



November 16, 2010

**VIA HAND DELIVERY**

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

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COMMISSION  
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Re: Fuel and purchased power cost recovery clause with generating performance incentive factor; Docket No. 100001-EI

Dear Ms. Cole:

Please find enclosed for filing on behalf of Progress Energy Florida, Inc. ("PEF") the original and five (5) copies of PEF's responses to Staff's Mid-course Data Request in the above referenced docket.

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

JTB/lms

cc: Parties of Record

COM	_____
APA	<u>1</u>
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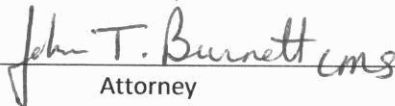
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## CERTIFICATE OF SERVICE

I HEREBY CERTIFY that a true and correct copy of the foregoing has been furnished via electronic mail to the following this 19<sup>th</sup> day of November, 2010.

  
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Attorney

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**PROGRESS ENERGY FLORIDA, INC.'S RESPONSES TO STAFF'S MID-COURSE DATA REQUEST**  
**DOCKET NO. 100001-EI**

**Q1. Please refer to the table below and to Schedule E-2, Line 5, of each of Exhibits A through C in the mid-course petition.**

Total Fuel and Net Power Transactions (Dollars)  
Mid-Course Petition  
2010

Month	Exhibit A	Exhibit B	Exhibit C	Difference [(b) - (c)]	Difference [(b) - (d)]	Ratio [(f) / (e)]
(a)	(b)	(c)	(d)	(e)	(f)	(g)
1	274,137,368	228,803,699	251,470,534	45,333,669	22,666,834	0.499999989
2	157,213,056	138,307,578	147,760,317	18,905,478	9,452,739	0.500000000
3	136,241,454	117,397,373	126,819,414	18,844,081	9,422,040	0.499999973
4	137,368,765	122,221,090	129,794,928	15,147,675	7,573,837	0.499999967
5	208,653,855	186,987,983	197,820,919	21,665,872	10,832,936	0.500000000
6	238,095,374	210,443,152	224,269,263	27,652,222	13,826,111	0.500000000
7	243,284,755	219,577,554	231,431,155	23,707,201	11,853,600	0.499999979
8	242,127,681	218,340,674	230,234,177	23,787,007	11,893,504	0.500000021
9	132,844,253	165,546,373	149,195,313	(32,702,120)	(16,351,060)	0.500000000
10	163,711,595	146,477,558	155,094,576	17,234,037	8,617,019	0.500000029
11	70,400,175	106,660,162	88,530,168	(36,259,987)	(18,129,993)	0.499999986
12	81,607,423	119,592,930	100,600,176	(37,985,507)	(18,992,753)	0.499999987
Total	2,085,685,754	1,980,356,126	2,033,020,940	105,329,628	52,664,814	0.500000000

**a. Isn't it true that the only differences between the three exhibits are in Schedule E-2, Line 5, Jurisdictional Fuel & Net Power Transactions (Line 8), the December 2009 Schedule E-1B true-up balance, the resulting effects on the 2010 estimated true-up balance on the 2010 E-1B Schedule, on the True-Up Balance on the 2011 E-1 Schedule (Line 28), and on the Total Fuel Cost Factor on the 2011 E-1 Schedule (Line 34)?**

Response: Correct, the 2010 schedules are impacted as outlined above, and the only impact to the 2011 E-Schedules relates to the prior period true-up balance. Progress agrees with the schedules mentioned above for 2011, however Schedules E1-A, E1-C, E1-D and E1-E are also impacted due to the true-up balance.

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- b. In its petition, is Progress stating that the dollars in Column (e) of the above table are the 2010 CR3 replacement fuel costs?

Response: Yes, column (e) represents the system amounts of 2010 CR-3 replacement fuel costs.

- c. The difference between Exhibits B and C is that Progress included only half of the replacement fuel costs in Exhibit C. Correct?

Response: Yes, that is correct.

- d. In the E-2 Schedules, are all of the replacement fuel costs in generation?

Response: While replacement fuel costs are made up of both generation and power costs, the removal of these total replacement power costs is reflected entirely on line 1 on Schedule E-2 in Exhibits B and C.

- Q2. Please refer to Exhibit B. If the Commission were to exclude the CR3 replacement fuel costs from the 2011 factor's calculation, wouldn't it simply exclude the Jurisdictional dollars associated with Column (e) of the above table, along with any corresponding amounts from 2009, without changing any of the 2009 or 2010 monthly balances? That is, unless the Commission rules that Progress is not to recover those replacement fuel costs, shouldn't the costs remain in the true-up balance? (For now, wouldn't Progress simply defer recovering those amounts?)

Response: Yes, the costs would remain in the true-up balance until which time the Commission allows for recovery of those costs.

- Q3. Now please refer to Line 9 for January 2010 on the E-1B Schedules in Exhibits A, B, and C.

- a. The three December 2009 balances are \$22,320,379 (Exhibit A), \$30,917,188 (Exhibit B) and \$26,618,784 (Exhibit C). Did the different balances result from Progress excluding CR3 replacement costs from Exhibit B and C's December 2009 balances?

Response: Yes, the differences are a result of excluding December 2009 CR-3 replacement fuel costs.

- b. If Progress excluded some replacement fuel costs from Exhibit B's December 2009 balance, why is that balance greater than Exhibit A's?**

Response: The balance represents an over-recovery of fuel cost in 2009. When reducing 2009 costs to remove CR3 replacement costs, the over-recovery increases.

- c. If the Commission were to exclude the December 2009 replacement fuel costs from the 2011 factor, would that affect Progress's position on Issue 8? Please see question 2.**

Response: PEF agrees that if the Commission were to exclude interim recovery of the December 2009 replacement fuel costs from the 2011 factor, that would not change the amount of the 2009 true-up balance of \$8,064,647. It also would not change the true-up amount for 2010. The CR3 replacement power costs would simply be reduced from the 2011 total fuel and purchased power costs until the Commission approves these costs for recovery.

- d. What was the CR3 replacement fuel cost amount that Progress excluded from December 2009?**

Response: Per Exhibit B the amount is \$8,860,483 system and \$8,596,809 retail (100% exclusion), and Exhibit C excludes \$4,430,242 system and \$4,298,404 retail (50% exclusion).

- e. If Progress did not exclude any replacement fuel costs from December 2009's balance, why are the balances different?**

Response: The balances are different due to the exclusion of CR-3 replacement fuel costs.

- Q4. Please supply the Commission with Schedules E-1 through E-9 to support Exhibit 71, along with the monthly dollar amounts corresponding to Column (e) in the above table for 2009 and 2010. The E-schedules should include schedules with CR3 replacement power costs being all included, CR3 being all excluded, and with 50% of CR3 being included.**

Response: Please see the attached schedule of monthly dollar amounts corresponding to Column (e) in the above table for 2009 and 2010. Schedules E-1, E-1A, E-1B, E-1C, E-1D, and E-1E have been provided both with and without CR3 replacement cost in Exhibit 71. The corresponding E Schedules for 50% of CR3 replacement costs are attached. There are no changes to Schedules E-3 through E-9 from the original projection filings.

**Q5. Please provide the Commission a 2011 E1-B for Exhibits A, B and C and also with supporting E-schedules for Exhibit 71.**

Response: Schedule E1-B (2011) for Exhibits A, B and C are provided with this request, as well as for the new Exhibit 71 scenario described above.

**Q6. What is the date of the forward curve for natural gas futures prices that PEF used to calculate its mid-course petition and supporting schedules?**

Response: The date used in the updated fuel forecast is October 11, 2010.

**Q7. Does Progress agree that the attached table is an accurate representation of the 2011 E-1B Schedule, using the September 27 per KWH expense estimates for revenue and the November 10 revised expense estimates for expenses?**

Response: Yes, Progress agrees with the attached table as a representation of the 2011 E-1B schedule, updated with the sales forecast incorporated in the November 2010 fuel forecast. Progress does not understand how Staff was able to calculate the rate of \$5.1018 c/kWh (total jurisdictional revenue), however materially we find the representation correct.

**Q8. Does Progress agree further that the 2011 mid-course percent is 5.22%?**

Response: Progress agrees with Staff's calculation of 5.22% provided in the attached schedule.

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**Response to Question 4**  
Staff Mid-course Data Request  
Dkt# 100001-EI

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Total Fuel and Net Power Transactions (Dollars)  
Costs per Exhibit 71 (Version A, B and C)  
2009 True-up and 2010

Month (a)	Version A (b)	Version B (c)	Version C (d)	Difference [(b) - (c)] (e)	Difference [(b) - (d)] (f)	Ratio [(f) / (e)] (g)
2009 True-up	22,320,379	31,440,650	26,880,515	(9,120,271)	(4,560,136)	0.5000
2010						
1	274,137,368	226,737,368	250,437,368	47,400,000	23,700,000	0.5000
2	157,213,056	137,113,056	147,163,056	20,100,000	10,050,000	0.5000
3	136,241,454	116,241,454	126,241,454	20,000,000	10,000,000	0.5000
4	137,368,765	121,168,765	129,268,765	16,200,000	8,100,000	0.5000
5	208,653,855	185,153,855	196,903,855	23,500,000	11,750,000	0.5000
6	238,095,374	208,195,374	223,145,374	29,900,000	14,950,000	0.5000
7	183,847,084	185,708,120	186,360,936	(1,861,036)	(2,513,851)	1.3508
8	173,260,213	182,540,917	179,483,899	(9,280,704)	(6,223,685)	0.6706
9	166,737,906	165,395,752	167,650,162	1,342,154	(912,256)	-0.6797
10	147,933,194	144,980,566	148,040,214	2,952,628	(107,019)	-0.0362
11	110,293,689	109,278,183	111,369,269	1,015,506	(1,075,581)	-1.0592
12	103,717,367	120,344,542	113,614,288	(16,627,175)	(9,896,921)	0.5952
2010 Total	2,037,499,326	1,902,857,953	1,979,678,639	134,641,373	57,820,686	0.4294 *

\* Impact not exactly 50% during the estimated period of July - December 2010 as Exhibit 71 (Version C) scenario excludes 50% of CR-3 replacement power impact, however full impact of estimated natural gas price reduction remains the same.

