(10,263,267)	(10,263,267)	(10,263,267)	(10,263,267)	(10,263,267)	(10,263,267)	(61,579,602)
	2a	Incentive Provision	248,341	248,341	248,341	248,341	248,341	248,341	1,490,046
	3	FUEL REVENUE APPLICABLE TO PERIOD	124,018,670	114,910,051	120,541,752	131,061,806	139,670,519	163,205,874	793,408,671
		(Sum of Lines C1 Through C2a)	······································						
	4	Fuel & Net Power Transactions (Line A6)	133,022,960	116,806,934	137,092,631	143,080,991	162,386,835	159,407,155	851,797,507
	5	Jurisdictional Total Fuel Costs & Net Power Transactions	132,163,530	116,060,623	136,655,941	142,610,900	161,804,539	158,452,500	847,748,032
		(Line A6 * Line B4 * Line Loss Multiplier)							
	6	Over/(Under) Recovery (Line 3 - Line 5)	(8,144,860)	(1,150,571)	(16,114,189)	(11,549,095)	(22,134,020)	4,753,374	(54,339,361)
	7	Interest Provision	(19,408)	(31,787)	(25,296)	(28,776)	(32,634)	(32,480)	(170,381)
	8	TOTAL ESTIMATED TRUE-UP FOR THE PERIOD	(8,164,268)	(1,182,358)	(16,139,485)	(11,577,871)	(22,166,655)	4,720,894	(54,509,742)
	9	Plus: Prior Period Balance	(324,522,196)	(324,522,196)	(324,522,196)	(324,522,196)	(324,522,196)	(324,522,196)	(324,522,196)
	10	Plus: Cumulative True-Up Provision	10,263,267	20,526,534	30,789,801	41,053,068	51,316,335	61,579,602	61,579,602
	11	Subtotal Prior Period True-up	(314,258,929)	(303,995,662)	(293,732,395)	(283,469,128)	(273,205,861)	(262,942,594)	(262,942,594)
	12	Regulatory Accounting Adjustment	0	0	127,186	0	0	0	127,186
	13	TOTAL TRUE-UP BALANCE	(\$322,423,196)	(313,342,287)	(\$319,091,320)	(\$320,405,924)	(\$332,309,311)	(\$317,325,151)	(\$317,325,151)

Docket No. 130001-EI Witness: Foster Exhibit No. (TGF-1T) Sheet 3 of 6

Progress Energy Florida Calculation of Actual True-up For the Period of January through December 2012

			JUL ACTUAL	AUG ACTUAL	SEPT ACTUAL	OCT ACTUAL	NOV ACTUAL	DEC	12 MONTH PERIOD
А	1	Fuel Cost of System Generation	\$ 151,907,722	\$ 152,312,145	\$ 138,349,963	\$ 128,706,089	\$ 99,238,000	\$ 98,398,929	\$ 1,488,511,720
	2	Fuel Cost of Power Sold	(4,239,027)	(8,677,094)	(6,181,522)	(5,233,290)	(5,352,100)	(2,694,342)	(52,436,993)
	3	Fuel Cost of Purchased Power	19,372,300	16,163,299	12,465,549	12,172,323	5,052,601	8,622,088	137,112,849
	3a	Demand and Non-Fuel Cost of Purchased Power	,,	,,	,,.	,,	-,,	-,,	0
	3b	Energy Payments to Qualified Facilities	16,634,973	17,187,160	16,288,106	11,123,057	14,007,133	24,687,666	188,578,313
	4	Energy Cost of Economy Purchases	2,770,326	3,055,032	425,457	1,044,701	165,548	166,973	14,174,973
	5	Adjustments to Fuel Cost	(1,704,299)	(12,119,811)	(1,101,725)	(797,448)	(1,079,752)	(274,818)	(23,281,444)
	6	TOTAL FUEL & NET POWER TRANSACTIONS	184,741,995	167,920,732	160,245,828	147,015,431	112,031,430	128,906,495	1,752,659,418
		(Sum of Lines A1 Through A5)							
в	1	Jurisdictional KWH Sales	3,354,924	3,875,021	3,512,414	3,318,345	2,920,347	2,514,087	36,381,457
-	2	Non-Jurisdictional KWH Sales	25,111	31,251	31,754	31,552	25,861	20,935	271,877
	3	TOTAL SALES (Lines B1 + B2)	3,380,036	3,906,272	3,544,168	3,349,897	2,946,208	2,535,022	36,653,334
	4	Jurisdictional % of Total Sales (Line B1/B3)	99.26%	99.20%	99.10%	99.06%	99.12%	99.17%	99.26%
с	1	Jurisdictional Fuel Recovery Revenue (Net of Revenue Taxes)	172,588,700	200,678,406	180,944,252	170,491,764	147,889,335	121,933,264	1,848,023,948
	1a	Adjustments to Fuel Revenue	0	0	0	0	0	0	-
	2	True-Up Provision	(10,263,267)	(10,263,267)	(10,263,267)	(10,263,267)	(10,263,267)	(10,263,265)	(123,159,202)
	2a	Incentive Provision	248,341	248,341	248,341	248,341	248,341	248,339	2,980,090
	3	FUEL REVENUE APPLICABLE TO PERIOD	162,573,774	190,663,480	170,929,326	160,476,838	137,874,409	111,918,339	1,727,844,836
		(Sum of Lines C1 Through C2a)				<u></u>			
	4	Fuel & Net Power Transactions (Line A6)	184,741,995	167,920,732	160,245,828	147,015,431	112,031,430	128,906,495	1,752,659,418
	5	Jurisdictional Total Fuel Costs & Net Power Transactions	183,598,622	166,780,591	158,997,356	145,811,159	111,181,029	127,992,532	1,742,109,321
		(Line A6 * Line B4 * Line Loss Multiplier)							
	6	Over/(Under) Recovery (Line 3 - Line 5)	(21,024,848)	23,882,889	11,931,969	14,665,679	26,693,380	(16,074,193)	(14,264,485)
	7	Interest Provision	(32,271)	(37,326)	(25,461)	(23,343)	(29,698)	(19,240)	(337,717)
	8	TOTAL ESTIMATED TRUE-UP FOR THE PERIOD	(21,057,118)	23,845,564	11,906,508	14,642,336	26,663,683	(16,093,433)	(14,602,203)
	9	Plus: Prior Period Balance	(324,522,196)	(324,522,196)	(324,522,196)	(324,522,196)	(324,522,196)	(324,522,196)	(324,522,196)
	10	Plus: Cumulative True-Up Provision	71,842,869	82,106,136	92,369,403	102,632,670	112,895,937	123,159,202	123,159,202
	11	Subtotal Prior Period True-up	(252,679,327)	(242,416,060)	(232,152,793)	(221,889,526)	(211,626,259)	(201,362,994)	(201,362,994)
	12	Regulatory Accounting Adjustment	0	13,429	0	0	0	(1,753,018)	(1,612,403)
	13	TOTAL TRUE-UP BALANCE	(\$328,119,002)	(\$293,996,742)	(\$271,826,967)	(\$246,921,364)	(\$209,994,414)	(\$217,577,600)	(217,577,600)

Docket No. 130001-El Witness: Foster Exhibit No. (TGF-1T) Sheet 4 of 6

Progress Energy Florida Calculation of 2012 Estimated/Actual True-up For the Period of January through December 2012 (Filed August 1, 2012)

			JAN	FEB	MAR	APR	MAY	JUN	6 MONTH SUB-
			ACTUAL	ACTUAL	ACTUAL	ACTUAL	ACTUAL	ACTUAL	TOTAL
Α	1	Fuel Cost of System Generation	\$ 113,629,995	\$ 104,776,815	\$ 112,516,110	\$ 120,647,828	\$ 132,375,786	\$ 135,652,337	\$ 719,598,872
	2	Fuel Cost of Power Sold	(2,275,653)	(3,535,730)	(3,055,736)	(3,550,599)	(3,411,215)	(4,230,684)	(20,059,618)
	3	Fuel Cost of Purchased Power	6,347,196	4,383,223	14,816,554	12,467,362	14,867,278	10,383,076	63,264,688
	3a	Demand and Non-Fuel Cost of Purchased Power							0
	3b	Energy Payments to Qualified Facilities	15,476,728	12,589,025	13,377,966	14,013,369	16,763,902	16,429,228	88,650,219
	4	Energy Cost of Economy Purchases	717,993	245,257	383,160	504,791	2,619,526	2,076,208	6,546,935
	5	Adjustments to Fuel Cost	(873,300)	(1,651,656)	(945,422)	(1,001,760)	(828,442)	(903,010)	(6,203,590)
	6	TOTAL FUEL & NET POWER TRANSACTIONS	133,022,960	116,806,934	137,092,631	143,080,991	162,386,835	159,407,155	851,797,507
		(Sum of Lines A1 Through A5)							
в	1	Jurisdictional KWH Sales	2,673,803	2,498,543	2,606,591	2,796,554	2,936,035	3,374,793	16,886,318
	2	Non-Jurisdictional KWH Sales	23,750	19,139	11,587	12,519	14,067	24,353	105,414
	3	TOTAL SALES (Lines B1 + B2)	2,697,553	2,517,682	2,618,178	2,809,072	2,950,102	3,399,146	16,991,733
	4	Jurisdictional % of Total Sales (Line B1/B3)	99.12%	99.24%	99.56%	99.55%	99.52%	99.28%	99.38%
с	1	Jurisdictional Fuel Recovery Revenue (Net of Revenue Taxes)	134,033,596	124,924,977	130,556,678	141,076,732	149,685,445	173,220,800	853,498,227
	1a	Adjustments to Fuel Revenue	0	0	0	0	0	0	-
	2	True-Up Provision	(10,263,267)	(10,263,267)	(10,263,267)	(10,263,267)	(10,263,267)	(10,263,267)	(61,579,602)
	2a	Incentive Provision	248,341	248,341	248,341	248,341	248,341	248,341	1,490,046
	3	FUEL REVENUE APPLICABLE TO PERIOD	124,018,670	114,910,051	120,541,752	131,061,806	139,670,519	163,205,874	793,408,671
		(Sum of Lines C1 Through C2a)							
	4	Fuel & Net Power Transactions (Line A6)	133,022,960	116,806,934	137,092,631	143,080,991	162,386,835	159,407,155	851,797,507
	5	Jurisdictional Total Fuel Costs & Net Power Transactions	132,163,530	116,060,623	136,655,941	142,610,900	161,804,539	158,452,500	847,748,032
		(Line A6 * Line B4 * Line Loss Multiplier)							
	6	Over/(Under) Recovery (Line 3 - Line 5)	(8,144,860)	(1,150,571)	(16,114,189)	(11,549,095)	(22,134,020)	4,753,374	(54,339,361)
	7	Interest Provision	(19,408)	(31,787)	(25,296)	(28,776)	(32,634)	(32,480)	(170,381)
	8	TOTAL ESTIMATED TRUE-UP FOR THE PERIOD	(8,164,268)	(1,182,358)	(16,139,485)	(11,577,871)	(22,166,655)	4,720,894	(54,509,742)
	9	Plus: Prior Period Balance	(324,522,196)	(324,522,196)	(324,522,196)	(324,522,196)	(324,522,196)	(324,522,196)	(324,522,196)
	10	Plus: Cumulative True-Up Provision	10,263,267	20,526,534	30,789,801	41,053,068	51,316,335	61,579,602	61,579,602
	11	Subtotal Prior Period True-up	(314,258,929)	(303,995,662)	(293,732,395)	(283,469,128)	(273,205,861)	(262,942,594)	(262,942,594)
	12	Regulatory Accounting Adjustment	0	0	127,186	0	0	0	127,186
	13	TOTAL TRUE-UP BALANCE	(\$322,423,196)	(\$313,342,287)	(\$319,091,320)	(\$320,405,924)	(\$332,309,311)	(\$317,325,151)	(317,325,151)

