

## **PROGRESS ENERGY FLORIDA**

**DOCKET No. 090001-EI**

**Fuel and Capacity Cost Recovery  
Estimated/Actual True-Up Amounts  
January through December 2009**

**DIRECT TESTIMONY OF  
MARCIA OLIVIER**

August 4, 2009

**Q. Please state your name and business address.**

A. My name is Marcia Olivier. My business address is 299 1<sup>st</sup> Avenue North, St. Petersburg, Florida 33701.

**Q. By whom are you employed and in what capacity?**

A. I am employed by Progress Energy Service Company, LLC as the Supervisor of PEF Regulatory Planning Strategy.

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

A. The purpose of my testimony is to present, for Commission approval, Progress Energy Florida's (PEF or the Company) estimated/actual fuel and capacity cost recovery true-up amounts for the period of January through December 2009.

**Q. Do you have an exhibit to your testimony?**

DOCUMENT NUMBER: 0000

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1 A. Yes. I have prepared Exhibit No. (MO-1), which is attached to my  
2 prepared testimony, consisting of two parts. Part 1 consists of  
3 Schedules E1-B through E9, which include the calculation of the 2009  
4 estimated/actual fuel and purchased power true-up balance. Part 2  
5 includes the calculation of the 2009 estimated/actual capacity true-up  
6 balance. The calculations in my exhibit are based on actual data from  
7 January through June 2009 and estimated data from July through  
8 December 2009.

9

10 **FUEL COST RECOVERY**

11 **Q. How was the estimated true-up over-recovery of \$14,255,732 shown  
12 on Exhibit MO-1, Schedule E1-B, sheet 1, line 21, developed?**

13 A. The estimated true-up calculation begins with the actual under-recovered  
14 balance of \$76,027,808 taken from Schedule A2, page 2 of 2, line 13, for  
15 the month of June 2009. This balance plus the July through December  
16 2009 monthly estimated differences between fuel revenues and  
17 expenses comprise the estimated \$14,255,732 over-recovered balance  
18 at year-end. The projected December 2009 true-up balance includes  
19 interest which is estimated from July through December 2009 based on  
20 the average of the beginning and ending Commercial Paper rate applied  
21 in June. That rate is 0.027% per month.

22

23 **Q. Does the ending true-up balance incorporate the rate reduction  
24 which was projected to reduce revenues by \$206 million as  
25 approved by the Commission in Order No. PSC-09-0208-PAA-EI?**

1 A. Yes, beginning with the first billing cycle in April 2009, fuel revenues  
2 reflect an average levelized retail rate decrease of \$6.90 per 1000 kWh.

3

4 **Q. How does the current fuel price forecast for July through December**  
5 **2009 compare with the same period forecast used in the Company's**  
6 **2009 mid-course correction filing approved in Order No. PSC-09-**  
7 **0208-PAA-EI?**

8 A. Fuel costs per unit remained relatively constant for coal, heavy oil and  
9 light oil. However, natural gas costs per unit decreased an average of  
10 \$0.50/MMBtu or approximately 6%.

11

12 **Q. Have you made any adjustments to your projected fuel costs for the**  
13 **period July through December 2009?**

14 A. Yes, we made four adjustments. 1) We made an adjustment for  
15 \$4,534,894 to recover a return on our coal inventory in transit pursuant to  
16 Order No. PSC-05-0945-S-EI. 2) We made an adjustment for \$184,080  
17 to recover coal railcar investments. 3) We made an adjustment to  
18 remove \$1,338,941 from our estimated fuel costs in July 2009 for the  
19 cost of replacement fuel and emissions associated with the unplanned  
20 outage that took place at our Crystal River nuclear plant (CR3) in  
21 January 2009. 4) We made an adjustment to include \$2,101,786 of  
22 hedging costs in our estimated fuel costs in July 2009. These hedging  
23 costs arise from the difference between interest received and interest  
24 paid on collateral associated with our hedge derivatives from January  
25 through June, 2009.

1       **Q. How did you arrive at the \$1,338,941 CRS replacement fuel and**  
2       **emissions adjustment?**

3       A. First we calculated the replacement MW on an hourly basis during the  
4       outage which took place from 12:00 pm on January 27, 2009 through  
5       2:00 am on January 29, 2009. Then we calculated the fuel and  
6       emissions costs on the incremental generating units that ran during  
7       those hours. Finally, we multiplied the MW by the replacement cost per  
8       mWh for each hour during the outage. The cost of the replacement fuel  
9       was \$1,124,284, the NOx was \$184,095, the SO<sub>2</sub> was \$26,959, and the  
10      interest from January through June was \$3,603. The total of these costs  
11      equals the \$1,338,941, which is the amount that was removed from fuel  
12      costs as an adjustment in July's estimate. This amount will be reflected  
13      in July's A-Schedule filing as well.

14

15       **Q. Please explain your hedging costs of \$2,101,786 for interest on**  
16       **collateral related to derivatives?**

17       A. This amount represents incurred costs of PEF's hedging program  
18       associated with posting collateral in support of its derivative hedged fuel  
19       positions. These costs are recoverable pursuant to FPSC Order No.  
20       PSC-02-1484-FOF-EI issued in October 30, 2002, that provides "Each  
21       investor-owned electric utility shall be authorized to charge/credit to the  
22       fuel and purchased power cost recovery clause its non-speculative,  
23       prudently-incurred commodity costs and gains and losses associated  
24       with financial and/or physical hedging transactions for natural gas,  
25       residual oil, and purchased power contracts tied to the price of natural

gas. Examples of such items include transaction costs associated with derivatives (e.g., fees and commissions), gains and losses on futures contracts, premiums on options contracts, and net settlements from swaps transactions." Hedging contracts between PEF and financial institutions require, under certain circumstances, that one of the parties post collateral. During 2009, PEF financed through commercial paper the posting of large amounts of collateral to support derivative contracts with third parties; in turn the third party pays interest to PEF on the collateral funds advanced by PEF. The interest that is received by PEF from the counterparty is mainly based on the federal funds over-night rate, which is lower than the financing cost of the debt incurred by PEF to fund this collateral. The difference between interest received from the counterparty and interest paid by PEF on short-term debt from January through June 2009 of \$2,101,786 is a direct incremental cost of PEF's hedging program, and is therefore included as an adjustment to fuel costs. A similar adjustment would be made to reduce fuel costs in the event PEF pays interest on collateral received at a lower interest cost than PEF's financing cost on short-term debt.

**Q. Does PEF expect to exceed the three-year rolling average gain on non-separated power sales in 2009?**

- A. No, PEF estimates the total gain on non-separated sales during 2009 will be \$1,354,172, which does not exceed the three-year rolling average of \$1,875,691.

## CAPACITY-COST RECOVERY

Q. How was the estimated true-up under-recovery of \$334,251,665 shown on Exhibit MO-1, Part 2, page 1 of 2, line 53, developed?

- A. The true-up balance is separated into two components, 1) the capacity portion excluding nuclear which is a \$30,445,547 under-recovery (line 48), and 2) the nuclear portion which is a \$303,806,118 under-recovery (line 52). The estimated true-up calculation for the non-nuclear capacity portion begins with the actual under-recovered balance of \$12,506,789, (line 48) for the month of June 2009. This balance plus the estimated July through December 2009 monthly true-up calculations comprise the estimated \$30,445,547 under-recovered balance at year-end. The projected December 2009 true-up balance includes interest which is estimated from July through December 2008 based on the average of the beginning and ending Commercial Paper rate applied in June. That rate is 0.270% per month.

**Q. What are the primary reasons for the \$30,445,547 capacity projected year-end 2009 under-recovery?**

A. The \$30,445,547 under-recovery is made up of a current period under-recovery of \$32,975,199 (line 44) reduced by the final 2008 true-up over-recovery of \$2,529,653 (line 47). The current period under-recovery is mainly due to a decrease in capacity revenues of \$30.7 million plus an increase in capacity costs of \$2.3 million. Retail sales are estimated to decrease in 2009 by 3.4 million mWhs compared to the original capacity projection filed on August 29, 2008.

**Q. Please explain the end-of-period true-up amount related to the nuclear docket of \$303,806,118 which is included on line 52.**

A. The monthly true-up balances for the Levy and CR3 Upate projects were added in order to reflect the estimated total CCR deferred balance for 2009. These true-up amounts were retrieved from the direct testimony of Thomas G. Foster filed on May 1, 2009 in Docket No. 090009, Exhibit TGF-1, Schedule AE-9, Pages 44-45 for the Levy 2009 true-up balance of \$298,677,165 and Exhibit TGF-4, Schedule AE-9, Pages 30-31 for the CR3 Upate 2009 true-up balance of \$5,128,953.

**Q. Does this conclude your estimated/actual true-up testimony?**

A. Yes.

Docket 090001-EI  
Exhibit No. \_\_\_\_ (MO-1)  
Part 1

**PROGRESS ENERGY FLORIDA**

**FUEL COST RECOVERY**

**ESTIMATED / ACTUAL TRUE-UP**

**JANUARY THROUGH DECEMBER 2009**

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Schedule E1-B – Calculation of Estimated True-up

Schedule E2 – Fuel Cost Recovery Clause Calculation by Month

Schedule E3 – Generating System Comparative Data

Schedule E4 – System Net Generation & Fuel Cost by Month

Schedule E5 – Inventory Analysis

Schedule E6 – Fuel Cost of Power Sold

Schedule E7 – Purchased Power

Schedule E8 – Energy Payments to Qualifying Facilities

Schedule E9 – Economy Energy Purchases

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**Progress Energy Florida**  
**Calculation of Total True-Up**  
**Actual / Estimated for the Period of : January through December 2009**

DESCRIPTION	Actual Jan-09	Actual Feb-09	Actual Mar-09	Actual Apr-09	Actual May-09	Actual Jun-09	Estimated Jul-09	Estimated Aug-09	Estimated Sep-09	Estimated Oct-09	Estimated Nov-09	Estimated Dec-09	TOTAL PERIOD
<b>REVENUE</b>													
1 Jurisdictional MWH Sales	2,779,630	2,944,577	2,639,744	2,680,181	2,968,744	3,443,927	3,612,991	3,705,660	3,798,661	3,244,907	2,822,890	2,654,952	37,296,864
2 Jurisdictional Fuel Factor	6,458	6,511	6,408	5,798	5,867	5,903	5,954	5,929	5,940	5,887	5,804	5,935	
3 Total Jurisdictional Fuel Revenue	179,640,275	191,719,766	169,153,966	155,398,183	174,177,095	203,296,043	215,130,170	219,707,323	225,635,288	191,013,192	163,842,419	157,571,645	2,246,285,364
4 Less: True-Up Provision	(12,179,572)	(12,179,572)	(12,179,572)	(12,179,572)	(12,179,572)	(12,179,572)	(12,179,572)	(12,179,572)	(12,179,572)	(12,179,572)	(12,179,572)	(12,179,572)	(146,154,866)
5 Less: GPIF Provision	(180,661)	(180,661)	(180,661)	(180,661)	(180,661)	(180,661)	(180,661)	(180,661)	(180,661)	(180,661)	(180,661)	(180,661)	(2,167,933)
6 Less: Reg Assessment Fee	(129,248)	(137,939)	(121,703)	(111,806)	(125,317)	(146,268)	(154,782)	(158,075)	(162,341)	(137,431)	(117,882)	(113,370)	(1,616,162)
7 Net Fuel Revenue	167,150,794	179,221,594	156,672,030	142,926,144	161,691,545	190,789,542	202,615,154	207,189,014	213,112,714	178,515,528	151,364,304	145,098,040	2,096,346,403
<b>FUEL EXPENSE</b>													
8 Total Cost of Generated Power	159,360,218	137,322,531	133,724,630	110,079,975	162,180,045	189,895,615	206,600,494	216,289,216	184,884,522	177,846,458	133,683,484	142,127,575	1,853,974,743
9 Total Cost of Purchased Power	30,625,599	26,513,020	29,291,916	37,140,578	48,630,299	36,419,084	39,986,615	39,278,268	32,765,462	31,607,098	31,071,902	27,626,311	410,956,252
10 Total Cost of Power Sales	(15,176,431)	(17,252,347)	(14,030,928)	(7,854,426)	(6,279,977)	(7,328,049)	(24,302,934)	(28,008,812)	(28,150,849)	(26,691,955)	(17,687,140)	(13,137,217)	(205,901,065)
11 Total Fuel and Net Power	174,909,486	146,583,205	148,985,619	139,366,127	204,510,367	218,986,650	222,284,175	227,558,673	189,499,134	182,781,601	147,068,226	156,616,669	2,159,029,931
12 Jurisdictional Percentage	96.78%	96.22%	96.63%	96.65%	96.78%	96.96%	96.03%	95.79%	95.75%	95.62%	95.59%	95.99%	96.23%
13 Jurisdictional Loss Multiplier	1.00187	1.00192	1.00192	1.00192	1.00192	1.00192	1.00192	1.00192	1.00192	1.00192	1.00192	1.00192	1.00192
14 Jurisdictional Fuel Cost	169,495,988	141,313,161	144,241,216	134,955,980	198,305,149	212,737,128	213,869,336	218,396,972	181,793,796	175,092,175	140,852,435	150,624,986	2,081,679,323
<b>COST RECOVERY</b>													
15 Net Fuel Revenue Less Expense	(2,346,195)	37,908,433	12,430,814	7,970,164	(36,613,604)	(21,947,586)	(11,254,182)	(11,207,957)	31,318,918	3,423,353	10,511,869	(5,526,947)	14,667,080
16 Other Adjustment			(979,168)										(979,168)
17 Interest Provision	(77,202)	(71,023)	(40,060)	(20,738)	(15,662)	(19,204)	(20,403)	(20,152)	(14,154)	(6,179)	(1,011)	2,950	(302,838)
18 Current Cycle Balance	(2,423,397)	34,434,845	46,825,599	54,775,025	18,145,758	(3,821,032)	(15,095,616)	(26,323,726)	4,981,039	8,398,213	18,909,071	13,385,074	13,385,074
19 Plus: Prior Period Balance	(145,284,208)	(145,284,208)	(145,284,208)	(145,284,208)	(145,284,208)	(145,284,208)	(145,284,208)	(145,284,208)	(145,284,208)	(145,284,208)	(145,284,208)	(145,284,208)	(145,284,208)
20 Plus: Cumulative True-Up Provision	12,179,572	24,359,144	36,538,716	48,718,288	60,897,860	73,077,432	85,257,004	97,436,576	109,616,148	121,795,720	133,975,292	146,154,866	146,154,866
21 Total Retail Balance	(135,528,033)	(86,490,218)	(61,919,893)	(41,790,895)	(66,240,590)	(76,027,808)	(75,122,820)	(74,171,357)	(30,687,021)	(15,090,275)	7,600,155	14,255,732	14,255,732