## Progress Energy Florida

(Remove 50% of CR3 Replacment &amp; Reduce Gas Prices)

Estimated for the Period of : January through December 2011

	DOLLARS	MWH	CENTS/KWH
1. Fuel Cost of System Net Generation	1,538,343,209	35,799,887	4.29706
2. Spent Nuclear Fuel Disposal Cost	6,369,320	6,775,872 *	0.09400
3. Coal Car Investment	110,299	0	0.00000
4. Adjustment to Fuel Cost	(71,333,333)	0	0.00000
5. TOTAL COST OF GENERATED POWER	1,473,489,495	35,799,887	4.11591
6. Energy Cost of Purchased Power (Excl. Econ & Cogens) (E7)	178,630,467	2,418,754	7.38523
7. Energy Cost of Sch. C,X Economy Purchases (Broker) (E9)	0	0	0.00000
8. Energy Cost of Economy Purchases (Non-Broker) (E9)	17,514,336	298,066	5.87599
9. Energy Cost of Schedule E Economy Purchases (E9)	0	0	0.00000
10. Capacity Cost of Economy Purchases (E9)	0	0 *	0.00000
11. Payments to Qualifying Facilities (E8)	176,373,556	3,730,566	4.72780
12. TOTAL COST OF PURCHASED POWER	372,518,359	6,447,386	5.77782
13. TOTAL AVAILABLE KWH		42,247,273	
14. Fuel Cost of Economy Sales (E6)	0	0	0.00000
14a. Gain on Economy Sales - 80% (E6)	0	0 *	0.00000
15. Fuel Cost of Other Power Sales (E6)	(12,381,185)	(205,242)	6.03248
15a. Gain on Other Power Sales (E6)	(1,361,573)	(205,242) *	0.66340
16. Fuel Cost of Unit Power Sales (E6)	0	0	0.00000
16a. Gain on Unit Power Sales (E6)	0	0	0.00000
17. Fuel Cost of Stratified Sales (E6)	(121,082,135)	(2,352,001)	5.14805
18. TOTAL FUEL COST AND GAINS ON POWER SALES	(134,824,892)	(2,557,243)	5.27228
19. Net Inadvertent Interchange			
20. TOTAL FUEL AND NET POWER TRANSACTIONS	1,711,182,962	39,690,030	4.31137
21. Net Unbilled	(5,107,159)	118,458	(0.01371)
22. Company Use	6,208,369	(144,000)	0.01666
23. T & D Losses	103,736,196	(2,406,109)	0.27842
24. Adjusted System KWH Sales	1,711,182,962	37,258,379	4.59275
25. Wholesale KWH Sales (Excluding Supplemental Sales)	(40,218,449)	(881,898)	4.56044
26. Jurisdictional KWH Sales	1,670,964,513	36,376,481	4.59353
27. Jurisdictional KWH Sales Adjusted for Line Losses x 1.00179	1,673,955,538	36,376,481	4.60175
28. Prior Period True-Up (Sch E1-A)	119,394	36,376,481	0.00033
29. Total Jurisdictional Fuel Cost	1,674,074,932	36,376,481	4.60208
30. Revenue Tax Factor	1,205,334		1.00072
31. Fuel Cost Adjusted for Taxes	1,675,280,266	36,376,481	4.60539
32. GPIF **	(676,296)	36,376,481	(0.00186)
33. Fuel Factor Adjusted for taxes including GPIF	1,674,603,970	36,376,481	4.60353
34. Total Fuel Cost Factor (rounded to the nearest .001 cents/ KWH)			4.604

\* For Informational Purposes Only

\*\* Based on Jurisdictional Sales

Progress Energy Florida  
 Calculation of Total True-Up (Remove 50% of CR3 Replacement Costs and Reduce Gas Prices)  
 (Projected Period)  
 Estimated for the Period of : January through December 2011

1. Actual Over/(Under) Recovery January - December 2009 ( Schedule E1-B, Page 2 of 2, Section C, Line 9 - Dec '10)	\$	26,880,515
2. Projected (Over)/Under Recovery January - December 2009 (Refunded)/Collected January - December 2010 ( Schedule E1-B, Page 2 of 2, Section C, Line 10 - Dec '10)	\$	(14,255,732)
3. Estimated Over/(Under) Recovery January - December 2010 ( Schedule E1-B, Page 2 of 2, Section C, Lines 8 and 12 - Dec '10)	\$	<u>(12,744,177)</u>
4. Total Over/(Under) Recovery to be Included in the January - December 2010 Projected Period ( Lines 1 through 3 )	\$	(119,394)
5. Jurisdictional MWH Sales (Projected Period)	Mwh	36,376,481
6. True-Up Factor (Line 4 / Line 5)	Cents/kwh	0.000

Progress Energy Florida  
 Calculation of 2010 Estimated/Actual True-up After Removing 50% of CR3 Replacement Fuel Costs and Reducing Gas Prices  
 For the Period of January through December 2010

	JAN ACTUAL	FEB ACTUAL	MAR ACTUAL	APR ACTUAL	MAY ACTUAL	JUN ACTUAL	6 MONTH SUB- TOTAL
A 1 Fuel Cost of System Generation	\$ 236,722,573	\$ 144,175,087	\$ 130,771,492	\$ 120,756,862	\$ 169,555,470	\$ 194,453,553	\$ 996,435,037
2 Natural Gas Price Reduction	-	-	-	-	-	-	-
3 CR-3 Replacement Power (net of NEIL)	(23,700,000)	(10,050,000)	(10,000,000)	(8,100,000)	(11,750,000)	(14,950,000)	(78,550,000)
4 Fuel Cost of Power Sold	(5,509,524)	(12,873,200)	(16,265,925)	(3,277,042)	(2,656,404)	(9,484,197)	(50,066,291)
5 Fuel Cost of Purchased Power	17,770,897	10,607,056	9,739,404	7,580,679	21,178,080	26,054,077	92,930,193
6a Demand and Non-Fuel Cost of Purchased Power							-
6b Energy Payments to Qualified Facilities	15,637,465	16,668,909	14,273,598	13,837,521	14,430,269	17,169,664	92,017,426
7 Energy Cost of Economy Purchases	9,787,981	1,241,275	485,932	1,062,784	9,362,754	9,614,186	31,554,912
8 Adjustments to Fuel Cost	(272,024)	(2,606,072)	(2,763,047)	(2,592,039)	(3,216,314)	288,089	(11,161,406)
9 TOTAL FUEL & NET POWER TRANSACTIONS	<u>250,437,368</u>	<u>147,163,056</u>	<u>126,241,454</u>	<u>129,268,765</u>	<u>196,903,855</u>	<u>223,145,374</u>	<u>1,073,159,872</u>
(Sum of Lines A1 Through A5)							
B 1 Jurisdictional KWH Sales	3,308,516	2,925,334	2,990,727	2,615,495	2,968,073	3,644,739	18,452,883
2 Non-Jurisdictional KWH Sales	89,161	168,576	165,898	138,961	120,593	163,352	846,540
3 TOTAL SALES (Lines B1 + B2)	<u>3,397,677</u>	<u>3,093,910</u>	<u>3,156,624</u>	<u>2,754,456</u>	<u>3,088,665</u>	<u>3,808,091</u>	<u>19,299,423</u>
4 Jurisdictional % of Total Sales (Line B1/B3)	97.38%	94.55%	94.74%	94.96%	96.10%	95.71%	95.61%
C 1 Jurisdictional Fuel Recovery Revenue (Net of Revenue Taxes)	161,378,682	141,279,525	144,660,354	124,929,416	144,226,725	178,949,413	895,424,116
1a Adjustments to Fuel Revenue	-	-	-	-	-	-	-
2 True-Up Provision	1,187,978	1,187,978	1,187,978	1,187,978	1,187,978	1,187,978	7,127,868
2a Incentive Provision	44,263	44,263	44,263	44,263	44,263	44,263	265,578
3 FUEL REVENUE APPLICABLE TO PERIOD	<u>162,610,923</u>	<u>142,511,766</u>	<u>145,892,595</u>	<u>126,161,657</u>	<u>145,458,966</u>	<u>180,181,654</u>	<u>902,817,562</u>
(Sum of Lines C1 Through C2a)							
4 Fuel & Net Power Transactions (Line A6)	250,437,368	147,163,056	126,241,454	129,268,765	196,903,855	223,145,374	1,073,159,872
5 Jurisdictional Total Fuel Costs & Net Power Transactions (Line A6 * Line B4 * Line Loss Multiplier)	<u>244,344,151</u>	<u>139,391,734</u>	<u>119,815,240</u>	<u>122,973,348</u>	<u>189,563,317</u>	<u>213,954,732</u>	<u>1,030,042,522</u>
6 Over/(Under) Recovery (Line 3 - Line 5)	(81,733,228)	3,120,032	26,077,355	3,188,309	(44,104,351)	(33,773,078)	(127,224,960)
7 Interest Provision	(2,479)	(9,371)	(7,518)	(5,099)	(11,995)	(26,134)	(62,596)
8 TOTAL ESTIMATED TRUE-UP FOR THE PERIOD	<u>(81,735,707)</u>	<u>3,110,661</u>	<u>26,069,837</u>	<u>3,183,209</u>	<u>(44,116,346)</u>	<u>(33,799,212)</u>	<u>(127,287,557)</u>
9 Plus: Prior Period Balance	26,880,515	26,880,515	26,880,515	26,880,515	26,880,515	26,880,515	26,880,515
10 Plus: Cumulative True-Up Provision	(1,187,978)	(2,375,956)	(3,563,934)	(4,751,912)	(5,939,890)	(7,127,868)	(7,127,868)
11 Subtotal Prior Period True-up	25,692,537	24,504,559	23,316,581	22,128,603	20,940,625	19,752,647	19,752,647
12 Regulatory Accounting Adjustment	-	(90,602)	-	-	-	-	(90,602)
13 TOTAL TRUE-UP BALANCE	<u>(\$56,043,170)</u>	<u>(54,211,089)</u>	<u>(\$29,329,230)</u>	<u>(\$27,333,998)</u>	<u>(\$72,638,322)</u>	<u>(\$107,625,513)</u>	<u>(\$107,625,513)</u>

Progress Energy Florida  
Calculation of 2010 Estimated/Actual True-up After Removing CR3 Replacement Fuel Costs and Reducing Gas Prices  
For the Period of January through December 2010

	JUL	AUG	SEP	OCT	NOV	DEC	12 MONTH PERIOD
	ESTIMATED	ESTIMATED	ESTIMATED	ESTIMATED	ESTIMATED	ESTIMATED	
A 1 Fuel Cost of System Generation	\$ 176,836,789	\$ 175,858,793	\$ 162,654,805	\$ 137,329,641	\$ 100,038,261	\$ 107,418,767	\$ 1,856,572,093
2 Natural Gas Price Reduction	(5,944,444)	(5,944,444)	(5,944,444)	(5,944,444)	(5,944,444)	(5,944,444)	(35,666,667)
3 CR-3 Replacement Power (net of NEIL)	(652,815)	3,057,019	(2,254,410)	(3,059,647)	(2,091,086)	6,730,254	(76,820,686)
4 Fuel Cost of Power Sold	(11,495,649)	(12,859,536)	(13,545,040)	(12,964,075)	(10,472,356)	(6,511,828)	(117,914,774)
5 Fuel Cost of Purchased Power	30,570,966	29,480,139	22,699,209	13,000,500	10,266,128	7,580,480	206,527,615
6a Demand and Non-Fuel Cost of Purchased Power							0
6b Energy Payments to Qualified Facilities	15,331,859	15,405,193	15,070,513	12,748,607	15,118,454	17,386,117	183,078,168
7 Energy Cost of Economy Purchases	8,157,179	9,288,018	2,641,172	1,456,532	919,428	1,063,896	55,081,137
8 Adjustments to Fuel Cost	(26,442,949)	(34,801,283)	(13,671,642)	5,473,101	3,534,885	(14,108,954)	(91,178,248)
9 TOTAL FUEL & NET POWER TRANSACTIONS	<u>186,360,936</u>	<u>179,483,899</u>	<u>167,650,162</u>	<u>148,040,214</u>	<u>111,369,269</u>	<u>113,614,288</u>	<u>1,979,678,639</u>
(Sum of Lines A1 Through A5)							
B 1 Jurisdictional KWH Sales	3,618,016	3,690,966	3,704,889	3,300,311	2,807,823	2,698,549	38,273,437
2 Non-Jurisdictional KWH Sales	<u>158,520</u>	<u>176,329</u>	<u>186,424</u>	<u>165,453</u>	<u>141,765</u>	<u>121,374</u>	<u>1,796,405</u>
3 TOTAL SALES (Lines B1 + B2)	<u>3,776,536</u>	<u>3,867,295</u>	<u>3,891,313</u>	<u>3,465,764</u>	<u>2,949,588</u>	<u>2,819,923</u>	<u>40,069,842</u>
4 Jurisdictional % of Total Sales (Line B1/B3)	95.80%	95.44%	95.21%	95.23%	95.19%	95.70%	95.52%
C 1 Jurisdictional Fuel Recovery Revenue	177,807,774	181,392,909	182,077,156	162,194,128	137,990,754	132,620,472	1,869,507,310
(Net of Revenue Taxes)							
1a Adjustments to Fuel Revenue	-	-	-	-	-	-	-
2 True-Up Provision	1,187,978	1,187,978	1,187,978	1,187,978	1,187,978	1,187,974	14,255,732
2a Incentive Provision	<u>44,263</u>	<u>44,263</u>	<u>44,263</u>	<u>44,263</u>	<u>44,263</u>	<u>44,257</u>	<u>531,150</u>
3 FUEL REVENUE APPLICABLE TO PERIOD	<u>179,040,015</u>	<u>182,625,150</u>	<u>183,309,397</u>	<u>163,426,369</u>	<u>139,222,995</u>	<u>133,852,703</u>	<u>1,884,294,192</u>
(Sum of Lines C1 Through C2a)							
4 Fuel & Net Power Transactions (Line A6)	186,360,936	179,483,899	167,650,161	148,040,214	111,369,269	113,614,288	1,979,678,638
5 Jurisdictional Total Fuel Costs & Net Power Transactions	<u>178,853,352</u>	<u>171,606,059</u>	<u>159,905,438</u>	<u>141,231,047</u>	<u>106,202,170</u>	<u>108,923,498</u>	<u>1,896,764,086</u>
(Line A6 * Line B4 * Line Loss Multiplier)							
6 Over/(Under) Recovery (Line 3 - Line 5)	186,663	11,019,091	23,403,960	22,195,322	33,020,826	24,929,205	(12,469,895)
7 Interest Provision	(31,357)	(30,085)	(25,447)	(19,187)	(11,531)	(3,476)	(183,680)
8 TOTAL ESTIMATED TRUE-UP FOR THE PERIOD	<u>155,306</u>	<u>10,989,006</u>	<u>23,378,512</u>	<u>22,176,135</u>	<u>33,009,295</u>	<u>24,925,729</u>	<u>(12,653,575)</u>
9 Plus: Prior Period Balance	26,880,515	26,880,515	26,880,515	26,880,515	26,880,515	26,880,515	26,880,515
10 Plus: Cumulative True-Up Provision	<u>(8,315,846)</u>	<u>(9,503,824)</u>	<u>(10,691,802)</u>	<u>(11,879,780)</u>	<u>(13,067,758)</u>	<u>(14,255,732)</u>	<u>(14,255,732)</u>
11 Subtotal Prior Period True-up	18,564,669	17,376,691	16,188,713	15,000,735	13,812,757	12,624,783	12,624,783
12 Regulatory Accounting Adjustment	-	-	-	-	-	-	(90,602)
13 TOTAL TRUE-UP BALANCE	<u>(\$108,658,185)</u>	<u>(\$98,857,157)</u>	<u>(\$76,666,622)</u>	<u>(\$55,678,466)</u>	<u>(\$23,857,150)</u>	<u>(\$119,394)</u>	<u>(\$119,394)</u>