 Docket No.
 130001-El

 Witness:
 Foster

 Exhibit No.
 (TGF-1T)

 Sheet 5 of 6

Progress Energy Florida Calculation of 2012 Estimated/Actual True-up For the Period of January through December 2012 (Filed August 1, 2012)

			JUL	AUG	SEPT	ост	NOV	DEC	12 MONTH
			ESTIMATED	ESTIMATED	ESTIMATED	ESTIMATED	ESTIMATED	ESTIMATED	PERIOD
Α	1	Fuel Cost of System Generation	\$ 131,700,599	\$ 132,257,655	\$ 121,489,696	\$ 111,141,122	\$ 87,515,137	\$ 98,256,685	\$ 1,401,959,766
	2	Fuel Cost of Power Sold	(3,476,650)	(4,050,407)	(3,677,551)	(4,360,256)	(2,388,067)	(2,088,516)	(40,101,064)
	3	Fuel Cost of Purchased Power	28,808,464	30,127,624	24,545,617	21,267,512	13,708,416	8,723,986	190,446,307
	3a	Demand and Non-Fuel Cost of Purchased Power							0
	3b	Energy Payments to Qualified Facilities	14,184,021	14,185,046	13,572,173	11,732,938	13,364,810	15,284,982	170,974,188
	4	Energy Cost of Economy Purchases	891,055	968,670	787,965	704,151	642,551	543,939	11,085,266
	5	Adjustments to Fuel Cost	0	0	0	0	0	(10,928,571)	(17,132,161)
	6	TOTAL FUEL & NET POWER TRANSACTIONS	172,107,488	173,488,588	156,717,901	140,485,467	112,842,847	109,792,504	1,717,232,302
		(Sum of Lines A1 Through A5)							
в	1	Jurisdictional KWH Sales	3,601,965	3,778,360	3,717,309	3,228,460	2,911,308	2,749,668	36,873,388
	2	Non-Jurisdictional KWH Sales	18,844	21,217	22,671	20,565	17,272	13,975	219,958
	3	TOTAL SALES (Lines B1 + B2)	3,620,809	3,799,577	3,739,980	3,249,025	2,928,580	2,763,643	37,093,347
	4	Jurisdictional % of Total Sales (Line B1/B3)	99.48%	99.44%	99.39%	99.37%	99.41%	99.49%	99.41%
с	1	Jurisdictional Fuel Recovery Revenue (Net of Revenue Taxes)	186,011,317	195,120,641	191,967,869	166,722,913	150,344,669	141,997,317	1,885,662,954
	1a	Adjustments to Fuel Revenue	0	0	0	0	0	0	-
	2	True-Up Provision	(10,263,267)	(10,263,267)	(10,263,267)	(10,263,267)	(10,263,267)	(10,263,265)	(123,159,202)
	2a	Incentive Provision	248,341	248,341	248,341	248,341	248,341	248,339	2,980,090
	3	FUEL REVENUE APPLICABLE TO PERIOD	175,996,391	185,105,715	181,952,943	156,707,987	140,329,743	131,982,392	1,765,483,842
		(Sum of Lines C1 Through C2a)							
	4	Fuel & Net Power Transactions (Line A6)	172,107,488	173,488,588	156,717,901	140,485,467	112,842,847	109,792,504	1,717,232,302
	5	Jurisdictional Total Fuel Costs & Net Power Transactions	171,421,408	172,727,522	155,951,951	139,770,721	112,313,931	109,365,826	1,709,299,392
		(Line A6 * Line B4 * Line Loss Multiplier)				• • • • • • • • • • • • • • • • • • • •			<u>`</u>
	6	Over/(Under) Recovery (Line 3 - Line 5)	4,574,983	12,378,193	26,000,992	16,937,266	28,015,813	22,616,565	56,184,450
	7	Interest Provision	(30,984)	(29,113)	(26,170)	(23,001)	(19,730)	(16,174)	(315,552)
	8	TOTAL ESTIMATED TRUE-UP FOR THE PERIOD	4,543,999	12,349,080	25,974,821	16,914,265	27,996,083	22,600,391	55,868,896
	9	Plus: Prior Period Balance	(324,522,196)	(324,522,196)	(324,522,196)	(324,522,196)	(324,522,196)	(324,522,196)	(324,522,196)
	10	Plus: Cumulative True-Up Provision	71,842,869	82,106,136	92,369,403	102,632,670	112,895,937	123,159,202	123,159,202
	11	Subtotal Prior Period True-up	(252,679,327)	(242,416,060)	(232,152,793)	(221,889,526)	(211,626,259)	(201,362,994)	(201,362,994)
	12	Regulatory Accounting Adjustment	0	0	0	0	0	0	127,186

Docket No.	130001-EI
Witness:	Foster
Exhibit No.	(TGF-1T)
	Sheet 6 of 6

Progress Energy Florida Fuel and Net Power Cost Variance Analysis January through December 2012

	(A)	(B) MWH	(C) Heat Rate	(D) Price	(E)
	Energy Source	Variances	Variances	Variances	Total
1	Heavy Oil	(2,700,343)	(76,511)	(276,070)	(3,052,924)
2	Light Oil	(4,854,612)	(11,705,856)	(2,658,967)	(19,219,435)
3	Coal	(92,088,783)	16,402,815	22,430,929	(53,255,039)
4	Gas	108,092,809	30,564,625	(179,715,728)	(41,058,294)
5	Nuclear	0	0	0	0
6	Other Fuel	0	0	39,840	39,840
7	Total Generation	8,449,071	35,185,073	(160,179,996)	(116,545,852)
8	Firm Purchases	(72,708,571)	0	(32,503,379)	(105,211,950)
9	Economy Purchases	1,171,304	0	(1,544,160)	(372,856)
10	Schedule E Purchases	0	0	0	0
11	Qualifying Facilities	6,460,646	0	(2,469,875)	3,990,771
12	Total Purchases	(65,076,621)	0	(36,517,414)	(101,594,035)
13	Economy Sales	0	0	0	0
14	Other Power Sales	363,545	0	480,206	843,751
15	Supplemental Sales	31,745,777	0	19,369,080	51,114,857
16	Total Sales	32,109,322	0	19,849,286	51,958,608
17	Nuclear Fuel Disposal Cost	0	0	0	0
18	Nuclear Decom & Decon	0	0	0	0
1 9	Other Jurisdictional Adjustments				
	Sch A2 Page 1 of 2 Line 6b	0	0	94,952,323	94,952,323
20	Total Fuel and Net Power Cost Variance	(24,518,228)	35,185,073	(81,895,801)	(71,228,956)

Progress Energy Florida Capacity Cost Recovery Clause Summary of Actual True-Up Amount January through December 2012

Line			Original	
No.	Description	Actual	Estimate	Variance
	Jurisdictional:			
1	Capacity Cost Recovery Revenues			
	Sheet 2 of 3, Line 48	\$ 453,875,100	\$ 459,796,135	\$ (5,921,035)
2	Capacity Cost Recovery Expenses			
	Sheet 2 of 3, Line 44	469,731,498	\$ 459,796,135	9,935,363
3	Plus/(Minus) Interest Provision			
	Sheet 2 of 3, Line 51	 (7,924)	 0	 (7,924)
4	Sub Total Current Period Over/(Under) Recovery			
	Sheet 2 of 3, Line 52	\$ (15,864,322)	\$ -	\$ (15,864,322)
5	Prior Period True-up - January through			
	December 2012- Over/(Under) Recovery			
	Sheet 2 of 3, Line 53	16,277,953	20,667,503	(4,389,550)
6	Prior Period True-up - January through			
	December 2012 - (Refunded)/Collected			
	Sheet 2 of 3, Line 54	 (20,667,503)	 (20,667,503)	 0
7	Actual True-up ending balance Over/(Under) recovery			
	for the period January through December 2012 Sheet			
	2 of 3, Line 57	\$ (20,253,872)	\$ -	\$ (20,253,872)
8	Estimated True-up ending balance for the period included in the			
	filing of Levelized Fuel Cost Factors January through December			
	2012 Docket No. 120001-EI. (Sheet 3 of 3, Line 56)	(10,485,622)		
9	Total Over/(Under) Recovery for the period January	 		
	through December 2012 (Line 7 - Line 8)	\$ (9,768,250)		

Progress Energy Florida Capacity Cost Recovery Clause Calculation of Actual True-Up January Through December 2012

