

**PROGRESS ENERGY FLORIDA**

**DOCKET No. 080001-EI**

**Fuel Cost Recovery  
Estimated/Actual True-Up Amounts  
January through December 2008  
And Projection January through December 2009**

**SUPPLEMENTAL DIRECT TESTIMONY OF  
MARCIA OLIVIER**

**OCTOBER 13, 2008**

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

2 A. My name is Marcia Olivier. My business address is 299 1<sup>st</sup> Avenue  
3 North, St. Petersburg, Florida 33701.  
4

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

6 A. I am employed by Progress Energy Service Company, LLC as  
7 Supervisor of PEF Regulatory Planning Strategy.  
8

9 **Q. Have your duties and responsibilities remained the same since your**  
10 **testimony was last filed in this docket?**

11 A. Yes  
12  
13  
14

(DN filed w/ CLK on  
10/13/08.) R. V.N.

DOCUMENT NUMBER DATE

10078 OCT 23 08

FPSC-COMMISSION CLERK

1 **Q. What is the purpose of your supplemental direct testimony?**

2 A. The purpose of my supplemental direct testimony is to update the  
3 Company's 2008 estimated/actual fuel calculations presented in my direct  
4 testimony and Exhibit No. \_\_\_ (MO-1) of August 4, 2008, and the  
5 Company's 2009 projected fuel factors presented in my testimony and  
6 Exhibit No. \_\_\_ (MO-2) of August 29, 2008. These revisions have been  
7 necessitated by significant decreases in fuel commodity prices since my  
8 original filings.

9

10 **Q. Are you sponsoring an exhibit to your supplemental direct testimony?**

11 A. Yes. I am sponsoring Exhibit No. \_\_\_ (MO-3), which includes three parts.  
12 Part 1 contains updated 2009 fuel price forecast assumptions. Part 2  
13 contains revised 2009 fuel projection schedules, including a calculation of  
14 variance from my original projection filing, Schedules E1 through E10, a  
15 calculation of the inverted rate, and Schedule H1. Part 3 contains revised  
16 2008 fuel estimated/actual schedules, including a variance from the mid-  
17 course correction filing and my original estimated/actual true-up filing, and  
18 Schedules E1-B and E2 through E9.

19

20 **Q. What significant updates have been made to the fuel cost recovery**  
21 **2008 estimated/actual and 2009 projection filings since they were**  
22 **originally filed?**

23 A. PEF has updated the commodity prices for all fuel sources used in

1 generation and has re-dispatched the system for the period of October  
2 through December 2008 and all of 2009. In addition, PEF has updated its  
3 2008 estimated/actual fuel schedules with actual data through September  
4 2008. The updated commodity costs are based on forward curves as of  
5 September 22, 2008. These costs continue to be fair and reasonable as of  
6 the date of this supplemental filing. Given the changes in commodity prices,  
7 PEF has also updated its cost of purchased power and revenues from non-  
8 separated wholesale sales. The methodology used to dispatch the system  
9 in order to forecast generation and purchases is the same as that discussed  
10 in my direct testimony filed on August 29, 2008.

11  
12 **Q: What is the impact of this amended filing on the residential rate?**

13 A: The total residential rate is \$137.88 per 1,000 kWh, an increase of 24.7%  
14 over the 2008 rate of \$110.59 per 1,000 kWh. This is a reduction of \$7.21  
15 from the original projection rate of \$145.09, which was an increase of  
16 31.2% over the 2008 rate.

17  
18 **Q. What is the change in total retail fuel costs for 2009 compared to the**  
19 **2008 estimated/actual and 2009 projection filings since they were**  
20 **originally filed?**

21 A. The 2008 under-recovery was reduced by \$78.9 million, from \$225.1  
22 million to \$146.2 million. Total 2009 fuel costs were reduced by \$206.5  
23 million, from \$2,752.2 million to \$2,545.7 million (including GPIF and

1 Revenue Taxes). The combined reduction for 2008 and 2009 is a total of  
2 \$285.4 million.

3

4 **Q. What are the appropriate estimated/actual fuel adjustment true-up**  
5 **amounts for the period January through December 2008?**

6 A. \$129,347,835 under-recovery

7

8 **Q. What are the appropriate total fuel adjustment true-up amounts to be**  
9 **collected/refunded from January 2009 through December 2009?**

10 A. \$146,154,866 under-recovery

11

12 **Q. What are the appropriate projected net fuel and purchased power cost**  
13 **recovery amounts to be included in the recovery factor for the period**  
14 **January 2009 through December 2009?**

15 A. \$2,691,843,085

16

17 **Q: What is the appropriate levelized fuel cost recovery factor for the**  
18 **period of January 2009 through December 2009?**

19 A: The appropriate levelized fuel cost recovery factor is 6.616 cents per kWh  
20 (adjusted for jurisdictional losses). This is a reduction of .701 cents per  
21 kWh from my original projection filed on August 29, 2008 of 7.317 cents  
22 per kWh.

23

1 **Q. What are the appropriate fuel cost recovery factors for each rate**  
 2 **class/delivery voltage level class adjusted for line losses?**

3 A.

<u>Metering Voltage</u>	<u>First Tier Factor Cents/Kwh</u>	<u>Second Tier Factor Cents/Kwh</u>	<u>Levelized Factors Cents/Kwh</u>	<u>-----Time of Use-----</u>	
				<u>On-Peak Multiplier 1.461</u>	<u>Off-Peak Multiplier 0.788</u>
1. Distribution Secondary	6.290	7.290	6.623	9.232	5.418
2. Distribution Primary	--	--	6.557	9.140	5.364
3. Transmission	--	--	6.491	9.048	5.310
4. Lighting Service	--	--	6.131	--	--

4  
5

6

7 **Q. What is the appropriate estimated benchmark level for calendar year**  
 8 **2009 for gains on non-separated wholesale energy sales eligible for**  
 9 **a shareholder incentive?**

10 A. \$2,017,095

11

12 **Q. Does this conclude your revised supplemental testimony?**

13 A. Yes.

**PROGRESS ENERGY FLORIDA**  
**EXHIBIT TO THE SUPPLEMENTAL DIRECT TESTIMONY OF MARCIA OLIVIER**  
**PART 1 – 2009 FUEL PRICE FORECAST ASSUMPTIONS**

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Projected Market Price by Fuel Type

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**PROJECTED MARKET PRICE BY FUEL TYPE**

Month	Heavy Oil 1% SO <sub>2</sub>		Heavy Oil 1.5% SO <sub>2</sub>		Light Oil		Coal Crystal River 1 & 2		Coal Crystal River 4 & 5		Natural Gas
	\$/barrel	\$/mmbtu	\$/barrel	\$/mmbtu	\$/barrel	\$/mmbtu	\$/ton	\$/mmbtu	\$/ton	\$/mmbtu	\$/mmbtu
Jan 2009	103.69	15.93	102.93	15.81	148.15	25.53	98.27	4.02	92.25	3.84	9.59
Feb 2009	103.76	15.94	103.09	15.84	148.75	25.53	99.33	4.07	93.75	3.90	9.62
Mar 2009	103.97	15.97	103.32	15.87	147.93	25.49	100.32	4.11	94.75	3.94	9.49
Apr 2009	103.89	15.96	103.29	15.87	148.56	25.61	101.11	4.15	96.42	4.01	9.27
May 2009	104.08	15.99	103.48	15.90	148.17	25.54	101.74	4.18	97.33	4.05	9.30
Jun 2009	104.49	16.04	103.88	15.95	148.98	25.53	102.21	4.20	97.97	4.08	9.40
Jul 2009	105.07	16.14	104.39	16.04	148.70	25.62	102.78	4.22	98.62	4.11	9.51
Aug 2009	106.42	16.35	105.56	16.22	150.04	25.75	103.11	4.23	99.03	4.12	9.59
Sep 2009	107.75	16.54	106.72	16.38	150.85	25.89	103.36	4.25	99.26	4.13	9.62
Oct 2009	107.89	16.57	106.87	16.41	150.30	25.86	103.37	4.25	99.51	4.14	9.70
Nov 2009	106.77	16.40	105.98	16.28	151.39	25.99	103.56	4.25	99.68	4.15	9.99
Dec 2009	106.21	16.31	105.55	16.21	152.63	26.09	103.72	4.26	99.79	4.16	10.35
Average	105.33	16.18	104.59	16.06	149.54	25.70	101.91	4.18	97.36	4.05	9.62

**Heavy and Light Oil:** The base market oil price forecasts are developed by using the NYMEX forwards and applying a methodology to convert these forward prices to spot forecast prices. Oil projected prices are based on expected contract structures and specifications and incorporate current hedge positions. This table includes oil market commodity prices only; however, the fuel forecast incorporates hedges and transportation costs.

**Coal:** Coal price projections are based on current coal supply, transportation agreements, and forecasted deliveries. It assumes environmental restrictions on coal quality remain in effect as per current permits: 2.1 lbs. per million BTU sulfur dioxide limit for Crystal River Units 1 and 2, and, 1.2 lbs. per million BTU sulfur dioxide limit for Crystal River Units 4 and 5. This table includes transportation costs.

**Natural Gas:** The base market natural gas price forecast is developed by using the NYMEX forwards and applying a methodology to convert these forward prices to spot forecast prices. This table includes natural gas market commodity prices only; however, the fuel forecast incorporates hedges and transportation costs. Forecast prices are based on expected contract specifications and incorporate current hedge positions. Firm transportation costs for Florida Gas Transmission and Gulfstream pipeline are based on expected tariff rates and/or negotiated rates. Interruptible transportation rates and availability are based on expected tariff rates and market conditions.

**Nuclear:** The Nuclear Fuel Forecast uses known values of remaining balances of current fuel batches, projected costs of future batches, and projected batch energy production to determine a cost rate that is reported on a cost per unit of energy production basis (e.g., cents per million BTU). The projection of costs of future batches uses projections for each of the several components of nuclear fuel, and each component's projection is based on the contract portfolio and market projections in effect for that component for 2008 and 2009. The contract portfolio/market mix is determined by the procurement strategy in effect for each fuel component. Fuel requirements and individual batch energy forecasts are derived from core physics models that incorporate energy projection forecasts and operating/refueling outage strategies for 2008 through 2009. Nuclear Fuel Management & Safety Analysis is responsible for all aspects of the forecast.

**PROGRESS ENERGY FLORIDA**  
**EXHIBIT TO THE SUPPLEMENTAL DIRECT TESTIMONY OF MARCIA OLIVIER**  
**PART 2 – FUEL 2009 PROJECTION FILING**

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Variance from Original Projection Filing

Schedule E1 – Fuel Cost Recovery Clause Calculation

Schedule E1-A – Calculation of Total True-Up

Schedule E1-B – Calculation of Prior Year Estimate True-Up

Schedule E1-C – Calculation of GPIF & True-Up Factors

Schedule E1-D – Calculation of Levelized Fuel Adjustment Factors

Schedule E1-E – Calculation of Factors for Metering Voltage and Time of Use

Schedule E1-F – Calculation of Jurisdictional Delivery Loss Multipliers

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

Schedule E10 – Residential Bill Comparison

Calculation of Inverted Residential Fuel Rate

Schedule H1 – Generating System Comparative Data

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**2009 VARIANCE FROM ORIGINAL PROJECTION FILING**

	ORIGINAL	REFILING	VARIANCE
	TOTAL	TOTAL	TOTAL
	PERIOD	PERIOD	PERIOD
<b>REVENUE</b>			
1 Jurisdictional MWH Sales	40,687,467	40,687,467	0
2 Jurisdictional Fuel Factor (Pre-Tax)	7.312	6.611	(0.701)
3 Total Jurisdictional Fuel Revenue	2,975,111,427	2,689,907,913	(285,203,514)
4 Less: True-Up Provision	(225,094,914)	(146,154,866)	78,940,049
5 Less: GPIF Provision	(2,167,933)	(2,167,933)	0
6 Less: Other	0	0	0
7 Net Fuel Revenue	2,747,848,580	2,541,585,115	(206,263,465)
<b>FUEL EXPENSE</b>			
8 Total Cost of Generated Power	2,713,833,318	2,480,041,794	(233,791,524)
9 Total Cost of Purchased Power	509,913,067	472,462,206	(37,450,861)
10 Total Cost of Power Sales	(355,646,231)	(299,702,281)	55,943,950
11 Total Fuel and Net Power	2,868,100,155	2,652,801,720	(215,298,435)
12 Jurisdictional Percentage	95.63%	95.63%	0.00%
13 Jurisdictional Loss Multiplier	1.00187	1.00187	0.00000
14 Jurisdictional Fuel Cost	2,747,848,578	2,541,585,113	(206,263,465)
<b>COST RECOVERY</b>			
15 Net Fuel Revenue Less Expense	2	2	(0)
16 Interest Provision	347,947	955,292	607,345

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

	DOLLARS	MWH	CENTS/KWH
1. Fuel Cost of System Net Generation	2,469,134,230	41,084,062	6.00996
2. Spent Nuclear Fuel Disposal Cost	4,863,947	5,174,412 *	0.09400
3. Coal Car Investment	422,370	0	0.00000
4. Adjustment to Fuel Cost	5,621,247	0	0.00000
5. TOTAL COST OF GENERATED POWER	2,480,041,794	41,084,062	6.03651
6. Energy Cost of Purchased Power (Excl. Econ & Cogens) (E7)	273,912,158	5,261,501	5.20597
7. Energy Cost of Sch. C,X Economy Purchases (Broker) (E9)	0	0	0.00000
8. Energy Cost of Economy Purchases (Non-Broker) (E9)	52,731,456	643,339	8.19653
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)	145,818,592	3,658,234	3.98604
12. TOTAL COST OF PURCHASED POWER	472,462,206	9,563,074	4.94048
13. TOTAL AVAILABLE KWH		50,647,136	
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)	(18,430,755)	(221,119)	8.33522
15a. Gain on Other Power Sales (E6)	(2,320,221)	(221,119) *	1.04931
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)	(278,951,305)	(4,891,221)	5.70310
18. TOTAL FUEL COST AND GAINS ON POWER SALES	(299,702,281)	(5,112,340)	5.86233
19. Net Inadvertent Interchange		0	
20. TOTAL FUEL AND NET POWER TRANSACTIONS	2,652,801,720	45,534,796	5.82588
21. Net Unbilled	12,992,046	(223,006)	0.03053
22. Company Use	8,389,265	(144,000)	0.01971
23. T & D Losses	152,294,980	(2,614,112)	0.35789
24. Adjusted System KWH Sales	2,652,801,720	42,553,678	6.23401
25. Wholesale KWH Sales (Excluding Supplemental Sales)	(115,960,499)	(1,866,211)	6.21369
26. Jurisdictional KWH Sales	2,536,841,220	40,687,467	6.23495
27. Jurisdictional KWH Sales Adjusted for Line Losses x 1.00187	2,541,585,113	40,687,467	6.24660
28. Prior Period True-Up (Sch E1-A)	146,154,866	40,687,467	0.35921
29. Total Jurisdictional Fuel Cost	2,687,739,979	40,687,467	6.60582
30. Revenue Tax Factor	1,935,173		1.00072
31. Fuel Cost Adjusted for Taxes	2,689,675,152	40,687,467	6.61057
32. GPIF **	2,167,933	40,687,467	0.00533
33. Fuel Factor Adjusted for taxes including GPIF	2,691,843,085	40,687,467	6.61590
34. Total Fuel Cost Factor (rounded to the nearest .001 cents/ KWH)			6.616

\* For Informational Purposes Only

\*\* Based on Jurisdictional Sales

Progress Energy Florida  
 Calculation of Total True-Up  
 (Projected Period)  
 Estimated for the Period of : January through December 2009

1. Actual Over/(Under) Recovery January - December 2007 (Schedule E1-B, Line 18 - Dec '08)	\$	152,569,517
2. Projected (Over)/Under Recovery January - December 2007 (Refunded)/Collected January - December 2008 (Schedule E1-B, Line 19 - Dec '08)	\$	(169,376,547)
3. Estimated Over/(Under) Recovery January - December 2008 (Schedule E1-B, Line 17 - Dec '08)	\$	<u>(129,347,835)</u>
4. Total Over/(Under) Recovery to be Included in the January - December 2009 Projected Period (Lines 1 through 3)	\$	(146,154,866)
5. Jurisdictional MWH Sales (Projected Period)	Mwh	40,687,467
6. True-Up Factor (Line 4 / Line 5)	Cents/kwh	0.359

Progress Energy Florida  
 Calculation of Total True-Up  
 Actual/Estimated for the Period of : January through December 2008