Progress Energy Florida  
 Calculation of Variance -- Actual/Estimate versus Mid-Course Correction  
 For the Period of: January Through December 2009

	Actual / Estimate	Mid-Course Estimate	Variance	
			Revised Act/Est vs. Mid-Course Amount	% 
<b>REVENUE</b>				
1 Jurisdictional MWH Sales	37,296,864	38,340,264	(1,043,400)	-2.72%
2 Jurisdictional Fuel Factor	<u>6.02</u>	<u>6.08</u>	<u>(0.06)</u>	<u>-0.99%</u>
3 Total Jurisdictional Fuel Revenue	2,246,285,364	2,329,854,564	(83,569,201)	-3.59%
4 Less: True-Up Provision	(146,154,866)	(146,154,866)	0	0.00%
5 Less: GPIF Provision	(2,167,933)	(2,167,933)	0	0.00%
6 Less: Other	<u>(1,616,162)</u>	<u>(1,676,288)</u>	<u>60,127</u>	<u>-3.59%</u>
7 Net Fuel Revenue	2,096,346,403	2,179,855,477	(83,509,074)	-3.83%
<b>FUEL EXPENSE</b>				
8 Total Cost of Generated Power	1,953,974,743	2,141,527,457	(187,552,714)	-8.76%
9 Total Cost of Purchased Power	410,956,252	422,989,516	(12,033,264)	-2.84%
10 Total Cost of Power Sales	<u>(205,901,065)</u>	<u>(290,073,280)</u>	<u>84,172,215</u>	<u>-29.02%</u>
11 Total Fuel and Net Power	2,159,029,931	2,274,443,693	(115,413,762)	-5.07%
12 Jurisdictional Percentage	96.23%	95.63%	0.60%	0.63%
13 Jurisdictional Loss Multiplier	<u>1.00192</u>	<u>1.00192</u>	<u>0.00%</u>	<u>0.00%</u>
14 Jurisdictional Fuel Cost	2,081,679,323	2,179,297,376	(97,618,053)	-4.48%
<b>COST RECOVERY</b>				
15 Net Fuel Revenue Less Expense	14,667,080	558,101	14,108,979	2528.03%
16 Other Adjustments	(979,168)	0	(979,168)	0.00%
17 Interest Provision	<u>(302,838)</u>	<u>(373,682)</u>	<u>70,844</u>	<u>-18.96%</u>
18 Current Cycle Balance	13,385,074	184,419	13,200,655	7157.95%
19 Plus: Prior Period Balance	(145,284,208)	(145,284,208)	0	0.00%
20 Plus: Cumulative True-Up Provision	<u>146,154,866</u>	<u>146,154,866</u>	<u>0</u>	<u>0.00%</u>
21 Total Retail Balance	<u>14,255,732</u>	<u>1,055,077</u>	<u>13,200,655</u>	<u>1251.16%</u>

**Progress Energy Florida**  
**Fuel and Purchased Power Cost Recovery Clause**  
 Actual / Estimated for the Period of : January through December 2009

	Actual Jan-09	Actual Feb-09	Actual Mar-09	Actual Apr-09	Actual May-09	Actual Jun-09	Estimated Jul-09	Estimated Aug-09	Estimated Sep-09	Estimated Oct-09	Estimated Nov-09	Estimated Dec-09	TOTAL	
1 Fuel Cost of System Net Generation	\$159,008,766	\$137,560,153	\$135,483,498	\$114,642,097	\$156,043,187	\$188,476,110	\$204,495,516	\$214,994,821	\$183,660,571	\$177,070,339	\$132,894,093	\$141,124,975	\$1,945,454,126	
1a Nuclear Fuel Disposal Cost	503,498	465,008	559,564	537,330	560,024	534,739	551,096	515,541	444,432	0	0	198,528	4,869,760	
1b Adjustments to Fuel Cost	(152,046)	(702,630)	(2,318,432)	(5,099,452)	5,556,834	884,764	1,553,884	778,854	779,519	776,119	789,371	804,072	3,650,856	
2 Fuel Cost of Power Sold	(896,418)	(410,377)	(1,137,882)	(863,005)	(504,388)	(808,345)	(1,817,860)	(1,164,491)	(979,152)	(554,915)	(940,407)	(1,083,556)	(11,160,795)	
2a Gains on Power Sales	(104,221)	9,025	(109,751)	(122,809)	(91,139)	(85,029)	(236,322)	(151,384)	(127,290)	(72,139)	(122,252)	(140,862)	(1,354,172)	
2b Fuel Cost of Stratified Sales	(14,175,792)	(16,850,995)	(12,783,295)	(6,868,612)	(5,684,451)	(6,434,675)	(22,248,752)	(26,692,937)	(27,044,407)	(26,064,901)	(16,624,481)	(11,912,799)	(193,386,098)	
3 Fuel Cost of Purchased Power (Excl Economy)	13,086,406	10,092,056	12,729,855	20,700,605	21,372,950	18,178,809	24,634,921	22,730,830	17,989,095	18,201,742	16,235,191	12,280,778	208,233,238	
3a Energy Payments to Qualifying Facilities	14,390,596	14,834,142	14,469,542	13,217,742	14,881,524	15,174,744	13,190,085	13,337,097	12,806,873	11,166,668	13,274,993	14,258,421	165,002,427	
4 Energy Cost of Economy Purchases	3,148,697	1,586,822	2,092,519	3,222,231	12,375,825	3,065,531	2,161,609	3,210,341	1,969,494	2,238,688	1,561,718	1,087,112	37,720,587	
5 Total System Fuel & Net Power Transactions	\$174,809,486	\$146,583,205	\$148,985,619	\$139,366,127	\$204,510,367	\$218,986,648	\$222,284,176	\$227,558,673	\$189,499,134	\$182,761,601	\$147,068,226	\$156,616,669	\$2,159,029,931	
6 Jurisdictional MWH Sold	2,779,630	2,944,577	2,639,744	2,680,181	2,968,744	3,443,927	3,612,991	3,705,660	3,798,661	3,244,907	2,822,890	2,654,952	37,295,864	
7 Jurisdictional % of Total Sales	96.78%	96.22%	96.63%	96.65%	96.78%	96.96%	96.03%	95.79%	95.75%	95.62%	95.59%	95.99%	96.23%	
8 Jurisdictional Fuel & Net Power Transactions	169,180,621	141,042,360	143,964,804	134,697,361	197,925,133	212,329,454	213,459,495	217,978,453	181,445,421	174,756,643	140,582,517	150,336,341	2,077,690,158	
9 Jurisdictional Loss Multiplier	1.00187	1.00192	1.00192	1.00192	1.00192	1.00192	1.00192	1.00192	1.00192	1.00192	1.00192	1.00192	1.00192	
10 Jurisdictional Fuel & Net Power Transactions	169,496,988	141,313,161	144,241,216	134,955,980	198,305,149	212,737,126	213,869,337	218,396,972	181,793,796	175,092,175	140,852,435	150,624,986	2,081,679,323	
11 Adjusted System Sales	MWH	2,871,976	3,060,396	2,731,780	2,773,112	3,067,460	3,551,907	3,762,504	3,868,536	3,967,360	3,393,414	2,953,121	2,765,881	38,767,446
12 System Cost per KWH Sold	c/kwh	6.0867	4.7897	5.4538	5.0257	6.6671	6.1654	5.9079	5.8823	4.7765	5.3858	4.9801	5.6625	5.5692
13 Jurisdictional Loss Multiplier	x	1.00187	1.00192	1.00192	1.00192	1.00192	1.00192	1.00192	1.00192	1.00192	1.00192	1.00192	1.00192	1.00192
14 Jurisdictional Cost per KWH Sold	c/kwh	6.0978	4.7991	5.4642	5.0353	6.6798	6.1772	5.9195	5.8936	4.7857	5.3959	4.9897	5.6734	5.5814
15 Prior Period True-Up	+	0.4382	0.4136	0.4614	0.4544	0.4103	0.3537	0.3371	0.3287	0.3206	0.3753	0.4315	0.4588	0.3919
16 Total Jurisdictional Fuel Expense	c/kwh	6.5360	5.2127	5.9256	5.4898	7.0900	6.5308	6.2566	6.2223	5.1064	5.7712	5.4211	6.1321	5.9732
17 Revenue Tax Multiplier	x	1.00072	1.00072	1.00072	1.00072	1.00072	1.00072	1.00072	1.00072	1.00072	1.00072	1.00072	1.00072	1.00072
18 Recovery Factor Adjusted for Taxes	c/kwh	6.5407	5.2165	5.9299	5.4937	7.0951	6.5355	6.2611	6.2268	5.1100	5.7754	5.4250	6.1365	5.9776
19 GPIF	+	0.0065	0.0061	0.0068	0.0067	0.0061	0.0052	0.0050	0.0049	0.0048	0.0056	0.0064	0.0068	0.0058
20 Total Recovery Factor (rounded .001)	c/kwh	6.547	5.223	5.937	5.500	7.101	6.541	6.266	6.232	5.115	5.781	5.431	6.143	5.983

Progress Energy Florida  
Generating System Comparative Data by Fuel Type  
Actual / Estimated for the Period of : January through December 2009