	ACTUAL JAN	ACTUAL FEB	ACTUAL MAR	ACTUAL APR	ACTUAL MAY	ACTUAL	ACTUAL JUL	ACTUAL AUG	ACTUAL SEP	ACTUAL OCT	ACTUAL NOV	ACTUAL DEC	YTD
1 Base Production Level Capacity Charges:													
2 Auburndale Power Partners, L.P. (AUBRDLFC)	775,370	775,370	775,370	775,370	775,370	775,370	775,370	775,370	775,370	775,370	775,370	775,370	9,304,440
3 Auburndale Power Partners, L.P. (AUBSET)	3,437,396	3,437,396	3,437,396	3,437,396	3,437,396	3,437,396	3,437,395	3,437,396	3,437,396	3,437,396	3,437,395	3,437,396	41,248,750
4 Lake County (LAKCOUNT)	726,878	726,878	726,878	726,878	726,878	726,878	726,878	726,878	726,878	726,878	726,878	726,878	8,722,536
5 Lake Cogen Limited (LAKORDER)	3,553,265	3,553,265	3,553,265	3,553,264	3,553,265	3,553,265	3,553,264	3,553,265	3,553,265	3,553,265	3,553,264	3,553,265	42,639,177
6 Metro-Dade County (METRDADE)	1,334,720	1,334,720	1,334,720	1,334,720	1,334,720	1,334,720	1,334,720	1,334,720	1,334,720	1,334,720	1,334,720	1,334,720	16,016,640
7 Orange Cogen (ORANGECO)	2,813,601	2,813,601	2,813,601	2,813,601	2,813,601	2,813,601	2,813,601	2,813,601	2,813,600	2,813,601	2,813,601	2,813,601	33,763,211
8 Orlando Cogen Limited (ORLACOGL)	2,682,225	2,675,845	2,676,294	2,740,784	2,740,783	2,740,784	2,740,784	2,740,784	2,740,784	2,740,784	2,740,783	2,740,784	32,701,418
9 Pasco County Resource Recovery (PASCOUNT)	1,311,230	1,311,230	1,311,230	1,311,230	1,311,230	1,311,230	1,311,230	1,311,230	1,311,230	1,311,230	1,311,230	1,311,230	15,734,760
10 Pinellas County Resource Recovery (PINCOUNT)	3,121,298	3,121,298	3,121,298	3,121,298	3,121,297	3,121,298	3,121,297	3,121,297	3,121,298 5.431.879	3,121,297 5,431,880	3,121,298	3,121,297 5,431,880	37,455,571 65,182,555
11 Polk Power Partners, L.P. (MULBERRY)	5,431,879	5,431,880	5,431,880	5,431,880	5,431,879	5,431,878	5,431,880	5,431,880 800,946		5,431,880 800,946	5,431,880 800,946	5,431,880 800,946	9.611.353
12 Wheelabrator Ridge Energy, Inc. (RIDGEGEN)	800,947 0	800,946 0	800,946 (230,855)	800,946	800,946 0	800,946 0	800,946 0	800,946	800,946 (16,836)	800,946	800,946	800,946	(247,691)
13 UPS Purchase (414 total mw) - Southern	-	1.661.304	(230,855)	0 1.663.945	2,237,943	1.558.717	1.718.299	1,705,138	1.710.820	1.711.718	1,709.996	1.711.113	20,719,524
14 Southern - Scherer	1,666,586	27.643.733	27,415,968	27,711,312	28,285,308	27,606,083	27,765,664	27,752,505	27,741,350	27,759,085	27,757,361	27,758,480	332,852,244
15 Subtotal - Base Level Capacity Charges	27,655,395 91,683%	27,643,733 91,683%	27,415,968 91,683%	27,711,312 91.683%	28,285,308 91,683%	27,606,083 91,683%	27,765,664 91,683%	27,752,505 91.683%	27,741,350 91,683%	27,759,085 91.683%	27,757,361 91.683%	27,758,480 91,683%	332,852,244
16 Base Production Jurisdictional Responsibility						25,310,085		25,444,329			25,448,781	25,449,807	205 169 022
17 Base Level Jurisdictional Capacity Charges	25,355,295	25,344,604	25,135,782	25,406,562	25,932,819	25,310,085	25,456,394	20,444,329	25,434,102	25,450,362	20,440,701	23,449,607	305,168,923
18 Intermediate Production Level Capacity Charges:	2,163,000	2,163,000	2,163,000	2,768,640	3,289,165	2,291,019	3,063,230	3,006,201	3,361,856	2,999,467	3,027,032	3,030,258	33,325,868
19 Southern - Franklin 20 Schedule H Capacity Sales-NSB	2, 163,000 (11,552)	2,163,000 (10,807)	(11,552)	2,768,640 (11,179)	(11.307)	(10.942)	(11,307)	(11,307)	(10,942)	2,999,467 (11,307)	(14,468)	(14,792)	(141,462)
	2,151,448	2,152,193	2,151,448	2,757,461	3,277,858	2,280,077	3,051,923	2,994,894	3,350,914	2,988,160	3,012,564	3,015,466	33,184,406
21 Subtotal - Intermediate Level Capacity Charges 22 Intermediate Production Jurisdict. Responsibility	2,151,440 64,519%	2,152,193	64.519%	64.519%	64.519%	2,280,077 64.519%	64.519%	2,994,094	64.519%	64.519%	64.519%	64,519%	33, 104,400
	1,388,093	1,388,573	1,388,093	1,779,086	2,114,841	1.471.083	1,969,070	1,932,276	2.161.976	1,927,931	1,943,676	1,945,549	21,410,247
23 Intermediate Level Jurisdict. Capacity Charges 24 Peaking Production Level Capacity Charges:	1,300,093	1,300,573	1,300,093	1,779,000	2,114,041	1,471,003	1,909,070	1,932,270	2,101,970	1,927,931	1,843,070	1,945,545	21,410,247
	12,500	11,513	13,084	12,634	12,366	12.634	12,769	12,500	12,231	12.769	12,231	12,769	150,000
25 Chattahoochee Capacity Purchase 26 Vandolah Capacity - Northern Star	12,500	11,513	13,004	12,034	12,300	(1.734)	1,734	12,300	12,231	12,705	12,231	12,709	150,000
20 Vandolari Capacity - Normern Star 27 Seminole Electric Cooperative, Inc	0	ő	ŏ	0	0	(47,292)	47,292	0	0	ő	0	ů	-
28 Reliant - Vandolah Capacity Purchase	1.418.840	1.418.840	1.014.360	1.014.360	1.418.840	5.599.810	5.818.316	5.840.887	2,711.658	1.916.830	2.014.083	2.942.812	33,129,636
29 Shady Hills Power Company LLC	1,965,615	1,965,615	1,404.011	1.362.100	1,908,900	3,879,900	3,879,900	3,879,900	1.810.620	1.363,500	1,363,500	1.969.380	26,752,941
30 Subtotal -Peaking Level Capacity Charges	3,396,955	3,395,968	2,431,455	2,389,094	3,340,106	9,443,318.00	9,760,011	9,733,287	4,534,509	3,293,099	3,389,814	4,924,961	60,032,577
31 Peaking Production Jurisdictional Responsibility	95.339%	95.339%	95.339%	95,339%	95,339%	95.339%	95.339%	95.339%	95.339%	95.339%	95.339%	95,339%	00,002,011
32 Peaking Level Jurisdictional Capacity Charges	3,238,623	3,237,682	2,318,125	2,277,738	3,184,424	9,003,165	9,305,097	9,279,618	4,323,156	3,139,608	3,231,815	4,695,409	57,234,459
33 Other Capacity Charges:	3,230,023	0,201,002	2,010,120	2,217,100	0,104,424	3,000,100	3,000,007	0,210,010	4,020,100	0,100,000	0,201,010	4,000,400	07,204,400
34 Retail Wheeling	(2,932)	(1,199)	(455)	(3,033)	(1,120)	(2,803)	(12,128)	(2,527)	(1,328)	(2,613)	(2,034)	(995)	(33,167)
35 Total Other Capacity Charges	(2,932)	(1,199)	(455)	(3,033)	(1,120)	(2,803)	(12,128)	(2,527)	(1,328)	(2,613)	(2,034)	(995)	(33,167)
36	(2,002)	(1,100)	(400)	(0,000)	(1,120)	(2,000)	(12, 120)	(2,02)	(1,020)	(2,010)	(2,004)	(000)	(00,101)
37 Subtotal Jurisdictional Capacity Charges (lines 17+23+32+35)	29.979.079	29,969,660	28.841.545	29,460,354	31,230,964	35,781,530	36,718,433	36,653,696	31,917,906	30,515,288	30.622.238	32.089.769	383,780,461
38	20,070,070	20,000,000	20,011,010	20,000,000	0,200,004		00,110,100		0.,0.1,000	00,010,200	00,002,200	02,000,000	000,100,107
39 Nuclear Cost Recovery Clause Charges:													
40 Levy Costs	6.337.833	7.810.874	6,296,044	6.291.658	6.519,755	6.194.943	6,226,912	6.313.327	7,128,277	7,180,333	7.034.232	7.022.525	80,356,713
41 CR-3 Uprate Costs	465,111	465,187	465,298	465,445	465,628	465,848	466,105	466,399	466,731	467,101	467,510	467,958	5,594,321
42 Total NCRC Costs - Order No. PSC-11-0095-FOF-El	6,802,944	8,276,061	6,761,342	6,757,103	6,985,383	6,660,791	6,693,017	6,779,726	7,595,008	7,647,434	7.501.742	7,490,483	85,951,034
43	-1			-,		-,,-			.,,				
44 Total Jurisdictional Capacity Charges (Lines 37 + 42)	36,782,023	38,245,722	35,602,887	36,217,457	38,216,348	42,442,321	43,411,450	43,433,423	39,512,914	38,162,722	38,123,980	39,580,252	469,731,498
45 Capacity Revenues:	,,-												
46 Capacity Cost Recovery Revenues (net of tax)	31,537,270	29,146,074	30,584,102	32,837,024	34,730,095	40,480,643	40,243,819	47,278,095	42,140,150	39,838,766	34,515,623	29,875,935	433,207,597
47 Prior Period True-Up Provision	1,722,292	1,722,292	1,722,292	1,722,292	1,722,292	1,722,292	1,722,292	1,722,292	1,722,292	1,722,292	1,722,292	1,722,292	20,667,503
48 Current Period CCR Revenues (net of tax)	33,259,562	30,868,366	32,306,394	34,559,316	36,452,387	42,202,935	41,966,111	49,000,387	43,862,442	41,561,058	36,237,915	31,598,227	453,875,100
49 True-Up Provision - Current Year (Acct 1823203/2543203)													
50 True-Up Provision - Over/(Under) Recov (line 48-line 44)	(3,522,461)	(7,377,355)	(3,296,492)	(1,658,141)	(1,763,961)	(239,386)	(1,445,339)	5,566,965	4,349,528	3,398,336	(1,886,065)	(7,982,025)	(15,856,398)
51 Interest Provision for the Month	860	649	(45)	(430)	(821)	(1,093)	(1,350)	(1,579)	(893)	(700)	(1,137)	(1,386)	(7,924)
52 Total current month over/(under) recovery (Acct 4560097,5572001)	(3,521,601)	(10,898,307)	(14, 194, 844)	(15,853,415)	(17,618,197)	(17,858,676)	(19,305,365)	(13,739,979)	(9,391,344)	(5,993,708)	(7,880,910)	(15,864,321)	(15,864,322)
53 Prior Year True-Up & Interest Prov. (Begin Bal)-Over/(Under)	16,277,953	14,555,661	12,833,369	11,111,077	9,388,785	7,666,493	5,944,201	4,221,909	2,499,617	777,325	(944,967)	(2,667,259)	16,277,953
54 Prior YearTrue-Up Collected/(Refunded)	(1,722,292)	(1,722,292)	(1,722,292)	(1,722,292)	(1,722,292)	(1,722,292)	(1,722,292)	(1,722,292)	(1,722,292)	(1,722,292)	(1,722,292)	(1,722,292)	(20,667,503)
55 Prior Year True-Up & Interest Provision End Bal - (DR)/CR	14,555,661	12,833,369	11,111,077	9,388,785	7,666,493	5,944,201	4,221,909	2,499,617	777,325	(944,967)	(2,667,259)	(4,389,551)	(4,389,550)
56										,			,
57 Net Capacity True-up Over/(Under) (lines 52+55)	\$11,034,060	\$1,935,062	(\$3,083,767)	(\$6,464,630)	(\$9,951,704)	(\$11,914,475)	(\$15,083,456)	(\$11,240,362)	(\$8,614,019)	(\$6,938,675)	(\$10,548,169)	(\$20,253,872)	(\$20,253,872)