DESCRIPTION	Actual Jan-08	Actual Feb-08	Actual Mar-08	Actual Apr-08	Actual May-08	Actual Jun-08	Actual Jul-08	Actual Aug-08	Actual Sep-08	Actual Oct-08	Estimated Nov-08	Estimated Dec-08	TOTAL PERIOD
1 Jurisdictional MWH Sales	2,908,505	2,697,978	2,691,413	2,852,712	3,059,535	3,720,184	3,541,168	3,819,325	4,137,621	3,515,873	3,085,146	3,003,128	39,032,588
2 Jurisdictional Fuel Factor (Pre-Tax)	4.93	4.80	4.75	4.501	4.546	4.596	4.633	5.210	5.219	5.188	5.152	5.011	
3 Total Jurisdictional Fuel Revenue	130,672,012	120,862,487	128,405,359	139,087,053	170,981,999	164,064,450	188,971,787	215,949,957	182,392,788	158,946,551	150,486,739	1,881,249,876	
4 Less: True-Up Provision	14,114,712	14,114,712	14,114,712	14,114,712	14,114,712	14,114,712	14,114,712	14,114,712	14,114,712	14,114,712	14,114,712	14,114,714	169,376,547
5 Less: GP/F Provision	(50,600)	(50,600)	(50,600)	(50,600)	(50,600)	(50,600)	(50,600)	(50,600)	(50,600)	(50,600)	(50,600)	(50,600)	(607,201)
6 Less: Other	0	0	0	0	0	0	0	0	0	0	0	0	0
7 Net Fuel Revenue	144,736,125	134,926,599	134,492,805	142,469,471	153,151,165	165,046,111	178,128,563	213,035,900	230,014,069	196,456,900	173,010,663	164,550,852	2,050,019,223
FUEL EXPENSE													
8 Total Cost of Generated Power	113,578,833	100,670,654	139,002,858	135,735,516	196,741,309	224,070,951	221,967,399	240,273,832	186,736,018	155,939,248	122,523,404	142,080,325	1,979,320,346
9 Total Cost of Purchased Power	30,377,780	27,505,204	35,602,876	44,873,619	57,913,313	51,893,012	60,586,048	61,528,324	57,014,824	52,036,337	41,461,502	35,266,929	556,059,768
10 Total Cost of Power Sales	(17,539,311)	(17,021,671)	(18,775,748)	(21,230,731)	(28,863,604)	(19,660,147)	(27,783,529)	(31,765,086)	(26,153,192)	(26,480,949)	(17,194,921)	(12,472,728)	(262,941,616)
11 Total Fuel and Net Power	126,417,302	111,154,187	157,829,986	159,378,404	225,791,018	256,303,816	254,769,918	270,037,070	217,597,649	181,494,636	146,789,985	164,874,526	2,272,438,498
12 Jurisdictional Percentage	96.49%	96.67%	96.84%	96.83%	94.63%	95.24%	94.85%	95.23%	95.63%	95.46%	96.11%	96.59%	95.70%
13 Jurisdictional Loss Multiplier	1.00154	1.00187	1.00187	1.00187	1.00187	1.00187	1.00187	1.00187	1.00187	1.00187	1.00187	1.00187	1.00187
14 Jurisdictional Fuel Cost	122,167,904	107,653,689	153,128,374	154,614,698	214,065,596	244,560,228	242,101,152	257,637,184	208,477,758	173,573,397	141,346,782	159,553,802	2,178,880,564
COST RECOVERY													
15 Net Fuel Revenue Less Expense	22,568,221	27,272,910	(18,635,569)	(12,145,227)	(60,914,431)	(59,514,117)	(63,972,589)	(44,601,284)	21,536,311	22,883,504	31,663,880	4,997,051	(128,861,342)
16 Interest Provision	526,835	432,091	377,861	295,574	174,435	10,423	(144,255)	(284,089)	(508,787)	(485,421)	(446,386)	(434,777)	(486,496)
17 Current Cycle Balance	23,095,056	50,800,058	32,542,349	20,692,696	(40,047,299)	(99,550,993)	(163,667,838)	(208,553,211)	(187,525,686)	(165,127,603)	(133,910,109)	(129,347,835)	
18 Plus: Prior Period Balance	152,569,517	152,569,517	152,569,517	152,569,517	152,569,517	152,569,517	152,569,517	152,569,517	152,569,517	152,569,517	152,569,517	152,569,517	
19 Plus: Cumulative True-Up Provision	(14,114,712)	(28,229,425)	(42,344,137)	(56,458,849)	(70,573,561)	(84,688,274)	(98,802,986)	(112,917,698)	(127,032,410)	(141,147,122)	(155,261,834)	(169,376,547)	
20 Total Retail Balance	161,549,861	175,140,150	142,767,730	116,803,364	41,948,657	(31,669,749)	(109,901,306)	(168,901,391)	(161,988,579)	(153,705,208)	(136,602,426)	(146,154,866)	

Progress Energy Florida  
Calculation of Generating Performance Incentive  
And True-Up Adjustment Factors  
Estimated for the Period of : January through December 2009

1. TOTAL AMOUNT OF ADJUSTMENTS:

A. Generating Performance Incentive Reward / (Penalty)	\$	2,167,933
B. True-Up (Over) / Under Recovery	\$	146,154,866

2. JURISDICTIONAL MWH SALES	Mwh	40,687,467
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3. ADJUSTMENT FACTORS:

A. Generating Performance Incentive Factor	Cents/kwh	0.005
B. True-Up Factor	Cents/kwh	0.359

Progress Energy Florida  
 Calculation of Levelized Fuel Adjustment Factors  
 Estimated for the Period of : January through December 2009

1. Period Jurisdictional Fuel Cost (E1, line 27)		\$	2,541,585,113
1a. Prior Period True-Up (E1, line 28)		\$	146,154,866
2. Regulatory Assessment Fee (E1, line 30)		\$	1,935,173
3. Generating Performance Incentive Factor (GPIF) (E1, line 32)		\$	2,167,933
4. Total amount to be Recovered		\$	<u>2,691,843,085</u>
5. Jurisdictional Sales (January - December 2009)	mWh		40,687,467
6. Jurisdictional Cost per Kwh Sold (Line 4 / Line 5 / 10)	Cents/kWh		6.616
7. Effective Jurisdictional Sales (See Below)	mWh		40,642,192

LEVELIZED FUEL FACTORS

8. Fuel Factor at Secondary Metering	Cents/kWh	6.623
9. Fuel Factor at Primary Metering	Cents/kWh	6.557
10. Fuel Factor at Transmission Metering	Cents/kWh	6.491

TIERED FUEL FACTORS:

11. Fuel Factor - First Tier (0-1000 kWh)	Cents/kWh	6.290
12. Fuel Factor - Second Tier (Over 1000 kWh)	Cents/kWh	7.290

<u>METERING VOLTAGE:</u>	<u>JURISDICTIONAL SALES (MWH)</u>	
	<u>METER</u>	<u>SECONDARY</u>
Distribution Secondary	36,874,099	36,874,099
Distribution Primary	3,099,301	3,068,308
Transmission	714,066	699,785
Total	<u>40,687,466</u>	<u>40,642,192</u>

Progress Energy Florida  
 Calculation of Final Fuel Cost Factors  
 Estimated for the Period of : January through December 2009

Line:	Metering Voltage	-----Time of Use-----				
		First Tier Factor Cents/Kwh	Second Tier Factor Cents/Kwh	Levelized Factors Cents/Kwh	On-Peak Multiplier 1.394	Off-Peak Multiplier 0.818
1.	Distribution Secondary	6.290	7.290	6.623	9.232	5.418
2.	Distribution Primary	--	--	6.557	9.140	5.364
3.	Transmission	--	--	6.491	9.048	5.310
4.	Lighting Service	--	--	6.131	--	--

Line 4 calculated at secondary rate of 6.623 \* (18.7% \* On-Peak Multiplier 1.394 + 81.3% \* Off-Peak Multiplier 0.818).

DEVELOPMENT OF TIME OF USE MULTIPLIERS

Mo/Yr	ON-PEAK PERIOD			OFF-PEAK PERIOD			TOTAL		
	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-09	1,099,205	164,024,255	14.922	2,871,290	240,882,279	8.389	3,970,495	404,906,534	10.198
Feb-09	985,587	142,732,531	14.482	2,500,158	228,199,021	9.127	3,485,745	370,931,551	10.641
Mar-09	1,032,843	165,097,225	15.985	2,741,402	309,306,483	11.283	3,774,245	474,403,708	12.569
Apr-09	1,269,278	177,035,274	13.948	2,428,339	222,361,089	9.157	3,697,617	399,396,363	10.801
May-09	1,497,141	303,036,007	20.241	2,934,260	309,475,407	10.547	4,431,401	612,511,414	13.822
Jun-09	1,625,914	272,781,691	16.777	3,045,643	266,990,377	8.766	4,671,557	539,772,068	11.554
Jul-09	1,769,090	284,337,403	16.073	3,246,783	274,229,881	8.446	5,015,873	558,567,283	11.136
Aug-09	1,669,856	344,213,682	20.613	3,476,016	340,296,497	9.790	5,145,872	684,510,179	13.302
Sep-09	1,583,354	247,481,207	15.630	3,036,953	274,568,682	9.041	4,620,307	522,049,890	11.299
Oct-09	1,399,133	222,011,374	15.868	2,756,199	257,651,507	9.348	4,155,332	479,662,882	11.543
Nov-09	897,870	103,416,097	11.518	2,620,740	263,815,809	10.066	3,518,610	367,231,906	10.437
Dec-09	1,071,122	122,662,954	11.452	2,870,323	260,873,500	9.089	3,941,445	383,536,454	9.731
TOTAL	15,900,393	2,548,829,700	16.030	34,528,106	3,248,650,531	9.409	50,428,499	5,797,480,231	11.496

MARGINAL FUEL COST  
 WEIGHTING MULTIPLIER

ON-PEAK  
 1.394

OFF-PEAK  
 0.818

AVERAGE  
 1.000

Progress Energy Florida  
Development of Jurisdictional Delivery Loss Multipliers  
Based on Actual Twelve Months Ending December 31, 2007  
Estimated for the Period of : January through December 2009

	Energy Delivered @ Billing Level			% of Total	Delivery Efficiency	Energy Required @ Source Level	% of Total	Jurisdictional Loss Multiplier
	Billed	Unbilled	Total					
	MWH	MWH	MWH					
<b>Retail</b>								
Transmission	667,519	(94)	667,425		0.9779458	682,476		
Distribution Primary	4,296,037	(605)	4,295,432		0.9679458	4,437,678		
Distribution Secondary	34,318,089	(4,842)	34,313,247		0.9361264	36,654,500		
<b>Total Retail</b>	<b>39,281,644</b>	<b>(5,541)</b>	<b>39,276,103</b>	<b>96.26%</b>	<b>0.9401898</b> 5.98%	<b>41,774,655</b>	<b>96.44%</b>	<b>1.00187</b>
<b>Wholesale</b>								
Generation Level	836,374	229	836,603		1.0000000	836,603		
Transmission	650,388	6,090	656,478		0.9779458	671,282		
Distribution Primary	33,591	94	33,685		0.9679458	34,800		
Distribution Secondary	-	-	-			-		
<b>Total Wholesale</b>	<b>1,520,352</b>	<b>6,413</b>	<b>1,526,765</b>	<b>3.74%</b>	<b>0.9896803</b> 1.03%	<b>1,542,686</b>	<b>3.56%</b>	<b>0.95177</b>
<b>Subtotal Class</b>	<b>40,801,997</b>	<b>872</b>	<b>40,802,869</b>	<b>100.00%</b>	<b>0.9419523</b> 5.80%	<b>43,317,340</b>	<b>100.00%</b>	<b>1.00000</b>
<b>Non-Class</b>								
Sepa	Transmission	45,331	0	45,331		0.9779458	46,353	
Homestead - Base	Generation	164,363	6,456	170,819		1.0000000	170,819	
MM, FP&L - Base/Int	Generation	548,350	21,538	569,888		1.0000000	569,888	
TECO - Intermediate	Transmission	46,277	1,818	48,095		1.0000000	48,095	
Reedy Crk - Fuel Collar - Base	Generation	771,689	30,310	801,999		1.0000000	801,999	
Seminole Elect. Coop	Generation	2,390,214	23,111	2,413,325		1.0000000	2,413,325	
Tallahassee - Base	Transmission	99,877	3,923	103,800		0.9779458	106,141	
Interchange	Generation	335,252	0	335,252		1.0000000	335,252	
Company Use	Secondary	149,206	0	149,206		0.9361264	159,387	
<b>Total Non-Class</b>		<b>4,550,559</b>	<b>87,156</b>	<b>4,637,715</b>			<b>4,651,259</b>	
<b>Total System</b>		<b>45,352,556</b>	<b>88,028</b>	<b>45,440,584</b>		<b>0.947299</b>	<b>47,968,599</b>	



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

	Estimated Jan-09	Estimated Feb-09	Estimated Mar-09	Estimated Apr-09	Estimated May-09	Estimated 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	\$178,705,349	\$150,658,580	\$171,242,524	\$165,601,020	\$227,764,786	\$219,235,677	\$265,754,291	\$260,882,978	\$223,843,530	\$224,209,528	\$184,075,303	\$197,160,664	\$2,469,134,230
1a Nuclear Fuel Disposal Cost	559,488	505,344	559,488	541,440	437,766	533,318	551,096	551,096	444,432	0	0	180,480	4,863,947
1b Adjustments to Fuel Cost	530,773	507,094	511,008	497,714	498,914	503,249	506,096	501,707	501,520	485,258	491,745	498,537	6,043,617
2 Fuel Cost of Power Sold	(2,539,655)	(2,104,499)	(584,549)	(314,214)	(725,835)	(1,657,277)	(1,786,397)	(3,063,571)	(1,602,718)	(644,207)	(1,338,251)	(2,069,582)	(18,430,755)
2a Gains on Power Sales	(330,155)	(273,585)	(75,992)	(40,848)	(94,359)	(215,446)	(232,232)	(398,285)	(208,354)	(83,747)	(173,973)	(193,285)	(2,320,221)
2b Fuel Cost of Stratified Sales	(13,542,213)	(20,018,957)	(18,101,954)	(21,878,694)	(25,309,571)	(24,145,055)	(24,656,383)	(28,448,485)	(28,330,485)	(29,852,425)	(25,390,926)	(19,278,158)	(278,951,305)
3 Fuel Cost of Purchased Power (Excl Economy)	20,672,495	19,703,838	28,874,974	23,678,158	28,200,251	21,262,276	23,339,944	27,217,660	21,002,180	25,116,623	19,062,080	15,781,679	273,912,158
3a Energy Payments to Qualifying Facilities	12,895,204	11,459,326	10,714,122	12,168,254	12,606,457	12,206,983	12,611,256	12,612,031	11,749,639	10,988,211	12,405,490	13,401,820	145,818,592
4 Energy Cost of Economy Purchases	3,959,251	3,932,379	6,398,469	3,460,737	6,392,568	4,539,581	3,249,198	6,269,512	3,817,338	4,332,492	3,494,985	2,888,966	52,731,456
5 Total System Fuel & Net Power Transactions	\$200,910,538	\$164,369,520	\$199,536,090	\$183,713,568	\$249,770,976	\$232,283,287	\$279,336,869	\$276,124,663	\$231,217,082	\$234,561,734	\$192,626,452	\$208,350,942	\$2,652,801,720
6 Jurisdictional MWH Sold	3,195,736	3,013,234	2,913,706	2,915,718	3,137,875	3,679,660	3,930,897	4,056,155	4,111,250	3,563,270	3,129,562	3,040,404	40,687,467
7 Jurisdictional % of Total Sales	96.27%	95.04%	94.94%	95.10%	95.76%	95.81%	95.98%	95.82%	95.59%	95.40%	95.37%	96.06%	95.61%
8 Jurisdictional Fuel & Net Power Transactions	193,417,765	156,222,671	189,431,246	174,713,798	239,176,223	222,557,125	268,101,282	264,572,622	221,025,682	223,762,599	183,708,028	200,152,179	2,536,841,220
9 Jurisdictional Loss Multiplier	1.00187	1.00187	1.00187	1.00187	1.00187	1.00187	1.00187	1.00187	1.00187	1.00187	1.00187	1.00187	1.00187
10 Jurisdictional Fuel & Net Power Transactions	193,779,456	156,514,807	189,785,483	175,040,513	239,623,482	222,973,307	268,602,632	265,067,373	221,439,000	224,181,035	184,051,562	200,526,464	2,541,585,113
11 Adjusted System Sales	MWH 3,319,535	3,170,371	3,069,132	3,065,911	3,276,873	3,840,468	4,095,633	4,233,259	4,300,818	3,735,239	3,281,492	3,164,947	42,553,678
12 System Cost per KWH Sold	c/kwh 6.0524	5.1845	6.5014	5.9921	7.6222	6.0482	8.8204	6.5227	5.3761	6.2797	5.8701	6.5831	6.2340
13 Jurisdictional Loss Multiplier	x 1.00187	1.00187	1.00187	1.00187	1.00187	1.00187	1.00187	1.00187	1.00187	1.00187	1.00187	1.00187	1.00187
14 Jurisdictional Cost per KWH Sold	c/kwh 6.0637	5.1942	6.5135	6.0033	7.6365	6.0596	8.8331	6.5349	5.3862	6.2914	5.8811	6.5954	6.2466
15 Prior Period True-Up	+ 0.3811	0.4042	0.4180	0.4177	0.3882	0.3310	0.3098	0.3003	0.2963	0.3416	0.3892	0.4006	0.3592
16 Total Jurisdictional Fuel Expense	c/kwh 6.4448	5.5984	6.9316	6.4211	8.0246	6.3906	7.1430	6.8352	5.6824	6.6333	6.2702	6.9960	6.6058
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 6.4495	5.6025	6.9365	6.4257	8.0304	6.3952	7.1481	6.8401	5.6865	6.6380	6.2748	7.0010	6.6106
19 GPIF	+ 0.0057	0.0060	0.0062	0.0062	0.0058	0.0049	0.0046	0.0045	0.0044	0.0051	0.0058	0.0059	0.0053
20 Total Recovery Factor (rounded .001)	c/kwh 6.455	5.608	6.943	6.432	8.036	6.400	7.153	6.845	5.691	6.643	6.281	7.007	6.616