Progress Energy Florida  
Calculation of Generating Performance Incentive  
(Remove 50% of CR3 Replacement Costs and Reduce Gas Prices)  
Estimated for the Period of : January through December 2011

1. TOTAL AMOUNT OF ADJUSTMENTS:

A. Generating Performance Incentive Reward / (Penalty)	\$	(676,296)
B. True-Up (Over) / Under Recovery	\$	119,394

2. JURISDICTIONAL MWH SALES Mwh 36,376,481

3. ADJUSTMENT FACTORS:

A. Generating Performance Incentive Factor	Cents/kwh	(0.002)
B. True-Up Factor	Cents/kwh	0.000

Progress Energy Florida  
 Calculation of Levelized Fuel Adjustment Factors (Remove 50% of CR3 Replacement & Reduce Gas Prices)  
 Estimated for the Period of : January through December 2011

1. Period Jurisdictional Fuel Cost (Schedule E-1, line 27)	\$	1,673,955,538
1a. Prior Period True-up (E1, Line 28)	\$	119,394
2. Regulatory Assessment Fee (E1, Line 30)	\$	1,205,334
3. Generating Performance Incentive Factor (GPIF) (E1, Line 32)		(676,296)
4. Total amount to be Recovered	\$	<u>1,674,603,970</u>

5. Jurisdictional Sales (January - December 2011)	36,376,481	mWh
6. Jurisdictional Cost per Kwh Sold (Line 4 / Line 5 / 10)	4.604	Cents/kWh
7. Effective Jurisdictional Sales (See Below)	36,329,004	mWh

LEVELIZED FUEL FACTORS:

8. Fuel Factor at Secondary Metering	4.610	Cents/kWh
9. Fuel Factor at Primary Metering	4.564	Cents/kWh
10. Fuel Factor at Transmission Metering	4.518	Cents/kWh

TIERED FUEL FACTORS:

11. Fuel Factor - First Tier (0-1000 kWh)	4.295	Cents/kWh
12. Fuel Factor - Second Tier (Over 1000 kWh)	5.295	Cents/kWh

<u>METERING VOLTAGE:</u>	<u>JURISDICTIONAL SALES (MWH)</u>	
	<u>METER</u>	<u>SECONDARY</u>
Distribution Secondary	32,014,559	32,014,559
Distribution Primary	3,976,108	3,936,347
Transmission	385,814	378,098
Total	<u>36,376,481</u>	<u>36,329,004</u>

Progress Energy Florida  
 Calculation of Final Fuel Cost Factors (Remove 50% of CR3 Replacement and Reduce Gas Prices)  
 Estimated for the Period of : January through December 2011

Line:	Metering Voltage	First Tier Factor Cents/Kwh	Second Tier Factor Cents/Kwh	Levelized Factors Cents/Kwh	-----Time of Use-----	
					On-Peak Multiplier 1.306	Off-Peak Multiplier 0.855
1.	Distribution Secondary	4.295	5.295	4.610	6.021	3.942
2.	Distribution Primary	--	--	4.564	5.961	3.902
3.	Transmission	--	--	4.518	5.901	3.863
4.	Lighting Service	--	--	4.330	--	--

Line 4 calculated at secondary rate of 4.61 \* (18.7% \* On-Peak Multiplier 1.306 + 81.3% \* Off-Peak Multiplier 0.855).

DEVELOPMENT OF TIME OF USE MULTIPLIERS

Mo/Yr	<u>ON-PEAK PERIOD</u>			<u>OFF-PEAK PERIOD</u>			<u>TOTAL</u>		
	System MWH Requirements	Marginal Cost	Average Marginal Cost (¢/kWh)	System MWH Requirements	Marginal Cost	Average Marginal Cost (¢/kWh)	System MWH Requirements	Marginal Cost	Average Marginal Cost (¢/kWh)
Jan-11	857,017	52,299,594	6.103	2,358,033	97,109,064	4.118	3,215,050	149,408,658	4.647
Feb-11	817,276	69,856,391	8.547	1,965,369	84,597,945	4.304	2,782,645	154,454,337	5.551
Mar-11	898,508	59,330,793	6.603	2,180,176	92,246,116	4.231	3,078,684	151,576,908	4.923
Apr-11	1,017,983	50,974,338	5.007	2,076,267	76,831,909	3.700	3,094,250	127,806,246	4.130
May-11	1,333,957	82,240,675	6.165	2,438,726	89,688,429	3.678	3,772,683	171,929,103	4.557
Jun-11	1,445,152	88,587,676	6.130	2,598,690	102,519,259	3.945	4,043,842	191,106,935	4.726
Jul-11	1,402,566	77,864,112	5.552	2,883,861	104,288,801	3.616	4,286,427	182,152,913	4.250
Aug-11	1,593,972	113,163,982	7.099	2,733,896	105,954,550	3.876	4,327,868	219,118,532	5.063
Sep-11	1,394,216	88,849,690	6.373	2,565,762	113,799,358	4.435	3,959,978	202,649,048	5.117
Oct-11	1,173,059	65,180,994	5.556	2,315,016	90,842,537	3.924	3,488,075	156,023,532	4.473
Nov-11	760,956	36,128,320	4.748	2,109,817	87,922,723	4.167	2,870,773	124,051,043	4.321
Dec-11	807,218	37,081,863	4.594	2,314,976	91,691,011	3.961	3,122,194	128,772,875	4.124
TOTAL	13,501,880	821,558,428	6.085	28,540,589	1,137,491,702	3.986	42,042,469	1,959,050,130	4.660

MARGINAL FUEL COST  
 WEIGHTING MULTIPLIER

ON-PEAK  
 1.306

OFF-PEAK  
 0.855

AVERAGE  
 1.000



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**Response to Question 5**  
Staff Mid-course Data Request  
Dkt# 100001-EI

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CALCULATION OF ESTIMATED TRUE-UP  
 (12 MONTHS ESTIMATED)  
 Progress Energy Florida  
 For the Period of January through December 2011

	JAN	FEB	MAR	APR	MAY	JUN	6 MONTH SUB-
	ESTIMATED	ESTIMATED	ESTIMATED	ESTIMATED	ESTIMATED	ESTIMATED	TOTAL
A 1 Fuel Cost of System Generation	\$ 107,013,832	\$ 93,066,234	\$ 96,189,017	\$ 104,493,016	\$ 134,396,863	\$ 144,601,290	\$ 679,760,252
2 Fuel Cost of Power Sold	(9,643,209)	(9,931,195)	(7,534,038)	(9,755,994)	(11,757,234)	(12,158,511)	(60,780,180)
3 Fuel Cost of Purchased Power	10,586,945	9,471,459	12,835,694	15,458,793	21,571,533	20,668,635	90,593,059
3a Demand and Non-Fuel Cost of Purchased Power							-
3b Energy Payments to Qualified Facilities	14,966,323	13,506,613	13,019,507	12,481,414	14,340,921	13,872,564	82,187,343
4 Energy Cost of Economy Purchases	944,988	1,109,270	1,222,325	951,714	2,101,884	2,259,222	8,589,403
5 Adjustments to Fuel Cost	575,863	466,602	574,713	555,609	492,448	545,263	3,210,498
6 TOTAL FUEL & NET POWER TRANSACTIONS (Sum of Lines A1 Through A5)	<u>124,444,743</u>	<u>107,688,983</u>	<u>116,307,219</u>	<u>124,184,552</u>	<u>161,146,415</u>	<u>169,788,463</u>	<u>803,560,376</u>
B 1 Jurisdictional KWH Sales	2,827,541	2,622,677	2,549,619	2,650,642	2,829,813	3,408,003	16,888,295
2 Non-Jurisdictional KWH Sales	124,915	72,541	49,917	52,963	60,455	69,897	430,688
3 TOTAL SALES (Lines B1 + B2)	<u>2,952,456</u>	<u>2,695,218</u>	<u>2,599,536</u>	<u>2,703,605</u>	<u>2,890,268</u>	<u>3,477,900</u>	<u>17,318,983</u>
4 Jurisdictional % of Total Sales (Line B1/B3)	95.77%	97.31%	98.08%	98.04%	97.91%	97.99%	97.51%
C 1 Jurisdictional Fuel Recovery Revenue (Net of Revenue Taxes)	137,176,614	127,237,749	123,693,380	128,594,456	137,286,839	165,337,413	819,326,450
1a Adjustments to Fuel Revenue	-	-	-	-	-	-	-
2 True-Up Provision	(7,499,561)	(7,499,561)	(7,499,561)	(7,499,561)	(7,499,561)	(7,499,561)	(44,997,366)
2a Incentive Provision	56,358	56,358	56,358	56,358	56,358	56,358	338,148
3 FUEL REVENUE APPLICABLE TO PERIOD (Sum of Lines C1 Through C2a)	<u>129,733,411</u>	<u>119,794,546</u>	<u>116,250,177</u>	<u>121,151,253</u>	<u>129,843,636</u>	<u>157,894,210</u>	<u>774,667,232</u>
4 Fuel & Net Power Transactions (Line A6)	124,444,743	107,688,983	116,307,219	124,184,552	161,146,415	169,788,463	803,560,376
5 Jurisdictional Total Fuel Costs & Net Power Transactions (Line A6 * Line B4 * Line Loss Multiplier)	<u>119,394,064</u>	<u>104,979,727</u>	<u>114,278,313</u>	<u>121,968,469</u>	<u>158,060,879</u>	<u>166,673,528</u>	<u>785,354,979</u>
6 Over/(Under) Recovery (Line 3 - Line 5)	10,339,348	14,814,818	1,971,864	(817,216)	(28,217,243)	(8,779,318)	(10,687,747)
7 Interest Provision	2,601	(17,676)	(13,072)	(10,733)	(12,770)	(15,961)	(67,611)
8 TOTAL ESTIMATED TRUE-UP FOR THE PERIOD	<u>10,341,949</u>	<u>14,797,143</u>	<u>1,958,792</u>	<u>(827,949)</u>	<u>(28,230,013)</u>	<u>(8,795,279)</u>	<u>(10,755,358)</u>
9 Plus: Prior Period Balance	(89,994,728)	(89,994,728)	(89,994,728)	(89,994,728)	(89,994,728)	(89,994,728)	(89,994,728)
10 Plus: Cumulative True-Up Provision	7,499,561	14,999,122	22,498,683	29,998,244	37,497,805	44,997,366	44,997,366
11 Subtotal Prior Period True-up	<u>(82,495,167)</u>	<u>(74,995,606)</u>	<u>(67,496,045)</u>	<u>(59,996,484)</u>	<u>(52,496,923)</u>	<u>(44,997,362)</u>	<u>(44,997,362)</u>
12 Regulatory Accounting Adjustment	-	-	-	-	-	-	-
13 TOTAL TRUE-UP BALANCE	<u>(\$72,153,219)</u>	<u>(\$49,856,515)</u>	<u>(\$40,398,162)</u>	<u>(\$33,726,550)</u>	<u>(\$54,457,002)</u>	<u>(\$55,752,721)</u>	<u>(\$55,752,721)</u>