		Jul-09	Aug-09	Sep-09	Oct-09	Nov-09	Dec-09	Total
<b>FUEL COST OF SYSTEM NET GENERATION (\$)</b>								
1	HEAVY OIL	13,632,399	16,528,837	13,996,899	10,501,899	1,298,078	1,769,782	140,602,887
2	LIGHT OIL	10,191,398	8,979,618	3,302,851	4,586,240	2,209,009	3,238,346	72,038,977
3	COAL	45,279,227	51,210,594	49,408,616	48,512,506	37,328,678	46,444,612	496,944,888
4	GAS	132,922,254	135,964,904	114,960,077	113,469,694	92,058,328	88,440,717	1,214,277,648
5	NUCLEAR	2,470,238	2,310,868	1,992,128	0	0	1,231,518	21,589,726
6	OTHER	0	0	0	0	0	0	0
7	<b>TOTAL</b>	<b>\$</b>	<b>204,495,516</b>	<b>214,994,821</b>	<b>183,660,571</b>	<b>177,070,339</b>	<b>132,894,093</b>	<b>141,124,975</b>
<b>SYSTEM NET GENERATION (MWH)</b>								
8	HEAVY OIL	128,673	150,086	123,671	95,013	11,458	15,498	1,306,993
9	LIGHT OIL	32,931	29,739	7,223	18,836	7,492	9,630	269,305
10	COAL	1,111,620	1,282,614	1,242,667	1,225,454	937,311	1,180,042	12,175,601
11	GAS	2,053,927	2,025,881	1,726,666	1,697,625	1,426,086	1,291,497	17,470,344
12	NUCLEAR	586,272	548,448	472,800	0	0	211,200	5,176,666
13	OTHER	0	0	0	0	0	0	0
14	<b>TOTAL</b>	<b>MWH</b>	<b>3,913,423</b>	<b>4,036,768</b>	<b>3,573,027</b>	<b>3,036,928</b>	<b>2,382,347</b>	<b>2,707,867</b>
<b>UNITS OF FUEL BURNED</b>								
15	HEAVY OIL	BBL	224,313	259,608	213,824	161,356	19,211	26,612
16	LIGHT OIL	BBL	98,869	86,050	26,078	56,743	26,278	38,904
17	COAL	TON	469,219	534,219	516,199	506,897	382,385	485,049
18	GAS	MCF	16,337,006	15,895,974	13,270,053	13,098,447	10,924,027	9,758,592
19	NUCLEAR	MMBTU	6,084,329	5,691,792	4,906,718	0	0	2,156,774
20	OTHER	BBL	0	0	0	0	0	0
<b>BTUS BURNED (MMBTU)</b>								
21	HEAVY OIL		1,469,696	1,700,951	1,400,976	1,057,208	125,874	174,359
22	LIGHT OIL		573,056	498,749	151,160	328,879	152,312	225,482
23	COAL		11,179,286	12,757,601	12,346,515	12,117,584	9,240,186	11,654,301
24	GAS		16,337,006	15,895,974	13,270,053	13,098,447	10,924,027	9,758,592
25	NUCLEAR		6,084,329	5,691,792	4,906,718	0	0	2,156,774
26	OTHER		0	0	0	0	0	0
27	<b>TOTAL</b>	<b>MMBTU</b>	<b>35,643,373</b>	<b>36,545,067</b>	<b>32,075,422</b>	<b>26,602,118</b>	<b>20,442,399</b>	<b>23,969,508</b>
<b>GENERATION MIX (% MWH)</b>								
28	HEAVY OIL		3.29%	3.72%	3.46%	3.13%	0.48%	0.57%
29	LIGHT OIL		0.84%	0.74%	0.20%	0.62%	0.31%	0.36%
30	COAL		28.41%	31.77%	34.78%	40.35%	39.34%	43.58%
31	GAS		52.48%	50.19%	48.33%	55.90%	59.86%	47.69%
32	NUCLEAR		14.98%	13.59%	13.23%	0.00%	0.00%	7.80%
33	OTHER		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
34	<b>TOTAL</b>	<b>%</b>	<b>100.00%</b>	<b>100.00%</b>	<b>100.00%</b>	<b>100.00%</b>	<b>100.00%</b>	<b>100.00%</b>
<b>FUEL COST PER UNIT</b>								
35	HEAVY OIL	\$/BBL	60.77	63.67	65.46	65.09	67.57	66.50
36	LIGHT OIL	\$/BBL	103.08	104.35	126.65	80.82	84.06	83.24
37	COAL	\$/TON	96.50	95.86	95.72	95.70	97.62	95.75
38	GAS	\$/MCF	8.14	8.55	8.66	8.66	8.43	9.06
39	NUCLEAR	\$/MMBTU	0.41	0.41	0.41	0.00	0.00	0.57
40	OTHER	\$/BBL	0.00	0.00	0.00	0.00	0.00	0.00
<b>FUEL COST PER MMBTU (\$/MMBTU)</b>								
41	HEAVY OIL		9.28	9.72	9.99	9.93	10.31	10.15
42	LIGHT OIL		17.78	18.00	21.85	13.95	14.50	14.36
43	COAL		4.05	4.01	4.00	4.00	4.04	3.99
44	GAS		8.14	8.55	8.66	8.66	8.43	9.06
45	NUCLEAR		0.41	0.41	0.41	0.00	0.00	0.57
46	OTHER		0.00	0.00	0.00	0.00	0.00	0.00
47	<b>TOTAL</b>	<b>\$/MMBTU</b>	<b>5.74</b>	<b>5.88</b>	<b>5.73</b>	<b>6.66</b>	<b>6.50</b>	<b>5.89</b>
<b>BTU BURNED PER KWH (BTU/KWH)</b>								
48	HEAVY OIL		11,422	11,333	11,328	11,127	10,986	11,250
49	LIGHT OIL		17,402	16,771	20,928	17,460	20,330	23,415
50	COAL		10,057	9,947	9,935	9,888	9,858	9,876
51	GAS		7,954	7,846	7,685	7,716	7,660	7,556
52	NUCLEAR		10,378	10,378	10,378	0	0	10,212
53	OTHER		0	0	0	0	0	0
54	<b>TOTAL</b>	<b>BTU/KWH</b>	<b>9,108</b>	<b>9,053</b>	<b>8,977</b>	<b>8,760</b>	<b>8,581</b>	<b>8,852</b>
<b>GENERATED FUEL COST PER KWH (C/KWH)</b>								
55	HEAVY OIL		10.59	11.01	11.32	11.05	11.33	11.42
56	LIGHT OIL		30.95	30.19	45.73	24.35	29.48	33.63
57	COAL		4.07	3.99	3.98	3.96	3.98	4.08
58	GAS		6.47	6.71	6.66	6.68	6.46	6.85
59	NUCLEAR		0.42	0.42	0.42	0.00	0.00	0.58
60	OTHER		0.00	0.00	0.00	0.00	0.00	0.00
61	<b>TOTAL</b>	<b>C/KWH</b>	<b>5.23</b>	<b>5.33</b>	<b>5.14</b>	<b>5.83</b>	<b>5.58</b>	<b>5.21</b>

**Progress Energy Florida**  
**System Net Generation and Fuel Cost**  
Estimated for the Month of: Jul-09

(A) PLANT/UNIT	(B) NET CAPACITY (MW)	(C) NET GENERATION (MWH)	(D) CAPACITY FACTOR (%)	(E) EQUIV AVAIL FACTOR (%)	(F) OUTPUT FACTOR (%)	(G) AVG. NET HEAT RATE (BTU/KWH)	(H) FUEL TYPE	(I) FUEL BURNED (UNITS)	(J) FUEL HEAT VALUE (BTU/UNIT)	(K) FUEL BURNED (MMBTU)	(L) AS BURNED FUEL COST (\$)	(M) FUEL COST PER KWH
1 CRYSTAL RIVER NUC	3	789	586,272	99.9	93.49	99.9	10,376 NUCLEAR	6,084,329 MMBTU	1.0000	6,084,329	2,470,238	4.42
2 ANCLOTE	1	501	55,624	14.9	96.96	15.1	11,399 HEAVY OIL	96,771 BBLS	6.5520	634,041	5,551,216	3.98
3 ANCLOTE	1	501	23,839	6.4	96.96	6.5	11,399 GAS	271,732 MCF	1.0000	271,732	2,013,533	3.45
4 ANCLOTE	2	510	52,122	13.7	95.39	14.3	11,287 HEAVY OIL	89,787 BBLS	6.5520	588,284	5,152,811	3.89
5 ANCLOTE	2	510	22,338	5.9	95.39	6.1	11,287 GAS	252,122 MCF	1.0000	252,122	1,868,223	3.36
6 BARTOW	1	0	0	0.0	0.00	0.0	0 HEAVY OIL	0 BBLS	0.00	0	0	0.00
7 BARTOW	2	0	0	0.0	0.00	0.0	0 HEAVY OIL	0 BBLS	0.00	0	0	0.00
8 BARTOW	3	0	0	0.0	0.00	0.0	0 HEAVY OIL	0 BBLS	0.00	0	0	0.00
9 BARTOW	3	0	0	0.0	0.00	0.0	0 GAS	0 MCF	0.00	0	0	0.00
10 CRYSTAL RIVER	1	375	158,630	56.9	100.00	59.7	10,493 COAL	67,462 TONS	24.6740	1,664,559	7,024,103	4.43
11 CRYSTAL RIVER	2	494	201,991	55.0	93.15	56.4	10,284 COAL	84,192 TONS	24.6739	2,077,348	8,720,253	4.32
12 CRYSTAL RIVER	4	722	345,113	64.2	90.33	67.0	9,985 COAL	147,143 TONS	23.4200	3,446,085	13,709,730	3.97
13 CRYSTAL RIVER	5	720	405,886	75.8	94.28	77.8	9,834 COAL	170,422 TONS	23.4201	3,991,294	15,825,141	3.90
14 SUWANNEE	1	30	4,046	18.1	94.50	31.7	12,298 HEAVY OIL	7,594 BBLS	6.5524	49,759	589,047	14.56
15 SUWANNEE	1	30	11,827	53.0	97.74	92.8	13,374 GAS	158,178 MCF	1.0000	158,178	1,246,432	10.54
16 SUWANNEE	2	30	4,521	20.3	98.71	31.7	13,536 HEAVY OIL	9,340 BBLS	6.5518	61,194	724,415	16.02
17 SUWANNEE	2	30	4,521	20.3	99.68	31.7	13,536 GAS	61,194 MCF	1.0000	61,194	453,448	10.03
18 SUWANNEE	3	71	12,360	23.4	99.03	23.7	11,037 HEAVY OIL	20,821 BBLS	6.5519	136,418	1,614,910	13.07
19 SUWANNEE	3	71	20,584	39.0	98.71	39.5	12,175 GAS	250,617 MCF	1.0000	250,617	1,931,402	9.38
20 AVON PARK	1-2	49	202	0.6	87.90	7.8	18,515 LIGHT OIL	845 BBLS	5.7984	3,740	67,548	33.44
21 AVON PARK	1-2	49	729	2.0	87.90	28.1	19,889 GAS	14,499 MCF	1.0000	14,499	140,535	19.28
22 BARTOW	1-4	177	3,572	2.7	95.65	10.6	19,506 LIGHT OIL	12,022 BBLS	5.7958	69,677	1,252,548	35.07
23 BARTOW	1-4	177	7,551	5.7	95.65	22.5	16,428 GAS	124,047 MCF	1.0000	124,047	974,350	12.90
24 BAYBORO	1-4	174	7,322	5.7	97.82	601.1	14,557 LIGHT OIL	18,389 BBLS	5.7962	106,596	1,936,122	26.44
25 DEBARY	1-10	645	7,542	1.6	99.39	45.0	16,198 LIGHT OIL	21,078 BBLS	5.7960	122,168	2,176,005	28.85
26 DEBARY	1-10	645	40,540	8.4	99.39	241.7	14,964 GAS	606,637 MCF	1.0000	606,637	4,715,828	11.63
27 HIGGINS	1-4	113	0	0.0	95.08	0.0	0 LIGHT OIL	0 BBLS	0.00	0	0	0.00
28 HIGGINS	1-4	113	2,923	3.5	95.08	34.0	20,723 GAS	60,574 MCF	1.0000	60,574	492,983	16.87
29 HINES	1-4	1,912	1,069,881	75.2	94.81	84.7	7,237 GAS	7,742,488 MCF	1.0000	7,742,488	63,329,317	5.92
30 HINES	1-4	0	0	0.0	94.81	0.0	0 LIGHT OIL	0 BBLS	0.00	0	0	0.00
31 INT CITY	1-14	987	5,427	0.7	91.66	22.0	14,896 LIGHT OIL	13,947 BBLS	5.7964	80,843	1,416,377	26.10
32 INT CITY	1-14	987	90,409	12.3	91.66	366.4	14,541 GAS	1,314,611 MCF	1.0000	1,314,611	10,403,209	11.51
33 RIO PINAR	1	12	239	2.7	100.00	83.0	17,762 LIGHT OIL	732 BBLS	5.7992	4,245	74,894	31.34
34 SUWANNEE	1-3	153	2,387	2.1	100.00	8.3	15,524 LIGHT OIL	6,393 BBLS	5.7963	37,056	661,764	27.72
35 SUWANNEE	1-3	153	0	0.0	0.00	0.0	0 GAS	0 MCF	0.00	0	0	0.00
36 TIGER BAY	1	204	107,040	70.5	92.90	90.6	7,261 GAS	777,219 MCF	1.0000	777,219	6,310,811	5.90
37 TURNER	1-4	149	6,240	5.6	98.79	8.5	17,923 LIGHT OIL	19,295 BBLS	5.7962	111,837	1,967,280	31.53
38 UNIV OF FLA.	1	46	32,508	95.0	97.10	97.9	9,297 GAS	302,239 MCF	1.0000	302,239	2,460,238	7.57
39 OTHER - START UP	1	-	0	0.0	0.00	0.0	0 LIGHT OIL	6,368 BBLS	5.7952	36,904	638,860	0.00
40 BARTOW CC	1	1,159	619,237	71.8	98.06	78.7	7,107 GAS	4,400,849 MCF	1.0000	4,400,849	36,581,945	5.91
41 TOTAL		13,288	3,913,423				9,108			35,643,373	204,495,516	5.23