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

		Jan-09	Feb-09	Mar-09	Apr-09	May-09	Jun-09	Subtotal
<b>FUEL COST OF SYSTEM NET GENERATION (\$)</b>								
1	HEAVY OIL	20,513,461	10,742,195	16,626,829	14,504,032	36,916,984	16,967,530	116,271,031
2	LIGHT OIL	10,702,328	3,682,189	6,638,786	11,505,487	11,120,186	3,303,420	46,952,396
3	COAL	47,899,041	40,473,663	37,193,458	35,397,096	47,402,248	54,440,585	262,806,091
4	GAS	97,347,669	93,734,733	108,540,601	102,023,905	130,541,948	142,351,447	674,540,303
5	NUCLEAR	2,242,850	2,025,800	2,242,850	2,170,500	1,783,420	2,172,695	12,638,115
6	OTHER	0	0	0	0	0	0	0
7	TOTAL	\$ 178,705,349	150,658,580	171,242,524	165,601,020	227,764,786	219,235,677	1,113,207,936
<b>SYSTEM NET GENERATION (MWH)</b>								
8	HEAVY OIL	150,943	95,108	130,817	111,124	249,516	135,705	873,213
9	LIGHT OIL	24,719	6,261	13,774	23,667	27,817	6,460	102,698
10	COAL	1,184,686	970,395	864,203	807,891	1,083,386	1,246,295	6,156,856
11	GAS	1,244,269	1,190,644	1,332,898	1,385,698	1,724,485	1,958,787	8,836,781
12	NUCLEAR	595,200	537,600	595,200	576,000	465,708	567,360	3,337,068
13	OTHER	0	0	0	0	0	0	0
14	TOTAL	MWH 3,199,817	2,800,008	2,936,892	2,904,380	3,550,912	3,914,607	19,306,616
<b>UNITS OF FUEL BURNED</b>								
15	HEAVY OIL	BBL 251,194	157,193	213,184	186,466	414,535	227,435	1,450,007
16	LIGHT OIL	BBL 68,141	23,466	42,373	75,543	73,312	23,570	306,405
17	COAL	TON 478,664	393,131	351,843	329,344	449,624	519,687	2,522,293
18	GAS	MCF 9,535,512	9,120,515	10,736,919	10,752,895	13,850,586	14,724,076	68,720,503
19	NUCLEAR	MMBTU 6,078,184	5,489,973	6,078,184	5,882,114	4,833,117	5,888,060	34,249,632
20	OTHER	BBL 0	0	0	0	0	0	0
<b>BTUS BURNED (MMBTU)</b>								
21	HEAVY OIL	1,635,268	1,023,326	1,387,826	1,213,891	2,698,621	1,480,608	9,439,540
22	LIGHT OIL	394,963	135,992	245,598	437,850	424,930	136,619	1,775,952
23	COAL	11,559,256	9,495,921	8,517,169	7,970,191	10,861,361	12,535,330	60,939,228
24	GAS	9,535,512	9,120,515	10,736,919	10,752,895	13,850,586	14,724,076	68,720,503
25	NUCLEAR	6,078,184	5,489,973	6,078,184	5,882,114	4,833,117	5,888,060	34,249,632
26	OTHER	0	0	0	0	0	0	0
27	TOTAL	MMBTU 29,203,183	25,265,727	26,965,696	26,256,941	32,668,615	34,764,693	175,124,855
<b>GENERATION MIX (% MWH)</b>								
28	HEAVY OIL	4.72%	3.40%	4.45%	3.83%	7.03%	3.47%	4.52%
29	LIGHT OIL	0.77%	0.22%	0.47%	0.82%	0.78%	0.17%	0.53%
30	COAL	37.02%	34.66%	29.43%	27.82%	30.51%	31.84%	31.89%
31	GAS	38.89%	42.52%	45.39%	47.71%	48.57%	50.04%	45.77%
32	NUCLEAR	18.60%	19.20%	20.27%	19.83%	13.12%	14.49%	17.29%
33	OTHER	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
34	TOTAL	% 100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
<b>FUEL COST PER UNIT</b>								
35	HEAVY OIL	\$/BBL 81.66	68.34	77.99	77.78	89.06	74.60	80.19
36	LIGHT OIL	\$/BBL 157.06	156.92	156.67	152.30	151.68	140.15	153.24
37	COAL	\$/TON 100.07	102.95	105.71	107.48	105.43	104.76	104.19
38	GAS	\$/MCF 10.21	10.28	10.11	9.49	9.43	9.67	9.82
39	NUCLEAR	\$/MMBTU 0.37	0.37	0.37	0.37	0.37	0.37	0.37
40	OTHER	\$/BBL 0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>FUEL COST PER MMBTU (\$/MMBTU)</b>								
41	HEAVY OIL	12.54	10.50	11.98	11.95	13.68	11.46	12.32
42	LIGHT OIL	27.10	27.08	27.03	26.28	26.17	24.18	26.44
43	COAL	4.14	4.26	4.37	4.44	4.36	4.34	4.31
44	GAS	10.21	10.28	10.11	9.49	9.43	9.67	9.82
45	NUCLEAR	0.37	0.37	0.37	0.37	0.37	0.37	0.37
46	OTHER	0.00	0.00	0.00	0.00	0.00	0.00	0.00
47	TOTAL	\$/MMBTU 6.12	5.96	6.35	6.31	6.97	6.31	6.36
<b>BTU BURNED PER KWH (BTU/KWH)</b>								
48	HEAVY OIL	10,834	10,760	10,609	10,924	10,815	10,910	10,810
49	LIGHT OIL	15,978	21,720	17,831	18,500	15,276	21,148	17,293
50	COAL	9,757	9,786	9,856	9,865	10,025	10,058	9,898
51	GAS	7,664	7,660	8,055	7,760	8,032	7,517	7,777
52	NUCLEAR	10,212	10,212	10,212	10,212	10,378	10,378	10,263
53	OTHER	0	0	0	0	0	0	0
54	TOTAL	BTU/KWH 9,127	9,023	9,182	9,040	9,200	8,881	9,071
<b>GENERATED FUEL COST PER KWH (C/KWH)</b>								
55	HEAVY OIL	13.59	11.29	12.71	13.05	14.80	12.50	13.32
56	LIGHT OIL	43.30	58.81	48.20	48.61	39.98	51.14	45.72
57	COAL	4.04	4.17	4.30	4.38	4.38	4.37	4.27
58	GAS	7.82	7.87	8.14	7.36	7.57	7.27	7.63
59	NUCLEAR	0.38	0.38	0.38	0.38	0.38	0.38	0.38
60	OTHER	0.00	0.00	0.00	0.00	0.00	0.00	0.00
61	TOTAL	C/KWH 5.58	5.38	5.83	5.70	6.41	5.60	5.77

Progress Energy Florida  
 Generating System Comparative Data by Fuel Type  
 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	19,551,433	24,948,898	17,729,418	11,782,228	6,091,637	5,277,312	201,651,957
2 LIGHT OIL	28,640,053	10,651,478	2,597,750	9,764,856	2,958,663	3,099,457	104,664,653
3 COAL	57,391,684	58,560,211	57,167,020	57,442,779	42,494,221	53,176,850	589,038,856
4 GAS	157,926,003	164,477,273	144,538,763	145,219,665	132,530,782	134,497,287	1,553,730,076
5 NUCLEAR	2,245,118	2,245,118	1,810,579	0	0	1,109,758	20,048,688
6 OTHER	0	0	0	0	0	0	0
7 TOTAL \$	265,754,291	260,882,978	223,843,530	224,209,528	184,075,303	197,160,664	2,469,134,230
<b>SYSTEM NET GENERATION (MWH)</b>							
8 HEAVY OIL	143,844	178,883	131,525	94,536	63,421	53,724	1,539,146
9 LIGHT OIL	66,857	25,786	5,604	19,909	4,420	3,648	228,922
10 COAL	1,308,907	1,333,775	1,298,637	1,305,521	962,814	1,221,635	13,588,145
11 GAS	2,130,275	2,165,537	1,974,553	1,950,492	1,749,161	1,746,638	20,553,437
12 NUCLEAR	586,272	586,272	472,800	0	0	192,000	5,174,412
13 OTHER	0	0	0	0	0	0	0
14 TOTAL MWH	4,236,155	4,290,253	3,883,119	3,370,458	2,779,816	3,217,645	41,084,062
<b>UNITS OF FUEL BURNED</b>							
15 HEAVY OIL BBL	243,393	297,987	222,230	156,799	104,759	90,730	2,565,905
16 LIGHT OIL BBL	189,502	74,289	21,176	61,372	18,595	19,445	690,784
17 COAL TON	545,793	555,241	540,105	542,277	391,116	497,917	5,594,742
18 GAS MCF	16,163,009	16,722,600	14,816,322	14,721,760	12,729,884	12,698,134	156,572,212
19 NUCLEAR MMBTU	6,084,329	6,084,329	4,906,718	0	0	1,960,704	53,285,712
20 OTHER BBL	0	0	0	0	0	0	0
<b>BTUS BURNED (MMBTU)</b>							
21 HEAVY OIL	1,584,488	1,939,894	1,446,715	1,020,760	681,981	590,658	16,704,036
22 LIGHT OIL	1,098,365	430,578	122,732	355,718	107,759	112,698	4,003,802
23 COAL	13,165,957	13,394,201	13,027,377	13,074,704	9,445,720	12,006,462	135,053,649
24 GAS	16,163,009	16,722,600	14,816,322	14,721,760	12,729,884	12,698,134	156,572,212
25 NUCLEAR	6,084,329	6,084,329	4,906,718	0	0	1,960,704	53,285,712
26 OTHER	0	0	0	0	0	0	0
27 TOTAL MMBTU	38,096,148	38,571,602	34,319,864	29,172,942	22,965,344	27,368,656	365,619,411
<b>GENERATION MIX (% MWH)</b>							
28 HEAVY OIL	3.40%	4.17%	3.39%	2.81%	2.28%	1.67%	3.75%
29 LIGHT OIL	1.58%	0.60%	0.14%	0.59%	0.16%	0.11%	0.56%
30 COAL	30.90%	31.09%	33.44%	38.73%	34.64%	37.97%	33.07%
31 GAS	50.29%	50.48%	50.85%	57.87%	62.92%	54.28%	50.03%
32 NUCLEAR	13.84%	13.67%	12.18%	0.00%	0.00%	5.97%	12.60%
33 OTHER	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
34 TOTAL %	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
<b>FUEL COST PER UNIT</b>							
35 HEAVY OIL \$/BBL	80.33	83.72	79.78	75.14	58.15	58.17	78.59
36 LIGHT OIL \$/BBL	151.13	143.38	122.67	159.11	159.11	159.40	151.52
37 COAL \$/TON	105.15	105.47	105.84	105.93	108.65	106.80	105.28
38 GAS \$/MCF	9.77	9.84	9.76	9.86	10.41	10.59	9.92
39 NUCLEAR \$/MMBTU	0.37	0.37	0.37	0.00	0.00	0.57	0.38
40 OTHER \$/BBL	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>FUEL COST PER MMBTU (\$/MMBTU)</b>							
41 HEAVY OIL	12.34	12.86	12.26	11.54	8.93	8.94	12.07
42 LIGHT OIL	26.08	24.74	21.17	27.45	27.46	27.50	26.14
43 COAL	4.36	4.37	4.39	4.39	4.50	4.43	4.36
44 GAS	9.77	9.84	9.76	9.86	10.41	10.59	9.92
45 NUCLEAR	0.37	0.37	0.37	0.00	0.00	0.57	0.38
46 OTHER	0.00	0.00	0.00	0.00	0.00	0.00	0.00
47 TOTAL \$/MMBTU	6.98	6.76	6.52	7.69	8.02	7.20	6.75
<b>BTU BURNED PER KWH (BTU/KWH)</b>							
48 HEAVY OIL	11,015	10,844	11,000	10,798	10,753	10,994	10,853
49 LIGHT OIL	16,429	16,698	21,901	17,867	24,380	30,893	17,490
50 COAL	10,059	10,042	10,032	10,015	9,811	9,828	9,939
51 GAS	7,587	7,722	7,504	7,548	7,278	7,270	7,618
52 NUCLEAR	10,378	10,378	10,378	0	0	10,212	10,298
53 OTHER	0	0	0	0	0	0	0
54 TOTAL BTU/KWH	8,993	8,991	8,838	8,655	8,261	8,506	8,899
<b>GENERATED FUEL COST PER KWH (C/KWH)</b>							
55 HEAVY OIL	13.59	13.95	13.48	12.46	9.61	9.82	13.10
56 LIGHT OIL	42.84	41.31	46.36	49.05	66.94	84.96	45.72
57 COAL	4.38	4.39	4.40	4.40	4.41	4.35	4.33
58 GAS	7.41	7.60	7.32	7.45	7.58	7.70	7.56
59 NUCLEAR	0.38	0.38	0.38	0.00	0.00	0.58	0.39
60 OTHER	0.00	0.00	0.00	0.00	0.00	0.00	0.00
61 TOTAL C/KWH	6.27	6.08	5.76	6.65	6.62	6.13	6.01

Progress Energy Florida  
System Net Generation and Fuel Cost  
Estimated for the Period of: Jan-09 through 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 BURNED (MMBTU)	AS BURNED FUEL COST (\$)	FUEL COST PER KWH (C/KWH)
1 CRYST RIV NUC	3	779	5,174,412	74.4	74.6	102.0	10,298 NUCLEAR	53,285,712 MMBTU	1.00	53,285,712	20,048,688	0.39
2 ANCLOTE	1	510	603,800	18.9	89.8	24.5	10,824 HEAVY OIL	1,003,954 BBLS	6.50	6,535,734	77,392,564	12.82
3 ANCLOTE	1		258,771				10,824 GAS	2,801,029 MCF	1.00	2,801,029	25,389,024	9.81
4 ANCLOTE	2	517	835,158	19.7	91.2	26.8	10,646 HEAVY OIL	1,038,660 BBLS	6.50	6,761,681	77,040,213	12.13
5 ANCLOTE	2		272,211				10,646 GAS	2,897,864 MCF	1.00	2,897,864	26,407,810	9.70
6 BARTOW	1	123	39,609	3.6	39.6	30.8	11,581 HEAVY OIL	70,341 BBLS	6.50	457,920	5,798,443	14.64
7 BARTOW	2	122	55,136	5.1	38.6	33.5	12,034 HEAVY OIL	101,922 BBLS	6.50	663,507	8,586,954	15.57
8 BARTOW	3	210	130,171	11.3	36.4	35.4	10,641 HEAVY OIL	212,774 BBLS	6.50	1,385,156	16,985,523	13.05
9 BARTOW	3		81,586				10,647 GAS	868,681 MCF	1.00	868,681	7,505,588	9.57
10 CRYSTAL RIVER	1	383	2,064,908	60.5	87.8	67.2	10,257 COAL	869,259 TONS	24.77	21,179,765	94,642,531	4.58
11 CRYSTAL RIVER	2	494	2,648,479	60.1	90.6	65.0	10,005 COAL	1,087,458 TONS	24.77	26,496,908	116,848,430	4.41
12 CRYSTAL RIVER	4	728	4,996,599	76.9	93.9	80.9	9,734 COAL	2,024,988 TONS	24.71	48,636,075	208,498,510	4.17
13 CRYSTAL RIVER	5	728	3,878,159	59.7	63.7	91.2	9,990 COAL	1,613,037 TONS	24.71	38,740,901	169,049,385	4.36
14 SUWANNEE	1	32	15,152	30.3	57.4	163.8	11,479 HEAVY OIL	28,717 BBLS	6.50	173,926	3,071,273	20.27
15 SUWANNEE	1		70,111				12,741 GAS	893,264 MCF	1.00	893,264	8,091,152	11.54
16 SUWANNEE	2	31	12,022	8.7	93.1	61.9	12,915 HEAVY OIL	23,848 BBLS	6.50	155,259	2,733,198	22.73
17 SUWANNEE	2		12,022				12,915 GAS	155,259 MCF	1.00	155,259	1,482,601	12.33
18 SUWANNEE	3	81	48,098	22.5	93.3	70.8	11,869 HEAVY OIL	87,689 BBLS	6.50	570,853	10,043,789	20.88
19 SUWANNEE	3		114,753				12,541 GAS	1,439,163 MCF	1.00	1,439,163	12,986,784	11.32
20 AVON PARK	1-2	60	2,465	0.5	94.9	12.9	19,448 LIGHT OIL	8,270 BBLS	5.80	47,939	1,221,673	49.56
21 AVON PARK	1-2	0	9,916	0.0	0.0	0.0	17,358 GAS	172,124 MCF	5.80	172,124	2,236,113	22.55
22 BARTOW	1-4	201	14,670	3.8	97.5	67.5	18,647 LIGHT OIL	47,197 BBLS	5.80	273,550	7,231,245	49.29
23 BARTOW	1-4		53,648				14,451 GAS	775,290 MCF	1.00	775,290	8,391,143	15.64
24 BAYBORO	1-4	205	35,638	2.0	98.5	60.8	15,167 LIGHT OIL	93,259 BBLS	5.80	540,531	14,223,182	39.91
25 DEBARY	1-10	711	70,673	4.7	98.4	78.6	15,047 LIGHT OIL	183,479 BBLS	5.80	1,063,443	27,606,736	39.06
26 DEBARY	1-10		227,605				13,136 GAS	2,989,774 MCF	1.00	2,989,774	29,779,890	13.08
27 HIGGINS	1-4	122	0	0.0	97.2	89.6	0 LIGHT OIL	0 BBLS	5.80	0	0	0.00
28 HIGGINS	1-4		44,138				16,596 GAS	732,524 MCF	1.00	732,524	7,997,793	18.12
29 HINES	1-4	2,177	12,804,519	65.9	89.9	19.3	7,061 GAS	90,417,573 MCF	1.00	90,417,573	901,427,160	7.04
30 HINES	1-4		0				0 LIGHT OIL	0 BBLS	5.80	0	0	0.00
31 INT CITY	1-14	1,088	71,324	9.1	91.1	92.3	14,246 LIGHT OIL	175,307 BBLS	5.80	1,016,069	26,892,050	37.70
32 INT CITY	1-14		815,358				12,675 GAS	10,334,821 MCF	1.00	10,334,821	100,362,906	12.31
33 RIO PINAR	1	15	1,648	1.3	99.0	63.9	18,041 LIGHT OIL	5,128 BBLS	5.80	29,731	747,036	45.33
34 SUWANNEE	1-3	178	11,795	0.7	78.1	9.2	14,824 LIGHT OIL	30,166 BBLS	5.80	174,844	4,570,706	38.75
35 SUWANNEE	1-3		0				0 GAS	0 MCF	1.00	0	0	0.00
36 TIGER BAY	1	214	1,483,315	77.6	92.3	97.9	7,218 GAS	10,707,112 MCF	1.00	10,707,112	105,879,443	7.14
37 TURNER	1-4	176	20,709	1.3	98.7	24.2	17,772 LIGHT OIL	63,497 BBLS	5.80	368,036	9,540,868	46.07
38 UNIV OF FLA.	1	46	364,378	88.7	90.0	100.3	9,304 GAS	3,390,120 MCF	1.00	3,390,120	33,614,183	9.23
39 OTHER - START UP		-	0	-	-	-	0 LIGHT OIL	84,481 BBLS	5.80	489,659	12,631,156	0.00
40 BARTOW CC	1	1279	3,941,106	34.5	53.3	65.6	7,104 GAS	27,997,614 MCF	1.00	27,997,614	281,878,486	7.15
41 TOTAL		11,204	41,084,062				8,899			365,619,411	2,469,134,230	6.01