Docket No. 130001-El Witness: Foster Exhibit No. (TGF-2T) Sheet 2 of 3

 Docket No.
 130001-EI

 Witness:
 Foster

 Exhibit No.
 (TGF-2T)

 Sheet 3 of 3

Progress Energy Florida Capacity Cost Recovery Clause Calculation of Estimated/Actual True-Up January- December 2012 (Filed 08/01/2012)

		407	ACT	107	107	107	A.07	507	COT	FOT	FOT	FOT		
		ACT Jan-12	ACT Feb-12	ACT Mar-12	ACT Apr-12	ACT May-12	ACT Jun-12	EST Jul-12	EST Aug-12	EST Sep-12	EST Oct-12	EST Nov-12	EST Dec-12	TOTAL
1	Base Production Level Capacity Costs			Wid1-12	Api-12	May-12	301-12	501-12	Augriz	360-12	00012	1404-12	060-12	
2	Auburndale Power Partners, L.P. (AUBRDLFC)	\$775,370	\$775,370	\$775,370	\$775,370	\$775,370	\$775,370	\$775,370	\$775,370	\$775,370	\$775,370	\$775,370	\$775,370	\$9,304,440
3	Aubumdale Power Partners, L.P. (AUBSET)	3,437,396	3,437,396	3,437,396	3,437,396	3,437,396	3,437,396	3,437,396	3,437,396	3,437,396	3,437,396	3,437,396	3,437,396	41,248,751
4	Lake County (LAKCOUNT)	726,878	726,878	726,878	726,878	726,878	726,878	726,878	726,878	726,878	726,878	726,878	726,878	8,722,533
5	Lake Cogen Limited (LAKORDER)	3,553,265	3,553,265	3,553,265	3,553,265	3,553,265	3,553,265	3,553,265	3,553,265	3,553,265	3,553,265	3,553,265	3,553,265	42,639,180
6	Metro-Dade County (METRDADE)	1,334,720	1,334,720	1,334,720	1,334,720	1,334,720	1,334,720	1,334,720	1,334,720	1,334,720	1,334,720	1,334,720	1,334,720	16,016,640
7	Orange Cogen (ORANGECO)	2,813,601	2,813,601	2,813,601	2,813,601	2,813,601	2,813,601	2,813,601	2,813,601	2,813,601	2,813,601	2,813,601	2,813,601	33,763,214
8	Orlando Cogen Limited (ORLACOGL)	2,682,226	2,675,846	2,676,295	2,740,784	2,740,784	2,740,784	2,740,784	2,740,784	2,740,784	2,740,784	2,740,784	2,740,784	32,701,423
9	Pasco County Resource Recovery (PASCOUNT)	1,311,230	1,311,230	1,311,230	1,311,230	1,311,230	1,311,230	1,311,230	1,311,230	1,311,230	1,311,230	1,311,230	1,311,230	15,734,760
10	Pinellas County Resource Recovery (PINCOUNT)	3,121,298	3,121,298	3,121,298	3,121,298	3,121,298	3,121,298	3,121,298	3,121,298	3,121,298	3,121,298	3,121,298	3,121,298	37,455,573
11	Polk Power Partners, L.P. (MULBERRY/ROYSTER)	5,431,880	5,431,880	5,431,880	5,431,880	5,431,880	5,431,880	5,431,879	5,431,879	5,431,879	5,431,879	5,431,879	5,431,879	65,182,551
12	Wheelabrator Ridge Energy, Inc. (RIDGEGEN)	800,946	800,946	800,946	800,946	800,946	800,946	800,946	800,946	800,946	800,946	800,946	800,946	9,611,351
13		-	-	-		•	•	•	•	-	-	-	-	(230,855)
14 15	UPS Purchase (414 total mw) - Southern Southern - Scherer	1,666,586	- 1.661.304	(230,855) 1,663,945	- 1,663,945	- 2,237,943	- 1,558,717	- 1,528,620	- 1,528,620	- 1,528,620	- 1,528,620	1,528,620	1,528,620	(230,855) 19,624,160
15	Southern - Scherer Subtotal - Base Level Capacity Costs	27,655,394	27,643,732	27,415,967	27,711,312	28,285,309	27,606,083	27,575,987	27,575,987	27,575,987	27,575,987	27,575,987	27,575,987	331,773,720
10	Base Production Jurisdictional Responsibility	91.683%	91.683%	91.683%	91.683%	91.683%	91.683%	91.683%	91.683%	91.683%	91.683%	91.683%	91.683%	0.000%
18	Base Level Jurisdictional Capacity Costs	25,355,295	25,344,603	25,135,781	25,406,562	25,932,820	25,310,086	25,282,492	25,282,492	25,282,492	25.282.492	25,282,492	25,282,492	304,180,099
19	Intermediate Production Level Capacity Costs	10,000,200		20,100,101	_0,.00,001				20,202,002					
20	TECO Power Purchase (70 mw)	-	-	-	-	-		-				-		-
21	Southern - Franklin	2,163,000	2,163,000	2,163,000	2,768,640	3,289,165	2,291,019	2,163,000	2,163,000	2,163,000	2,163,000	2,163,000	2,163,000	27,815,823
22	Schedule H Capacity Sales - NSB & RCID	(11,552)	(10,807)	(11,552)	(11,179)	(11,307)	(10,942)	(10,942)	(10,942)	(10,942)	(10,942)	(10,942)	(10,942)	(132,992)
23	Other	-	-	-	-	-	-	-	-	-	-	-	-	-
24	Subtotal - Intermediate Level Capacity Costs	2,151,448	2,152,193	2,151,448	2,757,461	3,277,858	2,280,077	2,152,058	2,152,058	2,152,058	2,152,058	2,152,058	2,152,058	27,682,832
25	Intermediate Production Jurisdictional Responsibility	64.519%	64.519%	64.519%	64.519%	64.519%	64.519%	64.519%	64.519%	64.519%	64.519%	64.519%	64.519%	0.000%
26	Intermediate Level Jurisdictional Capacity Costs	1,388,093	1,388,574	1,388,093	1,779, 08 6	2,114,841	1,471,083	1,388,486	1,388,486	1,388,486	1,388,486	1,388,486	1,388,486	17,860,687
27	Peaking Production Level Capacity Costs	-	-	-	-	-	-	-	•	•	•	-	-	-
28	Chattahoochee	12,500	11,513	13,084	12,634	12,366	12,634	12,634	12,634	12,634	12,634	12,634	12,634	150,537
29	Vandolah (RRI)	1,418,840	1,418,840	1,014,360	1,014,360	1,418,840	5,599,810	-						11,885,050
30	Shady Hills Power Company LLC	1,965,615	1,965,615	1,404,011	1,362,100	1,908,900	3,879,900	4,183,488	4,183,488	1,952,294	1,394,496	1,394,496	1,952,294	27,546,699
31	Vandolah (NSG)	-	•	-	-	-	(1,734)	5,384,448	5,340,672	2,520,403	1,838,592	1,882,368	2,676,173	19,640,922
32	Other	3.396.955	3,395,968	2,431,455	2,389,095	3,340,106	(47,292) 9,443,318	9,580,570	9,536,794	4,485,332	3.245,722	3,289,498	4,641,102	(47,292) 59,175,916
33	Subtotal - Peaking Level Capacity Costs	3,396,955	3,395,968 95.339%	2,431,455 95.339%	2,389,095 95.339%	3,340,106 95.339%	9,443,318 95.339%	9,580,570 95.339%	9,536,794 95.339%	4,485,332 95.339%	3,245,722 95.339%	3,289,498 95.339%	4,641,102 95.339%	0.000%
34 35	Peaking Production Jurisdictional Responsibility Peaking Level Jurisdictional Capacity Costs	3,238,623	3,237,682	2,318,125	2.277.739	3,184,423	9,003,165	9,134,020	9,092,284	4,276,271	3.094,439	3,136,175	4,424,780	56,417,727
36	Other Capacity Costs	3,238,623	3,237,002	2,310,123	2,211,139	3,104,423	9,003,105	5,134,020	5,052,204	4,270,271	3,054,435	3,130,175	4,424,700	35,417,727
37	Retail Wheeling	(2,932)	(1,199)	(455)	(3,033)	(1,120)	(2,803)	(6,413)	(20,895)	(2,233)	(50,935)	(6,787)	(4,111)	(102,915)
38	Other Jurisdictional Capacity Costs	(2,932)	(1,199)	(455)	(3,033)	(1,120)	(2,803)	(6,413)	(20,895)	(2,233)	(50,935)	(6,787)	(4,111)	(102,915)
39	Subtotal Jurisd Capacity Costs (Line 18+26+35+38)	29,979,079	29,969,660	28,841,544	29.460,354	31,230,965	35,781,531	35,798,585	35,742,367	30,945,017	29,714,482	29,800,367	31,091,647	378,355,598
			, ,	, .	, .									• •
40	Nuclear Cost Recovery Clause Costs		-	-	•	-	-	-		-	-			-
41	Levy Costs	6,337,833	7,810,874	6,296,044	6,291,658	6,519,755	6,194,943	6,226,912	6,313,327	7,128,277	7,180,333	7,034,232	7,022,526	80,356,714
42	CR3 Uprate Costs	465,111	465,187	465,298	465,445	465,628	465,848	466,105	466,399	466,731	467,101	467,510	467,959	5,594,322
43	Total NCRC Costs - Order No. PSC-11-0547-FOF-EI	6,802,944	8,276,061	6,761,342	6,757,103	6,985,383	6,660,791	6,693,017	6,779,726	7,595,008	7,647,434	7,501,742	7,490,485	85,951,036
44	Total Jurisdictional Capacity Costs (Line 39+43)	36,782,023	38,245,721	35,602,886	36,217,457	38,216,348	42,442,322	42,491,602	42,522,093	38,540,025	37,361,916	37,302,109	38,582,132	464,306,634
45	Capacity Revenues													
46	Capacity Cost Recovery Revenues (net of tax)	31,537,269	29,146,074	30,584,102	32,837,024	34,730,095	40,480,643	42,935,423	45,038,051	44,310,323	38,483,243	34,702,791	32,776,043	437,561,083
47	Prior Period True-Up Provision Over/(Under) Recovery	1,722,292	1,722,292	1,722,292	1,722,292	1,722,292	1,722,292	1,722,292	1,722,292	1,722,292	1,722,292	1,722,292	1,722,292	20,667,503
48	Current Period Revenues (net of tax)	33,259,561	30,868,366	32,306,394	34,559,316	36,452,387	42,202,935	44,657,715	46,760,343	46,032,615	40,205,535	36,425,083	34,498,334	458,228,586
49	True-Up Provision													
50	True-Up Provision - Over/(Under) Recov (Line 48-44)	(3,522,462)	(7,377,356)	(3,296,492)	(1,658,140)	(1,763,960)	(239,387)	2,166,113	4,238,250	7,492,591	2,843,619	(877,025)	(4,083,797)	(6,078,046)
51	Interest Provision for the Month	860	648	(46)	(430)	(821)	(1,093)	(610)	(1,100)	(2,043)	(2,577)	(3,551)	(7,264)	(18,026)
52	Current Cycle Balance - Over/(Under)	(3,521,602)	(10,898,309)	(14,194,847)	(15,853,417)	(17,618,198)	(17,858,678)	(15,693,175)	(11,456,025)	(3,965,477)	(1,124,435)	(2,005,011)	(6,096,072)	(6,096,072)
53	Prior Period Balance - Over/(Under) Recovered	16,277,953	16,277,953	16,277,953	16,277,953	16,277,953	16,277,953	16,277,953	16,277,953	16,277,953	16,277,953	16,277,953	16,277,953	16,277,953
54	Prior Period Cumulative True-Up Collected/(Refunded)	(1.722.292)	(3,444,584)	(5,166,876)	(6,889,168)	(8,611,460)	(10,333,752)	(12,056,043)	(13,778,335)	(15,500,627)	(17,222,919)	(18,945,211)	(20.667.503)	(20,667,503)
54 55	Prior Period True-up Balance - Over/(Under)	14,555,661	12,833,369	11,111,077	9,388,785	7,666,493	5,944,201	4,221,910	2,499,618	777,326	(944,966)	(2,667,258)	(4,389,550)	(4,389,550)
56	Net Capacity True-up Over/(Under) (Line 52+55)	\$11,034,059	\$1,935,060	(\$3,083,770)	(\$6,464,632)		(\$11,914,476)		(\$8,956,408)	(\$3,188,152)	(\$2,069,401)	(\$4,672,269)	(\$10,485,622)	(\$10,485,622)
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PROGRESS ENERGY FLORIDA FUEL AND PURCHASED POWER