## Progress Energy Florida

## System Net Generation and Fuel Cost

Estimated for the Month of: Aug-09

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)
PLANT/UNIT	NET CAPACITY (MW)	NET GENERATION (MWH)	CAPACITY FACTOR (%)	EQUIV AVAIL FACTOR (%)	OUTPUT FACTOR (%)	Avg. Net Heat Rate (BTU/KWH)	FUEL TYPE	FUEL BURNED (UNITS)	FUEL HEAT VALUE (BTU/UNIT)	FUEL BURNED (MMBTU)	AS BURNED FUEL COST (\$)	FUEL COST PER KWH (C/KWH)
1 CRYSTAL RIVER NUC	3	789	548,448	93.4	91.29	99.9	10,378 NUCLEAR	5,691,792 MMBTU	1,0000	5,691,792	2,310,868	0.4
2 ANCLOTE	1	501	63,233	17.0	95.71	17.0	11,249 HEAVY OIL	108,567 BBLS	6.5520	711,332	6,651,701	10.5
3 ANCLOTE	1	501	27,100	7.3	95.71	7.3	11,249 GAS	304,857 MCF	1.0000	304,857	2,380,016	8.72
4 ANCLOTE	2	510	60,487	15.9	94.87	16.4	11,129 HEAVY OIL	102,740 BBLS	6.5520	673,150	6,296,301	10.41
5 ANCLOTE	2	510	25,923	6.8	94.87	7.0	11,129 GAS	288,493 MCF	1.0000	288,493	2,252,264	8.69
6 BARTOW	1	0	0	0.0	0.00	0.0	0 HEAVY OIL	0 BBLS	0.00	0	0	0.00
7 BARTOW	2	0	0	0.0	0.00	0.0	0 HEAVY OIL	0 BBLS	0.00	0	0	0.00
8 BARTOW	3	0	0	0.0	0.00	0.0	0 HEAVY OIL	0 BBLS	0.00	0	0	0.00
9 BARTOW	3	0	0	0.0	0.00	0.0	0 GAS	0 MCF	0.00	0	0	0.00
10 CRYSTAL RIVER	1	375	190,164	68.2	100.00	71.6	10,373 COAL	80,153 TONS	24.6100	1,972,565	8,236,440	4.33
11 CRYSTAL RIVER	2	494	235,270	64.0	92.64	66.0	10,185 COAL	97,371 TONS	24.6099	2,396,294	9,966,102	4.24
12 CRYSTAL RIVER	4	722	407,304	75.8	92.92	78.1	9,835 COAL	170,327 TONS	23.5180	4,005,743	15,777,054	3.87
13 CRYSTAL RIVER	5	720	449,876	84.0	91.75	87.6	9,743 COAL	188,368 TONS	23.5180	4,382,999	17,230,998	3.83
14 SUWANNEE	1	30	6,710	30.1	94.84	31.7	12,298 HEAVY OIL	12,595 BBLS	6.5519	82,521	933,719	13.92
15 SUWANNEE	1	30	12,574	56.3	98.35	59.4	12,724 GAS	159,995 MCF	1.0000	159,995	1,923,411	10.52
16 SUWANNEE	2	30	6,953	31.2	98.39	31.7	13,537 HEAVY OIL	14,365 BBLS	6.5520	94,120	1,064,962	15.32
17 SUWANNEE	2	30	6,953	31.2	99.35	31.7	13,537 GAS	94,120 MCF	1.0000	94,120	734,791	10.57
18 SUWANNEE	3	71	12,703	24.0	99.35	24.4	11,007 HEAVY OIL	21,341 BBLS	6.5521	139,828	1,582,154	12.45
19 SUWANNEE	3	71	18,956	35.9	99.35	36.5	11,724 GAS	222,245 MCF	1.0000	222,245	1,809,400	9.55
20 AVON PARK	1-2	49	537	1.5	87.58	14.4	18,149 LIGHT OIL	1,682 BBLS	5.7943	9,746	174,705	32.53
21 AVON PARK	1-2	49	1,463	4.0	87.58	39.3	18,934 GAS	24,775 MCF	1.0000	24,775	226,516	15.48
22 BARTOW	1-4	177	1,644	1.2	96.13	23.2	18,004 LIGHT OIL	5,107 BBLS	5.7956	29,598	540,551	32.88
23 BARTOW	1-4	177	8,237	6.3	96.13	116.3	14,582 GAS	120,111 MCF	1.0000	120,111	992,868	12.05
24 BAYBORO	1-4	174	3,282	2.5	98.23	82.0	14,849 LIGHT OIL	8,408 BBLS	5.7961	48,734	910,114	27.73
25 DEBARY	1-10	645	12,201	2.5	99.03	37.1	14,987 LIGHT OIL	31,549 BBLS	5.7959	182,854	3,290,631	26.97
26 DEBARY	1-10	645	31,671	6.6	99.03	96.3	13,194 GAS	417,868 MCF	1.0000	417,868	3,482,942	11.00
27 HIGGINS	1-4	113	0	0.0	92.90	0.0	0 LIGHT OIL	0 BBLS	0.00	0	0	0.00
28 HIGGINS	1-4	113	6,430	7.6	92.90	75.9	16,872 GAS	108,488 MCF	1.0000	108,488	891,096	13.86
29 HINES	1-4	1,912	1,044,974	73.5	94.39	87.2	7,250 GAS	7,576,028 MCF	1.0000	7,576,028	65,103,531	6.23
30 HINES	1-4	0	0	94.39	0.0	0	0 LIGHT OIL	0 BBLS	0.00	0	0	0.00
31 INT CITY	1-14	987	6,269	0.9	91.71	18.1	14,806 LIGHT OIL	16,013 BBLS	5.7963	92,816	1,647,594	26.28
32 INT CITY	1-14	987	86,857	11.8	91.71	251.4	12,865 GAS	1,117,375 MCF	1.0000	1,117,375	9,385,290	10.84
33 RIO PINAR	1	12	460	5.2	100.00	83.3	17,722 LIGHT OIL	1,406 BBLS	5.7980	8,152	145,120	31.55
34 SUWANNEE	1-3	153	1,580	1.4	100.00	8.5	14,705 LIGHT OIL	3,958 BBLS	5.7959	22,940	417,969	26.79
35 SUWANNEE	1-3	153	0	0.0	0.00	0.0	0 GAS	0 MCF	0.00	0	0	0.00
36 TIGER BAY	1	204	107,394	70.8	92.26	90.0	7,274 GAS	781,142 MCF	1.0000	781,142	6,649,994	6.19
37 TURNER	1-4	149	3,786	3.4	98.31	68.7	17,169 LIGHT OIL	11,216 BBLS	5.7955	65,002	1,167,867	30.85
38 UNIV OF FLA.	1	46	32,724	95.6	97.74	97.9	9,296 GAS	304,208 MCF	1.0000	304,208	2,595,599	7.93
39 OTHER - START UP	-	0	0.0	0.00	0.0	0	0 LIGHT OIL	6,711 BBLS	5.7975	38,907	685,067	0.00
40 BARTOW CC	1	1,159	614,625	71.3	99.35	77.5	7,120 GAS	4,376,269 MCF	1.0000	4,376,269	38,137,186	6.20
41 TOTAL		13,288	4,036,768			9,053				36,545,067	214,994,821	5.3

Progress Energy Florida  
System Net Generation and Fuel Cost  
Estimated for the Month of: Sep-09

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)
PLANT/UNIT	NET CAPACITY (MW)	NET GENERATION (MWH)	CAPACITY FACTOR (%)	EQUIV AVAIL FACTOR (%)	OUTPUT FACTOR (%)	AVG. NET HEAT RATE (BTU/KWH)	FUEL TYPE	FUEL BURNED (UNITS)	FUEL HEAT VALUE (BTU/UNIT)	FUEL BURNED (MMBTU)	AS BURNED FUEL COST (\$)	FUEL COST PER KWH (C/KWH)
1 CRYSTAL RIVER NUC	3	789	472,800	83.2	92.97	99.9	10,378 NUCLEAR	4,906,718 MMBTU	1.0000	4,906,718	1,992,128	0.42
2 ANCLOTE	1	501	54,422	15.1	96.08	15.1	11,390 HEAVY OIL	94,611 BBLS	6.5520	619,893	6,089,458	11.19
3 ANCLOTE	1	501	23,324	6.5	96.08	6.5	11,390 GAS	265,669 MCF	1.0000	265,669	2,063,879	8.85
4 ANCLOTE	2	510	53,378	14.5	96.70	14.8	11,237 HEAVY OIL	91,549 BBLS	6.5520	599,829	5,893,352	11.04
5 ANCLOTE	2	510	22,876	6.2	96.70	6.4	11,238 GAS	257,070 MCF	1.0000	257,070	1,997,174	8.74
6 BARTOW	1	0	0	0.0	0.0	0.0	0 HEAVY OIL	0 BBLS	0.00	0	0	0.00
7 BARTOW	2	0	0	0.0	0.0	0.0	0 HEAVY OIL	0 BBLS	0.00	0	0	0.00
8 BARTOW	3	0	0	0.0	0.0	0.0	0 HEAVY OIL	0 BBLS	0.00	0	0	0.00
9 BARTOW	3	0	0	0.0	0.0	0.0	0 GAS	0 MCF	0.00	0	0	0.00
10 CRYSTAL RIVER	1	375	178,272	66.0	83.33	71.3	10,374 COAL	75,308 TONS	24.5579	1,849,407	7,694,872	4.32
11 CRYSTAL RIVER	2	494	226,706	63.7	90.48	66.1	10,176 COAL	93,936 TONS	24.5579	2,306,875	9,552,649	4.21
12 CRYSTAL RIVER	4	722	393,964	75.8	92.85	77.8	9,831 COAL	164,076 TONS	23.6060	3,873,184	15,227,439	3.87
13 CRYSTAL RIVER	5	720	443,725	85.6	92.77	89.2	9,729 COAL	182,879 TONS	23.6060	4,317,049	16,933,656	3.88
14 SUWANNEE	1	30	3,509	16.2	95.65	31.7	12,299 HEAVY OIL	6,587 BBLS	6.5518	43,157	479,561	13.67
15 SUWANNEE	1	30	5,527	25.6	96.93	49.9	12,745 GAS	70,439 MCF	1.0000	70,439	621,574	11.24
16 SUWANNEE	2	30	663	3.1	96.87	31.6	13,534 HEAVY OIL	1,370 BBLS	6.5496	8,973	99,708	15.04
17 SUWANNEE	2	30	663	3.1	99.00	31.6	13,534 GAS	8,973 MCF	1.0000	8,973	69,711	10.51
18 SUWANNEE	3	71	11,699	22.9	99.00	23.7	11,037 HEAVY OIL	19,707 BBLS	6.5522	128,124	1,434,820	12.26
19 SUWANNEE	3	71	14,562	28.5	99.67	29.5	11,489 GAS	167,309 MCF	1.0000	167,309	1,374,153	9.44
20 AVON PARK	1-2	49	101	0.3	88.17	12.1	18,584 LIGHT OIL	324 BBLS	5.7932	1,877	42,099	41.68
21 AVON PARK	1-2	49	314	0.9	88.17	37.7	17,213 GAS	5,405 MCF	1.0000	5,405	75,089	23.91
22 BARTOW	1-4	177	386	0.3	95.42	21.8	18,212 LIGHT OIL	1,212 BBLS	5.8003	7,030	152,304	39.46
23 BARTOW	1-4	177	3,189	2.5	95.42	180.2	14,555 GAS	46,415 MCF	1.0000	46,415	415,760	13.04
24 BAYBORO	1-4	174	787	0.6	97.83	75.4	14,986 LIGHT OIL	2,035 BBLS	5.7956	11,794	275,597	35.02
25 DEBARY	1-10	645	3,042	0.7	98.83	36.3	14,984 LIGHT OIL	7,864 BBLS	5.7962	45,581	1,000,070	32.88
26 DEBARY	1-10	645	19,052	4.1	98.83	227.2	13,167 GAS	250,866 MCF	1.0000	250,866	2,169,625	11.30
27 HIGGINS	1-4	113	0	0.0	94.08	0.0	0 LIGHT OIL	0 BBLS	0.00	0	0	0.00
28 HIGGINS	1-4	113	1,538	1.9	94.08	64.8	17,312 GAS	26,626 MCF	1.0000	26,626	250,987	16.32
29 HINES	1-4	1,912	952,589	69.2	93.64	99.6	7,247 GAS	6,903,281 MCF	1.0000	6,903,281	59,589,071	6.26
30 HINES	1-4	0	0	0.0	93.64	0.0	0 LIGHT OIL	0 BBLS	0.00	0	0	0.00
31 INT CITY	1-14	987	1,453	0.2	91.67	18.4	15,005 LIGHT OIL	3,761 BBLS	5.7969	21,802	482,486	33.21
32 INT CITY	1-14	987	51,226	7.2	91.67	648.8	12,804 GAS	655,922 MCF	1.0000	655,922	5,757,800	11.24
33 RIO PINAR	1	12	132	1.5	100.00	84.6	17,735 LIGHT OIL	404 BBLS	5.7946	2,341	50,443	38.21
34 SUWANNEE	1-3	153	413	0.4	100.00	6.1	17,538 LIGHT OIL	1,250 BBLS	5.7944	7,243	159,700	38.67
35 SUWANNEE	1-3	153	0	0.0	0.00	0.0	0 GAS	0 MCF	0.00	0	0	0.00
36 TIGER BAY	1	204	100,577	68.5	94.00	89.5	7,281 GAS	732,277 MCF	1.0000	732,277	6,240,679	6.20
37 TURNER	1-4	149	909	0.8	98.17	76.3	17,472 LIGHT OIL	2,740 BBLS	5.7964	15,882	349,864	38.45
38 UNIV OF FLA.	1	46	31,968	96.5	98.67	97.9	8,294 GAS	297,126 MCF	1.0000	297,126	2,529,019	7.91
39 OTHER - START UP	-	0	0	0.0	0.00	0.0	0 LIGHT OIL	6,488 BBLS	5.7969	37,610	790,288	0.00
40 BARTOWCC	1	1,159	499,261	59.8	99.67	69.6	7,176 GAS	3,582,675 MCF	1.00	3,582,675	31,805,456	6.37
41 TOTAL		13,288	3,573,027			8,977				32,075,422	183,660,571	5.14

Progress Energy Florida  
System Net Generation and Fuel Cost  
Estimated for the Month of: Oct-09