Progress Energy Florida  
System Net Generation and Fuel Cost  
Estimated for the Month of: Jan-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	788	595,200	101.5	100.00	101.5	10,212 NUCLEAR	6,078,184 MMBTU	1.00	6,078,184	2,242,850	0.38
2 ANCLOTE	1	522	56,412	20.8	95.77	21.1	10,874 HEAVY OIL	94,228 BBLs	6.51	613,422	7,709,717	13.67
3 ANCLOTE	1		24,177		95.77		10,874 GAS	262,895 MCF	1.00	262,895	2,454,440	10.15
4 ANCLOTE	2	526	26,733	9.8	94.14	28.9	10,547 HEAVY OIL	43,310 BBLs	6.51	281,950	3,546,471	13.27
5 ANCLOTE	2		11,457		94.14		10,547 GAS	120,836 MCF	1.00	120,836	1,128,147	9.85
6 BARTOW	1	125	9,974	10.7	95.17	42.0	11,493 HEAVY OIL	17,609 BBLs	6.51	114,634	1,434,253	14.38
7 BARTOW	2	124	9,239	10.0	91.99	40.7	11,775 HEAVY OIL	16,711 BBLs	6.51	108,787	1,361,098	14.73
8 BARTOW	3	215	48,585	30.4	87.81	32.6	10,630 HEAVY OIL	79,336 BBLs	6.51	516,475	6,461,922	13.30
9 BARTOW	3		0		87.81		0 GAS	0 MCF		0	0	0.00
10 CRYSTAL RIVER	1	386	150,134	52.3	91.88	54.9	10,315 COAL	63,417 TONS	24.42	1,548,642	6,730,152	4.48
11 CRYSTAL RIVER	2	496	201,701	54.7	94.32	55.9	10,007 COAL	82,651 TONS	24.42	2,018,335	8,620,197	4.27
12 CRYSTAL RIVER	4	734	408,332	74.8	91.73	78.4	9,675 COAL	164,400 TONS	24.03	3,950,525	16,099,232	3.94
13 CRYSTAL RIVER	5	734	424,519	77.7	93.50	81.1	9,521 COAL	168,196 TONS	24.03	4,041,754	16,449,460	3.87
14 SUWANNEE	1	33	0	0.0	74.19	0.0	0 HEAVY OIL	0 BBLs		0	0	0.00
15 SUWANNEE	1		4,782				12,715 GAS	60,802 MCF	1.00	60,802	567,659	11.87
16 SUWANNEE	2	31	0	0.0	100.00	0.0	0 HEAVY OIL	0 BBLs		0	0	0.00
17 SUWANNEE	2		0				0 GAS	0 MCF		0	6,110	0.00
18 SUWANNEE	3	82	0	0.0	100.00	0.0	0 HEAVY OIL	0 BBLs		0	0	0.00
19 SUWANNEE	3		5,201				12,771 GAS	66,420 MCF	1.00	66,420	620,110	11.92
20 AVON PARK	1-2	70	277	0.5	94.84	19.8	19,007 LIGHT OIL	908 BBLs	5.80	5,265	141,170	50.96
21 AVON PARK	1-2		1,081				16,775 GAS	18,134 MCF	1.00	18,134	224,892	20.80
22 BARTOW	1-4	226	948	3.3	97.66	98.8	15,030 LIGHT OIL	2,458 BBLs	5.80	14,248	390,438	41.19
23 BARTOW	1-4		4,578				13,760 GAS	62,993 MCF	1.00	62,993	699,294	15.28
24 BAYBORO	1-4	232	1,755	1.0	99.35	100.9	15,099 LIGHT OIL	4,572 BBLs	5.80	26,499	726,153	41.38
25 DEBARY	1-10	779	7,560	3.9	98.55	105.1	13,308 LIGHT OIL	17,359 BBLs	5.80	100,612	2,728,195	36.09
26 DEBARY	1-10		15,210				13,110 GAS	199,408 MCF	1.00	199,408	2,084,069	13.70
27 HIGGINS	1-4	133	0	0.0	96.94	110.6	0 LIGHT OIL	0 BBLs		0	0	0.00
28 HIGGINS	1-4		4,378				16,495 GAS	72,216 MCF	1.00	72,216	785,401	17.94
29 HINES	1-4	2,177	982,038	60.6	95.77	18.8	7,094 GAS	6,987,042 MCF	1.00	6,987,042	71,416,196	7.27
30 HINES	1-4		0				0 LIGHT OIL	0 BBLs		0	0	0.00
31 INT CITY	1-14	1,184	10,777	6.2	98.96	71.9	13,615 LIGHT OIL	25,314 BBLs	5.80	146,725	3,974,781	36.88
32 INT CITY	1-14		44,273				12,637 GAS	559,482 MCF	1.00	559,482	5,779,327	13.05
33 RIO PINAR	1	16	198	1.7	99.35	103.1	18,162 LIGHT OIL	620 BBLs	5.80	3,596	96,898	48.94
34 SUWANNEE	1-3	199	852	0.6	99.78	8.7	14,076 LIGHT OIL	2,069 BBLs	5.80	11,993	326,378	38.31
35 SUWANNEE	1-3		0				0 GAS	0 MCF		0	0	0.00
36 TIGER BAY	1	225	112,419	67.2	93.55	93.4	7,316 GAS	822,470 MCF	1.00	822,470	8,345,812	7.42
37 TURNER	1-4	201	2,352	1.6	98.63	92.4	15,165 LIGHT OIL	6,153 BBLs	5.80	35,667	967,361	41.13
38 UNIV OF FLA.	1	47	34,675	99.2	98.39	100.8	9,310 GAS	322,814 MCF	1.00	322,814	3,236,212	9.33
39 OTHER - START UP		-	0	-	-	-	0 LIGHT OIL	8,688 BBLs	5.80	50,358	1,350,954	0.00
40 BARTOW CC	1	-	0	-	0.00	-	0 GAS	0 MCF		0	0	0.00
41 TOTAL		10,285	3,199,817				9,127			29,203,183	178,705,349	5.58

Progress Energy Florida  
System Net Generation and Fuel Cost  
Estimated for the Month of: Feb-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	788	537,600	91.7	100.00	101.5	10,212 NUCLEAR	5,489,973 MMBTU	1.00	5,489,973	2,025,800	0.38
2 ANCLOTE	1	522	57,105	21.0	95.55	23.7	10,754 HEAVY OIL	94,333 BBLS	6.51	614,109	6,442,261	11.28
3 ANCLOTE	1		24,473		95.55		10,754 GAS	263,189 MCF	1.00	263,189	2,464,736	10.07
4 ANCLOTE	2	526	10,857	4.0	96.87	22.9	10,805 HEAVY OIL	18,020 BBLS	6.51	117,310	1,234,840	11.37
5 ANCLOTE	2		4,653		96.87		10,805 GAS	50,276 MCF	1.00	50,276	470,824	10.12
6 BARTOW	1	125	2,181	2.3	94.90	58.2	11,652 HEAVY OIL	3,904 BBLS	6.51	25,414	266,853	12.24
7 BARTOW	2	124	1,613	1.7	94.19	130.1	12,071 HEAVY OIL	2,991 BBLS	6.51	19,471	204,450	12.68
8 BARTOW	3	215	23,352	29.2	88.93	34.7	10,578 HEAVY OIL	37,945 BBLS	6.51	247,022	2,593,791	11.11
9 BARTOW	3	215	23,352	29.2	88.93	34.7	10,578 GAS	247,022 MCF	1.00	247,022	2,313,330	9.91
10 CRYSTAL RIVER	1	386	141,037	49.1	90.08	57.9	10,294 COAL	59,504 TONS	24.40	1,451,900	6,409,102	4.54
11 CRYSTAL RIVER	2	496	184,675	50.0	92.32	57.6	9,998 COAL	75,672 TONS	24.40	1,846,393	8,015,083	4.34
12 CRYSTAL RIVER	4	734	369,170	67.6	95.87	76.0	9,683 COAL	148,778 TONS	24.03	3,574,546	14,881,045	4.03
13 CRYSTAL RIVER	5	734	275,513	50.5	64.03	82.0	9,621 COAL	109,177 TONS	24.03	2,623,082	11,168,433	4.05
14 SUWANNEE	1	33	0	0.0	0.00	0.0	0 HEAVY OIL	0 BBLS		0	0	0.00
15 SUWANNEE	1		2,936				13,369 GAS	39,250 MCF	1.00	39,250	367,571	12.52
16 SUWANNEE	2	31	0	0.0	100.00	0.0	0 HEAVY OIL	0 BBLS		0	0	0.00
17 SUWANNEE	2		0				0 GAS	0 MCF		0	6,110	0.00
18 SUWANNEE	3	82	0	0.0	100.00	0.0	0 HEAVY OIL	0 BBLS		0	0	0.00
19 SUWANNEE	3		3,721				13,259 GAS	49,335 MCF	1.00	49,335	462,016	12.42
20 AVON PARK	1-2	70	107	0.2	95.89	15.3	22,449 LIGHT OIL	414 BBLS	5.80	2,402	64,374	60.16
21 AVON PARK	1-2		490				18,876 GAS	9,249 MCF	1.00	9,249	142,205	29.02
22 BARTOW	1-4	226	170	1.4	97.59	104.7	19,247 LIGHT OIL	565 BBLS	5.79	3,272	89,621	52.72
23 BARTOW	1-4		2,256				15,796 GAS	35,635 MCF	1.00	35,635	444,896	19.72
24 BAYBORO	1-4	232	929	0.5	98.75	320.3	17,982 LIGHT OIL	2,883 BBLS	5.79	16,705	457,549	49.25
25 DEBARY	1-10	779	1,122	1.9	99.00	114.5	16,893 LIGHT OIL	3,271 BBLS	5.79	18,954	513,863	45.80
26 DEBARY	1-10		9,939				13,876 GAS	137,915 MCF	1.00	137,915	1,513,914	15.23
27 HIGGINS	1-4	133	0	0.0	96.94	141.7	0 LIGHT OIL	0 BBLS		0	0	0.00
28 HIGGINS	1-4		2,120				18,215 GAS	38,616 MCF	1.00	38,616	472,812	22.30
29 HINES	1-4	2,177	941,532	58.1	95.28	20.0	7,084 GAS	6,670,043 MCF	1.00	6,670,043	68,834,638	7.31
30 HINES	1-4		0				0 LIGHT OIL	0 BBLS		0	0	0.00
31 INT CITY	1-14	1,184	2,620	4.8	98.98	75.3	15,197 LIGHT OIL	6,870 BBLS	5.80	39,816	1,078,893	41.18
32 INT CITY	1-14		39,722				13,183 GAS	523,656 MCF	1.00	523,656	5,459,865	13.75
33 RIO PINAR	1	16	68	0.6	99.29	425.0	18,588 LIGHT OIL	218 BBLS	5.80	1,264	34,043	50.06
34 SUWANNEE	1-3	199	760	0.5	98.57	8.7	16,008 LIGHT OIL	2,099 BBLS	5.80	12,166	330,927	43.54
35 SUWANNEE	1-3		0				0 GAS	0 MCF		0	0	0.00
36 TIGER BAY	1	225	103,770	62.0	94.29	98.5	7,338 GAS	761,480 MCF	1.00	761,480	7,798,235	7.51
37 TURNER	1-4	201	485	0.3	98.93	144.8	18,348 LIGHT OIL	1,536 BBLS	5.79	8,899	241,244	49.74
38 UNIV OF FLA.	1	47	31,880	90.8	97.14	103.2	9,307 GAS	294,849 MCF	1.00	294,849	2,983,581	9.42
39 OTHER - START UP			0				0 LIGHT OIL	5,610 BBLS	5.80	32,514	871,675	0.00
40 BARTOW CC	1		0	0.0	0.00	0.0	0 GAS	0 MCF		0	0	0.00
41 TOTAL		10,500	2,800,008				9,023			25,265,727	150,658,580	5.38