DECEMBER 2012

			\$				MWH	4			CENTS	KWH	
		ACTUAL	ESTIMATED	DIFFERENCE		ACTUAL	ESTIMATED	DIFFERENCE		ACTUAL	ESTIMATED	DIFFERENCE	
				AMOUNT	%			AMOUNT	%			AMOUNT	%
1 2 3 3a 4 4a	FUEL COST OF SYSTEM NET GENERATION (SCH A3) SPENT NUCLEAR FUEL DISPOSAL COST COAL CAR INVESTMENT NUCLEAR DECOMMISSIONING AND DECONTAMINATION ADJUSTMENTS TO FUEL COST - MISCELLANEOUS ADJUSTMENTS TO FUEL COST - DISPOSAL COST REFUND	98,398,929 0 0 (274,818) 0	114,052,660 0 0 0 0 0	(15,653,731) 0 0 (274,818) 0	(13.7) 0.0 0.0 0.0 0.0 0.0	2,407,515 0 0 0 0 0	2,528,474 0 0 0 0 0 0	(120,959) 0 0 0 0 0 0	(4.8) 0.0 0.0 0.0 0.0 0.0	4.0872 0.0000 0.0000 0.0000 0.0000 0.0000	4.5107 0.0000 0.0000 0.0000 0.0000 0.0000	(0.4235) 0.0000 0.0000 0.0000 0.0000 0.0000	(9.4) 0.0 0.0 0.0 0.0 0.0
5	TOTAL COST OF GENERATED POWER	98,124,111	114,052,660	(15,928,549)	(14.0)	2,407,515	2,528,474	(120,959)	(4.8)	4.0757	4.5107	(0.4350)	(9.6)
6 7 8 9 10 11	ENERGY COST OF PURCHASED POWER - FIRM (SCH A7) ENERGY COST OF SCH C,X ECONOMY PURCH - BROKER (SCH A9) ENERGY COST OF ECONOMY PURCH - NON-BROKER (SCH A9) ENERGY COST OF SCH E PURCHASES (SCH A9) CAPACITY COST OF ECONOMY PURCHASES (SCH A9) PAYMENTS TO QUALIFYING FACILITIES (SCH A8)	8,622,088 1,409 165,564 0 24,687,666	17,969,695 0 1,032,097 0 0 17,373,434	(9,347,607) 1,409 (866,533) 0 0 7,314,231	(52.0) 0.0 (84.0) 0.0 0.0 42.1	201,901 50 805 0 403,501	298,433 0 20,094 0 0 355,434	(96,532) 50 (19,289) 0 0 48,067	(32.4) 0.0 (96.0) 0.0 0.0 13.5	4.2705 2.8180 20.5670 0.0000 0.0000 6.1184	0.0000	(1.7508) 2.8180 15.4307 0.0000 0.0000 1.2305	(29.1) 0.0 300.4 0.0 0.0 25.2
12	TOTAL COST OF PURCHASED POWER	33,476,727	36,375,226	(2,898,500)	(8.0)	606,257	673,961	(67,704)	(10.1)	5.5219	5.3972	0.1247	2.3
13	TOTAL AVAILABLE MWH					3,013,772	3,202,435	(188,663)	(5.9)				
14 14a 15 15a 15b 16 17	FUEL COST OF ECONOMY SALES (SCH A6) GAIN ON ECONOMY SALES - 100% (SCH A6) FUEL COST OF OTHER POWER SALES (SCH A6) GAIN ON OTHER POWER SALES - 100% (SCH A6) * GAIN ON TOTAL POWER SALES - 20% (SCH A6) FUEL COST OF SEMINOLE BACK-UP SALES (SCH A6) FUEL COST OF STRATIFIED SALES	0 (52,724) (8,766) 0 0 (2,632,853)	0 (25,495) (2,804) 0 (6,153,502)	0 (27,229) (5,962) 0 0 3,520,649	0.0 0.0 106.8 212.6 0.0 0.0 (57.2)	0 0 (1,447) (1,447) 0 0 (67,380)	0 (590) (590) 0 0 (133,295)	0 (857) (857) 0 0 65,915	0.0 0.0 145.3 145.3 0.0 0.0 (49.5)	0.0000 0.0000 3.6437 0.6058 0.0000 0.0000 3.9075	4.3212 0.4753 0.0000 0.0000	0.0000 0.0000 (0.6775) 0.1305 0.0000 0.0000 (0.7090)	0.0 0.0 (15.7) 27.5 0.0 0.0 (15.4)
18 19	TOTAL FUEL COST AND GAINS ON POWER SALES NET INADVERTENT AND WHEELED INTERCHANGE	(2,694,342)	(6,181,801)	3,487,459	(56.4)	(68,827) 24,037	(133,885) 0	65,058 24,037	(48.6)	3.9147	4.6172	(0.7025)	(15.2)
20	TOTAL FUEL AND NET POWER TRANSACTIONS	128,906,495	144,246,085	(15,339,590)	(10.6)	2,968,982	3,068,550	(99,568)	(3.2)	4.3418	4.7008	(0.3590)	(7.6)
21 22 23	NET UNBILLED COMPANY USE T & D LOSSES	11,255,053 635,293 6,951,225	1,910,068 564,095 8,423,537	9,344,985 71,198 (1,472,312)	489.3 12.6 (17.5)	(259,227) (14,632) (160,101)	(40,633) (12,000) (179,194)	(218,594) (2,632) 19,093	538.0 21.9 (10.7)	0.4440 0.0251 0.2742	0.0199	0.3767 0.0052 (0.0227)	559.7 26.1 (7.7)
24 25	ADJUSTED SYSTEM KWH SALES (SCH A2 PG 1 OF 2) WHOLESALE KWH SALES (EXCLUDING STRATIFIED SALES)	128,906,495 (1,069,924)	144,246,085 (3,274,386)	(15,339,590) 2,204,462	(10.6) (67.3)	2,535,022 (20,935)	2,836,723 (64,431)	(301,701) 43,496	(10.6) (67.5)	5.0850 5.1108	5.0850 5.0820	0.0000 0.0288	0.0 0.6
26	JURISDICTIONAL KWH SALES	127,836,571	140,971,699	(13,135,128)	(9.3)	2,514,087	2,772,292	(258,205)	(9.3)	5.0848	5.0850	(0.0002)	0.0
27 28 28a 28b	JURISDICTIONAL KWH SALES ADJUSTED FOR LINE LOSS - 1.00122 PRIOR PERIOD TRUE-UP MARKET PRICE TRUE-UP RECOVERY OF PRIOR PERIOD NUCLEAR REPLACEMENT COST	127,992,532 10,263,267 0 0	141,304,392 10,263,265 0 0	(13,311,860) 2 0 0	(9.4) 0.0 0.0 0.0	2,514,087 2,514,087 2,514,087 2,514,087	2,772,292 2,772,292 2,772,292 2,772,292	(258,205) (258,205) (258,205) (258,205)	(9.3) (9.3) (9.3) (9.3)	5.0910 0.4082 0.0000 0.0000		(0.0060) 0.0380 0.0000 0.0000	(0.1) 10.3 0.0 0.0
29	TOTAL JURISDICTIONAL FUEL COST	138,255,799	151,567,657	(13,311,858)	(8.8)	2,514,087	2,772,292	(258,205)	(9.3)	5.4992	5.4672	0.0320	0.6
30	REVENUE TAX FACTOR									1.00072	1.00072	0.0000	0.0
31 32	FUEL COST ADJUSTED FOR TAXES GPIF	(248,341)	(248,339)			2,514,087	2,772,292			5.5032 (0.0099)		0.0321 (0.0009)	0.6 10.0
33	TOTAL FUEL COST FACTOR ROUNDED TO THE NEAREST .001 CENTS/KW	н								5.493	5.462	0.031	0.6