CALCULATION OF ESTIMATED TRUE-UP  
 (12 MONTHS ESTIMATED)  
 Progress Energy Florida

For the Period of January through December 2011

	JUL	AUG	SEP	OCT	NOV	DEC	12 MONTH
	ESTIMATED	ESTIMATED	ESTIMATED	ESTIMATED	ESTIMATED	ESTIMATED	PERIOD
A 1 Fuel Cost of System Generation	\$ 160,678,930	\$ 154,586,503	\$ 146,290,304	\$ 122,981,790	\$ 91,022,518	\$ 101,221,017	\$ 1,456,541,314
2 Fuel Cost of Power Sold	(12,459,827)	(14,023,075)	(12,613,661)	(12,207,977)	(9,684,772)	(7,038,029)	(128,807,521)
3 Fuel Cost of Purchased Power	25,323,075	25,203,097	20,603,530	18,843,205	13,178,996	10,865,788	204,610,750
3a Demand and Non-Fuel Cost of Purchased Power							0
3b Energy Payments to Qualified Facilities	14,105,376	14,511,907	13,927,323	12,129,839	14,004,258	15,930,544	166,796,590
4 Energy Cost of Economy Purchases	2,366,776	2,921,945	2,763,819	1,332,320	1,210,422	732,859	19,917,544
5 Adjustments to Fuel Cost	562,391	561,488	471,509	569,013	550,051	567,479	6,492,430
6 TOTAL FUEL & NET POWER TRANSACTIONS (Sum of Lines A1 Through A5)	<u>190,576,720</u>	<u>183,761,866</u>	<u>171,442,825</u>	<u>143,648,190</u>	<u>110,281,472</u>	<u>122,279,658</u>	<u>1,725,551,108</u>
B 1 Jurisdictional KWH Sales	3,615,248	3,683,775	3,703,331	3,286,077	2,799,784	2,666,705	36,643,215
2 Non-Jurisdictional KWH Sales	77,062	85,080	87,474	78,523	64,808	58,263	881,898
3 TOTAL SALES (Lines B1 + B2)	<u>3,692,310</u>	<u>3,768,855</u>	<u>3,790,805</u>	<u>3,364,600</u>	<u>2,864,592</u>	<u>2,724,968</u>	<u>37,525,113</u>
4 Jurisdictional % of Total Sales (Line B1/B3)	97.91%	97.74%	97.69%	97.67%	97.74%	97.86%	97.65%
C 1 Jurisdictional Fuel Recovery Revenue (Net of Revenue Taxes)	175,391,791	178,716,341	179,665,090	159,422,239	135,829,999	129,373,743	1,777,725,653
1a Adjustments to Fuel Revenue	-	-	-	-	-	-	-
2 True-Up Provision	(7,499,561)	(7,499,561)	(7,499,561)	(7,499,561)	(7,499,561)	(7,499,557)	(89,994,728)
2a Incentive Provision	56,358	56,358	56,358	56,358	56,358	56,358	676,296
3 FUEL REVENUE APPLICABLE TO PERIOD (Sum of Lines C1 Through C2a)	<u>167,948,588</u>	<u>171,273,138</u>	<u>172,221,887</u>	<u>151,979,036</u>	<u>128,386,796</u>	<u>121,930,544</u>	<u>1,688,407,221</u>
4 Fuel & Net Power Transactions (Line A6)	190,576,720	183,761,866	171,442,825	143,648,190	110,281,472	122,279,658	1,725,551,108
5 Jurisdictional Total Fuel Costs & Net Power Transactions (Line A6 * Line B4 * Line Loss Multiplier)	<u>186,927,669</u>	<u>179,930,348</u>	<u>167,782,289</u>	<u>140,552,327</u>	<u>107,982,053</u>	<u>119,877,070</u>	<u>1,688,406,735</u>
6 Over/(Under) Recovery (Line 3 - Line 5)	(18,979,081)	(8,657,210)	4,439,598	11,426,709	20,404,742	2,053,474	486
7 Interest Provision	(17,815)	(19,652)	(18,094)	(13,626)	(6,842)	(1,413)	(145,052)
8 TOTAL ESTIMATED TRUE-UP FOR THE PERIOD	<u>(18,996,896)</u>	<u>(8,676,861)</u>	<u>4,421,504</u>	<u>11,413,084</u>	<u>20,397,900</u>	<u>2,052,061</u>	<u>(144,567)</u>
9 Plus: Prior Period Balance	(89,994,728)	(89,994,728)	(89,994,728)	(89,994,728)	(89,994,728)	(89,994,728)	(89,994,728)
10 Plus: Cumulative True-Up Provision	52,496,927	59,996,488	67,496,049	74,995,610	82,495,171	89,994,728	89,994,728
11 Subtotal Prior Period True-up	(37,497,801)	(29,998,240)	(22,498,679)	(14,999,118)	(7,499,557)	-	-
12 Regulatory Accounting Adjustment	-	-	-	-	-	-	-
13 TOTAL TRUE-UP BALANCE	<u>(\$67,250,056)</u>	<u>(\$68,427,356)</u>	<u>(\$56,506,292)</u>	<u>(\$37,593,647)</u>	<u>(\$9,696,186)</u>	<u>(\$144,567)</u>	<u>(\$144,567)</u>

CALCULATION OF ESTIMATED TRUE-UP  
 (12 MONTHS ESTIMATED)  
 Progress Energy Florida  
 For the Period of January through December 2011

	JAN ESTIMATED	FEB ESTIMATED	MAR ESTIMATED	APR ESTIMATED	MAY ESTIMATED	JUN ESTIMATED	6 MONTH SUB- TOTAL
A 1 Fuel Cost of System Generation	\$ 107,013,832	\$ 93,066,234	\$ 96,189,017	\$ 104,493,016	\$ 134,396,863	\$ 144,601,290	\$ 679,760,252
2 Fuel Cost of Power Sold	(9,643,209)	(9,931,195)	(7,534,038)	(9,755,994)	(11,757,234)	(12,158,511)	(60,780,180)
3 Fuel Cost of Purchased Power	10,586,945	9,471,459	12,835,694	15,458,793	21,571,533	20,668,635	90,593,059
3a Demand and Non-Fuel Cost of Purchased Power							-
3b Energy Payments to Qualified Facilities	14,966,323	13,506,613	13,019,507	12,481,414	14,340,921	13,872,564	82,187,343
4 Energy Cost of Economy Purchases	944,988	1,109,270	1,222,325	951,714	2,101,884	2,259,222	8,589,403
5 Adjustments to Fuel Cost	575,863	466,602	574,713	555,609	492,448	545,263	3,210,498
6 TOTAL FUEL & NET POWER TRANSACTIONS (Sum of Lines A1 Through A5)	<u>124,444,743</u>	<u>107,688,983</u>	<u>116,307,219</u>	<u>124,184,552</u>	<u>161,146,415</u>	<u>169,788,463</u>	<u>803,560,376</u>
B 1 Jurisdictional KWH Sales	2,827,541	2,622,677	2,549,619	2,650,642	2,829,813	3,408,003	16,888,295
2 Non-Jurisdictional KWH Sales	124,915	72,541	49,917	52,963	60,455	69,897	430,688
3 TOTAL SALES (Lines B1 + B2)	<u>2,952,456</u>	<u>2,695,218</u>	<u>2,599,536</u>	<u>2,703,605</u>	<u>2,890,268</u>	<u>3,477,900</u>	<u>17,318,983</u>
4 Jurisdictional % of Total Sales (Line B1/B3)	95.77%	97.31%	98.08%	98.04%	97.91%	97.99%	97.51%
C 1 Jurisdictional Fuel Recovery Revenue (Net of Revenue Taxes)	128,666,387	119,344,113	116,019,631	120,616,652	128,769,773	155,080,132	768,496,688
1a Adjustments to Fuel Revenue	-	-	-	-	-	-	-
2 True-Up Provision	1,691,055	1,691,055	1,691,055	1,691,055	1,691,055	1,691,055	10,146,330
2a Incentive Provision	56,358	56,358	56,358	56,358	56,358	56,358	338,148
3 FUEL REVENUE APPLICABLE TO PERIOD (Sum of Lines C1 Through C2a)	<u>130,413,800</u>	<u>121,091,526</u>	<u>117,767,044</u>	<u>122,364,065</u>	<u>130,517,186</u>	<u>156,827,545</u>	<u>778,981,166</u>
4 Fuel & Net Power Transactions (Line A6)	124,444,743	107,688,983	116,307,219	124,184,552	161,146,415	169,788,463	803,560,376
5 Jurisdictional Total Fuel Costs & Net Power Transactions (Line A6 * Line B4 * Line Loss Multiplier)	<u>119,394,064</u>	<u>104,979,727</u>	<u>114,278,313</u>	<u>121,968,469</u>	<u>158,060,879</u>	<u>166,673,528</u>	<u>785,354,979</u>
6 Over/(Under) Recovery (Line 3 - Line 5)	11,019,736	16,111,799	3,488,731	395,596	(27,543,693)	(9,845,983)	(6,373,813)
7 Interest Provision	1,366	10,694	13,048	13,126	8,703	2,797	49,734
8 TOTAL ESTIMATED TRUE-UP FOR THE PERIOD	<u>11,021,102</u>	<u>16,122,493</u>	<u>3,501,780</u>	<u>408,722</u>	<u>(27,534,989)</u>	<u>(9,843,186)</u>	<u>(6,324,079)</u>
9 Plus: Prior Period Balance	20,292,657	20,292,657	20,292,657	20,292,657	20,292,657	20,292,657	20,292,657
10 Plus: Cumulative True-Up Provision	<u>(1,691,055)</u>	<u>(3,382,110)</u>	<u>(5,073,165)</u>	<u>(6,764,220)</u>	<u>(8,455,275)</u>	<u>(10,146,330)</u>	<u>(10,146,330)</u>
11 Subtotal Prior Period True-up	18,601,602	16,910,547	15,219,492	13,528,437	11,837,382	10,146,327	10,146,327
12 Regulatory Accounting Adjustment	-	-	-	-	-	-	-
13 TOTAL TRUE-UP BALANCE	<u>\$29,622,704</u>	<u>\$44,054,142</u>	<u>\$45,864,867</u>	<u>\$44,582,534</u>	<u>\$15,356,489</u>	<u>\$3,822,247</u>	<u>\$3,822,247</u>