Progress Energy Florida  
System Net Generation and Fuel Cost  
Estimated for the Month of: Jul-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	769	586,272	102.5	100.00	102.5	10,378 NUCLEAR	6,084,329 MMBTU	1.0000	6,084,329	2,245,118	0.38
2 ANCLOTE	1	498	56,721	21.9	95.73	22.3	11,055 HEAVY OIL	96,322 BBLs	6.5100	627,054	7,169,924	12.64
3 ANCLOTE	1		24,309		95.73		11,055 GAS	268,737 MCF	1.0000	268,737	2,427,206	9.98
4 ANCLOTE	2	507	67,302	25.5	95.49	25.7	10,688 HEAVY OIL	110,491 BBLs	6.5100	719,298	8,223,902	12.22
5 ANCLOTE	2		28,844		95.49		10,687 GAS	308,270 MCF	1.0000	308,270	2,784,264	9.65
6 BARTOW	1	121	0	0.0	0.00	0.0	0 HEAVY OIL	0 BBLs		0	0	0.00
7 BARTOW	2	119	0	0.0	0.00	0.0	0 HEAVY OIL	0 BBLs		0	0	0.00
8 BARTOW	3	204	0	0.0	0.00	0.0	0 HEAVY OIL	0 BBLs		0	0	0.00
9 BARTOW	3		0		0.00		0 GAS	0 MCF		0	0	0.00
10 CRYSTAL RIVER	1	379	176,312	62.5	89.80	66.8	10,334 COAL	74,806 TONS	24.3561	1,821,982	8,187,181	4.64
11 CRYSTAL RIVER	2	491	227,789	62.4	93.98	63.8	10,066 COAL	94,142 TONS	24.3559	2,292,917	10,174,526	4.47
12 CRYSTAL RIVER	4	722	407,484	75.9	92.74	78.9	9,848 COAL	167,078 TONS	24.0180	4,012,883	17,410,064	4.27
13 CRYSTAL RIVER	5	721	497,322	92.7	93.40	96.7	10,131 COAL	209,767 TONS	24.0180	5,036,175	21,619,913	4.35
14 SUWANNEE	1	30	4,085	59.2	92.90	96.1	11,478 HEAVY OIL	7,202 BBLs	6.5103	46,887	818,600	20.04
15 SUWANNEE	1		9,123				12,323 GAS	112,426 MCF	1.0000	112,426	1,015,419	11.13
16 SUWANNEE	2	31	4,158	36.1	91.89	62.2	12,915 HEAVY OIL	8,249 BBLs	6.5101	53,702	937,574	22.55
17 SUWANNEE	2		4,158				12,915 GAS	53,702 MCF	1.0000	53,702	491,136	11.81
18 SUWANNEE	3	80	11,578	49.0	92.85	52.8	11,880 HEAVY OIL	21,129 BBLs	6.5099	137,547	2,401,433	20.74
19 SUWANNEE	3		17,595				12,253 GAS	215,596 MCF	1.0000	215,596	1,947,239	11.07
20 AVON PARK	1-2	50	267	0.7	94.35	18.1	17,742 LIGHT OIL	817 BBLs	5.7960	4,737	121,140	45.37
21 AVON PARK	1-2		588				17,112 GAS	10,062 MCF	1.0000	10,062	146,468	24.91
22 BARTOW	1-4	176	6,567	7.6	97.74	43.2	19,485 LIGHT OIL	22,076 BBLs	5.7962	127,957	3,347,769	50.98
23 BARTOW	1-4		3,411				14,687 GAS	50,097 MCF	1.0000	50,097	563,649	16.52
24 BAYBORO	1-4	177	16,522	12.5	98.55	67.8	14,455 LIGHT OIL	41,205 BBLs	5.7961	238,827	6,248,486	37.82
25 DEBARY	1-10	643	16,978	7.8	98.81	52.9	16,292 LIGHT OIL	47,721 BBLs	5.7962	276,599	7,197,476	42.39
26 DEBARY	1-10		20,228				13,103 GAS	265,051 MCF	1.0000	265,051	2,616,266	12.93
27 HIGGINS	1-4	110	0	0.0	97.26	69.9	0 LIGHT OIL	0 BBLs		0	0	0.00
28 HIGGINS	1-4		3,152				16,444 GAS	51,832 MCF	1.0000	51,832	579,320	18.38
29 HINES	1-4	1,917	1,200,917	84.2	96.13	21.9	7,075 GAS	8,497,007 MCF	1.0000	8,497,007	83,114,549	6.92
30 HINES	1-4		0				0 LIGHT OIL	0 BBLs		0	0	0.00
31 INT CITY	1-14	992	15,993	12.3	91.59	65.6	14,654 LIGHT OIL	40,435 BBLs	5.7958	234,354	6,143,327	38.41
32 INT CITY	1-14		75,104				12,589 GAS	943,985 MCF	1.0000	943,985	9,081,860	12.09
33 RIO PINAR	1	13	204	2.1	98.06	58.1	17,755 LIGHT OIL	625 BBLs	5.7952	3,622	93,108	45.64
34 SUWANNEE	1-3	157	3,494	3.0	99.68	22.0	14,651 LIGHT OIL	8,832 BBLs	5.7960	51,190	1,328,621	38.05
35 SUWANNEE	1-3		0				0 GAS	0 MCF		0	0	0.00
36 TIGER BAY	1	203	135,328	89.6	94.84	96.9	7,141 GAS	966,441 MCF	1.0000	966,441	9,395,858	6.94
37 TURNER	1-4	150	6,832	6.1	98.31	17.6	18,245 LIGHT OIL	21,506 BBLs	5.7961	124,651	3,226,247	47.22
38 UNIV OF FLA.	1	45	32,724	97.7	97.42	100.3	9,296 GAS	304,189 MCF	1.0000	304,189	2,969,758	9.08
39 OTHER - START UP	1	-	0	-	-	-	0 LIGHT OIL	6,285 BBLs	5.7960	36,428	932,879	0.00
40 BARTOW CC	1	1,159	574,794	66.7	94.19	70.7	7,160 GAS	4,115,614 MCF	1.0000	4,115,614	40,793,009	7.10
41 TOTAL		10,464	4,236,155				8,993			38,096,148	265,754,291	6.27

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 CRYST RIV NUC	3	769	586,272	102.5	100.00	102.5	10,378 NUCLEAR	6,084,329 MMBTU	1.0000	6,084,329	2,245,118	0.38
2 ANCLOTE	1	498	69,707	26.9	94.51	27.6	10,805 HEAVY OIL	115,695 BBLS	6.5100	753,173	9,002,760	12.92
3 ANCLOTE	1		29,674		94.51		10,805 GAS	322,789 MCF	1.0000	322,789	2,944,289	9.86
4 ANCLOTE	2	507	83,535	31.6	96.00	32.2	10,515 HEAVY OIL	134,923 BBLS	6.5100	878,348	10,498,121	12.57
5 ANCLOTE	2		35,801		96.00		10,515 GAS	376,435 MCF	1.0000	376,435	3,433,619	9.59
6 BARTOW	1	121	0	0.0	0.00	0.0	0 HEAVY OIL	0 BBLS		0	0	0.00
7 BARTOW	2	119	0	0.0	0.00	0.0	0 HEAVY OIL	0 BBLS		0	0	0.00
8 BARTOW	3	204	0	0.0	0.00	0.0	0 HEAVY OIL	0 BBLS		0	0	0.00
9 BARTOW	3		0		0.00		0 GAS	0 MCF		0	0	0.00
10 CRYSTAL RIVER	1	379	186,084	66.0	93.03	68.0	10,299 COAL	78,698 TONS	24.3520	1,916,452	8,612,674	4.63
11 CRYSTAL RIVER	2	491	233,117	63.8	93.13	65.8	10,049 COAL	96,197 TONS	24.3521	2,342,600	10,416,985	4.47
12 CRYSTAL RIVER	4	722	422,139	78.6	94.41	80.6	9,817 COAL	172,544 TONS	24.0180	4,144,167	18,019,567	4.27
13 CRYSTAL RIVER	5	721	492,435	91.8	93.48	94.9	10,135 COAL	207,802 TONS	24.0180	4,990,982	21,510,985	4.37
14 SUWANNEE	1	30	6,736	98.7	93.82	105.2	11,479 HEAVY OIL	11,878 BBLS	6.5099	77,325	1,366,101	20.28
15 SUWANNEE	1		15,301				12,462 GAS	190,688 MCF	1.0000	190,688	1,739,344	11.37
16 SUWANNEE	2	31	6,665	57.8	93.23	62.0	12,915 HEAVY OIL	13,222 BBLS	6.5101	86,077	1,520,722	22.82
17 SUWANNEE	2		6,665				12,915 GAS	86,077 MCF	1.0000	86,077	791,254	11.87
18 SUWANNEE	3	80	12,240	57.1	92.90	61.5	11,844 HEAVY OIL	22,289 BBLS	6.5100	144,971	2,561,194	20.92
19 SUWANNEE	3		21,750				12,414 GAS	270,012 MCF	1.0000	270,012	2,462,887	11.32
20 AVON PARK	1-2	50	332	0.9	93.55	17.5	17,931 LIGHT OIL	1,027 BBLS	5.7965	5,953	145,317	43.77
21 AVON PARK	1-2		1,361				16,159 GAS	21,993 MCF	1.0000	21,993	266,197	18.82
22 BARTOW	1-4	176	1,040	6.3	98.23	87.3	17,117 LIGHT OIL	3,072 BBLS	5.7949	17,802	445,063	42.79
23 BARTOW	1-4		7,178				14,310 GAS	102,717 MCF	1.0000	102,717	1,048,103	14.60
24 BAYBORO	1-4	177	3,321	2.5	99.03	79.0	14,288 LIGHT OIL	8,187 BBLS	5.7960	47,452	1,186,334	35.72
25 DEBARY	1-10	643	11,864	8.5	98.81	80.1	15,038 LIGHT OIL	30,783 BBLS	5.7959	178,415	4,411,178	37.18
26 DEBARY	1-10		28,570				13,052 GAS	372,888 MCF	1.0000	372,888	3,623,624	12.68
27 HIGGINS	1-4	110	0	0.0	97.50	99.3	0 LIGHT OIL	0 BBLS		0	0	0.00
28 HIGGINS	1-4		6,907				15,640 GAS	108,028 MCF	1.0000	108,028	1,096,547	15.88
29 HINES	1-4	1,917	1,195,705	83.8	96.09	22.1	7,062 GAS	8,444,457 MCF	1.0000	8,444,457	83,395,926	6.97
30 HINES	1-4		0				0 LIGHT OIL	0 BBLS		0	0	0.00
31 INT CITY	1-14	992	4,550	13.6	91.73	75.0	14,622 LIGHT OIL	11,478 BBLS	5.7961	66,528	1,644,274	36.14
32 INT CITY	1-14		95,565				12,633 GAS	1,207,313 MCF	1.0000	1,207,313	11,588,296	12.11
33 RIO PINAR	1	13	182	1.9	99.35	140.0	17,747 LIGHT OIL	557 BBLS	5.7989	3,230	79,276	43.56
34 SUWANNEE	1-3	157	1,652	1.3	99.57	7.3	13,715 LIGHT OIL	3,673 BBLS	5.7953	21,286	528,142	34.03
35 SUWANNEE	1-3		0				0 GAS	0 MCF		0	0	0.00
36 TIGER BAY	1	203	134,347	89.0	94.19	100.4	7,141 GAS	959,396 MCF	1.0000	959,396	9,418,120	7.01
37 TURNER	1-4	150	2,945	2.6	98.06	40.1	17,544 LIGHT OIL	8,915 BBLS	5.7956	51,668	1,277,218	43.37
38 UNIV OF FLA.	1	45	32,292	96.5	97.10	99.4	9,299 GAS	300,289 MCF	1.0000	300,289	2,961,418	9.17
39 OTHER - START UP		-	0	-	-	-	0 LIGHT OIL	6,597 BBLS	5.7972	38,244	934,676	0.00
40 BARTOW CC	1	1,159	554,221	64.3	88.06	73.0	7,144 GAS	3,959,518 MCF	1.0000	3,959,518	39,737,649	7.17
41 TOTAL		10,464	4,290,253				8,991			38,571,602	260,882,976	6.08



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

Docket No. 080001-EI  
Schedule E4  
Exhibit MO-3, Part 2  
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(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	769	472,800	82.6	83.33	102.5	10,378 NUCLEAR	4,906,718 MMBTU	1.00	4,906,718	1,810,579	0.38
2 ANCLOTE	1	498	52,902	20.4	96.05	21.2	11,097 HEAVY OIL	90,177 BBLs	6.51	587,049	6,728,924	12.72
3 ANCLOTE	1		22,672		96.05		11,097 GAS	251,593 MCF	1.00	251,593	2,251,570	9.93
4 ANCLOTE	2	507	63,380	24.0	96.12	25.0	10,723 HEAVY OIL	104,400 BBLs	6.51	679,645	7,787,148	12.29
5 ANCLOTE	2		27,163		96.12		10,723 GAS	291,277 MCF	1.00	291,277	2,606,713	9.60
6 BARTOW	1	121	0	0.0	0.00	0.0	0 HEAVY OIL	0 BBLs		0	0	0.00
7 BARTOW	2	119	0	0.0	0.00	0.0	0 HEAVY OIL	0 BBLs		0	0	0.00
8 BARTOW	3	204	0	0.0	0.00	0.0	0 HEAVY OIL	0 BBLs		0	0	0.00
9 BARTOW	3		0		0.00		0 GAS	0 MCF		0	0	0.00
10 CRYSTAL RIVER	1	379	184,044	65.3	91.78	71.0	10,297 COAL	77,935 TONS	24.35	1,895,133	8,543,256	4.64
11 CRYSTAL RIVER	2	491	221,655	60.7	93.25	64.4	10,048 COAL	91,474 TONS	24.35	2,227,221	9,952,970	4.49
12 CRYSTAL RIVER	4	722	418,036	77.8	94.41	83.0	9,790 COAL	170,403 TONS	24.02	4,092,391	17,847,019	4.27
13 CRYSTAL RIVER	5	721	474,902	88.5	95.07	93.0	10,134 COAL	200,393 TONS	24.02	4,812,632	20,823,775	4.38
14 SUWANNEE	1	30	3,303	40.5	92.67	80.4	11,480 HEAVY OIL	5,825 BBLs	6.51	37,920	677,289	20.51
15 SUWANNEE	1		5,745				12,252 GAS	70,390 MCF	1.00	70,390	629,939	10.96
16 SUWANNEE	2	31	230	2.0	94.33	38.0	12,887 HEAVY OIL	455 BBLs	6.51	2,964	52,940	23.02
17 SUWANNEE	2		230				12,887 GAS	2,964 MCF	1.00	2,964	32,636	14.19
18 SUWANNEE	3	80	11,710	47.1	94.95	61.2	11,882 HEAVY OIL	21,373 BBLs	6.51	139,137	2,485,117	21.22
19 SUWANNEE	3		16,317				12,233 GAS	199,611 MCF	1.00	199,611	1,786,368	10.95
20 AVON PARK	1-2	50	312	0.8	94.67	20.5	18,375 LIGHT OIL	989 BBLs	5.80	5,733	120,594	38.65
21 AVON PARK	1-2		313				17,396 GAS	5,445 MCF	1.00	5,445	104,318	33.33
22 BARTOW	1-4	176	170	1.8	97.67	83.0	20,394 LIGHT OIL	598 BBLs	5.80	3,487	74,974	44.10
23 BARTOW	1-4		2,205				14,456 GAS	31,875 MCF	1.00	31,875	396,437	17.98
24 BAYBORO	1-4	177	613	0.5	98.92	44.7	14,853 LIGHT OIL	1,571 BBLs	5.80	9,105	196,897	32.12
25 DEBARY	1-10	643	2,136	3.4	98.83	97.9	14,912 LIGHT OIL	5,497 BBLs	5.79	31,852	672,937	31.50
26 DEBARY	1-10		14,173				13,026 GAS	184,617 MCF	1.00	184,617	1,874,544	13.23
27 HIGGINS	1-4	110	0	0.0	97.25	76.6	0 LIGHT OIL	0 BBLs		0	0	0.00
28 HIGGINS	1-4		1,621				16,554 GAS	26,834 MCF	1.00	26,834	351,323	21.67
29 HINES	1-4	1,917	1,102,295	77.3	96.11	22.6	7,066 GAS	7,788,480 MCF	1.00	7,788,480	76,071,741	6.90
30 HINES	1-4		0				0 LIGHT OIL	0 BBLs		0	0	0.00
31 INT CITY	1-14	992	790	8.0	84.45	81.7	14,987 LIGHT OIL	2,043 BBLs	5.80	11,840	246,094	31.15
32 INT CITY	1-14		58,538				12,578 GAS	736,271 MCF	1.00	736,271	7,144,981	12.21
33 RIO PINAR	1	13	346	3.6	98.33	43.6	17,569 LIGHT OIL	1,049 BBLs	5.80	6,079	128,680	37.18
34 SUWANNEE	1-3	157	425	0.4	94.07	4.2	14,005 LIGHT OIL	1,027 BBLs	5.80	5,952	127,587	30.02
35 SUWANNEE	1-3		0				0 GAS	0 MCF		0	0	0.00
36 TIGER BAY	1	203	129,496	85.7	96.33	98.6	7,126 GAS	922,755 MCF	1.00	922,755	8,925,055	6.89
37 TURNER	1-4	150	812	0.7	98.42	50.8	17,232 LIGHT OIL	2,413 BBLs	5.80	13,992	298,645	36.78
38 UNIV OF FLA.	1	45	31,320	93.5	97.33	99.3	9,298 GAS	291,219 MCF	1.00	291,219	2,828,555	9.03
39 OTHER - START UP		-	0	-	-	-	0 LIGHT OIL	5,989 BBLs	5.80	34,712	731,342	0.00
40 BARTOW CC	1	1,159	562,465	65.2	94.00	71.7	7,135 GAS	4,012,991 MCF	1.00	4,012,991	39,534,583	7.03
41 TOTAL		10,464	3,883,119				8,838			34,319,864	223,843,530	5.76