*Line 15a. MWH Data for Infomational Purposes Only

PROGRESS ENERGY FLORIDA FUEL AND PURCHASED POWER COST RECOVERY CLAUSE CALCULATION YEAR TO DATE - DECEMBER 2012

		\$				CENTS/KWH							
		ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
1	FUEL COST OF SYSTEM NET GENERATION (SCH A3)	1,488,511,720	1,605,097,411	(116,585,692)	(7.3)	34,149,677	34,526,745	(377,068)	(1.1)	4.3588	4.6489	(0.2901)	(6.2)
2	SPENT NUCLEAR FUEL DISPOSAL COST	0	0	0	0.0	0	0	0	0.0	0.0000	0.0000	0.0000	0.0
3	COAL CAR INVESTMENT	51,948	12,108	39,840	329.0	0	0	0	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 4a	ADJUSTMENTS TO FUEL COST - MISCELLANEOUS ADJUSTMENTS TO FUEL COST - DISPOSAL COST REFUND	(23,333,391)	(118,285,714) 0	94,952,323 0	(80.3) 0.0	0	0	0	0.0 0.0	0.0000 0.0000	0.0000 0.0000	0.0000 0.0000	0.0 0.0
48	ADJUSTMENTS TO FOEL COST - DISPOSAL COST REFORD	0		0	0.0	0		U	0.0	0.0000	0.0000	0.0000	0.0
5	TOTAL COST OF GENERATED POWER	1,465,230,276	1,486,823,805	(21,593,529)	(1.5)	34,149,677	34,526,745	(377,068)	(1.1)	4.2906	4.3063	(0.0157)	(0.4)
6	ENERGY COST OF PURCHASED POWER - FIRM (SCH A7)	137,112,849	242,324,799	(105,211,950)	(43.4)	2,785,407	3,979,414	(1,194,007)	(30.0)	4.9225	6.0895	(1.1670)	(19.2)
7	ENERGY COST OF SCH C,X ECONOMY PURCH - BROKER (SCH A9)	33,195	0	33,195	0.0	1,010	0	1,010	0.0	3.2867	0.0000	3.2867	0.0
8	ENERGY COST OF ECONOMY PURCH - NON-BROKER (SCH A9)	14,141,777	14,547,829	(406,052)	(2.8)	282,986	262,834	20,152	7.7	4.9973	5.5350	(0.5377)	(9.7)
9	ENERGY COST OF SCH E 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)	188,578,313	184,587,542	3,990,771	2.2	3,938,055	3,804,882	133,173	3.5	4.7886	4.8513	(0.0627)	(1.3)
12	TOTAL COST OF PURCHASED POWER	339,866,135	441,460,170	(101,594,035)	(23.0)	7,007,457	8,047,130	(1,039,673)	(12.9)	4.8501	5.4859	(0.6358)	(11.6)
13	TOTAL AVAILABLE MWH					41,157,134	42,573,875	(1,416,741)	(3.3)				
14	FUEL COST OF ECONOMY SALES (SCH A6)	0	0	0	0.0	o	0	0	0.0	0.0000	0.0000	0.0000	0.0
14a	GAIN ON ECONOMY SALES - 100% (SCH A6)	ő	ő	ő	0.0	ő	ő	0 0	0.0	0.0000	0.0000	0.0000	0.0
15	FUEL COST OF OTHER POWER SALES (SCH A6)	(1,426,863)	(2,314,799)	887.936	(38.4)	(50,186)	(58,457)		(14.2)	2.8431	3.9598	(1.1167)	(28.2)
15a	GAIN ON OTHER POWER SALES - 100% (SCH A6) *	(298,813)	(254,628)	(44,185)	17.4	(50,186)	(58,457)	8,271	(14.2)	0.5954	0.4356	0.1598	36.7
15b	GAIN ON TOTAL POWER SALES - 20% (SCH A6)	(200,010,	0	0	0.0	(00,100,	(00, 00)	0	0.0	0.0000	0.0000	0.0000	0.0
16	FUEL COST OF SEMINOLE BACK-UP SALES (SCH A6)	ō	ō	ō	0.0	ō	Ō	ō	0.0	0.0000	0.0000	0.0000	0.0
17	FUEL COST OF STRATIFIED SALES	(50,711,317)	(101,826,174)	51,114,857	(50.2)	(1,495,674)	(2,173,200)	677,526	(31.2)	3.3905	4.6855	(1.2950)	(27.6)
18	TOTAL FUEL COST AND GAINS ON POWER SALES	(52,436,993)	(104,395,601)	51,958,608	(49.8)	(1,545,860)	(2,231,657)	685,797	(30.7)	3.3921	4.6779	(1.2858)	(27.5)
19	NET INADVERTENT AND WHEELED INTERCHANGE	(02,400,000)	(104,000,001)	01,000,000	(43.0)	106,639	0	106,639	(00.1)	0.0021	4.0778	(1.2000)	(27.5)
20	TOTAL FUEL AND NET POWER TRANSACTIONS	1,752,659,418	1,823,888,374	(71,228,956)	(3.9)	39,717,914	40,342,218	(624,304)	(1.6)	4.4128	4.5210	(0.1082)	(2.4)
21		10,775,627	(3,679,457)	14,455,084	(392.9)	(244,192)	(5,824)	(238,368)	4,092.9	0.0294	(0.0097)	0.0391	(403.1)
22	COMPANY USE	6,590,684	6,487,707	102,977	1.6	(149,355)	(144,000)		3.7	0.0180	0.0172	0.0008	4.7
23	T & D LOSSES	117,866,448	108,811,488	9,054,960	8.3	(2,671,032)	(2,406,109)		11.0	0.3216	0.2880	0.0336	11.7
						0.993	0.9769	0	2				
24	ADJUSTED SYSTEM KWH SALES (SCH A2 PG 1 OF 2)	1,752,659,418	1,823,888,374	(71,228,956)	(3.9)	36,653,335	37,786,285	(1,132,950)	(3.0)	4.7817	4.8269	(0.0452)	(0.9)
25	WHOLESALE KWH SALES (EXCLUDING STRATIFIED SALES)	(12,823,010)	(42,014,673)	29,191,663	(69.5)	(271,878)	(873,034)	601,156	(68.9)	4.7165	4,8125	(0.0960)	(2.0)
26	JURISDICTIONAL KWH SALES	1,739,836,408	1,781,873,701	(42,037,293)	(2.4)	36,381,457	36,913,251	(531,794)	(1.4)	4.7822	4.8272	(0.0450)	(0.9)
27	JURISDICTIONAL KWH SALES ADJUSTED FOR LINE LOSS - 1.00122	1,742,109,320	1,786,078,923	(43,969,603)	(2.5)	36,381,457	36,913,251	(531,794)	(1.4)	4,7885	4.8386	(0.0501)	(1.0)
28	PRIOR PERIOD TRUE-UP	123,159,202	123,159,202	(40,000,000)	0.0	36,381,457	36,913,251	(531,794)	(1.4)	0.3385	0.3336	0.0049	1.5
28a	MARKET PRICE TRUE-UP	0	0	õ	0.0	36,381,457	36,913,251	(531,794)	(1.4)	0.0000	0.0000	0.0000	0.0
28b	RECOVERY OF PRIOR PERIOD NUCLEAR REPLACEMENT COST	0	Ő	0	0.0	36,381,457	36,913,251	(531,794)	(1.4)	0.0000	0.0000	0.0000	0.0
29	TOTAL JURISDICTIONAL FUEL COST	1,865,268,522	1,909,238,125	(43,969,602)	(2.3)	36,381,457	36,913,251	(531,794)	(1.4)	5.1270	5.1722	(0.0452)	(0.9)
30	REVENUE TAX FACTOR									1.00072	1.00072	0.0000	0.0
31	FUEL COST ADJUSTED FOR TAXES									5,1307	5.1759	(0.0452)	(0.9)
32	GPIF	(2,980,090)	(2,980,090)			36,381,457	36,913,251			(0.0082)	(0.0081)	(0.0452) (0.0001)	98.8
33	TOTAL FUEL COST FACTOR ROUNDED TO THE NEAREST .001 CENTS/KV	VH								5,123	5.168	(0.045)	(0.9)

*Line 15a. MWH Data for Infomational Purposes Only

		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	\$98,398,929	114,052,660	(\$15,653,731)	(13.7)	\$1,488,511,720	\$1,605,097,411	(\$116,585,692)	(7.3)
1a.	NUCLEAR FUEL DISPOSAL COST		0	0	0.0	0	0	0	0.0
1b.	NUCLEAR DECOM & DECON	-	0	0	0.0	0	0	0	0.0
1c.	COAL CAR INVESTMENT		0	0	0.0	51,948	12.108	39.840	329.0
2.	FUEL COST OF POWER SOLD	(52,724)	(25,495)	(27,229)	106.8	(1,426,863)	(2,314,799)	887,936	(38.4)
2a.	GAIN ON POWER SALES	(8,766)	(2,804)	(5,962)	212.6	(298,813)	(254,628)	(44,185)	17.4
3	FUEL COST OF PURCHASED POWER	8,622,088	17,969,695	(9,347,607)	(52.0)	137,112,849	242,324,799	(105,211,950)	(43.4)
3a.	ENERGY PAYMENTS TO QUALIFYING FAC.	24,687,666	17,373,434	7,314,231	42.1	188,578,313	184,587,542	3,990,771	2.2
3b.	DEMAND & NON FUEL COST OF PURCH POWER	24,007,000	0	,,014,201	0.0	100,570,515	0,000,000	3,330,771	0.0
4.	ENERGY COST OF ECONOMY PURCHASES	166,973	1,032,097	(865,124)	(83.8)	14,174,973	14,547,829	(372,856)	(2.6)
5.	TOTAL FUEL & NET POWER TRANSACTIONS	131,814,166	150.399.587	(18,585,421)	(12.4)	1,826,704,127	2,044,000,262	(372,836)	• •
6.	ADJUSTMENTS TO FUEL COST:	131,014,100	150,355,567	(10,305,421)	(12.4)	1,020,704,127	2,044,000,262	(217,290,135)	(10.6)
	FUEL COST OF STRATIFIED SALES	(0.000.050)	(0.450.500)		(57.0)	(50.744.047)			
6a.		(2,632,853)	(6,153,502)	3,520,649	(57.2)	(50,711,317)	(101,826,174)	51,114,857	(50.2)
6b. 6c.	OTHER- JURISDICTIONAL ADJUSTMENTS (see detail below) OTHER - PRIOR PERIOD ADJUSTMENT	(274,818) 0	0	(274,818) 0	0.0 0.0	(23,333,391) 0	(118,285,714) 0	94,952,323 0	(80.3) 0.0
7.	ADJUSTED TOTAL FUEL & NET PWR TRNS	\$128,906,495	\$144,246,085	(\$15,339,590)	(10.6)	\$1,752,659,418	\$1,823,888,374	(\$71,228,956)	(3.9)
	FOOTNOTE: DETAIL OF LINE 6b ABOVE					6 000			
	INSPECTION & FUEL ANALYSIS REPORTS {Wholesale Portion} INEFFICIENT USE OF BARTOW CC	\$7 0	\$0 0	\$7 0		\$232	\$0 0	\$232	
	UNIV.OF FL STEAM REVENUE ALLOCATION {Wholesale Portion}	830	ŏ	830		8,820	ő	8,820	
	ADJUSTMENT FOR NUCLEAR DECOM & DECON	0	0	0		0	0	0	
	TANK BOTTOM ADJUSTMENT AERIAL SURVEY ADJUSTMENT (Coal Pile)	426,922 0	0	426,922 0		417,151 (657,920)	0	417,151 (657,920)	
	NEIL Replacement Power Reimbursement	0	0	ő		(10,928,571)	(118,285,714)	107,357,143	
	E-Schedule Adjustment (2012)	0	0	0		Ó	0	0	
	(Gain)/Loss on Sale of #5 Oil	416,762	0	416,762		(474,571)	0	(474,571)	
	Prior Period Retail/Wholesale Allocation Correction for NEIL Refund NET METER SETTLEMENT	0	0	0		371,964 13,921	0	371,964 13,921	
	St. George Island Emergency Fuel	ŏ	ŏ	ŏ		0,021	ő	0	
	Derivative Collateral Interest	2,789	0	2,789		509,735	0	509,735	
	Joint Owner CR3 Replacement Power (Capacity Factor Agreement) SUBTOTAL LINE 6b SHOWN ABOVE	(1,122,128) (\$274,818)	0 \$0	(1,122,128) (\$274,818)		(12,594,152) (\$23,333,391)	(\$118,285,714)	(12,594,152) \$94,952,323	
B.	KWH SALES	(02111,010)		(*2**,***)		(*20,000,001)	(0110,200,114)	007,002,020	
1.		2,514,087,039	2,772,292,000	(258,204,961)	(9.3)	36,381,457,114	36,913,251,000	(531,793,886)	(1.4)
2.	NON JURISDICTIONAL (WHOLESALE) SALES	20,934,762	64,431,000	(43,496,238)	(67.5)	271,877,765	873,034,000	(601,156,235)	(68.9)
3.		2,535,021,801	2,836,723,000	(301,701,199)	(10.6)	36,653,334,879	37,786,285,000	(1,132,950,121)	(3.0)
4.	JURISDICTIONAL SALES % OF TOTAL SALES	99 .17	97.73	1.44	1.5	99.26	97.69	1.57	1.6