CALCULATION OF ESTIMATED TRUE-UP  
 (12 MONTHS ESTIMATED)  
 Progress Energy Florida  
 For the Period of January through December 2011

	JUL	AUG	SEP	OCT	NOV	DEC	12 MONTH
	ESTIMATED	ESTIMATED	ESTIMATED	ESTIMATED	ESTIMATED	ESTIMATED	PERIOD
A 1 Fuel Cost of System Generation	\$ 160,678,930	\$ 154,586,503	\$ 146,290,304	\$ 122,981,790	\$ 91,022,518	\$ 101,221,017	\$ 1,456,541,314
2 Fuel Cost of Power Sold	(12,459,827)	(14,023,075)	(12,613,661)	(12,207,977)	(9,684,772)	(7,038,029)	(128,807,521)
3 Fuel Cost of Purchased Power	25,323,075	25,203,097	20,603,530	18,843,205	13,178,996	10,865,788	204,610,750
3a Demand and Non-Fuel Cost of Purchased Power							0
3b Energy Payments to Qualified Facilities	14,105,376	14,511,907	13,927,323	12,129,839	14,004,258	15,930,544	166,796,590
4 Energy Cost of Economy Purchases	2,366,776	2,921,945	2,763,819	1,332,320	1,210,422	732,859	19,917,544
5 Adjustments to Fuel Cost	562,391	561,488	471,509	569,013	550,051	567,479	6,492,430
6 TOTAL FUEL & NET POWER TRANSACTIONS (Sum of Lines A1 Through A5)	<u>190,576,720</u>	<u>183,761,866</u>	<u>171,442,825</u>	<u>143,648,190</u>	<u>110,281,472</u>	<u>122,279,658</u>	<u>1,725,551,108</u>
B 1 Jurisdictional KWH Sales	3,615,248	3,683,775	3,703,331	3,286,077	2,799,784	2,666,705	36,643,215
2 Non-Jurisdictional KWH Sales	77,062	85,080	87,474	78,523	64,808	58,263	881,898
3 TOTAL SALES (Lines B1 + B2)	<u>3,692,310</u>	<u>3,768,855</u>	<u>3,790,805</u>	<u>3,364,600</u>	<u>2,864,592</u>	<u>2,724,968</u>	<u>37,525,113</u>
4 Jurisdictional % of Total Sales (Line B1/B3)	97.91%	97.74%	97.69%	97.67%	97.74%	97.86%	97.65%
C 1 Jurisdictional Fuel Recovery Revenue (Net of Revenue Taxes)	164,510,752	167,629,052	168,518,942	149,531,927	127,403,313	121,347,594	1,667,438,268
1a Adjustments to Fuel Revenue	-	-	-	-	-	-	-
2 True-Up Provision	1,691,055	1,691,055	1,691,055	1,691,055	1,691,055	1,691,052	20,292,657
2a Incentive Provision	56,358	56,358	56,358	56,358	56,358	56,358	676,296
3 FUEL REVENUE APPLICABLE TO PERIOD (Sum of Lines C1 Through C2a)	<u>166,258,165</u>	<u>169,376,465</u>	<u>170,266,355</u>	<u>151,279,340</u>	<u>129,150,726</u>	<u>123,095,004</u>	<u>1,688,407,221</u>
4 Fuel & Net Power Transactions (Line A6)	190,576,720	183,761,866	171,442,825	143,648,190	110,281,472	122,279,658	1,725,551,108
5 Jurisdictional Total Fuel Costs & Net Power Transactions (Line A6 * Line B4 * Line Loss Multiplier)	<u>186,927,669</u>	<u>179,930,348</u>	<u>167,782,289</u>	<u>140,552,327</u>	<u>107,982,053</u>	<u>119,877,070</u>	<u>1,688,406,735</u>
6 Over/(Under) Recovery (Line 3 - Line 5)	(20,669,504)	(10,553,883)	2,484,066	10,727,013	21,168,672	3,217,934	486
7 Interest Provision	(2,117)	(7,135)	(8,797)	(7,377)	(3,247)	(202)	20,860
8 TOTAL ESTIMATED TRUE-UP FOR THE PERIOD	<u>(20,671,621)</u>	<u>(10,561,017)</u>	<u>2,475,268</u>	<u>10,719,637</u>	<u>21,165,426</u>	<u>3,217,732</u>	<u>21,346</u>
9 Plus: Prior Period Balance	20,292,657	20,292,657	20,292,657	20,292,657	20,292,657	20,292,657	20,292,657
10 Plus: Cumulative True-Up Provision	<u>(11,837,385)</u>	<u>(13,528,440)</u>	<u>(15,219,495)</u>	<u>(16,910,550)</u>	<u>(18,601,605)</u>	<u>(20,292,657)</u>	<u>(20,292,657)</u>
11 Subtotal Prior Period True-up	8,455,272	6,764,217	5,073,162	3,382,107	1,691,052	-	-
12 Regulatory Accounting Adjustment	-	-	-	-	-	-	-
13 TOTAL TRUE-UP BALANCE	<u>(\$18,540,428)</u>	<u>(\$30,792,501)</u>	<u>(\$30,008,287)</u>	<u>(\$20,979,706)</u>	<u>(\$1,505,335)</u>	<u>\$21,346</u>	<u>\$21,346</u>

CALCULATION OF ESTIMATED TRUE-UP  
 (12 MONTHS ESTIMATED)  
 Progress Energy Florida  
 For the Period of January through December 2011

	JAN ESTIMATED	FEB ESTIMATED	MAR ESTIMATED	APR ESTIMATED	MAY ESTIMATED	JUN ESTIMATED	6 MONTH SUB- TOTAL
A 1 Fuel Cost of System Generation	\$ 107,013,832	\$ 93,066,234	\$ 96,189,017	\$ 104,493,016	\$ 134,396,863	\$ 144,601,290	\$ 679,760,252
2 Fuel Cost of Power Sold	(9,643,209)	(9,931,195)	(7,534,038)	(9,755,994)	(11,757,234)	(12,158,511)	(60,780,180)
3 Fuel Cost of Purchased Power	10,586,945	9,471,459	12,835,694	15,458,793	21,571,533	20,668,635	90,593,059
3a Demand and Non-Fuel Cost of Purchased Power							-
3b Energy Payments to Qualified Facilities	14,966,323	13,506,613	13,019,507	12,481,414	14,340,921	13,872,564	82,187,343
4 Energy Cost of Economy Purchases	944,988	1,109,270	1,222,325	951,714	2,101,884	2,259,222	8,589,403
5 Adjustments to Fuel Cost	575,863	466,602	574,713	555,609	492,448	545,263	3,210,498
6 TOTAL FUEL & NET POWER TRANSACTIONS (Sum of Lines A1 Through A5)	<u>124,444,743</u>	<u>107,688,983</u>	<u>116,307,219</u>	<u>124,184,552</u>	<u>161,146,415</u>	<u>169,788,463</u>	<u>803,560,376</u>
B 1 Jurisdictional KWH Sales	2,827,541	2,622,677	2,549,619	2,650,642	2,829,813	3,408,003	16,888,295
2 Non-Jurisdictional KWH Sales	124,915	72,541	49,917	52,963	60,455	69,897	430,688
3 TOTAL SALES (Lines B1 + B2)	<u>2,952,456</u>	<u>2,695,218</u>	<u>2,599,536</u>	<u>2,703,605</u>	<u>2,890,268</u>	<u>3,477,900</u>	<u>17,318,983</u>
4 Jurisdictional % of Total Sales (Line B1/B3)	95.77%	97.31%	98.08%	98.04%	97.91%	97.99%	97.51%
C 1 Jurisdictional Fuel Recovery Revenue (Net of Revenue Taxes)	132,921,500	123,290,931	119,856,505	124,605,554	133,028,306	160,208,772	793,911,569
1a Adjustments to Fuel Revenue	-	-	-	-	-	-	-
2 True-Up Provision	(2,904,253)	(2,904,253)	(2,904,253)	(2,904,253)	(2,904,253)	(2,904,253)	(17,425,518)
2a Incentive Provision	56,358	56,358	56,358	56,358	56,358	56,358	338,148
3 FUEL REVENUE APPLICABLE TO PERIOD (Sum of Lines C1 Through C2a)	<u>130,073,605</u>	<u>120,443,036</u>	<u>117,008,610</u>	<u>121,757,659</u>	<u>130,180,411</u>	<u>157,360,877</u>	<u>776,824,199</u>
4 Fuel & Net Power Transactions (Line A6)	124,444,743	107,688,983	116,307,219	124,184,552	161,146,415	169,788,463	803,560,376
5 Jurisdictional Total Fuel Costs & Net Power Transactions (Line A6 * Line B4 * Line Loss Multiplier)	<u>119,394,064</u>	<u>104,979,727</u>	<u>114,278,313</u>	<u>121,968,469</u>	<u>158,060,879</u>	<u>166,673,528</u>	<u>785,354,979</u>
6 Over/(Under) Recovery (Line 3 - Line 5)	10,679,542	15,463,308	2,730,298	(210,810)	(27,880,468)	(9,312,650)	(8,530,780)
7 Interest Provision	1,984	(3,491)	(12)	1,196	(2,034)	(6,582)	(8,938)
8 TOTAL ESTIMATED TRUE-UP FOR THE PERIOD	<u>10,681,525</u>	<u>15,459,818</u>	<u>2,730,286</u>	<u>(209,614)</u>	<u>(27,882,501)</u>	<u>(9,319,233)</u>	<u>(8,539,718)</u>
9 Plus: Prior Period Balance	(34,851,036)	(34,851,036)	(34,851,036)	(34,851,036)	(34,851,036)	(34,851,036)	(34,851,036)
10 Plus: Cumulative True-Up Provision	2,904,253	5,808,506	8,712,759	11,617,012	14,521,265	17,425,518	17,425,518
11 Subtotal Prior Period True-up	<u>(31,946,783)</u>	<u>(29,042,530)</u>	<u>(26,138,277)</u>	<u>(23,234,024)</u>	<u>(20,329,771)</u>	<u>(17,425,518)</u>	<u>(17,425,518)</u>
12 Regulatory Accounting Adjustment	-	-	-	-	-	-	-
13 TOTAL TRUE-UP BALANCE	<u>(\$21,265,257)</u>	<u>(\$2,901,186)</u>	<u>\$2,733,352</u>	<u>\$5,427,992</u>	<u>(\$19,550,256)</u>	<u>(\$25,965,237)</u>	<u>(\$25,965,237)</u>

CALCULATION OF ESTIMATED TRUE-UP  
 (12 MONTHS ESTIMATED)  
 Progress Energy Florida  
 For the Period of January through December 2011