Progress Energy Florida  
System Net Generation and Fuel Cost  
Estimated for the Month of: Oct-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	769	0	0.0	0.00	0.0	0 NUCLEAR	0 MMBTU		0	0	0.00
2 ANCLOTE	1	498	24,821	9.6	95.27	23.2	10,971 HEAVY OIL	41,829 BBLs	6.51	272,306	3,094,641	12.47
3 ANCLOTE	1		10,538		95.27		10,970 GAS	116,702 MCF	1.00	116,702	1,058,507	9.93
4 ANCLOTE	2	507	67,296	25.5	95.16	26.2	10,689 HEAVY OIL	110,492 BBLs	6.51	719,301	8,166,011	12.13
5 ANCLOTE	2		28,841		95.16		10,689 GAS	308,272 MCF	1.00	308,272	2,790,787	9.68
6 BARTOW	1	121	0	0.0	0.00	0.0	0 HEAVY OIL	0 BBLs		0	0	0.00
7 BARTOW	2	119	0	0.0	0.00	0.0	0 HEAVY OIL	0 BBLs		0	0	0.00
8 BARTOW	3	204	0	0.0	0.00	0.0	0 HEAVY OIL	0 BBLs		0	0	0.00
9 BARTOW	3		0		0.00		0 GAS	0 MCF		0	0	0.00
10 CRYSTAL RIVER	1	379	151,309	53.7	67.48	74.9	10,253 COAL	63,720 TONS	24.35	1,551,329	7,085,360	4.68
11 CRYSTAL RIVER	2	491	234,209	64.1	94.35	65.8	10,038 COAL	96,566 TONS	24.35	2,351,004	10,480,780	4.47
12 CRYSTAL RIVER	4	722	436,028	81.2	95.05	83.3	9,787 COAL	177,722 TONS	24.01	4,267,467	18,617,550	4.27
13 CRYSTAL RIVER	5	721	483,975	90.2	93.23	94.8	10,135 COAL	204,269 TONS	24.01	4,904,904	21,259,089	4.39
14 SUWANNEE	1	30	746	6.7	93.57	66.3	11,476 HEAVY OIL	1,315 BBLs	6.51	8,561	153,165	20.53
15 SUWANNEE	1		746				11,476 GAS	8,561 MCF	1.00	8,561	77,503	10.39
16 SUWANNEE	2	31	684	5.9	95.00	53.8	12,917 HEAVY OIL	1,357 BBLs	6.51	8,835	158,067	23.11
17 SUWANNEE	2		684				12,917 GAS	8,835 MCF	1.00	8,835	86,093	12.59
18 SUWANNEE	3	80	989	5.7	92.86	50.4	11,888 HEAVY OIL	1,806 BBLs	6.51	11,757	210,344	21.27
19 SUWANNEE	3		2,401				12,637 GAS	30,341 MCF	1.00	30,341	274,677	11.44
20 AVON PARK	1-2	50	189	0.5	95.48	14.5	18,545 LIGHT OIL	605 BBLs	5.79	3,505	94,610	50.06
21 AVON PARK	1-2		710				18,449 GAS	13,099 MCF	1.00	13,099	174,175	24.53
22 BARTOW	1-4	176	1,659	4.6	97.66	67.5	19,374 LIGHT OIL	5,545 BBLs	5.80	32,142	886,573	53.44
23 BARTOW	1-4		4,312				15,056 GAS	64,922 MCF	1.00	64,922	698,917	16.21
24 BAYBORO	1-4	177	2,537	1.9	93.15	92.5	14,797 LIGHT OIL	6,477 BBLs	5.80	37,541	1,035,493	40.82
25 DEBARY	1-10	643	4,635	5.0	98.87	77.9	16,210 LIGHT OIL	12,963 BBLs	5.80	76,133	2,062,401	44.50
26 DEBARY	1-10		19,471				13,338 GAS	259,696 MCF	1.00	259,696	2,573,385	13.22
27 HIGGINS	1-4	110	0	0.0	97.26	78.5	0 LIGHT OIL	0 BBLs		0	0	0.00
28 HIGGINS	1-4		3,646				17,381 GAS	63,371 MCF	1.00	63,371	684,877	18.78
29 HINES	1-4	1,917	1,051,834	73.7	87.34	19.7	7,115 GAS	7,483,721 MCF	1.00	7,483,721	74,120,687	7.05
30 HINES	1-4		0				0 LIGHT OIL	0 BBLs		0	0	0.00
31 INT CITY	1-14	992	7,006	10.7	79.19	75.6	14,396 LIGHT OIL	17,401 BBLs	5.80	100,861	2,789,311	39.81
32 INT CITY	1-14		72,115				12,843 GAS	926,160 MCF	1.00	926,160	8,940,424	12.40
33 RIO PINAR	1	13	125	1.3	98.39	74.0	17,768 LIGHT OIL	383 BBLs	5.80	2,221	60,247	48.20
34 SUWANNEE	1-3	157	2,238	1.9	42.90	48.6	14,632 LIGHT OIL	5,650 BBLs	5.80	32,747	897,071	40.08
35 SUWANNEE	1-3		0				0 GAS	0 MCF		0	0	0.00
36 TIGER BAY	1	203	131,584	87.1	93.23	99.7	7,141 GAS	939,671 MCF	1.00	939,671	9,173,917	6.97
37 TURNER	1-4	150	1,520	1.4	98.55	53.3	17,516 LIGHT OIL	4,594 BBLs	5.80	26,625	726,916	47.82
38 UNIV OF FLA.	1	45	31,428	93.9	95.44	98.4	9,296 GAS	292,165 MCF	1.00	292,165	2,867,328	9.12
39 OTHER - START UP		-	0	-	-	-	0 LIGHT OIL	7,754 BBLs	5.80	44,943	1,212,234	0.00
40 BARTOW CC	1	1,159	592,082	68.7	90.97	75.5	7,104 GAS	4,206,244 MCF	1.00	4,206,244	41,700,388	7.04
41 TOTAL		10,464	3,370,458				8,655			29,172,942	224,209,528	6.65

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

Docket No. 080001-EI  
Schedule E4  
Exhibit MO-3, Part 2  
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(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	788	0	0.0	0.00	0.0	0 NUCLEAR	0 MMBTU		0	0	0.00
2 ANCLOTE	1	522	5,247	1.9	83.61	10.0	10,993 HEAVY OIL	8,860 BBLS	6.51	57,679	519,528	9.90
3 ANCLOTE	1		2,249		83.61		10,991 GAS	24,719 MCF	1.00	24,719	234,161	10.41
4 ANCLOTE	2	526	58,174	21.2	93.06	22.6	10,732 HEAVY OIL	95,899 BBLS	6.51	624,302	5,572,109	9.58
5 ANCLOTE	2		24,932		93.06		10,732 GAS	267,556 MCF	1.00	267,558	2,534,516	10.17
6 BARTOW	1	125	0	0.0	0.00	0.0	0 HEAVY OIL	0 BBLS		0	0	0.00
7 BARTOW	2	124	0	0.0	0.00	0.0	0 HEAVY OIL	0 BBLS		0	0	0.00
8 BARTOW	3	215	0	0.0	0.00	0.0	0 HEAVY OIL	0 BBLS		0	0	0.00
9 BARTOW	3		0		0.00		0 GAS	0 MCF		0	0	0.00
10 CRYSTAL RIVER	1	386	154,419	53.8	67.01	77.8	10,126 COAL	64,232 TONS	24.34	1,563,670	7,150,269	4.63
11 CRYSTAL RIVER	2	496	250,316	67.8	91.24	74.3	9,906 COAL	101,861 TONS	24.34	2,479,705	11,047,082	4.41
12 CRYSTAL RIVER	4	734	426,689	78.1	93.01	83.8	9,625 COAL	171,069 TONS	24.01	4,107,028	17,985,547	4.22
13 CRYSTAL RIVER	5	734	131,390	24.1	19.44	96.8	9,859 COAL	53,954 TONS	24.01	1,295,317	6,311,323	4.80
14 SUWANNEE	1	33	0	0.0	100.00	0.0	0 HEAVY OIL	0 BBLS		0	0	0.00
15 SUWANNEE	1		0				0 GAS	0 MCF		0	0	0.00
16 SUWANNEE	2	31	0	0.0	100.00	0.0	0 HEAVY OIL	0 BBLS		0	0	0.00
17 SUWANNEE	2		0				0 GAS	0 MCF		0	6,110	0.00
18 SUWANNEE	3	82	0	0.0	100.00	0.0	0 HEAVY OIL	0 BBLS		0	0	0.00
19 SUWANNEE	3		0				0 GAS	0 MCF		0	0	0.00
20 AVON PARK	1-2	70	63	0.1	95.33	10.6	22,984 LIGHT OIL	250 BBLS	5.79	1,448	39,251	62.30
21 AVON PARK	1-2		372				19,817 GAS	7,372 MCF	1.00	7,372	125,422	33.72
22 BARTOW	1-4	226	589	1.3	97.42	49.3	18,236 LIGHT OIL	1,853 BBLS	5.80	10,741	297,494	50.51
23 BARTOW	1-4		1,665				15,027 GAS	25,020 MCF	1.00	25,020	348,188	20.91
24 BAYBORO	1-4	232	433	0.3	98.75	28.7	17,818 LIGHT OIL	1,331 BBLS	5.80	7,715	213,683	49.35
25 DEBARY	1-10	779	1,227	1.2	98.60	73.6	15,637 LIGHT OIL	3,311 BBLS	5.79	19,186	529,073	43.12
26 DEBARY	1-10		5,822				13,637 GAS	79,392 MCF	1.00	79,392	974,420	16.74
27 HIGGINS	1-4	133	0	0.0	97.83	76.1	0 LIGHT OIL	0 BBLS		0	0	0.00
28 HIGGINS	1-4		1,467				18,753 GAS	27,511 MCF	1.00	27,511	371,783	25.34
29 HINES	1-4	2,177	973,794	60.1	78.64	19.5	7,050 GAS	6,865,351 MCF	1.00	6,865,351	71,404,425	7.33
30 HINES	1-4		0				0 LIGHT OIL	0 BBLS		0	0	0.00
31 INT CITY	1-14	1,184	986	3.3	77.70	57.9	15,273 LIGHT OIL	2,547 BBLS	5.79	14,754	410,161	42.46
32 INT CITY	1-14		27,905				12,836 GAS	358,187 MCF	1.00	358,187	3,948,915	14.15
33 RIO PINAR	1	16	20	0.2	99.33	31.3	19,000 LIGHT OIL	66 BBLS	5.76	380	10,351	51.76
34 SUWANNEE	1-3	199	936	0.6	33.11	54.3	17,475 LIGHT OIL	2,822 BBLS	5.80	16,357	449,948	48.07
35 SUWANNEE	1-3		0				0 GAS	0 MCF		0	0	0.00
36 TIGER BAY	1	225	118,946	71.1	94.33	89.4	7,290 GAS	867,095 MCF	1.00	867,095	8,880,863	7.47
37 TURNER	1-4	201	186	0.1	98.33	18.5	18,704 LIGHT OIL	600 BBLS	5.80	3,479	95,381	51.28
38 UNIV OF FLA.	1	47	18,893	54.0	55.49	99.7	9,321 GAS	176,096 MCF	1.00	176,096	1,890,474	10.01
39 OTHER - START UP		-	0	-	-	-	0 LIGHT OIL	5,815 BBLS	5.80	33,699	913,321	0.00
40 BARTOW CC	1	1,279	573,116	60.2	90.33	68.9	7,034 GAS	4,031,583 MCF	1.00	4,031,583	41,811,505	7.30
41 TOTAL		11,564	2,779,816				8,261			22,965,344	184,075,303	6.62

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 BURNED (MMBTU)	AS BURNED FUEL COST (\$)	FUEL COST PER KWH (C/KWH)
1 CRYST RIV NUC	3	788	192,000	32.7	32.26	101.5	10,212 NUCLEAR	1,960,704 MMBTU	1.00	1,960,704	1,109,758	0.58
2 ANCLOTE	1	522	2,989	1.1	38.80	32.7	11,178 HEAVY OIL	5,132 BBLS	6.51	33,412	303,146	10.14
3 ANCLOTE	1		1,281		38.80		11,179 GAS	14,320 MCF	1.00	14,320	138,203	10.79
4 ANCLOTE	2	526	50,735	18.5	95.42	18.7	10,983 HEAVY OIL	85,598 BBLS	6.51	557,248	4,974,166	9.80
5 ANCLOTE	2		21,744		95.42		10,983 GAS	238,820 MCF	1.00	238,820	2,304,924	10.60
6 BARTOW	1	125	0	0.0	0.00	0.0	0 HEAVY OIL	0 BBLS		0	0	0.00
7 BARTOW	2	124	0	0.0	0.00	0.0	0 HEAVY OIL	0 BBLS		0	0	0.00
8 BARTOW	3	215	0	0.0	0.00	0.0	0 HEAVY OIL	0 BBLS		0	0	0.00
9 BARTOW	3		0		0.00		0 GAS	0 MCF		0	0	0.00
10 CRYSTAL RIVER	1	386	213,047	74.2	92.74	76.9	10,135 COAL	88,706 TONS	24.34	2,159,276	9,699,092	4.55
11 CRYSTAL RIVER	2	496	173,188	46.9	64.93	68.6	9,897 COAL	70,413 TONS	24.34	1,713,994	7,801,745	4.50
12 CRYSTAL RIVER	4	734	448,970	82.2	93.14	85.5	9,624 COAL	179,995 TONS	24.01	4,320,961	18,895,402	4.21
13 CRYSTAL RIVER	5	734	386,430	70.8	73.95	90.6	9,865 COAL	158,803 TONS	24.01	3,812,231	16,760,611	4.34
14 SUWANNEE	1	33	0	0.0	100.00		0 HEAVY OIL	0 BBLS		0	0	0.00
15 SUWANNEE	1		1,394				14,116 GAS	19,678 MCF	1.00	19,678	189,919	13.62
16 SUWANNEE	2	31	0	0.0	100.00	0.0	0 HEAVY OIL	0 BBLS		0	0	0.00
17 SUWANNEE	2		0				0 GAS	0 MCF		0	6,110	0.00
18 SUWANNEE	3	82	0	0.0	100.00		0 HEAVY OIL	0 BBLS		0	0	0.00
19 SUWANNEE	3		689				13,729 GAS	9,459 MCF	1.00	9,459	91,292	13.25
20 AVON PARK	1-2	70	37	0.1	94.35	8.1	23,811 LIGHT OIL	152 BBLS	5.80	881	23,937	64.69
21 AVON PARK	1-2		220				27,573 GAS	6,066 MCF	1.00	6,066	114,134	51.88
22 BARTOW	1-4	226	761	1.0	96.85	34.3	18,841 LIGHT OIL	2,474 BBLS	5.80	14,338	398,023	52.30
23 BARTOW	1-4		1,000				19,058 GAS	19,058 MCF	1.00	19,058	295,210	29.52
24 BAYBORO	1-4	232	477	0.3	99.27	68.5	17,593 LIGHT OIL	1,448 BBLS	5.80	8,392	232,962	48.84
25 DEBARY	1-10	779	571	0.4	98.90	35.2	18,648 LIGHT OIL	1,837 BBLS	5.80	10,648	294,651	51.60
26 DEBARY	1-10		1,955				18,417 GAS	36,005 MCF	1.00	36,005	589,853	29.15
27 HIGGINS	1-4	133	0	0.0	96.37	86.9	0 LIGHT OIL	0 BBLS		0	0	0.00
28 HIGGINS	1-4		1,035				23,261 GAS	24,075 MCF	1.00	24,075	343,534	33.19
29 HINES	1-4	2,177	993,903	61.4	95.94	18.4	7,096 GAS	7,053,069 MCF	1.00	7,053,069	74,441,974	7.49
30 HINES	1-4		0				0 LIGHT OIL	0 BBLS		0	0	0.00
31 INT CITY	1-14	1,184	1,083	1.2	89.31	42.2	15,747 LIGHT OIL	2,843 BBLS	5.79	17,054	476,573	44.00
32 INT CITY	1-14		9,799				15,799 GAS	154,814 MCF	1.00	154,814	2,050,051	20.92
33 RIO PINAR	1	18	54	0.5	99.68	112.5	18,574 LIGHT OIL	173 BBLS	5.80	1,003	27,385	50.71
34 SUWANNEE	1-3	199	287	0.2	75.64	7.6	17,941 LIGHT OIL	888 BBLS	5.80	5,149	141,963	49.46
35 SUWANNEE	1-3		0				0 GAS	0 MCF		0	0	0.00
36 TIGER BAY	1	225	119,833	71.6	93.23	101.3	7,329 GAS	878,244 MCF	1.00	878,244	9,143,288	7.63
37 TURNER	1-4	201	378	0.3	98.79	28.2	18,876 LIGHT OIL	1,231 BBLS	5.80	7,135	196,063	51.87
38 UNIV OF FLA.	1	47	35,136	100.5	97.10	103.5	9,307 GAS	327,025 MCF	1.00	327,025	3,378,581	9.62
39 OTHER - START UP		-	0	-	-	-	0 LIGHT OIL	8,299 BBLS	5.80	48,098	1,307,900	0.00
40 BARTOW CC	1	1279	558,649	58.7	90.32	65.0	7,012 GAS	3,917,491 MCF	1.00	3,917,491	41,430,214	7.42
41 TOTAL		11,564	3,217,645				8,506			27,368,658	197,160,864	6.13