(A) PLANT/UNIT	(B) NET CAPACITY (MW)	(C) NET GENERATION (MWH)	(D) CAPACITY FACTOR (%)	(E) EQUIV AVAIL FACTOR (%)	(F) OUTPUT FACTOR (%)	(G) AVG. NET HEAT RATE (BTU/KWH)	(H) FUEL TYPE	(I) FUEL BURNED (UNITS)	(J) FUEL HEAT VALUE (BTU/UNIT)	(K) FUEL BURNED (MMBTU)	(L) AS BURNED FUEL COST (\$)	(M) FUEL COST PER KWH (C/KWH)
1 CRYSTAL RIVER NUC	3	789	0	0.0	92.87	0.0	0 NUCLEAR	0 MMBTU	0.00	0	0	0.00
2 ANCLOTE	1	501	29,417	7.9	95.62	16.8	11,118 HEAVY OIL	49,918 BBLS	6.5521	327,086	3,246,332	11.04
3 ANCLOTE	1	501	12,015	3.2	95.62	6.9	11,666 GAS	140,171 MCF	1.0000	140,171	1,087,307	9.05
4 ANCLOTE	2	510	62,467	16.5	95.57	17.0	11,093 HEAVY OIL	105,757 BBLS	6.5520	692,918	6,843,391	10.96
5 ANCLOTE	2	510	26,771	7.1	95.57	7.3	11,093 GAS	296,965 MCF	1.0000	296,965	2,303,557	8.60
6 BARTOW	1	0	0	0.0	0.00	0.0	0 HEAVY OIL	0 BBLS	0.00	0	0	0.00
7 BARTOW	2	0	0	0.0	0.00	0.0	0 HEAVY OIL	0 BBLS	0.00	0	0	0.00
8 BARTOW	3	0	0	0.0	0.00	0.0	0 HEAVY OIL	0 BBLS	0.00	0	0	0.00
9 BARTOW	3	0	0	0.0	0.00	0.0	0 GAS	0 MCF	0.00	0	0	0.00
10 CRYSTAL RIVER	1	375	99,584	35.7	0.00	72.8	10,384 COAL	42,091 TONS	24.5201	1,032,074	4,361,233	4.38
11 CRYSTAL RIVER	2	494	234,829	63.9	44.42	65.8	10,174 COAL	97,434 TONS	24.5199	2,389,072	9,853,004	4.20
12 CRYSTAL RIVER	4	722	415,614	77.4	91.72	80.2	9,808 COAL	172,197 TONS	23.6720	4,076,247	16,097,691	3.87
13 CRYSTAL RIVER	5	720	475,427	88.8	94.56	90.2	9,718 COAL	196,175 TONS	23.6720	4,620,191	18,200,578	3.83
14 SUWANNEE	1	30	817	2.8	95.71	31.6	12,287 HEAVY OIL	1,157 BBLS	6.5523	7,581	83,944	13.61
15 SUWANNEE	1	30	2,485	11.1	98.50	127.4	14,793 GAS	36,760 MCF	1.0000	36,760	359,481	14.47
16 SUWANNEE	2	30	787	3.5	97.86	31.6	13,535 HEAVY OIL	1,626 BBLS	6.5510	10,652	117,950	14.99
17 SUWANNEE	2	30	787	3.5	98.39	31.6	13,535 GAS	10,852 MCF	1.0000	10,652	82,628	10.50
18 SUWANNEE	3	71	1,725	3.3	99.68	24.3	11,009 HEAVY OIL	2,898 BBLS	6.5531	18,991	210,282	12.1
19 SUWANNEE	3	71	4,485	8.5	99.35	63.2	13,182 GAS	59,122 MCF	1.0000	59,122	532,938	11.88
20 AVON PARK	1-2	49	221	0.6	84.68	11.9	18,710 LIGHT OIL	713 BBLS	5.7994	4,135	58,250	26.36
21 AVON PARK	1-2	49	641	1.8	84.68	34.4	18,186 GAS	11,657 MCF	1.0000	11,657	123,520	19.27
22 BARTOW	1-4	177	764	0.6	96.37	18.8	18,458 LIGHT OIL	2,434 BBLS	5.7938	14,102	198,386	25.97
23 BARTOW	1-4	177	5,570	4.2	96.37	136.8	14,847 GAS	82,700 MCF	1.0000	82,700	698,666	12.51
24 BAYBORO	1-4	174	3,019	2.3	98.15	133.5	14,856 LIGHT OIL	7,738 BBLS	5.7959	44,849	651,016	21.50
25 DEBARY	1-10	645	5,161	1.1	99.06	40.0	15,758 LIGHT OIL	14,031 BBLS	5.7962	81,327	1,147,934	22.24
26 DEBARY	1-10	645	23,814	5.0	99.06	184.6	13,353 GAS	317,986 MCF	1.0000	317,986	2,687,265	11.2
27 HIGGINS	1-4	113	0	0.0	93.87	0.0	0 LIGHT OIL	0 BBLS	0.00	0	0	0.0
28 HIGGINS	1-4	113	3,181	3.8	93.87	59.9	18,272 GAS	58,122 MCF	1.0000	58,122	494,982	15.56
29 HINES	1-4	1,912	844,172	59.3	77.94	70.9	7,307 GAS	6,168,056 MCF	1.0000	6,168,056	53,803,091	6.37
30 HINES	1-4	0	0	0.0	77.94	0.0	0 LIGHT OIL	0 BBLS	0.00	0	0	0.00
31 INT CITY	1-14	987	6,715	0.9	98.62	37.8	14,094 LIGHT OIL	16,329 BBLS	5.7958	94,640	1,296,643	19.31
32 INT CITY	1-14	987	63,887	8.7	98.62	359.6	13,060 GAS	834,381 MCF	1.0000	834,381	7,134,235	11.17
33 RIO PINAR	1	12	243	2.7	100.00	84.4	17,724 LIGHT OIL	743 BBLS	5.7968	4,307	59,137	24.31
34 SUWANNEE	1-3	153	1,031	0.9	100.00	11.2	15,007 LIGHT OIL	2,670 BBLS	5.7948	15,472	218,466	21.19
35 SUWANNEE	1-3	153	0	0.0	100.00	0.0	0 GAS	0 MCF	0.00	0	0	0.00
36 TIGER BAY	1	204	62,387	41.1	58.52	84.9	7,365 GAS	459,507 MCF	1.0000	459,507	4,116,014	6.60
37 TURNER	1-4	149	1,682	1.5	97.82	80.6	17,630 LIGHT OIL	5,116 BBLS	5.7963	29,654	415,928	24.73
38 UNIV OF FLA.	1	46	32,184	94.0	96.11	97.9	9,293 GAS	299,095 MCF	1.0000	299,095	2,540,727	7.89
39 OTHER - START UP	-	0	0.0	0.00	0.0	0	0 LIGHT OIL	6,969 BBLS	5.7961	40,393	540,480	0.00
40 BARTOW CC	1	1,159	615,246	71.3	99.68	77.6	7,027 GAS	4,323,273 MCF	1.00	4,323,273	37,507,283	6.10
41 TOTAL		13,288	3,036,928			8,760				26,602,118	177,070,339	5.83

Progress Energy Florida  
System Net Generation and Fuel Cost  
Estimated for the Month of: Nov-09

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)
PLANT/UNIT	NET CAPACITY (MW)	NET GENERATION (MWH)	CAPACITY FACTOR (%)	EQUIV AVAIL FACTOR (%)	OUTPUT FACTOR (%)	AVG. NET HEAT RATE (BTU/KWH)	FUEL TYPE	FUEL BURNED (UNITS)	FUEL HEAT VALUE (BTU/UNIT)	FUEL BURNED (MMBTU)	AS BURNED FUEL COST (\$)	FUEL COST PER KWH (C/KWH)
1 CRYST RIV NUC	3	805	0	0.0	91.35	0.0	0 NUCLEAR	0 MMBTU	0.00	0	0	0.00
2 ANCLOTE	1	517	7,046	1.9	85.47	14.8	11,029 HEAVY OIL	11,880 BBLS	6.5521	77,708	794,183	11.27
3 ANCLOTE	1	517	2,878	0.8	85.47	6.1	11,572 GAS	33,304 MCF	1.0000	33,304	244,482	8.49
4 ANCLOTE	2	521	4,412	1.2	95.45	14.4	10,917 HEAVY OIL	7,351 BBLS	6.5523	48,166	503,895	11.42
5 ANCLOTE	2	521	1,716	0.5	95.45	5.6	12,029 GAS	20,642 MCF	1.0000	20,642	151,536	8.83
6 BARTOW	1	0	0	0.0	0.00	0.0	0 HEAVY OIL	0 BBLS	0.00	0	0	0.00
7 BARTOW	2	0	0	0.0	0.00	0.0	0 HEAVY OIL	0 BBLS	0.00	0	0	0.00
8 BARTOW	3	0	0	0.0	0.00	0.0	0 HEAVY OIL	0 BBLS	0.00	0	0	0.00
9 BARTOW	3	0	0	0.0	0.00	0.0	0 GAS	0 MCF	0.00	0	0	0.00
10 CRYSTAL RIVER	1	376	198,676	73.4	0.00	79.2	10,223 COAL	82,931 TONS	24.4921	2,031,158	8,390,308	4.22
11 CRYSTAL RIVER	2	500	261,730	72.7	90.91	75.8	10,052 COAL	107,422 TONS	24.4920	2,630,980	10,813,589	4.13
12 CRYSTAL RIVER	4	732	447,404	84.9	93.53	87.2	9,608 COAL	180,308 TONS	23.8401	4,298,554	16,720,709	3.74
13 CRYSTAL RIVER	5	732	29,501	5.6	-3.53	87.6	9,474 COAL	11,724 TONS	23.8395	279,494	1,404,072	4.76
14 SUWANNEE	1	30	0	0.0	100.00	0.0	0 HEAVY OIL	0 BBLS	0.00	0	0	0.00
15 SUWANNEE	1	30	757	3.5	100.00	3.5	15,748 GAS	11,921 MCF	1.0000	11,921	161,845	21.38
16 SUWANNEE	2	30	0	0.0	100.00	0.0	0 HEAVY OIL	0 BBLS	0.00	0	0	0.00
17 SUWANNEE	2	30	0	0.0	99.33	0.0	0 GAS	0 MCF	0.00	0	0	0.00
18 SUWANNEE	3	73	0	0.0	99.00	0.0	0 HEAVY OIL	0 BBLS	0.00	0	0	0.00
19 SUWANNEE	3	73	866	1.6	99.67	1.6	15,748 GAS	13,838 MCF	1.0000	13,638	174,450	20.14
20 AVON PARK	1-2	69	69	0.1	89.33	5.0	22,333 LIGHT OIL	266 BBLS	5.7932	1,541	23,538	34.11
21 AVON PARK	1-2	69	458	0.9	89.33	33.2	18,343 GAS	8,401 MCF	1.0000	8,401	94,769	20.69
22 BARTOW	1-4	228	639	0.4	91.38	10.0	18,142 LIGHT OIL	2,000 BBLS	5.7965	11,593	164,772	25.79
23 BARTOW	1-4	228	3,115	1.9	91.38	48.8	14,249 GAS	44,385 MCF	1.0000	44,385	380,992	12.23
24 BAYBORO	1-4	231	1,062	0.6	97.75	114.9	17,347 LIGHT OIL	3,179 BBLS	5.7949	18,422	281,911	26.55
25 DEBARY	1-10	785	2,098	0.4	98.80	44.5	14,745 LIGHT OIL	5,337 BBLS	5.7965	30,936	464,180	22.12
26 DEBARY	1-10	785	17,951	3.2	98.80	381.1	13,078 GAS	234,764 MCF	1.0000	234,764	1,944,050	10.83
27 HIGGINS	1-4	129	0	0.0	95.00	0.0	0 LIGHT OIL	0 BBLS	0.00	0	0	0.00
28 HIGGINS	1-4	129	1,764	1.9	95.00	59.5	18,894 GAS	33,329 MCF	1.0000	33,329	288,799	16.37
29 HINES	1-4	2,204	762,378	48.0	72.93	56.7	7,371 GAS	5,619,737 MCF	1.0000	5,619,737	47,211,970	6.19
30 HINES	1-4	0	0	0.0	72.93	0.0	0 LIGHT OIL	0 BBLS	0.00	0	0	0.00
31 INT CITY	1-14	1,186	2,447	0.3	98.90	41.3	13,521 LIGHT OIL	5,708 BBLS	5.7966	33,087	479,462	19.89
32 INT CITY	1-14	1,186	59,384	7.0	98.90	1001.4	12,738 GAS	756,422 MCF	1.0000	756,422	6,214,835	10.47
33 RIO PINAR	1	16	40	0.3	100.00	62.5	18,925 LIGHT OIL	131 BBLS	5.7786	757	11,435	28.59
34 SUWANNEE	1-3	200	831	0.6	100.00	16.6	17,519 LIGHT OIL	2,512 BBLS	5.7954	14,558	207,939	25.07
35 SUWANNEE	1-3	200	0	0.0	100.00	0.0	0 GAS	0 MCF	0.00	0	0	0.00
36 TIGER BAY	1	225	85,302	52.7	94.33	79.0	7,588 GAS	647,288 MCF	1.0000	647,288	5,303,360	6.22
37 TURNER	1-4	199	306	0.2	98.33	30.8	18,039 LIGHT OIL	952 BBLS	5.7983	5,520	89,520	29.75
38 UNIV OF FLA.	1	47	19,123	56.5	54.31	102.2	9,319 GAS	178,202 MCF	1.0000	178,202	1,528,828	7.99
39 OTHER - START UP		-	0	0.0	0.00	0.0	0 LIGHT OIL	6,193 BBLS	5.7965	35,898	486,252	0.90
40 BARTOW CC	1	1,279	470,394	51.1	98.67	58.9	7,062 GAS	3,321,994 MCF	1.00	3,321,994	28,358,412	6.03
41 TOTAL		14,882	2,382,347			8,581				20,442,399	132,894,093	5.81