PROGRESS ENERGY FLORIDA CALCULATION OF TRUE-UP AND INTEREST PROVISION DECEMBER 2012

Docket No.	130001-EI
Witness:	Foster
Exhibit No.	(TGF-3T)
Schedule	A2-2
	Sheet 4 of 9

			CURRENT	MONTH			YEAR TO	DATE	
		ACTUAL	ESTIMATED	DIFFERENCE	PERCENT	ACTUAL	ESTIMATED	DIFFERENCE	PERCENT
C.	TRUE UP CALCULATION								
1.	JURISDICTIONAL FUEL REVENUE	\$121,933,264	\$143,165,657	(\$21,232,393)	(14.8)	\$1,848,023,948	\$1,906,260,179	(\$58,236,231)	(3.1)
2.	ADJUSTMENTS: PRIOR PERIOD ADJ	0	0	0	0.0	0	0	0	0.0
2a.	TRUE UP PROVISION	(10,263,267)	(10,263,265)	(2)	0.0	(123,159,202)	(123,159,202)	(0)	0.0
2b.	INCENTIVE PROVISION	248,341	248,339	2	0.0	2,980,090	2,980,090	0	0.0
2c.	OTHER: MARKET PRICE TRUE UP	0	0	0	0.0	0	0	0	0.0
3.	TOTAL JURISDICTIONAL FUEL REVENUE	111,918,338	133,150,732	(21,232,393)	(16.0)	1,727,844,836	1,786,081,067	(58,236,231)	(3.3)
4.	ADJ TOTAL FUEL & NET PWR TRNS (LINE A7)	128,906,495	144,246,085	(15,339,590)	(10.6)	1,752,659,418	1,823,888,374	(71,228,956)	(3.9)
5.	JURISDICTIONAL SALES % OF TOT SALES (LINE B4)	99.17	97.73	1.44	1.5	99.26	97.69	1.57	1.6
6.	JURISDICTIONAL FUEL & NET POWER TRANSACTIONS				0				
	(LINE C4 * LINE C5 * 1.00122 LOSS MULTIPLIER)	127,992,532	141,304,392	(13,311,860)	(9.4)	1,742,109,320	1,786,078,923	(43,969,603)	(2.5)
7.	TRUE UP PROVISION FOR THE MONTH OVER/(UNDER)				0				
	COLLECTION (LINE C3 - C6)	(16,074,194)	(8,153,661)	(7,920,533)	97.1	(14,264,485)	2,144	(14,266,629)	100.0
8.	INTEREST PROVISION FOR THE MONTH (LINE D10)	(19,240)	(138)	(19,101)	13,795.0	(337,717)	(64,145)	(273,573)	426.5
9.	TRUE UP & INT PROVISION BEG OF MONTH/PERIOD	(209,994,415)	(2,171,466)	(207,822,949)	9,570.6	(324,522,196)	(123, 159, 202)	(201,362,995)	163.5
10.	TRUE UP COLLECTED (REFUNDED)	10,263,267	10,263,265	2	0.0	123,159,202	123,159,202	0	0.0
11.	END OF PERIOD TOTAL NET TRUE UP (LINES C7 + C8 + C9 + C10)	(215,824,581)	(62,001)	(215,762,581)	348,001.1	(215,965,197)	(62,001)	(215,903,196)	348,227.9
12.	OTHER:	(1,753,018)				(1,612,403)		(1,612,403)	
13.	END OF PERIOD TOTAL NET TRUE UP (LINES C11 + C12)	(\$217,577,600)	(62,001)	(217,515,599)	350,828.5	(\$217,577,600)	(62,001)	(217,515,599)	350,828.5
D.	INTEREST PROVISION								
1.	BEGINNING TRUE UP (LINE C9)	(\$209,994,415)	N/A						
2.	ENDING TRUE UP (LINES C7 + C9 + C10 + C12)	(217,558,360)	N/A						
3.	TOTAL OF BEGINNING & ENDING TRUE UP	(427,552,774)	N/A				NO	т	
4.	AVERAGE TRUE UP (50% OF LINE D3)	(213,776,387)	N/A						
5.	INTEREST RATE - FIRST DAY OF REPORTING MONTH	0.160	N/A						

N/A

N/A

N/A

N/A

N/A

0.050

0.210

0.105

0.009

(\$19,240)

6. INTEREST RATE - FIRST DAY OF SUBSEQUENT MONTH

8. AVERAGE INTEREST RATE (50% OF LINE D7)

10. INTEREST PROVISION (LINE D4 * LINE D9)

9 MONTHLY AVERAGE INTEREST RATE (LINE D8/12)

7. TOTAL (LINE D5 + LINE D6)

A-3 Generating System Comparative Data Report

Progress Energy Florida, Inc.

Docket No. 130001-EI Witness: Foster Exhibit No. (TGF-3T) Schedule: A3-1 Sheet 5 of 9

FUEL COST OF SYSTEM	ACTUAL	ESTIMATED	DIFFERENCE	DIFFERENCE (%)
NET GENERATION (\$)				
1 - HEAVY OIL	6,890,407	9,943,330	(3,052,923)	(30.7%)
2 - LIGHT OIL	18,829,066	38,048,499	(19,219,433)	(50.5%)
3 - COAL	407,895,600	461,150,639	(53,255,039)	(11.5%)
4 - GAS	1,054,896,646	1,095,954,942	(41,058,296)	(3.7%)
5 - NUCLEAR	0	0	0	0.0%
6	0	0	0	0.0%
7	0	0	0	0.0%
8 - TOTAL (\$)	1,488,511,720	1,605,097,410	(116,585,690)	(7.3%)
SYSTEM NET GENERATION (MWH)				
9 - HEAVY OIL	45,476	62,429	(16,953)	(27.2%)
10 - LIGHT OIL	72,093	82,636	(10,543)	(12.8%)
11 - COAL	10,034,864	12,538,775	(2,503,911)	(20.0%)
12 - GAS	23,997,245	21,842,905	2,154,340	9.9%
13 - NUCLEAR	0	0	0	0.0%
14	0	0	0	0.0%
15	0	0	0	0.0%
16 - TOTAL (MWH)	34,149,677	34,526,745	(377,068)	(1.1%)
UNITS OF FUEL BURNED				
17 - HEAVY OIL (BBL)	89,246	120,383	(31,137)	(25.9%)
18 - LIGHT OIL (BBL)	163,136	282,733	(119,597)	(42.3%)
19 - COAL (TON)	4,543,203	5,405,670	(862,467)	(16.0%)
20 - GAS (MCF)	187,422,970	168,513,099	18,909,871	11.2%
21 - NUCLEAR (MMBTU)	0	0	0	0.0%
22	0	0	0	0.0%
23	0	0	0	0.0%
BTUS BURNED (MILLION BTU)				
24 - HEAVY OIL	568,459	788,726	(220,267)	(27.9%)
25 - LIGHT OIL	925,480	1,638,733	(713,253)	(43.5%)
26 - COAL	106,599,484	127,530,287	(20,930,803)	(16.4%)
27 - GAS	189,832,950	168,513,099	21,319,851	12.7%
28 - NUCLEAR	0	0	0	0.0%
29	0	0	0	0.0%
30	0	0	0	0.0%
31 - TOTAL (MILLION BTU)	297,926,373	298,470,845	(544,472)	(0.2%)

A-3 Generating System Comparative Data Report

Progress Energy Florida, Inc.

Docket No. 130001-EI Witness: Foster Exhibit No. (TGF-3T) Schedule: A3-2 Sheet 6 of 9

FUEL COST OF SYSTEM	ACTUAL	ESTIMATED	DIFFERENCE	DIFFERENCE (%)
GENERATION MIX (% MWH)				
32 - HEAVY OIL	0.1	0.18	(0.0)	(26.4%)
33 - LIGHT OIL	0.2	0.24	(0.0)	(11.8%)
34 - COAL	29.4	36.32	(6.9)	(19.1%)
35 - GAS	70.3	63.26	7.0	11.1%
36 - NUCLEAR	0.0	0.00	0.0	0.0%
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)	77.21	82.60	(5.39)	(6.5%)
41 - LIGHT OIL (\$/BBL)	115.42	134.57	(19.15)	(14.2%)
42 - COAL (\$/TON)	89.78	85.31	4.47	5.2%
43 - GAS (\$/MCF)	5.63	6.50	(0.88)	(13.5%)
44 - NUCLEAR (\$/MBTU)	0.00	0.00	0.00	0.0%
45	0.00	0.00	0.00	0.0%
46	0.00	0.00	0.00	0.0%
FUEL COST PER MILLION BTU (\$/MI	LLION BTU)			
47 - HEAVY OIL	12.12	12.61	(0.49)	(3.9%)
48 - LIGHT OIL	20.35	23.22	(2.87)	(12.4%)
49 - COAL	3.83	3.62	0.21	5.8%
50 - GAS	5.56	6.50	(0.95)	(14.6%)
51 - NUCLEAR	0.00	0.00	0.00	0.0%
52	0.00	0.00	0.00	0.0%
53	0.00	0.00	0.00	0.0%
54 - SYSTEM (\$/MBTU)	5.00	5.38	(0.38)	(7.1%)
BTU BURNED PER KWH (BTU/KWH)				
55 - HEAVY OIL	12,500	12,634	(134)	(1.1%)
56 - LIGHT OIL	12,837	19,831	(6,993)	(35.3%)
57 - COAL	10,623	10,171	452	4.4%
58 - GAS	7,911	7,715	196	2.5%
59 - NUCLEAR	0	0	0	0.0%
60	0	0	0	0.0%
61	0	0	0	0.0%
62 - SYSTEM (BTU/KWH)	8,724	8,645	80	0.9%