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

HEAVY OIL		Jan-09	Feb-09	Mar-09	Apr-09	May-09	Jun-09	Subtotal	
1	PURCHASES:								
2	UNITS	BBL	251,194	157,193	213,184	186,466	414,535	227,435	1,450,007
3	UNIT COST	\$/BBL	81.66	68.34	77.99	77.78	89.06	74.60	80.19
4	AMOUNT	\$	20,513,461	10,742,195	16,626,829	14,504,032	36,916,984	16,967,530	116,271,031
5	BURNED:								
6	UNITS	BBL	251,194	157,193	213,184	186,466	414,535	227,435	1,450,007
7	UNIT COST	\$/BBL	81.66	68.34	77.99	77.78	89.06	74.60	80.19
8	AMOUNT	\$	20,513,461	10,742,195	16,626,829	14,504,032	36,916,984	16,967,530	116,271,031
9	ENDING INVENTORY:								
10	UNITS	BBL	1,100,000	1,100,000	1,100,000	1,100,000	1,100,000	1,100,000	
11	UNIT COST	\$/BBL	81.66	68.34	77.99	77.78	89.06	74.60	
12	AMOUNT	\$	89,830,180	75,171,360	85,792,190	85,562,180	97,962,040	82,064,290	
LIGHT OIL									
13	PURCHASES:								
14	UNITS	BBL	68,141	23,466	42,373	75,543	73,312	23,570	306,405
15	UNIT COST	\$/BBL	157.06	156.92	156.67	152.30	151.68	140.15	153.24
16	AMOUNT	\$	10,702,328	3,682,189	6,638,786	11,505,487	11,120,186	3,303,420	46,952,396
17	BURNED:								
18	UNITS	BBL	68,141	23,466	42,373	75,543	73,312	23,570	306,405
19	UNIT COST	\$/BBL	157.06	156.92	156.67	152.30	151.68	140.15	153.24
20	AMOUNT	\$	10,702,328	3,682,189	6,638,786	11,505,487	11,120,186	3,303,420	46,952,396
21	ENDING INVENTORY:								
22	UNITS	BBL	883,900	883,900	883,900	883,900	883,900	883,900	
23	UNIT COST	\$/BBL	157.06	156.92	156.67	152.30	151.68	140.15	
24	AMOUNT	\$	138,825,334	138,701,588	138,480,613	134,617,970	134,069,952	123,878,585	
COAL									
25	PURCHASES:								
26	UNITS	TON	478,664	393,131	351,843	329,344	449,624	519,687	2,522,293
27	UNIT COST	\$/TON	100.07	102.95	105.71	107.48	105.43	104.76	104.19
28	AMOUNT	\$	47,899,045	40,473,662	37,193,464	35,397,103	47,402,240	54,440,591	262,806,105
29	BURNED:								
30	UNITS	TON	478,664	393,131	351,843	329,344	449,624	519,687	2,522,293
31	UNIT COST	\$/TON	100.07	102.95	105.71	107.48	105.43	104.76	104.19
32	AMOUNT	\$	47,899,041	40,473,663	37,193,458	35,397,096	47,402,248	54,440,585	262,806,091
33	ENDING INVENTORY:								
34	UNITS	TON	768,000	768,000	768,000	768,000	768,000	768,000	
35	UNIT COST	\$/TON	100.07	102.95	105.71	107.48	105.43	104.76	
36	AMOUNT	\$	76,852,378	79,067,213	81,185,587	82,542,797	80,967,475	80,452,992	
GAS									
37	BURNED:								
38	UNITS	MCF	9,535,512	9,120,515	10,736,919	10,752,895	13,850,586	14,724,076	68,720,503
39	UNIT COST	\$/MCF	10.21	10.28	10.11	9.49	9.43	9.67	9.82
40	AMOUNT	\$	97,347,669	93,734,733	108,540,601	102,023,905	130,541,948	142,351,447	674,540,303
NUCLEAR									
41	BURNED:								
42	UNITS	MMBTU	6,078,184	5,489,973	6,078,184	5,882,114	4,833,117	5,888,060	34,249,632
43	UNIT COST	\$/MMBTU	0.37	0.37	0.37	0.37	0.37	0.37	0.37
44	AMOUNT	\$	2,242,850	2,025,800	2,242,850	2,170,500	1,783,420	2,172,695	12,638,115

Progress Energy Florida  
Inventory Analysis  
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	243,393	297,987	222,230	156,799	104,759	90,730	2,565,905
3	UNIT COST	\$/BBL	80.33	83.72	79.78	75.14	58.15	58.17	78.59
4	AMOUNT	\$	19,551,433	24,948,898	17,729,418	11,782,228	6,091,637	5,277,312	201,651,957
5	BURNED:								
6	UNITS	BBL	243,393	297,987	222,230	156,799	104,759	90,730	2,565,905
7	UNIT COST	\$/BBL	80.33	83.72	79.78	75.14	58.15	58.17	78.59
8	AMOUNT	\$	19,551,433	24,948,898	17,729,418	11,782,228	6,091,637	5,277,312	201,651,957
9	ENDING INVENTORY:								
10	UNITS	BBL	1,100,000	1,100,000	1,100,000	1,100,000	1,100,000	1,100,000	
11	UNIT COST	\$/BBL	80.33	83.72	79.78	75.14	58.15	58.17	
12	AMOUNT	\$	88,361,570	92,097,280	87,757,560	82,656,420	63,964,010	63,981,500	
LIGHT OIL									
13	PURCHASES:								
14	UNITS	BBL	189,502	74,289	21,176	61,372	18,595	19,445	690,784
15	UNIT COST	\$/BBL	151.13	143.38	122.67	159.11	159.11	159.40	151.52
16	AMOUNT	\$	28,640,053	10,651,478	2,597,750	9,764,856	2,958,663	3,099,457	104,664,653
17	BURNED:								
18	UNITS	BBL	189,502	74,289	21,176	61,372	18,595	19,445	690,784
19	UNIT COST	\$/BBL	151.13	143.38	122.67	159.11	159.11	159.40	151.52
20	AMOUNT	\$	28,640,053	10,651,478	2,597,750	9,764,856	2,958,663	3,099,457	104,664,653
21	ENDING INVENTORY:								
22	UNITS	BBL	883,900	883,900	883,900	883,900	883,900	883,900	
23	UNIT COST	\$/BBL	151.13	143.38	122.67	159.11	159.11	159.40	
24	AMOUNT	\$	133,583,807	126,733,582	108,428,013	140,637,329	140,637,329	140,893,660	
COAL									
25	PURCHASES:								
26	UNITS	TON	545,793	555,241	540,105	542,277	391,116	497,917	5,594,742
27	UNIT COST	\$/TON	105.15	105.47	105.84	105.93	108.65	106.80	105.28
28	AMOUNT	\$	57,391,662	58,560,213	57,167,036	57,442,806	42,494,206	53,176,839	589,038,866
29	BURNED:								
30	UNITS	TON	545,793	555,241	540,105	542,277	391,116	497,917	5,594,742
31	UNIT COST	\$/TON	105.15	105.47	105.84	105.93	108.65	106.80	105.28
32	AMOUNT	\$	57,391,684	58,560,211	57,167,020	57,442,779	42,494,221	53,176,850	589,038,856
33	ENDING INVENTORY:								
34	UNITS	TON	768,000	768,000	768,000	768,000	768,000	768,000	
35	UNIT COST	\$/TON	105.15	105.47	105.84	105.93	108.65	106.80	
36	AMOUNT	\$	80,757,350	80,999,501	81,288,422	81,353,395	83,442,125	82,021,325	
GAS									
37	BURNED:								
38	UNITS	MCF	16,163,009	16,722,600	14,816,322	14,721,760	12,729,884	12,698,134	156,572,212
39	UNIT COST	\$/MCF	9.77	9.84	9.76	9.86	10.41	10.59	9.92
40	AMOUNT	\$	157,926,003	164,477,273	144,538,763	145,219,665	132,530,782	134,497,287	1,553,730,076
NUCLEAR									
41	BURNED:								
42	UNITS	MMBTU	6,084,329	6,084,329	4,906,718	0	0	1,960,704	53,285,712
43	UNIT COST	\$/MMBTU	0.37	0.37	0.37	0.00	0.00	0.57	0.38
44	AMOUNT	\$	2,245,118	2,245,118	1,810,579	0	0	1,109,758	20,048,688

Progress Energy Florida  
Fuel Cost of Power Sold  
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	(7) 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			
Jan-09	ECONSALE	--	33,344		33,344	7.617	8.607	2,539,655	2,869,810	330,155
	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	--	242,049		242,049	5.595	5.595	13,542,213	13,542,213	0
	<b>TOTAL</b>		<b>275,393</b>		<b>275,393</b>	<b>5.840</b>	<b>5.959</b>	<b>16,081,868</b>	<b>16,412,023</b>	<b>330,155</b>
Feb-09	ECONSALE	--	36,311		36,311	5.796	6.549	2,104,499	2,378,084	273,585
	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	--	380,930		380,930	5.255	5.255	20,018,957	20,018,957	0
	<b>TOTAL</b>		<b>417,241</b>		<b>417,241</b>	<b>5.302</b>	<b>5.368</b>	<b>22,123,456</b>	<b>22,397,041</b>	<b>273,585</b>
Mar-09	ECONSALE	--	13,798		13,798	4.236	4.787	584,549	660,541	75,992
	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	--	333,757		333,757	5.424	5.424	18,101,954	18,101,954	0
	<b>TOTAL</b>		<b>347,555</b>		<b>347,555</b>	<b>5.377</b>	<b>5.398</b>	<b>18,686,503</b>	<b>18,762,495</b>	<b>75,992</b>
Apr-09	ECONSALE	--	7,752		7,752	4.053	4.580	314,214	355,062	40,848
	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	--	415,436		415,436	5.266	5.266	21,878,694	21,878,694	0
	<b>TOTAL</b>		<b>423,188</b>		<b>423,188</b>	<b>5.244</b>	<b>5.254</b>	<b>22,192,908</b>	<b>22,233,756</b>	<b>40,848</b>
May-09	ECONSALE	--	13,104		13,104	5.539	6.259	725,835	820,194	94,359
	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	--	425,342		425,342	5.950	5.950	25,309,571	25,309,571	0
	<b>TOTAL</b>		<b>438,446</b>		<b>438,446</b>	<b>5.938</b>	<b>5.960</b>	<b>26,035,406</b>	<b>26,129,765</b>	<b>94,359</b>
Jun-09	ECONSALE	--	20,345		20,345	8.146	9.205	1,657,277	1,872,723	215,446
	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	--	450,229		450,229	5.363	5.363	24,145,055	24,145,055	0
	<b>TOTAL</b>		<b>470,574</b>		<b>470,574</b>	<b>5.483</b>	<b>5.529</b>	<b>25,802,332</b>	<b>26,017,778</b>	<b>215,446</b>

Progress Energy Florida  
Fuel Cost of Power Sold  
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	(7) 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			
	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	--	442,487		442,487	5.572	5.572	24,656,383	24,656,383	0
	TOTAL		459,099		459,099	5.760	5.810	26,442,780	26,675,012	232,232
Aug-09	ECONSALE	--	9,646		9,646	31.760	35.889	3,063,571	3,461,836	398,265
	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	--	485,859		485,859	5.855	5.855	28,448,485	28,448,485	0
	TOTAL		495,505		495,505	6.360	6.440	31,512,056	31,910,321	398,265
Sep-09	ECONSALE	--	18,996		18,996	8.437	9.534	1,602,718	1,811,072	208,354
	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	--	483,178		483,178	5.863	5.863	28,330,485	28,330,485	0
	TOTAL		502,174		502,174	5.961	6.002	29,933,203	30,141,557	208,354
Oct-09	ECONSALE	--	7,992		7,992	8.061	9.109	644,207	727,954	83,747
	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	--	461,360		461,360	6.471	6.471	29,852,425	29,852,425	0
	TOTAL		469,352		469,352	6.498	6.515	30,496,632	30,580,379	83,747
Nov-09	ECONSALE	--	16,397		16,397	8.162	9.223	1,338,251	1,512,224	173,973
	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	--	421,598		421,598	6.023	6.023	25,390,926	25,390,926	0
	TOTAL		437,995		437,995	6.103	6.142	26,729,177	26,903,150	173,973
Dec-09	ECONSALE	--	26,822		26,822	7.716	8.719	2,069,582	2,338,628	269,046
	ECONOMY	C	0		0	0.000	0.000	0	0	0
	EXCESS GAIN	--	0		0	0.000	0.000	0	(75,781)	(75,781)
	SALE OTHER	--	0		0	0.000	0.000	0	0	0
	STRATIFIED	--	348,996		348,996	5.523	5.523	19,276,158	19,276,158	0
	TOTAL		375,818		375,818	5.680	5.731	21,345,740	21,539,005	193,265
Jan-09	ECONSALE	--	221,119		221,119	8.335	9.419	18,430,755	20,826,757	2,396,002
THRU	ECONOMY	C	0		0	0.000	0.000	0	0	0
Dec-09	EXCESS GAIN	--	0		0	0.000	0.000	0	(75,781)	(75,781)
	SALE OTHER	--	0		0	0.000	0.000	0	0	0
	STRATIFIED	--	4,891,221		4,891,221	5.703	5.703	278,951,305	278,951,305	0
	TOTAL		5,112,340		5,112,340	5.817	5.862	297,382,060	299,702,281	2,320,221



Progress Energy Florida  
 Purchased Power  
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 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	
Jan-09	SUMMER PURCH	--	0			0	0.000	0.000	0
	TECO	--	30,941			30,941	6.179	6.179	1,911,828
	SOUTHERN	UPS	296,856			296,856	2.663	2.663	7,905,275
	SHADY HILLS	--	71,389			71,389	11.753	11.753	8,390,311
	OSCEOLA	--	21,100			21,100	11.683	11.683	2,465,081
	OTHER	--	0			0	0.000	0.000	0
	OTHER	--	0			0	0.000	0.000	0
	<b>TOTAL</b>		<b>420,286</b>	<b>0</b>	<b>0</b>	<b>420,286</b>	<b>4.919</b>	<b>4.919</b>	<b>20,672,495</b>
Feb-09	SUMMER PURCH	--	0			0	0.000	0.000	0
	TECO	--	28,771			28,771	6.179	6.179	1,777,746
	SOUTHERN	UPS	268,128			268,128	2.648	2.648	7,100,031
	SHADY HILLS	--	73,732			73,732	12.265	12.265	9,042,885
	OSCEOLA	--	13,876			13,876	12.851	12.851	1,783,176
	OTHER	--	0			0	0.000	0.000	0
	OTHER	--	0			0	0.000	0.000	0
	<b>TOTAL</b>		<b>384,507</b>	<b>0</b>	<b>0</b>	<b>384,507</b>	<b>5.124</b>	<b>5.124</b>	<b>19,703,838</b>
3/1/09	SUMMER PURCH	--	0			0	0.000	0.000	0
	TECO	--	32,240			32,240	6.179	6.179	1,992,136
	SOUTHERN	UPS	296,856			296,856	2.647	2.647	7,857,780
	SHADY HILLS	--	174,511			174,511	10.902	10.902	19,025,058
	OSCEOLA	--	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>503,607</b>	<b>0</b>	<b>0</b>	<b>503,607</b>	<b>5.734</b>	<b>5.734</b>	<b>28,874,974</b>
Apr-09	SUMMER PURCH	--	0			0	0.000	0.000	0
	TECO	--	30,245			30,245	6.179	6.179	1,868,840
	SOUTHERN	UPS	287,280			287,280	2.654	2.654	7,624,412
	SHADY HILLS	--	134,718			134,718	10.529	10.529	14,184,906
	OSCEOLA	--	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>452,243</b>	<b>0</b>	<b>0</b>	<b>452,243</b>	<b>5.236</b>	<b>5.236</b>	<b>23,678,158</b>
May-09	SUMMER PURCH	--	0			0	0.000	0.000	0
	TECO	--	31,121			31,121	6.179	6.179	1,922,982
	SOUTHERN	UPS	296,856			296,856	2.661	2.661	7,899,342
	SHADY HILLS	--	175,008			175,008	10.501	10.501	18,377,927
	OSCEOLA	--	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>502,985</b>	<b>0</b>	<b>0</b>	<b>502,985</b>	<b>5.607</b>	<b>5.607</b>	<b>28,200,251</b>
Jun-09	SUMMER PURCH	--	0			0	0.000	0.000	0
	TECO	--	30,596			30,596	6.179	6.179	1,890,522
	SOUTHERN	UPS	287,280			287,280	2.663	2.663	7,650,268
	SHADY HILLS	--	103,150			103,150	11.383	11.383	11,741,486
	OSCEOLA	--	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>421,026</b>	<b>0</b>	<b>0</b>	<b>421,026</b>	<b>5.055</b>	<b>5.055</b>	<b>21,282,276</b>
Jan-09 THRU Jun-09	SUMMER PURCH	--	0			0	0.000	0.000	0
	TECO	--	183,914			183,914	6.179	6.179	11,364,054
	SOUTHERN	UPS	1,733,256			1,733,256	2.656	2.656	46,037,108
	SHADY HILLS	--	732,508			732,508	11.025	11.025	80,762,573
	OSCEOLA	--	34,976			34,976	12.146	12.146	4,248,257
	OTHER	--	0			0	0.000	0.000	0
	OTHER	--	0			0	0.000	0.000	0
	<b>TOTAL</b>		<b>2,684,654</b>	<b>0</b>	<b>0</b>	<b>2,684,654</b>	<b>5.305</b>	<b>5.305</b>	<b>142,411,992</b>