**Progress Energy Florida**  
**System Net Generation and Fuel Cost**  
**Estimated for the Month of:** Dec-09

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)
PLANT/UNIT	NET CAPACITY (MW)	NET GENERATION (MWH)	CAPACITY FACTOR (%)	EQUIV AVAIL. FACTOR (%)	OUTPUT FACTOR (%)	Avg. Net Heat Rate (BTU/kWh)	FUEL TYPE	FUEL BURNED (UNITS)	FUEL HEAT VALUE (BTU/UNIT)	FUEL BURNEO (MMBTU)	AS BURNED FUEL COST (\$)	FUEL COST PER KWH (C/KWH)
1 Crys Riv Nuc	3	805	211,200	35.3	61.43	99.4	10,212 NUCLEAR	2,156,774 MMBTU	1,0000	2,156,774	1,231,518	0.58
2 ANCLOTE	1	517	3,241	0.8	39.14	13.6	11,005 HEAVY OIL	5,444 BBLS	6.5516	35,667	380,122	11.73
3 ANCLOTE	1	517	1,261	0.3	39.14	5.3	12,122 GAS	15,286 MCF	1.0000	15,286	119,948	9.51
4 ANCLOTE	2	521	12,257	3.2	96.28	12.1	11,315 HEAVY OIL	21,168 BBLS	6.5520	138,692	1,389,660	11.34
5 ANCLOTE	2	521	5,006	1.3	96.28	4.9	11,874 GAS	59,439 MCF	1.0000	59,439	466,420	9.53
6 BARTOW	1	0	0	0.0	0.0	0.0	0 HEAVY OIL	0 BBLS	0.00	0	0	0.00
7 BARTOW	2	0	0	0.0	0.0	0.0	0 HEAVY OIL	0 BBLS	0.00	0	0	0.00
8 BARTOW	3	0	0	0.0	0.0	0.0	0 HEAVY OIL	0 BBLS	0.00	0	0	0.00
9 BARTOW	3	0	0	0.0	0.0	0.0	0 GAS	0 MCF	0.00	0	0	0.00
10 CRYSTAL RIVER	1	376	197,244	70.5	32.26	75.4	10,243 COAL	82,589 TONS	24.4700	2,020,465	8,328,924	4.22
11 CRYSTAL RIVER	2	500	177,343	47.7	91.69	70.1	10,063 COAL	72,928 TONS	24.4701	1,784,554	7,377,967	4.16
12 CRYSTAL RIVER	4	732	424,361	77.9	90.84	81.9	9,645 COAL	171,850 TONS	23.8181	4,093,133	16,014,016	3.77
13 CRYSTAL RIVER	5	732	381,094	70.0	74.51	88.8	9,856 COAL	157,702 TONS	23.8180	3,756,149	14,723,705	3.88
14 SUWANNEE	1	30	0	0.0	100.00	0.0	0 HEAVY OIL	0 BBLS	0.00	0	0	0.00
15 SUWANNEE	1	30	1,171	5.2	100.00	5.2	14,688 GAS	17,200 MCF	1.0000	17,200	209,302	17.07
16 SUWANNEE	2	30	0	0.0	100.00	0.0	0 HEAVY OIL	0 BBLS	0.00	0	0	0.00
17 SUWANNEE	2	30	0	0.0	100.00	0.0	0 GAS	0 MCF	0.00	0	0	0.00
18 SUWANNEE	3	73	0	0.0	98.06	0.0	0 HEAVY OIL	0 BBLS	0.00	0	0	0.00
19 SUWANNEE	3	73	824	1.5	99.35	1.5	14,932 GAS	12,304 MCF	1.0000	12,304	170,883	20.74
20 AVON PARK	1-2	69	170	0.3	88.87	19.0	22,518 LIGHT OIL	660 BBLS	5.8000	3,828	55,196	32.47
21 AVON PARK	1-2	69	141	0.3	88.87	15.7	30,624 GAS	4,318 MCF	1.0000	4,318	66,980	47.50
22 BARTOW	1-4	228	436	0.3	95.40	12.7	20,188 LIGHT OIL	1,519 BBLS	5.7939	8,801	126,365	28.98
23 BARTOW	1-4	228	916	0.5	95.40	26.8	19,659 GAS	18,008 MCF	1.0000	18,008	196,470	21.45
24 BAYBORO	1-4	231	1,695	1.0	97.98	52.4	17,926 LIGHT OIL	5,243 BBLS	5.7953	30,385	481,308	27.22
25 DEBARY	1-10	785	1,990	0.3	99.35	18.1	18,909 LIGHT OIL	6,493 BBLS	5.7953	37,629	554,739	27.38
26 DEBARY	1-10	785	5,991	1.0	99.35	54.5	15,817 GAS	94,759 MCF	1.0000	94,759	964,222	16.03
27 HIGGINS	1-4	129	0	0.0	95.08	0.0	0 LIGHT OIL	0 BBLS	0.00	0	0	0.00
28 HIGGINS	1-4	129	476	0.5	95.08	30.7	35,502 GAS	16,899 MCF	1.0000	16,899	176,735	37.13
29 HINES	1-4	2,204	636,611	38.8	91.92	71.5	7,519 GAS	4,786,369 MCF	1.0000	4,786,369	43,516,118	6.84
30 HINES	1-4	0	0	91.92	0.0	0	0 LIGHT OIL	0 BBLS	0.00	0	0	0.00
31 INT CITY	1-14	1,186	3,671	0.4	98.69	20.6	15,899 LIGHT OIL	10,069 BBLS	5.7964	58,364	827,038	22.53
32 INT CITY	1-14	1,186	15,772	1.8	98.68	88.7	15,647 GAS	246,789 MCF	1.0000	246,789	2,598,496	16.48
33 RIO PINAR	1	16	72	0.6	100.00	64.3	18,819 LIGHT OIL	234 BBLS	5.7906	1,355	19,712	27.38
34 SUWANNEE	1-3	200	426	0.3	100.00	6.7	19,214 LIGHT OIL	1,412 BBLS	5.7967	8,185	121,296	28.47
35 SUWANNEE	1-3	200	0	0.0	100.00	0.0	0 GAS	0 MCF	0.00	0	0	0.00
36 TIGER BAY	1	225	49,341	29.5	94.84	72.6	7,740 GAS	381,913 MCF	1.0000	381,913	3,548,490	7.19
37 TURNER	1-4	199	1,170	0.8	98.63	84.0	18,105 LIGHT OIL	3,655 BBLS	5.7956	21,183	309,143	26.42
38 UNIV OF FLA.	1	47	34,560	98.8	96.77	102.1	9,310 GAS	321,761 MCF	1.0000	321,761	2,745,506	7.94
39 OTHER - START UP	-	-	0	0.0	0.00	0.0	0 LIGHT OIL	9,619 BBLS	5.7960	55,752	763,549	0.00
40 BARTOW CC	1	1279	539,427	56.7	98.71	60.2	7,014 GAS	3,783,547 MCF	1.00	3,783,547	33,661,147	6.44
41 TOTAL		14,882	2,707,867			8,852				23,969,508	141,124,975	5.21

Progress Energy Florida  
 Inventory Analysis  
 Actual / Estimated for the Period of : January through December 2009

	HEAVY OIL		Jul-09	Aug-09	Sep-09	Oct-09	Nov-09	Dec-09	Total
1 PURCHASES:									
2 UNITS	BBL	224,313	259,608	213,824	161,356	19,211	26,612	2,215,293	
3 UNIT COST	\$/BBL	60.77	63.67	65.46	65.09	67.57	66.50	57.27	
4 AMOUNT	\$	13,632,399	16,528,837	13,996,899	10,501,899	1,298,078	1,769,782	126,880,385	
5 BURNED:									
6 UNITS	BBL	224,313	259,608	213,824	161,356	19,211	26,612	2,263,245	
7 UNIT COST	\$/BBL	60.77	63.67	65.46	65.09	67.57	66.50	62.12	
8 AMOUNT	\$	13,632,399	16,528,837	13,996,899	10,501,899	1,298,078	1,769,782	140,602,887	
9 ENDING INVENTORY:									
10 UNITS	BBL	746,004	746,004	746,004	746,004	746,004	746,004	746,004	
11 UNIT COST	\$/BBL	60.77	63.67	65.46	65.09	67.57	66.50	66.50	
12 AMOUNT	\$	45,337,647	47,496,881	48,833,347	48,553,894	50,407,117	49,611,653		
	LIGHT OIL								
13 PURCHASES:									
14 UNITS	BBL	98,869	86,050	26,078	56,743	26,278	38,904	643,715	
15 UNIT COST	\$/BBL	103.08	104.35	126.65	80.82	84.06	83.24	91.82	
16 AMOUNT	\$	10,191,398	8,979,618	3,302,851	4,586,240	2,209,009	3,238,346	59,104,854	
17 BURNED:									
18 UNITS	BBL	98,869	86,050	26,078	56,743	26,278	38,904	723,386	
19 UNIT COST	\$/BBL	103.08	104.35	126.65	80.82	84.06	83.24	99.59	
20 AMOUNT	\$	10,191,398	8,979,618	3,302,851	4,586,240	2,209,009	3,238,346	72,038,977	
21 ENDING INVENTORY:									
22 UNITS	BBL	930,418	930,418	930,418	930,418	930,418	930,418	930,418	
23 UNIT COST	\$/BBL	103.08	104.35	126.65	80.82	84.06	83.24		
24 AMOUNT	\$	95,907,487	97,089,118	117,837,440	75,196,383	78,210,937	77,447,994		
	COAL								
25 PURCHASES:									
26 UNITS	TON	469,219	534,219	516,199	506,897	382,385	485,049	5,568,563	
27 UNIT COST	\$/TON	96.50	95.86	95.72	95.70	97.62	95.75	97.54	
28 AMOUNT	\$	45,279,211	51,210,607	49,408,607	48,512,527	37,328,691	46,444,606	543,165,713	
29 BURNED:									
30 UNITS	TON	469,219	534,219	516,199	506,897	382,385	485,049	5,110,457	
31 UNIT COST	\$/TON	96.50	95.86	95.72	95.70	97.62	95.75	97.24	
32 AMOUNT	\$	45,279,227	51,210,594	49,408,616	48,512,506	37,328,678	46,444,612	496,944,888	
33 ENDING INVENTORY:									
34 UNITS	TON	1,426,306	1,426,306	1,426,306	1,426,306	1,426,306	1,426,306	1,426,306	
35 UNIT COST	\$/TON	96.50	95.86	95.72	95.70	97.62	95.75		
36 AMOUNT	\$	137,637,245	136,726,692	136,520,590	136,504,473	139,236,990	136,572,223		
	GAS								
37 BURNED:									
38 UNITS	MCF	16,337,006	15,895,974	13,270,053	13,098,447	10,924,027	9,758,592	136,200,057	
39 UNIT COST	\$/MCF	8.14	8.55	8.66	8.66	8.43	9.06	8.92	
40 AMOUNT	\$	132,922,254	135,964,904	114,960,077	113,469,694	92,058,328	88,440,717	1,214,277,648	
	NUCLEAR								
41 BURNED:									
42 UNITS	MMBTU	6,084,329	5,691,792	4,906,718	0	0	2,156,774	53,265,182	
43 UNIT COST	\$/MMBTU	0.41	0.41	0.41	0.00	0.00	0.57	0.41	
44 AMOUNT	\$	2,470,238	2,310,868	1,992,128	0	0	1,231,518	21,589,726	

Progress Energy Florida  
 Fuel Cost of Power Sold  
 Actual / Estimated for the Period of: January through December 2009

(1) MONTH	(2) SOLD TO	(3) TYPE & SCHED	(4) TOTAL MWH SOLD	(5) MWH WHEELED FROM OTHER SYSTEMS	(6) MWH FROM OWN GENERATION	C/KWH		(8) TOTAL \$ FOR FUEL ADJ (6) x (7)(A)	(9) TOTAL COST \$ (6) x (7)(B)	(10) REFUNDABLE GAIN ON POWER SALES \$
						(A) FUEL COST	(B) TOTAL COST			
Jul-09	ECONSALE	--	47,363		47,363	3.838	4.337	1,817,860	2,054,182	236,322
	ECONOMY	C	0		0	0.000	0.000	0	0	0
	EXCESS GAIN	--	0		0	0.000	0.000	0	0	0
	SALE OTHER	--	0		0	0.000	0.000	0	0	0
	STRATIFIED	--	454,591		454,591	4.894	4.894	22,248,752	22,248,752	0
	<b>TOTAL</b>		<b>501,954</b>		<b>501,954</b>	<b>4.795</b>	<b>4.842</b>	<b>24,066,612</b>	<b>24,302,934</b>	<b>236,322</b>
Aug-09	ECONSALE	--	19,394		19,394	6.004	6.785	1,164,491	1,315,875	151,384
	ECONOMY	C	0		0	0.000	0.000	0	0	0
	EXCESS GAIN	--	0		0	0.000	0.000	0	0	0
	SALE OTHER	--	0		0	0.000	0.000	0	0	0
	STRATIFIED	--	527,908		527,908	5.056	5.056	26,692,937	26,692,937	0
	<b>TOTAL</b>		<b>547,302</b>		<b>547,302</b>	<b>5.090</b>	<b>5.118</b>	<b>27,857,428</b>	<b>28,008,812</b>	<b>151,384</b>
Sep-09	ECONSALE	--	21,829		21,829	4.486	5.069	979,152	1,106,442	127,290
	ECONOMY	C	0		0	0.000	0.000	0	0	0
	EXCESS GAIN	--	0		0	0.000	0.000	0	0	0
	SALE OTHER	--	0		0	0.000	0.000	0	0	0
	STRATIFIED	--	530,145		530,145	5.101	5.101	27,044,407	27,044,407	0
	<b>TOTAL</b>		<b>551,974</b>		<b>551,974</b>	<b>5.077</b>	<b>5.100</b>	<b>28,023,559</b>	<b>28,150,849</b>	<b>127,290</b>
Oct-09	ECONSALE	--	10,584		10,584	5.243	5.925	554,915	627,054	72,139
	ECONOMY	C	0		0	0.000	0.000	0	0	0
	EXCESS GAIN	--	0		0	0.000	0.000	0	0	0
	SALE OTHER	--	0		0	0.000	0.000	0	0	0
	STRATIFIED	--	464,263		464,263	5.614	5.614	26,064,901	26,064,901	0
	<b>TOTAL</b>		<b>474,847</b>		<b>474,847</b>	<b>5.606</b>	<b>5.621</b>	<b>26,619,816</b>	<b>26,691,955</b>	<b>72,139</b>
Nov-09	ECONSALE	--	17,818		17,818	5.278	5.964	940,407	1,062,659	122,252
	ECONOMY	C	0		0	0.000	0.000	0	0	0
	EXCESS GAIN	--	0		0	0.000	0.000	0	0	0
	SALE OTHER	--	0		0	0.000	0.000	0	0	0
	STRATIFIED	--	341,894		341,894	4.862	4.862	16,624,481	16,624,481	0
	<b>TOTAL</b>		<b>359,712</b>		<b>359,712</b>	<b>4.883</b>	<b>4.917</b>	<b>17,564,888</b>	<b>17,687,140</b>	<b>122,252</b>
Dec-09	ECONSALE	--	21,554		21,554	5.027	5.681	1,083,556	1,224,418	140,862
	ECONOMY	C	0		0	0.000	0.000	0	0	0
	EXCESS GAIN	--	0		0	0.000	0.000	0	0	0
	SALE OTHER	--	0		0	0.000	0.000	0	0	0
	STRATIFIED	--	258,823		258,823	4.603	4.603	11,912,799	11,912,799	0
	<b>TOTAL</b>		<b>280,377</b>		<b>280,377</b>	<b>4.635</b>	<b>4.686</b>	<b>12,996,355</b>	<b>13,137,217</b>	<b>140,862</b>
JUL-09	ECONSALE	--	138,542		138,542	4.721	5.335	6,540,381	7,390,630	850,249
THRU	ECONOMY	C	0		0	0.000	0.000	0	0	0
Dec-09	EXCESS GAIN	--	0		0	0.000	0.000	0	0	0
	SALE OTHER	--	0		0	0.000	0.000	0	0	0
	STRATIFIED	--	2,577,624		2,577,624	5.066	5.066	130,588,278	130,588,278	0
	<b>TOTAL</b>		<b>2,716,166</b>		<b>2,716,166</b>	<b>5.049</b>	<b>5.080</b>	<b>137,128,659</b>	<b>137,978,908</b>	<b>850,249</b>