-3 Generating System C	omparative Data Re	port	Docket No.	130001-EI
rogress Energy Florida, Inc.			Witness: Exhibit No. Schedule:	Foster (TGF-3T) A3-3 Sheet 7 of 9
UEL COST OF SYSTEM	ACTUAL	ESTIMATED	DIFFERENCE	DIFFERENCE (%)
SENERATED FUEL COST PER KWH (C				
63 - HEAVY OIL	15.15	15.93	(0.78)	(4.9%)
64 - LIGHT OIL	26.12	46.04	(19.93)	(43.3%)
65 - COAL	4.06	3.68	0.39	10.5%
66 - GAS	4.40	5.02	(0.62)	(12.4%)
67 - NUCLEAR	0.00	0.00	0.00	0.0%
	0.00	0.00	0.00	0.0%
68 69	0.00	0.00	0.00	0.0%
70 - SYSTEM (CENTS/KWH)	4.36	4.65	(0.29)	(6.2%)

Progress Energy Florida, Inc. Schedule A6 Power Sold for the Month of December 2012								Docket No. Witness: Exhibit No. Schedule	130001-EI Foster (TGF-3T) A6 Sheet 8 of 9
(1)	(2)	(3)	(4) KWH	(5)	(6a)	(6b)	(7)	(8)	(9)
			Wheeled	KWH from					
		Total KWH	from Other	Own		Total			- · · · · · · · ·
Sold To	Type & Schedule	Sold (000)	Systems (000)	Generation (000)	Fuel Cost C/KWH	Cost C/KWH	Fuel Adj Total \$	Total Cost \$	Gain on Sales \$
							ł	-	
ESTIMATED		590		590	4.321	4.796	25,495.00	28,299.00	2,804.00
ACTUAL									
Florida Power & Light Company	Schedule C	49		49	3.708	3.751	1,816.92	1,837.99	21.07
City of New Smyma Beach, FL	CR-1	110		110	2.356	3.516	2,591.80	3,867.17	1,275.37
City of New Smyma Beach, FL	Schedule H	0		0	0.000	0.000	0.00	0.00	0.00
City of New Smyma Beach, FL	Schedule I	0		0	0.000	0.000	14,351.76	14,351.76	0.00
Reedy Creek Improvement District	CR-1	665		665	2.841	3.409	18,889.85	22,670.00	3,780.15
Seminole Electric Cooperative, Inc	CR-1	57		57	3.164	3.200	1,803.65	1,824.00	20.35
Tampa Electric Company	CR-1	49		49	2.482	3.071	1,216.00	1,505.00	289.00
The Energy Authority, Inc.	Schedule OS	517		517	2.331	2.985	12,053.67	15,433.92	3,380.25
Subtotal - Gain on Other Power Sales		1,447		1,447	3.644	4.249	52,723.65	61,489.84	8,766.19
CURRENT MONTH TOTAL		1,447		1,447	3.644	4,249	52,723.65	61,489.84	8,766,19
DIFFERENCE		857		857	(0.677)	(0.547)	27,228.65	33,190.84	5,962,19
DIFFERENCE %		145.25		145.25	(15.68)	(11.40)	106.80	117.29	212.63
CUMULATIVE ACTUAL		50,186		50,186	2.843	3,439	1,426,862.99	1,725,675.67	298,812.68
CUMULATIVE ESTIMATED		58,457		58,457	3,960	4,395	2.314,798.00	2,569,426.00	254,628,00
DIFFERENCE		(8,271)		(8,271)) (1.117)	(0,956)	(887,935.01)	(843,750,33)	44,184,68
DIFFERENCE %		(14.15)		(14.15)		(21.75)	(38.36)	(32.84)	17.35

REDACTED

PROGRESS ENERGY FLORIDA, INC. SCHEDULE A12 - CAPACITY COSTS FOR THE PERIOD JAN - DEC 2012

Docket No.	130001-EI
Witness:	Foster
Exhibit No.	(TGF-3T)
Schedule	A12
	Sheet 9 of 9

Counterparty	Туре	MW	Start Date - End Date	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ост	NOV	DEC	סדץ
1 Auburndate Power Partners, L.P. (AUBRDLFC)	QF	17.00	1/1/95 - 12/31/13	775,370	775,370	775,370	775,370	775,370	775,370	775,370	775,370	775,370	775,370	775,370	775,370	9,304,440
2 Auburndate Power Partners, L.P. (AUBSET)	QF	114.18	8/1/94 - 12/31/13	3,437,396	3,437,396	3,437,396	3,437,396	3,437,396	3,437,396	3,437,396	3,437,396	3,437,396	3,437,396	3,437,396	3,437,396	41,248,749
3 Lake County (LAKCOUNT)	QF	12.75	1/1/95 - 6/30/14	726,878	726,878	726,878	726,878	726,878	726,878	726,878	726,878	726,878	726,878	726,878	726,878	8,722,530
4 Lake Cogen Limited (LAKORDER)	QF	110.00	7/1/93 - 7/31/13	3,553,265	3,553,265	3,553,265	3,553,265	3,553,265	3,553,265	3,553,265	3,553,265	3,553,265	3,553,265	3,553,265	3,553,265	42,639,181
5 Metro-Dade County (METRDADE)	QF	43.00	11/1/91 - 11/30/13	1,334,720	1,334,720	1,334,720	1,334,720	1,334,720	1,334,720	1,334,720	1,334,720	1,334,720	1,334,720	1,334,720	1,334,720	16,016,640
6 Orange Cogen (ORANGECO)	QF	74.00	7/1/95 - 12/31/24	2,813,601	2,813,601	2,813,601	2,813,601	2,813,601	2,813,601	2,813,601	2,813,601	2,813,601	2,813,601	2,813,601	2,813,601	33,763,215
7 Orlando Cogen Limited (ORLACOGL)	QF	79.20	9/1/93 - 12/31/23	2,682,226	2,675,846	2,676,295	2,740,784	2,740,784	2,740,784	2,740,784	2,740,784	2,740,784	2,740,784	2,740,784	2,740,784	32,701,424
8 Pasco County Resource Recovery (PASCOUNT)	QF	23.00	1/1/95 - 12/31/24	1,311,230	1,311,230	1,311,230	1,311,230	1,311,230	1,311,230	1,311,230	1,311,230	1,311,230	1,311,230	1,311,230	1,311,230	15,734,760
9 Pinellas County Resource Recovery (PINCOUNT)	QF	54.75	1/1/95 - 12/31/24	3,121,298	3,121,298	3,121,298	3,121,298	3,121,298	3,121,298	3,121,298	3,121,298	3,121,298	3,121,298	3,121,298	3,121,298	37,455,570
10 Polk Power Partners, L.P. (MULBERRY)	QF	115.00	8/1/94 - 8/8/24	5,431,880	5,431,880	5,431,880	5,431,880	5,431,880	5,431,880	5,431,880	5,431,880	5,431,880	5,431,880	5,431,880	5,431,880	65,182,554
11 Wheelabrator Ridge Energy, Inc. (RIDGEGEN)	QF	39.60	8/1/94 - 12/31/23	800,946	800,946	800,946	800,946	800,946	800,946	800,946	800,946	800,946	800,946	800,946	800,946	9,611,349
12 UPS Purchase (414 total mw) - Southern	Other	414	7/19/88 - 5/31/10	0	0	(230,855)	0	0	0	0	0	(16,836)	0	0	0	(247,691)
13 Southern purchase - Scherer	Other	74	6/1/10 - 5/31/16	1,666,586	1,661,304	1,663,945	1,663,945	2,237,943	1,558,717	1,718,299	1,705,138	1,710,820	1,711,718	1,709,996	1,711,113	20,719,523
14 Southern purchase - Franklin	Other	350	6/1/10 - 5/31/16	2,163,000	2,163,000	2,163,000	2,768,640	3,289,165	2,291,019	3,063,230	3,006,201	3,361,856	2,999,467	3,027,032	3,030,258	33,325,867
15 Retail Wheeling				(2,932)	(1,199)	(455)	(3,033)	(1,120)	(2,803)	(12,128)	(2,527)	(1,328)	(2,613)	(2,034)	(995)	(33,167)
16 Levy Projected Expense				6,337,833	7,810,874	6,296,044	6,291,658	6,519,755	6,194,943	6,226,912	6,313,327	7,128,277	7,180,333	7,034,232	7,022,525	80,356,713
17 CR-3 Projected Expense				465,111	465,187	465,298	465,445	465,628	465,848	466,105	466,399	466,731	467,101	467,510	467,958	5,594,321
SUBTOTAL			-	36,618,406	38,081,595	36,339,854	37,234,021	38,558,737	36,555,091	37,509,783	37,535,904	38,696,886	38,403,372	38,284,102	38,278,226	452,095,978

Confidential Capacity Contracts (Aggregated):

Purchases/Sales (Net) Chattahoochee Capacity Purchase Reliant - Vandolah Capacity Purchase Schedule H Capacity Sales-NSB Shady Hills Tolling	Other MW 1 1 1 1	Contracts	12,500 1,418,840 (11,552) 1,965,615	11,513 1,418,840 (10,807) 1,965,615	13,084 1,014,360 (11,552) 1,404,011	12,634 1,014,360 (11,179) 1,362,100	12,366 1,418,840 (11,307) 1,908,900	12,634 5,599,810 (10,942) 3,879,900	12,769 5,818,316 (11,307) 3,879,900	12,500 5,840,887 (11,307) 3,879,900	12,231 2,711,658 (10,942) 1,810,620	12,769 1,916,830 (11,307) 1,363,500	12,231 2,014,083 (14,468) 1,363,500	12,769 2,942,812 (14,792) 1,969,380	150,000 33,129,635 (141,461) 26,752,942
Total	837.25	4	3,385,403	3,385,161	2,419,903	2,377,915	3,328,799	9,481,402	9,699,678	9,721,980	4,523,567	3,281,793	3,375,346	4,910,168	59,891,116
TOTAL			40,003,809	41,466,756	38,759,757	39,611,937	41,887,536	46,036,493	47,209,461	47,257,884	43,220,453	41,685,165	41,659,449	43,188,394	511,987,094

Docket No.	130001-EI
Witness:	Foster
Exhibit No.	(TGF-4T)
	Sheet 1 of 1

Capital Structure and Cost Rates Applied to Capital Projects Progress Energy Florida For the period of January through December 2012

	Adjusted Retail			
	\$000's	Ratio	Cost Rate	Weighted Cost
Common Equity	\$ 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