	JUL	AUG	SEP	OCT	NOV	DEC	12 MONTH
	ESTIMATED	ESTIMATED	ESTIMATED	ESTIMATED	ESTIMATED	ESTIMATED	PERIOD
A 1 Fuel Cost of System Generation	\$ 160,678,930	\$ 154,586,503	\$ 146,290,304	\$ 122,981,790	\$ 91,022,518	\$ 101,221,017	\$ 1,456,541,314
2 Fuel Cost of Power Sold	(12,459,827)	(14,023,075)	(12,613,661)	(12,207,977)	(9,684,772)	(7,038,029)	(128,807,521)
3 Fuel Cost of Purchased Power	25,323,075	25,203,097	20,603,530	18,843,205	13,178,996	10,865,788	204,610,750
3a Demand and Non-Fuel Cost of Purchased Power							0
3b Energy Payments to Qualified Facilities	14,105,376	14,511,907	13,927,323	12,129,839	14,004,258	15,930,544	166,796,590
4 Energy Cost of Economy Purchases	2,366,776	2,921,945	2,763,819	1,332,320	1,210,422	732,859	19,917,544
5 Adjustments to Fuel Cost	562,391	561,488	471,509	569,013	550,051	567,479	6,492,430
6 TOTAL FUEL & NET POWER TRANSACTIONS (Sum of Lines A1 Through A5)	<u>190,576,720</u>	<u>183,761,866</u>	<u>171,442,825</u>	<u>143,648,190</u>	<u>110,281,472</u>	<u>122,279,658</u>	<u>1,725,551,108</u>
B 1 Jurisdictional KWH Sales	3,615,248	3,683,775	3,703,331	3,286,077	2,799,784	2,666,705	36,643,215
2 Non-Jurisdictional KWH Sales	77,062	85,080	87,474	78,523	64,808	58,263	881,898
3 TOTAL SALES (Lines B1 + B2)	<u>3,692,310</u>	<u>3,768,855</u>	<u>3,790,805</u>	<u>3,364,600</u>	<u>2,864,592</u>	<u>2,724,968</u>	<u>37,525,113</u>
4 Jurisdictional % of Total Sales (Line B1/B3)	97.91%	97.74%	97.69%	97.67%	97.74%	97.86%	97.65%
C 1 Jurisdictional Fuel Recovery Revenue (Net of Revenue Taxes)	169,951,272	173,172,697	174,092,016	154,477,083	131,616,656	125,360,668	1,722,581,961
1a Adjustments to Fuel Revenue	-	-	-	-	-	-	-
2 True-Up Provision	(2,904,253)	(2,904,253)	(2,904,253)	(2,904,253)	(2,904,253)	(2,904,253)	(34,851,036)
2a Incentive Provision	56,358	56,358	56,358	56,358	56,358	56,358	676,296
3 FUEL REVENUE APPLICABLE TO PERIOD (Sum of Lines C1 Through C2a)	<u>167,103,377</u>	<u>170,324,802</u>	<u>171,244,121</u>	<u>151,629,188</u>	<u>128,768,761</u>	<u>122,512,774</u>	<u>1,688,407,221</u>
4 Fuel & Net Power Transactions (Line A6)	190,576,720	183,761,866	171,442,825	143,648,190	110,281,472	122,279,658	1,725,551,108
5 Jurisdictional Total Fuel Costs & Net Power Transactions (Line A6 * Line B4 * Line Loss Multiplier)	<u>186,927,669</u>	<u>179,930,348</u>	<u>167,782,289</u>	<u>140,552,327</u>	<u>107,982,053</u>	<u>119,877,070</u>	<u>1,688,406,735</u>
6 Over/(Under) Recovery (Line 3 - Line 5)	(19,824,293)	(9,605,546)	3,461,832	11,076,861	20,786,707	2,635,704	486
7 Interest Provision	(9,966)	(13,393)	(13,446)	(10,501)	(5,044)	(808)	(62,096)
8 TOTAL ESTIMATED TRUE-UP FOR THE PERIOD	<u>(19,834,258)</u>	<u>(9,618,939)</u>	<u>3,448,386</u>	<u>11,066,360</u>	<u>20,781,663</u>	<u>2,634,896</u>	<u>(61,611)</u>
9 Plus: Prior Period Balance	(34,851,036)	(34,851,036)	(34,851,036)	(34,851,036)	(34,851,036)	(34,851,036)	(34,851,036)
10 Plus: Cumulative True-Up Provision	20,329,771	23,234,024	26,138,277	29,042,530	31,946,783	34,851,036	34,851,036
11 Subtotal Prior Period True-up	(14,521,265)	(11,617,012)	(8,712,759)	(5,808,506)	(2,904,253)	-	-
12 Regulatory Accounting Adjustment	-	-	-	-	-	-	-
13 TOTAL TRUE-UP BALANCE	<u>(\$42,895,242)</u>	<u>(\$49,609,928)</u>	<u>(\$43,257,289)</u>	<u>(\$29,286,676)</u>	<u>(\$5,600,760)</u>	<u>(\$61,611)</u>	<u>(\$61,611)</u>

CALCULATION OF ESTIMATED TRUE-UP  
 (12 MONTHS ESTIMATED)  
 Progress Energy Florida  
 For the Period of January through December 2011

	JAN ESTIMATED	FEB ESTIMATED	MAR ESTIMATED	APR ESTIMATED	MAY ESTIMATED	JUN ESTIMATED	6 MONTH SUB- TOTAL
A 1 Fuel Cost of System Generation	\$ 113,648,245	\$ 100,876,793	\$ 105,342,672	\$ 110,640,233	\$ 138,900,157	\$ 150,439,211	\$ 719,847,311
2 Fuel Cost of Power Sold	(9,996,574)	(9,318,801)	(8,231,172)	(9,287,744)	(10,619,502)	(12,863,313)	(60,317,107)
3 Fuel Cost of Purchased Power	11,305,121	11,870,119	13,829,472	10,014,526	16,598,021	18,199,901	81,817,160
3a Demand and Non-Fuel Cost of Purchased Power							-
3b Energy Payments to Qualified Facilities	16,379,277	14,939,290	13,999,164	13,625,259	15,022,312	14,328,052	88,293,355
4 Energy Cost of Economy Purchases	1,534,164	1,479,934	1,938,417	826,164	1,361,809	2,003,949	9,144,437
5 Adjustments to Fuel Cost	(5,368,591)	(5,478,165)	(5,370,061)	(5,389,157)	(5,452,317)	(5,399,508)	(32,457,800)
6 TOTAL FUEL & NET POWER TRANSACTIONS (Sum of Lines A1 Through A5)	<u>127,501,643</u>	<u>114,369,170</u>	<u>121,508,492</u>	<u>120,429,281</u>	<u>155,810,479</u>	<u>166,708,292</u>	<u>806,327,356</u>
B 1 Jurisdictional KWH Sales	2,789,019	2,593,156	2,526,179	2,634,860	2,811,728	3,387,889	16,742,831
2 Non-Jurisdictional KWH Sales	124,915	72,541	49,917	52,963	60,455	69,897	430,688
3 TOTAL SALES (Lines B1 + B2)	<u>2,913,934</u>	<u>2,665,697</u>	<u>2,576,096</u>	<u>2,687,823</u>	<u>2,872,183</u>	<u>3,457,786</u>	<u>17,173,519</u>
4 Jurisdictional % of Total Sales (Line B1/B3)	95.71%	97.28%	98.06%	98.03%	97.90%	97.98%	97.49%
C 1 Jurisdictional Fuel Recovery Revenue (Net of Revenue Taxes)	132,930,611	123,595,362	120,403,095	125,583,064	134,012,971	161,474,036	797,999,138
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)	(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 (Sum of Lines C1 Through C2a)	<u>127,945,205</u>	<u>118,609,956</u>	<u>115,417,689</u>	<u>120,597,658</u>	<u>129,027,565</u>	<u>156,488,630</u>	<u>768,086,702</u>
4 Fuel & Net Power Transactions (Line A6)	127,501,643	114,369,170	121,508,492	120,429,281	155,810,479	166,708,292	806,327,356
5 Jurisdictional Total Fuel Costs & Net Power Transactions (Line A6 * Line B4 * Line Loss Multiplier)	<u>122,250,259</u>	<u>111,457,481</u>	<u>119,364,508</u>	<u>118,268,146</u>	<u>152,811,503</u>	<u>163,633,164</u>	<u>787,785,061</u>
6 Over/(Under) Recovery (Line 3 - Line 5)	5,694,946	7,152,475	(3,946,819)	2,329,511	(23,783,938)	(7,144,534)	(19,698,359)
7 Interest Provision	1,571	(12,650)	(10,727)	(9,502)	(11,153)	(14,176)	(56,638)
8 TOTAL ESTIMATED TRUE-UP FOR THE PERIOD	<u>5,696,517</u>	<u>7,139,824</u>	<u>(3,957,546)</u>	<u>2,320,009</u>	<u>(23,795,091)</u>	<u>(7,158,710)</u>	<u>(19,754,996)</u>
9 Plus: Prior Period Balance	(60,501,165)	(60,501,165)	(60,501,165)	(60,501,165)	(60,501,165)	(60,501,165)	(60,501,165)
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	<u>(55,459,401)</u>	<u>(50,417,637)</u>	<u>(45,375,873)</u>	<u>(40,334,109)</u>	<u>(35,292,345)</u>	<u>(30,250,581)</u>	<u>(30,250,581)</u>
12 Regulatory Accounting Adjustment	-	-	-	-	-	-	-
13 TOTAL TRUE-UP BALANCE	<u>(\$49,762,884)</u>	<u>(\$37,581,295)</u>	<u>(\$36,497,078)</u>	<u>(\$29,135,304)</u>	<u>(\$47,888,631)</u>	<u>(\$50,005,578)</u>	<u>(\$50,005,578)</u>



CALCULATION OF ESTIMATED TRUE-UP  
 (12 MONTHS ESTIMATED)  
 Progress Energy Florida  
 For the Period of January through December 2011