Progress Energy Florida  
 Purchased Power  
 (Exclusive of Economy & QF Purchases)  
 Actual / Estimated for the Period of : January through December 2009

(1) MONTH	(2) NAME OF PURCHASE	(3) TYPE & SCHEDULE	(4) TOTAL MWH PURCHASED	(5) MWH FOR OTHER UTILITIES	(6) MWH FOR INTERRUPTIBLE	(7) MWH FOR FIRM	(8) C/KWH		(9) TOTAL \$ FOR FUEL ADJ (7) x (8)(B)
							(A) FUEL COST	(B) TOTAL COST	
Jul-09	SUMMER PURCH	-	0		0	0	0.000	0.000	0
	TECO	-	15,279			15,279	7.180	7.180	1,097,081
	SOUTHERN	UPS	296,112			296,112	2.932	2.932	8,682,008
	SHADY HILLS	-	157,727			157,727	9.419	9.419	14,855,832
	OTHER	-	0			0	0.000	0.000	0
	OTHER	-	0			0	0.000	0.000	0
	OTHER	-	0			0	0.000	0.000	0
	<b>TOTAL</b>		<b>469,118</b>	<b>0</b>	<b>0</b>	<b>469,118</b>	<b>5.251</b>	<b>5.251</b>	<b>24,634,921</b>
Aug-09	SUMMER PURCH	-	0			0	0.000	0.000	0
	TECO	-	17,327			17,327	7.090	7.090	1,228,486
	SOUTHERN	UPS	296,112			296,112	2.933	2.933	8,684,965
	SHADY HILLS	-	128,520			128,520	9.973	9.973	12,817,379
	OTHER	-	0			0	0.000	0.000	0
	OTHER	-	0			0	0.000	0.000	0
	OTHER	-	0			0	0.000	0.000	0
	<b>TOTAL</b>		<b>441,959</b>	<b>0</b>	<b>0</b>	<b>441,959</b>	<b>5.143</b>	<b>5.143</b>	<b>22,730,830</b>
Sep-09	SUMMER PURCH	-	0			0	0.000	0.000	0
	TECO	-	12,016			12,016	7.388	7.388	887,719
	SOUTHERN	UPS	286,560			286,560	2.936	2.936	8,413,407
	SHADY HILLS	-	83,505			83,505	10.404	10.404	8,687,969
	OTHER	-	0			0	0.000	0.000	0
	OTHER	-	0			0	0.000	0.000	0
	OTHER	-	0			0	0.000	0.000	0
	<b>TOTAL</b>		<b>382,081</b>	<b>0</b>	<b>0</b>	<b>382,081</b>	<b>4.708</b>	<b>4.708</b>	<b>17,989,095</b>
Oct-09	SUMMER PURCH	-	0			0	0.000	0.000	0
	TECO	-	17,701			17,701	7.076	7.076	1,252,519
	SOUTHERN	UPS	296,112			296,112	2.945	2.945	8,720,500
	SHADY HILLS	-	79,201			79,201	10.390	10.390	8,228,723
	OTHER	-	0			0	0.000	0.000	0
	OTHER	-	0			0	0.000	0.000	0
	OTHER	-	0			0	0.000	0.000	0
	<b>TOTAL</b>		<b>393,014</b>	<b>0</b>	<b>0</b>	<b>393,014</b>	<b>4.631</b>	<b>4.631</b>	<b>18,201,742</b>
Nov-09	SUMMER PURCH	-	0			0	0.000	0.000	0
	TECO	-	13,424			13,424	7.286	7.286	978,052
	SOUTHERN	UPS	286,560			286,560	2.948	2.948	8,447,794
	SHADY HILLS	-	65,709			65,709	10.363	10.363	6,809,345
	OTHER	-	0			0	0.000	0.000	0
	OTHER	-	0			0	0.000	0.000	0
	OTHER	-	0			0	0.000	0.000	0
	<b>TOTAL</b>		<b>365,693</b>	<b>0</b>	<b>0</b>	<b>365,693</b>	<b>4.440</b>	<b>4.440</b>	<b>16,235,191</b>
Dec-09	SUMMER PURCH	-	0			0	0.000	0.000	0
	TECO	-	7,658			7,658	7.940	7.940	608,081
	SOUTHERN	UPS	296,112			296,112	2.955	2.955	8,750,108
	SHADY HILLS	-	17,251			17,251	16.942	16.942	2,922,589
	OTHER	-	0			0	0.000	0.000	0
	OTHER	-	0			0	0.000	0.000	0
	OTHER	-	0			0	0.000	0.000	0
	<b>TOTAL</b>		<b>321,021</b>	<b>0</b>	<b>0</b>	<b>321,021</b>	<b>3.826</b>	<b>3.826</b>	<b>12,280,778</b>
Jul-09 THRU Dec-09	SUMMER PURCH	-	0			0	0.000	0.000	0
	TECO	-	83,405			83,405	7.256	7.256	6,051,938
	SOUTHERN	UPS	1,757,568			1,757,568	2.941	2.941	51,698,782
	SHADY HILLS	-	531,913			531,913	10.213	10.213	54,321,837
	OTHER	-	0			0	0.000	0.000	0
	OTHER	-	0			0	0.000	0.000	0
	OTHER	-	0			0	0.000	0.000	0
	<b>TOTAL</b>		<b>2,372,886</b>	<b>0</b>	<b>0</b>	<b>2,372,886</b>	<b>4.723</b>	<b>4.723</b>	<b>112,072,557</b>

Progress Energy Florida  
Energy Payments to Qualifying Facilities  
Actual / Estimated for the Period of: January through December 2009

(1) MONTH	(2) NAME OF PURCHASE	(3) TYPE & SCHEDULE	(4) TOTAL MWH PURCHASED	(5) MWH FOR OTHER UTILITIES	(6) MWH FOR INTERRUPTIBLE	(7) MWH FOR FIRM	(8) C/KWH		(9) TOTAL \$ FOR FUEL ADJ (7) x (8)(A)
							(A) ENERGY COST	(B) TOTAL COST	
Jul-09	QUAL. FACILITIES	COGEN	303,155			303,155	4.351	11.713	13,190,085
Aug-09	QUAL. FACILITIES	COGEN	304,165			304,165	4.385	11.789	13,337,097
Sep-09	QUAL. FACILITIES	COGEN	293,167			293,167	4.368	12.071	12,806,873
Oct-09	QUAL. FACILITIES	COGEN	254,075			254,075	4.395	13.283	11,166,668
Nov-09	QUAL. FACILITIES	COGEN	306,655			306,655	4.329	11.693	13,274,993
Dec-09	QUAL. FACILITIES	COGEN	329,862			329,862	4.323	11.168	14,258,421
TOTAL	QUAL. FACILITIES	COGEN	1,791,079			1,791,079	4.357	11.903	78,034,137

Progress Energy Florida  
 Economy Energy Purchases  
 Actual / Estimated for the Period of: January through December 2009

(1) MONTH	(2) PURCHASE	(3) TYPE & SCHED	(4) TOTAL MWH PURCHASED	(5) TRANSACTION COST		(7) TOTAL \$ FOR FUEL ADJ (4) x (5)	(8) COST IF GENERATED		(9) FUEL SAVINGS (8)(B) - (7)
				ENERGY C/KWH	TOTAL C/KWH		(A) C/KWH	(B) \$	
Jul-09	ECONPURCH	--	26,399	5.769	5.769	1,522,908	7.846	2,071,155	548,247
	SEPA	--	2,972	2.915	2.915	86,621	2.915	86,621	0
	SECI LOAD FOL	--	5,967	9.252	9.252	552,080	9.252	552,080	0
	<b>TOTAL</b>		<b>35,338</b>	<b>6.117</b>	<b>6.117</b>	<b>2,161,609</b>	<b>7.668</b>	<b>2,709,856</b>	<b>548,247</b>
Aug-09	ECONPURCH	--	42,639	6.031	6.031	2,571,640	8.202	3,497,430	925,790
	SEPA	--	2,972	2.915	2.915	86,621	2.915	86,621	0
	SECI LOAD FOL	--	5,967	9.252	9.252	552,080	9.252	552,080	0
	<b>TOTAL</b>		<b>51,578</b>	<b>6.224</b>	<b>6.224</b>	<b>3,210,341</b>	<b>8.019</b>	<b>4,136,131</b>	<b>925,790</b>
Sep-09	ECONPURCH	--	33,059	5.704	5.704	1,885,667	7.757	2,564,507	678,840
	SEPA	--	2,876	2.915	2.915	83,827	2.915	83,827	0
	SECI LOAD FOL	--	0	0.000	0.000	0	0.000	0	0
	<b>TOTAL</b>		<b>35,935</b>	<b>5.481</b>	<b>5.481</b>	<b>1,969,494</b>	<b>7.370</b>	<b>2,648,334</b>	<b>678,840</b>
Oct-09	ECONPURCH	--	38,029	5.659	5.659	2,152,067	7.696	2,926,811	774,744
	SEPA	--	2,972	2.915	2.915	86,621	2.915	86,621	0
	SECI LOAD FOL	--	0	0.000	0.000	0	0.000	0	0
	<b>TOTAL</b>		<b>41,001</b>	<b>5.460</b>	<b>5.460</b>	<b>2,238,688</b>	<b>7.350</b>	<b>3,013,432</b>	<b>774,744</b>
Nov-09	ECONPURCH	--	23,426	6.309	6.309	1,477,891	8.580	2,009,932	532,041
	SEPA	--	2,876	2.915	2.915	83,827	2.915	83,827	0
	SECI LOAD FOL	--	0	0.000	0.000	0	0.000	0	0
	<b>TOTAL</b>		<b>26,302</b>	<b>5.938</b>	<b>5.938</b>	<b>1,561,718</b>	<b>7.960</b>	<b>2,093,759</b>	<b>532,041</b>
Dec-09	ECONPURCH	--	12,014	8.328	8.328	1,000,491	11.326	1,360,668	360,177
	SEPA	--	2,972	2.915	2.915	86,621	2.915	86,621	0
	SECI LOAD FOL	--	0	0.000	0.000	0	0.000	0	0
	<b>TOTAL</b>		<b>14,986</b>	<b>7.254</b>	<b>7.254</b>	<b>1,087,112</b>	<b>9.658</b>	<b>1,447,289</b>	<b>360,177</b>
Jul-09 THRU Dec-09	ECONPURCH	--	175,566	6.044	6.044	10,610,664	8.219	14,430,503	3,819,839
	SEPA	--	17,640	2.915	2.915	514,138	2.915	514,138	0
	SECI LOAD FOL	--	11,934	9.252	9.252	1,104,160	9.252	1,104,160	0
	<b>TOTAL</b>		<b>205,140</b>	<b>5.961</b>	<b>5.961</b>	<b>12,228,962</b>	<b>7.823</b>	<b>16,048,801</b>	<b>3,819,839</b>