	JUL	AUG	SEPT	OCT	NOV	DEC	12 MONTH
	ESTIMATED	ESTIMATED	ESTIMATED	ESTIMATED	ESTIMATED	ESTIMATED	PERIOD
A 1 Fuel Cost of System Generation	\$ 167,000,993	\$ 163,269,512	\$ 150,528,763	\$ 129,184,782	\$ 98,996,786	\$ 109,515,062	\$ 1,538,343,209
2 Fuel Cost of Power Sold	(12,778,916)	(15,593,032)	(12,977,200)	(13,384,501)	(11,708,671)	(8,065,467)	(134,824,892)
3 Fuel Cost of Purchased Power	21,367,352	23,031,188	17,585,078	15,353,883	9,442,608	10,033,198	178,630,467
3a Demand and Non-Fuel Cost of Purchased Power							0
3b Energy Payments to Qualified Facilities	14,850,543	14,832,246	14,661,397	12,782,736	14,571,251	16,382,028	176,373,556
4 Energy Cost of Economy Purchases	1,298,578	2,281,153	1,977,235	1,163,149	654,986	994,798	17,514,336
5 Adjustments to Fuel Cost	(5,382,437)	(5,383,292)	(5,473,275)	(5,384,881)	(5,394,728)	(5,377,300)	(64,853,714)
6 TOTAL FUEL & NET POWER TRANSACTIONS (Sum of Lines A1 Through A5)	<u>186,356,113</u>	<u>182,437,775</u>	<u>166,301,998</u>	<u>139,715,168</u>	<u>106,562,232</u>	<u>123,482,319</u>	<u>1,711,182,962</u>
B 1 Jurisdictional KWH Sales	3,595,865	3,663,361	3,683,342	3,271,718	2,783,934	2,635,430	36,376,481
2 Non-Jurisdictional KWH Sales	77,062	85,080	87,474	78,523	64,808	58,263	881,898
3 TOTAL SALES (Lines B1 + B2)	<u>3,672,927</u>	<u>3,748,441</u>	<u>3,770,816</u>	<u>3,350,241</u>	<u>2,848,742</u>	<u>2,693,693</u>	<u>37,258,379</u>
4 Jurisdictional % of Total Sales (Line B1/B3)	97.90%	97.73%	97.68%	97.66%	97.73%	97.84%	97.63%
C 1 Jurisdictional Fuel Recovery Revenue (Net of Revenue Taxes)	171,386,617	174,603,621	175,555,958	155,937,078	132,688,249	125,610,231	1,733,780,893
1a Adjustments to Fuel Revenue	-	-	-	-	-	-	-
2 True-Up Provision	(5,041,764)	(5,041,764)	(5,041,764)	(5,041,764)	(5,041,764)	(5,041,761)	(60,501,165)
2a Incentive Provision	56,358	56,358	56,358	56,358	56,358	56,358	676,296
3 FUEL REVENUE APPLICABLE TO PERIOD (Sum of Lines C1 Through C2a)	<u>166,401,211</u>	<u>169,618,215</u>	<u>170,570,552</u>	<u>150,951,672</u>	<u>127,702,843</u>	<u>120,624,828</u>	<u>1,673,956,025</u>
4 Fuel & Net Power Transactions (Line A6)	186,356,113	182,437,775	166,301,998	139,715,168	106,562,232	123,482,319	1,711,182,962
5 Jurisdictional Total Fuel Costs & Net Power Transactions (Line A6 * Line B4 * Line Loss Multiplier)	<u>182,769,207</u>	<u>178,615,588</u>	<u>162,734,566</u>	<u>136,690,071</u>	<u>104,329,685</u>	<u>121,031,360</u>	<u>1,673,955,539</u>
6 Over/(Under) Recovery (Line 3 - Line 5)	(16,367,996)	(8,997,373)	7,835,986	14,261,601	23,373,158	(406,532)	486
7 Interest Provision	(16,126)	(18,346)	(17,058)	(12,398)	(5,485)	(695)	(126,747)
8 TOTAL ESTIMATED TRUE-UP FOR THE PERIOD	<u>(16,384,122)</u>	<u>(9,015,719)</u>	<u>7,818,929</u>	<u>14,249,202</u>	<u>23,367,672</u>	<u>(407,227)</u>	<u>(126,261)</u>
9 Plus: Prior Period Balance	(60,501,165)	(60,501,165)	(60,501,165)	(60,501,165)	(60,501,165)	(60,501,165)	(60,501,165)
10 Plus: Cumulative True-Up Provision	35,292,348	40,334,112	45,375,876	50,417,640	55,459,404	60,501,165	60,501,165
11 Subtotal Prior Period True-up	(25,208,817)	(20,167,053)	(15,125,289)	(10,083,525)	(5,041,761)	-	-
12 Regulatory Accounting Adjustment	-	-	-	-	-	-	-
13 TOTAL TRUE-UP BALANCE	<u>(\$61,347,936)</u>	<u>(\$65,321,891)</u>	<u>(\$52,461,198)</u>	<u>(\$33,170,232)</u>	<u>(\$4,760,796)</u>	<u>(\$126,261)</u>	<u>(\$126,261)</u>

CALCULATION OF ESTIMATED TRUE-UP  
 (12 MONTHS ESTIMATED)  
 Progress Energy Florida  
 For the Period of January through December 2011

	JAN	FEB	MAR	APR	MAY	JUN	6 MONTH SUB-
	ESTIMATED	ESTIMATED	ESTIMATED	ESTIMATED	ESTIMATED	ESTIMATED	TOTAL
A 1 Fuel Cost of System Generation	\$ 113,648,245	\$ 100,876,793	\$ 105,342,672	\$ 110,640,233	\$ 138,900,157	\$ 150,439,211	\$ 719,847,311
2 Fuel Cost of Power Sold	(9,996,574)	(9,318,801)	(8,231,172)	(9,287,744)	(10,619,502)	(12,863,313)	(60,317,107)
3 Fuel Cost of Purchased Power	11,305,121	11,870,119	13,829,472	10,014,526	16,598,021	18,199,901	81,817,160
3a Demand and Non-Fuel Cost of Purchased Power							-
3b Energy Payments to Qualified Facilities	16,379,277	14,939,290	13,999,164	13,625,259	15,022,312	14,328,052	88,293,355
4 Energy Cost of Economy Purchases	1,534,164	1,479,934	1,938,417	826,164	1,361,809	2,003,949	9,144,437
5 Adjustments to Fuel Cost	(5,368,591)	(5,478,165)	(5,370,061)	(5,389,157)	(5,452,317)	(5,399,508)	(32,457,800)
6 TOTAL FUEL & NET POWER TRANSACTIONS (Sum of Lines A1 Through A5)	<u>127,501,643</u>	<u>114,369,170</u>	<u>121,508,492</u>	<u>120,429,281</u>	<u>155,810,479</u>	<u>166,708,292</u>	<u>806,327,356</u>
B 1 Jurisdictional KWH Sales	2,789,019	2,593,156	2,526,179	2,634,860	2,811,728	3,387,889	16,742,831
2 Non-Jurisdictional KWH Sales	124,915	72,541	49,917	52,963	60,455	69,897	430,688
3 TOTAL SALES (Lines B1 + B2)	<u>2,913,934</u>	<u>2,665,697</u>	<u>2,576,096</u>	<u>2,687,823</u>	<u>2,872,183</u>	<u>3,457,786</u>	<u>17,173,519</u>
4 Jurisdictional % of Total Sales (Line B1/B3)	95.71%	97.28%	98.06%	98.03%	97.90%	97.98%	97.49%
C 1 Jurisdictional Fuel Recovery Revenue (Net of Revenue Taxes)	122,277,706	113,690,573	110,754,130	115,518,983	123,273,327	148,533,694	734,048,413
1a Adjustments to Fuel Revenue	-	-	-	-	-	-	-
2 True-Up Provision	6,536,835	6,536,835	6,536,835	6,536,835	6,536,835	6,536,835	39,221,010
2a Incentive Provision	56,358	56,358	56,358	56,358	56,358	56,358	338,148
3 FUEL REVENUE APPLICABLE TO PERIOD (Sum of Lines C1 Through C2a)	<u>128,870,899</u>	<u>120,283,766</u>	<u>117,347,323</u>	<u>122,112,176</u>	<u>129,866,520</u>	<u>155,126,887</u>	<u>773,607,571</u>
4 Fuel & Net Power Transactions (Line A6)	127,501,643	114,369,170	121,508,492	120,429,281	155,810,479	166,708,292	806,327,356
5 Jurisdictional Total Fuel Costs & Net Power Transactions (Line A6 * Line B4 * Line Loss Multiplier)	<u>122,250,259</u>	<u>111,457,481</u>	<u>119,364,508</u>	<u>118,268,146</u>	<u>152,811,503</u>	<u>163,633,164</u>	<u>787,785,061</u>
6 Over/(Under) Recovery (Line 3 - Line 5)	6,620,640	8,826,285	(2,017,184)	3,844,029	(22,944,983)	(8,506,277)	(14,177,490)
7 Interest Provision	25	23,116	22,214	20,591	15,932	9,483	91,361
8 TOTAL ESTIMATED TRUE-UP FOR THE PERIOD	<u>6,620,665</u>	<u>8,849,401</u>	<u>(1,994,970)</u>	<u>3,864,620</u>	<u>(22,929,051)</u>	<u>(8,496,794)</u>	<u>(14,086,129)</u>
9 Plus: Prior Period Balance	78,442,025	78,442,025	78,442,025	78,442,025	78,442,025	78,442,025	78,442,025
10 Plus: Cumulative True-Up Provision	<u>(6,536,835)</u>	<u>(13,073,670)</u>	<u>(19,610,505)</u>	<u>(26,147,340)</u>	<u>(32,684,175)</u>	<u>(39,221,010)</u>	<u>(39,221,010)</u>
11 Subtotal Prior Period True-up	71,905,190	65,368,355	58,831,520	52,294,685	45,757,850	39,221,015	39,221,015
12 Regulatory Accounting Adjustment	-	-	-	-	-	-	-
13 TOTAL TRUE-UP BALANCE	<u>\$78,525,855</u>	<u>\$80,838,421</u>	<u>\$72,306,616</u>	<u>\$69,634,401</u>	<u>\$40,168,515</u>	<u>\$25,134,885</u>	<u>\$25,134,885</u>

CALCULATION OF ESTIMATED TRUE-UP  
 (12 MONTHS ESTIMATED)  
 Progress Energy Florida  
 For the Period of January through December 2011

	JUL	AUG	SEP	OCT	NOV	DEC	12 MONTH
	ESTIMATED	ESTIMATED	ESTIMATED	ESTIMATED	ESTIMATED	ESTIMATED	PERIOD
A 1 Fuel Cost of System Generation	\$ 167,000,993	\$ 163,269,512	\$ 150,528,763	\$ 129,184,782	\$ 98,996,786	\$ 109,515,062	\$ 1,538,343,209
2 Fuel Cost of Power Sold	(12,778,916)	(15,593,032)	(12,977,200)	(13,384,501)	(11,708,671)	(8,065,467)	(134,824,892)
3 Fuel Cost of Purchased Power	21,367,352	23,031,188	17,585,078	15,353,883	9,442,608	10,033,198	178,630,467
3a Demand and Non-Fuel Cost of Purchased Power							0
3b Energy Payments to Qualified Facilities	14,850,543	14,832,246	14,661,397	12,782,736	14,571,251	16,382,028	176,373,556
4 Energy Cost of Economy Purchases	1,298,578	2,281,153	1,977,235	1,163,149	654,986	994,798	17,514,336
5 Adjustments to Fuel Cost	(5,382,437)	(5,383,292)	(5,473,275)	(5,384,881)	(5,394,728)	(5,377,300)	(64,853,714)
6 TOTAL FUEL & NET POWER TRANSACTIONS	<u>186,356,113</u>	<u>182,437,775</u>	<u>166,301,998</u>	<u>139,715,168</u>	<u>106,562,232</u>	<u>123,482,319</u>	<u>1,711,182,962</u>
(Sum of Lines A1 Through A5)							
B 1 Jurisdictional KWH Sales	3,595,865	3,663,361	3,683,342	3,271,718	2,783,934	2,635,430	36,376,481
2 Non-Jurisdictional KWH Sales	77,062	85,080	87,474	78,523	64,808	58,263	881,898
3 TOTAL SALES (Lines B1 + B2)	<u>3,672,927</u>	<u>3,748,441</u>	<u>3,770,816</u>	<u>3,350,241</u>	<u>2,848,742</u>	<u>2,693,693</u>	<u>37,258,379</u>
4 Jurisdictional % of Total Sales (Line B1/B3)	97.90%	97.73%	97.68%	97.66%	97.73%	97.84%	97.63%
C 1 Jurisdictional Fuel Recovery Revenue (Net of Revenue Taxes)	157,651,893	160,611,090	161,487,108	143,440,462	122,054,767	115,543,973	1,594,837,704
1a Adjustments to Fuel Revenue	-	-	-	-	-	-	-
2 True-Up Provision	6,536,835	6,536,835	6,536,835	6,536,835	6,536,835	6,536,840	78,442,025
2a Incentive Provision	56,358	56,358	56,358	56,358	56,358	56,358	676,296
3 FUEL REVENUE APPLICABLE TO PERIOD	<u>164,245,086</u>	<u>167,204,283</u>	<u>168,080,301</u>	<u>150,033,655</u>	<u>128,647,960</u>	<u>122,137,171</u>	<u>1,673,956,025</u>
(Sum of Lines C1 Through C2a)							
4 Fuel & Net Power Transactions (Line A6)	186,356,113	182,437,775	166,301,998	139,715,168	106,562,232	123,482,319	1,711,182,962
5 Jurisdictional Total Fuel Costs & Net Power Transactions (Line A6 * Line B4 * Line Loss Multiplier)	<u>182,769,207</u>	<u>178,615,588</u>	<u>162,734,566</u>	<u>136,690,071</u>	<u>104,329,685</u>	<u>121,031,360</u>	<u>1,673,955,539</u>
6 Over/(Under) Recovery (Line 3 - Line 5)	(18,524,122)	(11,411,306)	5,345,734	13,343,583	24,318,274	1,105,811	486
7 Interest Provision	3,672	(2,563)	(5,339)	(4,528)	(966)	823	82,459
8 TOTAL ESTIMATED TRUE-UP FOR THE PERIOD	<u>(18,520,450)</u>	<u>(11,413,869)</u>	<u>5,340,395</u>	<u>13,339,055</u>	<u>24,317,308</u>	<u>1,106,634</u>	<u>82,945</u>
9 Plus: Prior Period Balance	78,442,025	78,442,025	78,442,025	78,442,025	78,442,025	78,442,025	78,442,025
10 Plus: Cumulative True-Up Provision	<u>(45,757,845)</u>	<u>(52,294,680)</u>	<u>(58,831,515)</u>	<u>(65,368,350)</u>	<u>(71,905,185)</u>	<u>(78,442,025)</u>	<u>(78,442,025)</u>
11 Subtotal Prior Period True-up	32,684,180	26,147,345	19,610,510	13,073,675	6,536,840	-	-
12 Regulatory Accounting Adjustment	-	-	-	-	-	-	-
13 TOTAL TRUE-UP BALANCE	<u>\$77,600</u>	<u>(\$17,873,104)</u>	<u>(\$19,069,543)</u>	<u>(\$12,267,323)</u>	<u>\$5,513,150</u>	<u>\$82,945</u>	<u>\$82,945</u>