Docket 090001-EI  
Exhibit No. \_\_\_\_ (MO-1)  
Part 2

**PROGRESS ENERGY FLORIDA  
CAPACITY COST RECOVERY  
ESTIMATED / ACTUAL TRUE-UP  
JANUARY THROUGH DECEMBER 2009**

	ACT Jan-09	ACT Feb-09	ACT Mar-09	ACT Apr-09	ACT May-09	ACT Jun-09	EST Jul-09	EST Aug-09	EST Sep-09	EST Oct-09	EST Nov-09	EST Dec-09	TOTAL
<b>1 Base Production Level Capacity Costs</b>													
2 Auburndale Power Partners, L.P. (AUBRDLFC)	644,640	644,640	644,640	644,640	644,640	644,640	644,640	644,640	644,640	644,640	644,640	644,640	7,735,680
3 Auburndale Power Partners, L.P. (AUBSET)	2,961,210	2,961,210	2,961,210	2,961,210	2,961,210	2,961,729	2,961,729	2,961,729	2,961,729	2,961,729	2,961,729	2,961,729	35,537,634
4 Lake County (LAKCOUNT)	604,350	604,350	604,350	604,350	604,350	604,720	606,720	606,720	606,720	606,720	606,720	606,720	7,266,70
5 Lake Cogen Limited (LAKORDER)	3,060,651	3,060,651	3,060,651	3,060,651	3,060,651	3,060,651	3,060,651	3,060,651	3,060,651	3,060,651	3,060,651	3,060,651	36,727,807
6 Metro-Dade County (METRDADE)	1,186,657	1,149,820	1,149,820	1,149,820	1,149,820	1,149,820	1,149,820	1,149,820	1,149,820	1,149,820	1,149,820	1,149,820	13,834,677
7 Orange Cogen (ORANGECO)	2,635,097	2,635,097	2,635,097	2,635,097	2,635,097	2,635,097	2,635,097	2,635,097	2,635,097	2,635,097	2,635,097	2,635,097	31,621,166
8 Orlando Cogen Limited (ORLACOGL)	2,247,694	2,326,170	2,474,317	2,361,101	2,361,101	2,361,101	2,361,101	2,361,101	2,361,101	2,361,101	2,361,101	2,361,101	28,298,087
9 Pasco Cogen Limited (PASCCOGL)	(14,709)	0	0	0	0	0	0	0	0	0	0	0	(14,709)
10 Pasco County Resource Recovery (PASCOUNT)	1,090,200	1,090,200	1,090,200	1,090,200	1,090,200	1,090,200	1,090,200	1,090,200	1,090,200	1,090,200	1,090,200	1,090,200	13,082,400
11 Pinellas County Resource Recovery (PINCOUNT)	1,806,963	2,595,150	2,595,150	2,595,150	2,595,150	2,595,150	2,595,150	2,595,150	2,595,150	2,595,150	2,595,150	2,595,150	30,353,613
12 Polk Power Partners, L.P. (MULBERRY/ROSTER)	4,450,191	4,450,191	4,450,191	4,450,191	4,450,191	4,412,936	4,615,968	4,675,210	4,675,210	4,675,210	4,675,210	4,675,210	54,430,392
13 Wheelabrator Ridge Energy, Inc. (RIDGEGEN)	750,408	763,752	754,660	741,533	740,971	800,946	800,946	800,946	800,946	800,946	800,946	800,946	9,320,73
14 Other	0	0	0	0	0	0	0	0	0	0	0	0	-
15 UPS Purchase (414 total mw) - Southern	5,079,228	5,330,448	4,960,986	5,642,070	5,158,552	4,329,434	5,188,000	5,188,000	5,188,000	5,188,000	5,188,000	5,188,000	61,628,718
16 Incremental Security	22,399	292,162	100,887	728,058	357,069	142,307	1,382,813	395,987	395,987	1,382,813	395,987	1,382,813	6,979,282
17 Subtotal - Base Level Capacity Charges	26,524,979	27,903,853	27,491,251	28,677,199	27,809,565	26,765,122	28,889,802	28,106,008	28,165,250	29,152,076	28,165,250	29,152,076	336,802,431
18 Base Production Jurisdictional Responsibility	93.753%	93.753%	93.753%	93.753%	93.753%	93.753%	93.753%	93.753%	93.753%	93.753%	93.753%	93.753%	93.753%
19 Base Level Jurisdictional Capacity Charges	24,867,963	26,160,699	25,773,873	26,885,734	26,072,301	25,093,105	27,085,056	26,350,226	26,405,767	27,330,946	26,405,767	27,330,946	315,762,373
<b>20 Intermediate Production Level Capacity Costs</b>													
21 TECO Power Purchase (70 mw)	659,767	659,767	659,767	659,767	659,767	659,767	659,767	659,767	659,767	659,767	659,767	659,767	7,917,204
22 Schedule H Capacity Sales - NSB & RCID	(14,982)	(13,532)	(14,982)	(14,499)	(12,122)	(11,731)	(11,731)	(11,731)	(11,731)	(11,731)	(11,731)	(11,731)	(152,235)
23 Subtotal - Intermediate Level Capacity Charges	644,765	646,235	644,765	645,268	647,645	648,036	648,036	648,036	648,036	648,036	648,036	648,036	7,764,069
24 Intermediate Production Jurisdict. Responsibility	79,046%	79,046%	79,046%	79,046%	79,046%	79,046%	79,046%	79,046%	79,046%	79,046%	79,046%	79,046%	79,046%
25 Intermediate Level Jurisdict. Capacity Charges	509,677	510,823	509,677	510,059	511,937	512,247	512,247	512,247	512,247	512,247	512,247	512,247	6,137,838
<b>26 Peaking Production Level Capacity Costs</b>													
27 Chatahoochee	12,500	11,636	13,364	8,064	16,936	12,231	12,500	12,500	12,500	12,500	12,500	12,500	149,731
28 Reliant - Osceola	576,470	690,467	138,637	0	0	0	0	0	0	0	0	0	1,405,574
29 Shady Hills	1,938,085	2,153,760	1,384,346	1,319,766	1,910,416	3,899,823	4,198,720	4,198,720	1,959,400	1,399,570	1,399,570	1,959,400	27,721,376
30 Other	0	0	0	0	0	0	0	0	0	0	0	0	0
31 Subtotal - Peaking Level Capacity Charges	2,527,055	2,855,863	1,536,348	1,327,830	1,927,351	3,911,854	4,211,220	4,211,220	1,971,900	1,412,070	1,412,070	1,971,900	29,276,681
32 Peaking Production Jurisdictional Responsibility	88.979%	88.979%	88.979%	88.979%	88.979%	88.979%	88.979%	88.979%	88.979%	88.979%	88.979%	88.979%	88.979%
33 Peaking Level Jurisdictional Capacity Charges	2,248,548	2,541,119	1,367,027	1,181,490	1,714,938	3,480,729	3,747,101	3,747,101	1,754,577	1,256,446	1,256,446	1,754,577	26,050,998
<b>34 Other Capacity Costs</b>													
35 Retail Wheeling	(55,628)	(6,921)	(67,322)	(20,470)	(20,294)	(42,301)	(59,919)	(24,535)	(27,616)	(13,390)	(22,542)	(27,268)	(388,205)
<b>36 Total Jurisdictional Capacity Costs (Lines 19+25+33+35)</b>	27,570,560	29,205,719	27,583,255	28,556,812	28,278,882	29,043,779	31,284,486	30,585,038	28,644,974	29,086,249	28,151,918	29,570,502	347,562,74
<b>37 Capacity Revenues</b>													
38 Capacity Cost Recovery Revenues (net of tax)	22,416,092	24,232,389	20,617,313	21,083,305	23,684,401	27,865,872	29,029,968	29,774,553	30,521,802	26,072,455	22,681,598	21,332,231	299,311,978
39 Prior Period True-Up Provision Over/(Under) Recovery	1,274,415	1,274,415	1,274,415	1,274,415	1,274,415	1,274,415	1,274,415	1,274,415	1,274,415	1,274,415	1,274,415	1,274,415	15,292,976
40 Current Period Revenues (net of tax) (Line 38+39)	23,690,506	25,506,803	21,891,728	22,357,720	24,958,815	29,140,286	30,304,382	31,048,968	31,796,217	27,346,870	23,956,012	22,606,646	314,604,954
<b>41 True-Up Provision (excluding nuclear)</b>													
42 True-Up Provision - Over/(Under) Recov (line 40-36)	(3,880,054)	(3,698,916)	(5,691,527)	(6,199,092)	(3,320,067)	96,507	(980,103)	463,930	3,151,242	(1,739,379)	(4,195,905)	(6,963,856)	(32,957,220)
43 Interest Provision for the Month	8,446	6,522	2,282	(1,196)	(2,617)	(3,217)	(3,681)	(4,096)	(3,953)	(4,108)	(5,254)	(7,106)	(17,979)
44 Current Cycle Balance - Over/(Under) (line 42+43)	(3,871,608)	(7,564,002)	(13,253,247)	(19,453,535)	(22,776,220)	(22,682,930)	(23,666,714)	(23,206,880)	(20,059,591)	(21,803,078)	(26,004,237)	(32,975,199)	(32,975,199)
45 Prior Period Balance - Over/(Under) Recovered	17,822,629	17,822,629	17,822,629	17,822,629	17,822,629	17,822,629	17,822,629	17,822,629	17,822,629	17,822,629	17,822,629	17,822,629	17,822,629
46 Prior Period Cumulative True-Up Collected/(Refunded)	(1,274,415)	(2,548,829)	(3,823,244)	(5,097,559)	(6,372,073)	(7,545,488)	(8,920,903)	(10,195,317)	(11,469,732)	(12,744,147)	(14,018,561)	(15,292,976)	(15,292,976)
47 Prior Period True-up Balance - Over/(Under) (line 45+46)	16,548,214	15,273,799	13,999,385	12,724,970	11,450,555	10,176,141	8,901,726	7,627,311	6,352,897	5,078,482	3,804,067	2,529,653	2,529,653
48 Net Capacity True-up Over/(Under) (line 44+47)	12,676,606	7,709,797	746,138	(6,728,565)	(11,325,665)	(12,506,789)	(14,764,988)	(15,579,569)	(13,706,695)	(16,724,596)	(22,200,170)	(30,445,547)	(30,445,547)
<b>49 True-up Provision Nuclear</b>													
50 NCRC Docket 090009-EI - Schedule AE-9 - Levy	3,045,073	(24,736,969)	(90,577,038)	(104,621,708)	(131,783,392)	(165,394,332)	(213,858,595)	(229,246,886)	(244,685,640)	(261,698,265)	(280,011,589)	(298,677,165)	(298,677,165)
51 NCRC Docket 090009-EI - Schedule AE-9 - CR3 Uprate	33,211	80,336	(169,385)	20,870	352,959	966,309	1,691,140	2,366,251	3,000,005	3,230,570	3,026,905	(5,128,953)	(5,128,953)
52 Total Nuclear True-up Over/(Under) (line 50+51)	3,078,284	(24,656,633)	(90,746,423)	(104,600,838)	(131,420,433)	(184,426,023)	(212,167,455)	(226,880,635)	(241,685,535)	(258,467,695)	(276,984,684)	(303,806,118)	(303,806,118)
53 Total True-up Over/(Under) (lines 48+52)	15,754,890	(16,946,836)	(90,000,285)	(111,329,403)	(142,746,098)	(196,934,812)	(226,932,443)	(242,460,204)	(255,392,230)	(275,192,291)	(299,184,854)	(334,251,665)	(334,251,665)

1 of

# REDACTED

Progress Energy Florida  
Schedule E12 - Capacity and Nuclear Costs  
Calculation of Estimated/Actual True-up  
For the Year 2009

Docket No. 090001-EI  
Exhibit MO-1, Part 2  
Page 2 of 2

Contract Data:

Name	Start Date	Expiration Date	Type	Purchase/Sal	MW	
1 Auburndale Power Partners, L.P. (AUBRDLFC)	Jan-95	Dec-13	QF	Purch	17.00	
2 Auburndale Power Partners, L.P. (AUBSET)	Aug-94	Dec-13	QF	Purch	114.18	
3 Lake County (LAKCOUNT)	Jan-95	Jun-14	QF	Purch	12.75	
4 Lake Cogen Limited (LAKORDER)	Jul-93	Jul-13	QF	Purch	110.00	
5 Metro-Dade County (METRDADE)	Nov-91	Nov-13	QF	Purch	43.00	
6 Orange Cogen (ORANGECO)	Jul-95	Dec-24	QF	Purch	74.00	
7 Orlando Cogen Limited (ORLACOGL)	Sep-93	Dec-23	QF	Purch	79.20	
8 Pasco Cogen Limited (PASCOGL)	Jul-93	Dec-08	QF	Purch	109.00	
9 Pasco County Resource Recovery (PASCOUNT)	Jan-95	Dec-24	QF	Purch	23.00	
10 Pinellas County Resource Recovery (PINCOUNT)	Jan-95	Dec-24	QF	Purch	54.75	
11 Polk Power Partners, L.P. (MULBERRY/ROYSTER)	Aug-94	Aug-24	QF	Purch	115.00	
12 Wheelabator Ridge Energy, Inc. (RIDGEGEN)	Aug-94	Dec-23	QF	Purch	39.60	
13 UPS Purchase - Southern	Jul-88	May-10	Other	Purch	414.00	
14 TECO Power Purchase	Mar-93	Feb-11	Other	Purch	70.00	
15 Schedule H Capacity - New Smyrna Beach	Nov-85	(1)	Other	Sale		1
16 Schedule H Capacity - Reedy Creek Improvement Dist	Sep-89	(2)	Other	Sale		2
17 Chattahoochee	Oct-02	Dec 17	Other	Purch		3
18 Reliant - Osceola	Oct-07	Feb-09	Other	Purch		4
19 Shady Hills	Apr 07	Apr 24	Other	Purch		5

(1) The New Smyrna Beach (NSB) Schedule H contract is in effect until cancelled by either Progress Energy Florida or NSB upon 1 year's written notice.

(2) The Reedy Creek Improvement District Schedule H contract is 5 years with 1 year renewal increments.