CALCULATION OF ESTIMATED TRUE-UP  
 (12 MONTHS ESTIMATED)  
 Progress Energy Florida  
 For the Period of January through December 2011

	JAN ESTIMATED	FEB ESTIMATED	MAR ESTIMATED	APR ESTIMATED	MAY ESTIMATED	JUN ESTIMATED	6 MONTH SUB- TOTAL
A 1 Fuel Cost of System Generation	\$ 113,648,245	\$ 100,876,793	\$ 105,342,672	\$ 110,640,233	\$ 138,900,157	\$ 150,439,211	\$ 719,847,311
2 Fuel Cost of Power Sold	(9,996,574)	(9,318,801)	(8,231,172)	(9,287,744)	(10,619,502)	(12,863,313)	(60,317,107)
3 Fuel Cost of Purchased Power	11,305,121	11,870,119	13,829,472	10,014,526	16,598,021	18,199,901	81,817,160
3a Demand and Non-Fuel Cost of Purchased Power							-
3b Energy Payments to Qualified Facilities	16,379,277	14,939,290	13,999,164	13,625,259	15,022,312	14,328,052	88,293,355
4 Energy Cost of Economy Purchases	1,534,164	1,479,934	1,938,417	826,164	1,361,809	2,003,949	9,144,437
5 Adjustments to Fuel Cost	(5,368,591)	(5,478,165)	(5,370,061)	(5,389,157)	(5,452,317)	(5,399,508)	(32,457,800)
6 TOTAL FUEL & NET POWER TRANSACTIONS (Sum of Lines A1 Through A5)	<u>127,501,643</u>	<u>114,369,170</u>	<u>121,508,492</u>	<u>120,429,281</u>	<u>155,810,479</u>	<u>166,708,292</u>	<u>806,327,356</u>
B 1 Jurisdictional KWH Sales	2,789,019	2,593,156	2,526,179	2,634,860	2,811,728	3,387,889	16,742,831
2 Non-Jurisdictional KWH Sales	124,915	72,541	49,917	52,963	60,455	69,897	430,688
3 TOTAL SALES (Lines B1 + B2)	<u>2,913,934</u>	<u>2,665,697</u>	<u>2,576,096</u>	<u>2,687,823</u>	<u>2,872,183</u>	<u>3,457,786</u>	<u>17,173,519</u>
4 Jurisdictional % of Total Sales (Line B1/B3)	95.71%	97.28%	98.06%	98.03%	97.90%	97.98%	97.49%
C 1 Jurisdictional Fuel Recovery Revenue (Net of Revenue Taxes)	128,301,084	119,290,950	116,209,859	121,209,427	129,345,749	155,850,438	770,207,506
1a Adjustments to Fuel Revenue	-	-	-	-	-	-	-
2 True-Up Provision	(9,950)	(9,950)	(9,950)	(9,950)	(9,950)	(9,950)	(59,700)
2a Incentive Provision	56,358	56,358	56,358	56,358	56,358	56,358	338,148
3 FUEL REVENUE APPLICABLE TO PERIOD (Sum of Lines C1 Through C2a)	<u>128,347,492</u>	<u>119,337,358</u>	<u>116,256,267</u>	<u>121,255,835</u>	<u>129,392,157</u>	<u>155,896,846</u>	<u>770,485,954</u>
4 Fuel & Net Power Transactions (Line A6)	127,501,643	114,369,170	121,508,492	120,429,281	155,810,479	166,708,292	806,327,356
5 Jurisdictional Total Fuel Costs & Net Power Transactions (Line A6 * Line B4 * Line Loss Multiplier)	<u>122,250,259</u>	<u>111,457,481</u>	<u>119,364,508</u>	<u>118,268,146</u>	<u>152,811,503</u>	<u>163,633,164</u>	<u>787,785,061</u>
6 Over/(Under) Recovery (Line 3 - Line 5)	6,097,233	7,879,877	(3,108,241)	2,987,689	(23,419,346)	(7,736,319)	(17,299,107)
7 Interest Provision	899	2,893	3,588	3,575	618	(3,894)	7,680
8 TOTAL ESTIMATED TRUE-UP FOR THE PERIOD	<u>6,098,132</u>	<u>7,882,770</u>	<u>(3,104,652)</u>	<u>2,991,264</u>	<u>(23,418,729)</u>	<u>(7,740,213)</u>	<u>(17,291,427)</u>
9 Plus: Prior Period Balance	(119,394)	(119,394)	(119,394)	(119,394)	(119,394)	(119,394)	(119,394)
10 Plus: Cumulative True-Up Provision	9,950	19,900	29,850	39,800	49,750	59,700	59,700
11 Subtotal Prior Period True-up	<u>(109,444)</u>	<u>(99,494)</u>	<u>(89,544)</u>	<u>(79,594)</u>	<u>(69,644)</u>	<u>(59,694)</u>	<u>(59,694)</u>
12 Regulatory Accounting Adjustment	-	-	-	-	-	-	-
13 TOTAL TRUE-UP BALANCE	<u>\$5,988,688</u>	<u>\$13,881,408</u>	<u>\$10,786,706</u>	<u>\$13,787,920</u>	<u>(\$9,620,859)</u>	<u>(\$17,351,123)</u>	<u>(\$17,351,123)</u>

CALCULATION OF ESTIMATED TRUE-UP  
 (12 MONTHS ESTIMATED)  
 Progress Energy Florida

For the Period of January through December 2011

	JUL ESTIMATED	AUG ESTIMATED	SEP ESTIMATED	OCT ESTIMATED	NOV ESTIMATED	DEC ESTIMATED	12 MONTH PERIOD
A 1 Fuel Cost of System Generation	\$ 167,000,993	\$ 163,269,512	\$ 150,528,763	\$ 129,184,782	\$ 98,996,786	\$ 109,515,062	\$ 1,538,343,209
2 Fuel Cost of Power Sold	(12,778,916)	(15,593,032)	(12,977,200)	(13,384,501)	(11,708,671)	(8,065,467)	(134,824,892)
3 Fuel Cost of Purchased Power	21,367,352	23,031,188	17,585,078	15,353,883	9,442,608	10,033,198	178,630,467
3a Demand and Non-Fuel Cost of Purchased Power							0
3b Energy Payments to Qualified Facilities	14,850,543	14,832,246	14,661,397	12,782,736	14,571,251	16,382,028	176,373,556
4 Energy Cost of Economy Purchases	1,298,578	2,281,153	1,977,235	1,163,149	654,986	994,798	17,514,336
5 Adjustments to Fuel Cost	(5,382,437)	(5,383,292)	(5,473,275)	(5,384,881)	(5,394,728)	(5,377,300)	(64,853,714)
6 TOTAL FUEL & NET POWER TRANSACTIONS (Sum of Lines A1 Through A5)	<u>186,356,113</u>	<u>182,437,775</u>	<u>166,301,998</u>	<u>139,715,168</u>	<u>106,562,232</u>	<u>123,482,319</u>	<u>1,711,182,962</u>
B 1 Jurisdictional KWH Sales	3,595,865	3,663,361	3,683,342	3,271,718	2,783,934	2,635,430	36,376,481
2 Non-Jurisdictional KWH Sales	77,062	85,080	87,474	78,523	64,808	58,263	881,898
3 TOTAL SALES (Lines B1 + B2)	<u>3,672,927</u>	<u>3,748,441</u>	<u>3,770,816</u>	<u>3,350,241</u>	<u>2,848,742</u>	<u>2,693,693</u>	<u>37,258,379</u>
4 Jurisdictional % of Total Sales (Line B1/B3)	97.90%	97.73%	97.68%	97.66%	97.73%	97.84%	97.63%
C 1 Jurisdictional Fuel Recovery Revenue (Net of Revenue Taxes)	165,417,797	168,522,763	169,441,933	150,506,313	128,067,163	121,235,648	1,673,399,123
1a Adjustments to Fuel Revenue	-	-	-	-	-	-	-
2 True-Up Provision	(9,950)	(9,950)	(9,950)	(9,950)	(9,950)	(9,944)	(119,394)
2a Incentive Provision	56,358	56,358	56,358	56,358	56,358	56,358	676,296
3 FUEL REVENUE APPLICABLE TO PERIOD (Sum of Lines C1 Through C2a)	<u>165,464,205</u>	<u>168,569,171</u>	<u>169,488,341</u>	<u>150,552,721</u>	<u>128,113,571</u>	<u>121,282,062</u>	<u>1,673,956,025</u>
4 Fuel & Net Power Transactions (Line A6)	186,356,113	182,437,775	166,301,998	139,715,168	106,562,232	123,482,319	1,711,182,962
5 Jurisdictional Total Fuel Costs & Net Power Transactions (Line A6 * Line B4 * Line Loss Multiplier)	<u>182,769,207</u>	<u>178,615,588</u>	<u>162,734,566</u>	<u>136,690,071</u>	<u>104,329,685</u>	<u>121,031,360</u>	<u>1,673,955,539</u>
6 Over/(Under) Recovery (Line 3 - Line 5)	(17,305,003)	(10,046,417)	6,753,775	13,862,650	23,783,885	250,702	486
7 Interest Provision	(7,522)	(11,487)	(11,965)	(8,978)	(3,522)	(35)	(35,830)
8 TOTAL ESTIMATED TRUE-UP FOR THE PERIOD	<u>(17,312,525)</u>	<u>(10,057,904)</u>	<u>6,741,810</u>	<u>13,853,671</u>	<u>23,780,364</u>	<u>250,667</u>	<u>(35,345)</u>
9 Plus: Prior Period Balance	(119,394)	(119,394)	(119,394)	(119,394)	(119,394)	(119,394)	(119,394)
10 Plus: Cumulative True-Up Provision	69,650	79,600	89,550	99,500	109,450	119,394	119,394
11 Subtotal Prior Period True-up	(49,744)	(39,794)	(29,844)	(19,894)	(9,944)	-	-
12 Regulatory Accounting Adjustment	-	-	-	-	-	-	-
13 TOTAL TRUE-UP BALANCE	<u>(\$34,653,698)</u>	<u>(\$44,701,652)</u>	<u>(\$37,949,892)</u>	<u>(\$24,086,270)</u>	<u>(\$295,956)</u>	<u>(\$35,345)</u>	<u>(\$35,345)</u>