Progress Energy Florida  
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(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	0.000	0.000	0
	TECO	--	30,505			30,505	6.179	6.179	1,884,912
	SOUTHERN	UPS	296,856			296,856	2.668	2.668	7,920,115
	SHADY HILLS	--	118,695			118,695	11.403	11.403	13,534,917
	OSCEOLA	--	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>446,056</b>	<b>0</b>	<b>0</b>	<b>446,056</b>	<b>5.233</b>	<b>5.233</b>	<b>23,339,944</b>
Aug-09	SUMMER PURCH	--	0			0	0.000	0.000	0
	TECO	--	30,855			30,855	6.179	6.179	1,906,551
	SOUTHERN	UPS	296,856			296,856	2.669	2.669	7,923,087
	SHADY HILLS	--	154,275			154,275	11.271	11.271	17,388,022
	OSCEOLA	--	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>481,986</b>	<b>0</b>	<b>0</b>	<b>481,986</b>	<b>5.647</b>	<b>5.647</b>	<b>27,217,660</b>
Sep-09	SUMMER PURCH	--	0			0	0.000	0.000	0
	TECO	--	30,597			30,597	6.179	6.179	1,890,567
	SOUTHERN	UPS	287,280			287,280	2.672	2.672	7,676,122
	SHADY HILLS	--	100,211			100,211	11.411	11.411	11,435,491
	OSCEOLA	--	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>418,088</b>	<b>0</b>	<b>0</b>	<b>418,088</b>	<b>5.023</b>	<b>5.023</b>	<b>21,002,180</b>
Oct-09	SUMMER PURCH	--	0			0	0.000	0.000	0
	TECO	--	31,051			31,051	6.179	6.179	1,918,671
	SOUTHERN	UPS	296,856			296,856	2.681	2.681	7,958,710
	SHADY HILLS	--	136,212			136,212	11.188	11.188	15,239,242
	OSCEOLA	--	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>464,119</b>	<b>0</b>	<b>0</b>	<b>464,119</b>	<b>5.412</b>	<b>5.412</b>	<b>25,116,623</b>
Nov-09	SUMMER PURCH	--	0			0	0.000	0.000	0
	TECO	--	29,575			29,575	6.179	6.179	1,827,437
	SOUTHERN	UPS	287,280			287,280	2.684	2.684	7,710,595
	SHADY HILLS	--	79,018			79,018	12.053	12.053	9,524,048
	OSCEOLA	--	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>395,873</b>	<b>0</b>	<b>0</b>	<b>395,873</b>	<b>4.815</b>	<b>4.815</b>	<b>19,062,080</b>
Dec-09	SUMMER PURCH	--	0			0	0.000	0.000	0
	TECO	--	31,195			31,195	6.179	6.179	1,927,550
	SOUTHERN	UPS	296,856			296,856	2.690	2.690	7,985,427
	SHADY HILLS	--	42,674			42,674	13.706	13.706	5,848,702
	OSCEOLA	--	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>370,725</b>	<b>0</b>	<b>0</b>	<b>370,725</b>	<b>4.252</b>	<b>4.252</b>	<b>15,761,679</b>
Jan-09	SUMMER PURCH	--	0			0	0.000	0.000	0
THRU	TECO	--	367,692			367,692	6.179	6.179	22,719,742
Dec-09	SOUTHERN	UPS	3,495,240			3,495,240	2.667	2.667	93,211,164
	SHADY HILLS	--	1,363,593			1,363,593	11.274	11.274	153,732,995
	OSCEOLA	--	34,976			34,976	12.146	12.146	4,248,257
	OTHER	--	0			0	0.000	0.000	0
	OTHER	--	0			0	0.000	0.000	0
<b>TOTAL</b>			<b>5,261,501</b>	<b>0</b>	<b>0</b>	<b>5,261,501</b>	<b>5.206</b>	<b>5.206</b>	<b>273,912,158</b>

Progress Energy Florida  
 Energy Payments to Qualifying Facilities  
 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	
Jan-09	QUAL. FACILITIES	COGEN	326,978			326,978	3.944	11.192	12,895,204
Feb-09	QUAL. FACILITIES	COGEN	290,016			290,016	3.951	11.200	11,459,326
Mar-09	QUAL. FACILITIES	COGEN	263,330			263,330	4.069	11.317	10,714,122
Apr-09	QUAL. FACILITIES	COGEN	304,087			304,087	4.002	11.250	12,168,254
May-09	QUAL. FACILITIES	COGEN	312,219			312,219	4.038	11.286	12,606,457
Jun-09	QUAL. FACILITIES	COGEN	305,507			305,507	3.996	11.244	12,206,983
Jul-09	QUAL. FACILITIES	COGEN	316,263			316,263	3.988	11.236	12,611,256
Aug-09	QUAL. FACILITIES	COGEN	314,478			314,478	4.010	11.259	12,612,031
Sep-09	QUAL. FACILITIES	COGEN	294,910			294,910	3.984	11.233	11,749,639
Oct-09	QUAL. FACILITIES	COGEN	277,018			277,018	3.967	11.215	10,988,211
Nov-09	QUAL. FACILITIES	COGEN	314,449			314,449	3.945	11.194	12,405,490
Dec-09	QUAL. FACILITIES	COGEN	338,979			338,979	3.954	11.202	13,401,620
TOTAL	QUAL. FACILITIES	COGEN	3,658,234			3,658,234	3.986	11.235	145,818,592

Progress Energy Florida  
Economy Energy Purchases  
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 COST C/KWH	TOTAL COST C/KWH		(A) C/KWH	(B) \$	
Jan-09	ECONPURCH	--	47,280	7.204	7.204	3,405,944	14.202	6,714,530	3,308,586
	SEPA	--	3,822	7.078	7.078	270,516	7.078	270,516	0
	SECI LOAD FOL	--	4,247	6.659	6.659	282,791	6.659	282,791	0
<b>TOTAL</b>			<b>55,349</b>	<b>7.153</b>	<b>7.153</b>	<b>3,959,251</b>	<b>13.131</b>	<b>7,267,837</b>	<b>3,308,586</b>
Feb-09	ECONPURCH	--	40,130	8.554	8.554	3,432,618	16.678	6,692,684	3,260,066
	SEPA	--	3,452	7.078	7.078	244,337	7.078	244,337	0
	SECI LOAD FOL	--	3,836	6.659	6.659	255,424	6.659	255,424	0
<b>TOTAL</b>			<b>47,418</b>	<b>8.293</b>	<b>8.293</b>	<b>3,932,379</b>	<b>15.168</b>	<b>7,192,445</b>	<b>3,260,066</b>
Mar-09	ECONPURCH	--	76,129	7.675	7.675	5,843,162	14.072	10,713,030	4,869,868
	SEPA	--	3,822	7.078	7.078	270,516	7.078	270,516	0
	SECI LOAD FOL	--	4,247	6.659	6.659	282,791	6.659	282,791	0
<b>TOTAL</b>			<b>84,198</b>	<b>7.597</b>	<b>7.597</b>	<b>6,396,469</b>	<b>13.381</b>	<b>11,266,337</b>	<b>4,869,868</b>
Apr-09	ECONPURCH	--	36,852	7.938	7.938	2,925,278	12.506	4,608,781	1,683,503
	SEPA	--	3,699	7.077	7.077	261,790	7.077	261,790	0
	SECI LOAD FOL	--	4,110	6.659	6.659	273,669	6.659	273,669	0
<b>TOTAL</b>			<b>44,661</b>	<b>7.749</b>	<b>7.749</b>	<b>3,460,737</b>	<b>11.518</b>	<b>5,144,240</b>	<b>1,683,503</b>
May-09	ECONPURCH	--	70,025	8.339	8.339	5,839,261	11.796	8,260,197	2,420,936
	SEPA	--	3,822	7.078	7.078	270,516	7.078	270,516	0
	SECI LOAD FOL	--	4,247	6.659	6.659	282,791	6.659	282,791	0
<b>TOTAL</b>			<b>78,094</b>	<b>8.186</b>	<b>8.186</b>	<b>6,392,568</b>	<b>11.286</b>	<b>8,813,504</b>	<b>2,420,936</b>
Jun-09	ECONPURCH	--	42,939	9.325	9.325	4,004,102	14.527	6,237,555	2,233,453
	SEPA	--	3,699	7.077	7.077	261,790	7.077	261,790	0
	SECI LOAD FOL	--	4,110	6.659	6.659	273,669	6.659	273,669	0
<b>TOTAL</b>			<b>50,748</b>	<b>8.945</b>	<b>8.945</b>	<b>4,539,561</b>	<b>13.346</b>	<b>6,773,014</b>	<b>2,233,453</b>

Progress Energy Florida  
 Economy Energy Purchases  
 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 COST C/KWH	TOTAL COST C/KWH		(A) C/KWH	(B) \$	
Jul-09	ECONPURCH	--	25,773	10.460	10.460	2,695,891	18.353	4,730,092	2,034,201
	SEPA	--	3,822	7.078	7.078	270,516	7.078	270,516	0
	SECI LOAD FOL	--	4,247	6.659	6.659	282,791	6.659	282,791	0
	<b>TOTAL</b>		<b>33,842</b>	<b>9.601</b>	<b>9.601</b>	<b>3,249,198</b>	<b>15.612</b>	<b>5,283,399</b>	<b>2,034,201</b>
Aug-09	ECONPURCH	--	60,357	9.471	9.471	5,716,205	18.646	11,253,929	5,537,724
	SEPA	--	3,822	7.078	7.078	270,516	7.078	270,516	0
	SECI LOAD FOL	--	4,247	6.659	6.659	282,791	6.659	282,791	0
	<b>TOTAL</b>		<b>68,426</b>	<b>9.162</b>	<b>9.162</b>	<b>6,269,512</b>	<b>17.255</b>	<b>11,807,236</b>	<b>5,537,724</b>
Sep-09	ECONPURCH	--	35,370	9.279	9.279	3,281,879	13.645	4,826,166	1,544,287
	SEPA	--	3,699	7.077	7.077	261,790	7.077	261,790	0
	SECI LOAD FOL	--	4,110	6.659	6.659	273,669	6.659	273,669	0
	<b>TOTAL</b>		<b>43,179</b>	<b>8.841</b>	<b>8.841</b>	<b>3,817,338</b>	<b>12.417</b>	<b>5,361,625</b>	<b>1,544,287</b>
Oct-09	ECONPURCH	--	43,622	8.663	8.663	3,779,185	14.212	6,199,648	2,420,463
	SEPA	--	3,822	7.078	7.078	270,516	7.078	270,516	0
	SECI LOAD FOL	--	4,247	6.659	6.659	282,791	6.659	282,791	0
	<b>TOTAL</b>		<b>51,691</b>	<b>8.382</b>	<b>8.382</b>	<b>4,332,492</b>	<b>13.064</b>	<b>6,752,955</b>	<b>2,420,463</b>
Nov-09	ECONPURCH	--	37,048	7.988	7.988	2,959,526	11.863	4,395,137	1,435,611
	SEPA	--	3,699	7.077	7.077	261,790	7.077	261,790	0
	SECI LOAD FOL	--	4,110	6.659	6.659	273,669	6.659	273,669	0
	<b>TOTAL</b>		<b>44,857</b>	<b>7.791</b>	<b>7.791</b>	<b>3,494,985</b>	<b>10.992</b>	<b>4,930,596</b>	<b>1,435,611</b>
Dec-09	ECONPURCH	--	32,807	7.113	7.113	2,333,659	10.184	3,341,070	1,007,411
	SEPA	--	3,822	7.078	7.078	270,516	7.078	270,516	0
	SECI LOAD FOL	--	4,247	6.659	6.659	282,791	6.659	282,791	0
	<b>TOTAL</b>		<b>40,876</b>	<b>7.063</b>	<b>7.063</b>	<b>2,886,966</b>	<b>9.527</b>	<b>3,894,377</b>	<b>1,007,411</b>
Jan-09 THRU Dec-09	ECONPURCH	--	548,332	8.429	8.429	46,216,710	14.220	77,972,819	31,756,109
	SEPA	--	45,002	7.078	7.078	3,185,109	7.078	3,185,109	0
	SECI LOAD FOL	--	50,005	6.659	6.659	3,329,637	6.659	3,329,637	0
	<b>TOTAL</b>		<b>643,339</b>	<b>8.197</b>	<b>8.197</b>	<b>52,731,456</b>	<b>13.133</b>	<b>84,487,565</b>	<b>31,756,109</b>

Progress Energy Florida  
Fuel and Purchased Power Cost Recovery Clause  
Residential Bill Comparison  
Estimated for the Period of : January through December 2009

	Actual	Estimated	Difference	
	Aug 08 - Dec 08 (\$/1000 KWH)	Jan 09 - Dec 09 (\$/1000 KWH)	From Current \$	%
Base Rate	\$43.91	\$43.91	\$0.00	0.00%
Fuel Cost Recovery	48.81	62.90	14.09	28.87%
Capacity Cost Recovery	11.92	9.57	(2.35)	-19.71%
Energy Conservation Cost Recovery	2.01	2.23	0.22	10.95%
Environmental Cost Recovery	1.18	3.68	2.50	211.86%
Nuclear CR3 Uprate	0.00	0.72	0.72	100.00%
Nuclear Levy	0.00	11.42	11.42	100.00%
Subtotal	107.83	134.43	26.60	24.67%
Gross Receipts Tax	2.76	3.45	0.69	25.00%
Total	<u>\$110.59</u>	<u>\$137.88</u>	<u>\$27.29</u>	<u>24.68%</u>

**Calculation of Inverted Residential Fuel Rates**

	Annual Units MWH	Levelized Fuel Rate Cents/kwh	Annual Fuel Revenues	Inverted Fuel Rates Cents/kwh	Annual Fuel Revenues
Residential Excluding TOU:					
0 - 1,000 kwh	13,695,088	6.623	\$ 907,025,650	6.290	\$ 861,378,197
Over 1,000 kwh	6,846,905	6.623	453,470,519	7.290	499,117,972
Total	<u>20,541,993</u>		<u>\$ 1,360,496,169</u>		<u>\$ 1,360,496,169</u>
Rate Differential by Tier - Cents per KWH				1.000	
Residential Sales:					
Total	20,542,747				
Time of Use	754				
Levelized	<u>20,541,993</u>				

Progress Energy Florida  
Generating System Comparative Data by Fuel Type

	2006 Actual	2007 Actual	2008 Act/Est	2009 Projection	2007 vs. 2006	2008 vs. 2007	2009 vs. 2008
<b>FUEL COST OF SYSTEM NET GENERATION (\$)</b>							
HEAVY OIL	378,289,147	386,968,639	211,957,575	201,651,957	2.3%	-45.2%	-4.9%
LIGHT OIL	67,378,098	61,049,404	41,880,393	104,664,653	-9.4%	-31.4%	149.9%
COAL	465,428,315	486,328,040	518,188,417	589,038,856	4.5%	6.6%	13.7%
GAS	607,545,102	726,542,074	1,186,133,111	1,553,730,076	19.6%	63.3%	31.0%
NUCLEAR	22,792,753	22,875,599	24,014,653	20,048,688	0.4%	5.0%	-16.5%
OTHER	0	0	0	0	0.0%	0.0%	0.0%
<b>TOTAL</b>	<b>\$ 1,541,433,416</b>	<b>1,683,763,756</b>	<b>1,982,174,149</b>	<b>2,469,134,230</b>	<b>9.2%</b>	<b>17.7%</b>	<b>24.6%</b>
<b>SYSTEM NET GENERATION (MWH)</b>							
HEAVY OIL	5,028,218	4,581,145	2,254,948	1,539,146	-8.9%	-50.8%	-31.7%
LIGHT OIL	270,080	314,006	166,720	228,922	16.3%	-46.9%	37.3%
COAL	15,511,295	15,292,963	14,404,816	13,588,145	-1.4%	-5.8%	-5.7%
GAS	9,534,272	10,563,222	14,717,298	20,553,437	10.8%	39.3%	39.7%
NUCLEAR	6,342,696	6,124,417	6,441,715	5,174,412	-3.4%	5.2%	-19.7%
OTHER	0	0	0	0	0.0%	0.0%	0.0%
<b>TOTAL</b>	<b>MWH 36,686,561</b>	<b>36,875,753</b>	<b>37,985,497</b>	<b>41,084,062</b>	<b>0.5%</b>	<b>3.0%</b>	<b>8.2%</b>
<b>UNITS OF FUEL BURNED</b>							
HEAVY OIL	BBL 8,061,132	7,361,970	3,792,008	2,565,905	-8.7%	-48.5%	-32.3%
LIGHT OIL	BBL 687,554	698,397	406,587	690,784	1.6%	-41.8%	69.9%
COAL	TON 6,142,809	6,107,759	5,872,769	5,594,742	-0.6%	-3.8%	-4.7%
GAS	MCF 74,757,926	83,422,372	116,614,169	156,572,212	11.6%	39.8%	34.3%
NUCLEAR	MMBTU 65,321,852	62,811,518	66,184,158	53,285,712	-3.8%	5.4%	-19.5%
OTHER	BBL 0	0	0	0	0.0%	0.0%	0.0%
<b>BTUS BURNED (MMBTU)</b>							
HEAVY OIL	52,473,143	48,441,876	24,959,251	16,704,036	-7.7%	-48.5%	-33.1%
LIGHT OIL	3,983,556	4,285,868	2,356,447	4,003,802	7.6%	-45.0%	69.9%
COAL	151,455,333	148,980,425	141,190,267	135,053,649	-1.6%	-5.2%	-4.3%
GAS	75,569,529	85,373,145	118,783,580	156,572,212	13.0%	39.1%	31.8%
NUCLEAR	65,321,852	62,811,518	66,184,158	53,285,712	-3.8%	5.4%	-19.5%
OTHER	0	0	0	0	0.0%	0.0%	0.0%
<b>TOTAL</b>	<b>MMBTU 348,803,413</b>	<b>349,892,832</b>	<b>353,473,703</b>	<b>365,619,411</b>	<b>0.3%</b>	<b>1.0%</b>	<b>3.4%</b>
<b>GENERATION MIX (% MWH)</b>							
HEAVY OIL	13.71%	12.42%	5.94%	3.75%	-9.5%	-52.3%	-37.1%
LIGHT OIL	0.74%	0.85%	0.44%	0.56%	13.6%	-46.9%	22.8%
COAL	42.28%	41.47%	37.92%	33.07%	-1.9%	-8.7%	-12.7%
GAS	25.99%	28.65%	38.75%	50.03%	10.4%	35.3%	29.2%
NUCLEAR	17.29%	16.61%	16.96%	12.60%	-4.0%	2.4%	-25.9%
OTHER	0.00%	0.00%	0.00%	0.00%	0.0%	0.0%	0.0%
<b>TOTAL</b>	<b>% 100.00%</b>	<b>100.00%</b>	<b>100.00%</b>	<b>100.00%</b>	<b>0.0%</b>	<b>0.0%</b>	<b>0.0%</b>
<b>FUEL COST PER UNIT</b>							
HEAVY OIL	\$/BBL 46.93	52.56	55.90	78.59	12.0%	6.3%	40.6%
LIGHT OIL	\$/BBL 98.00	87.41	103.00	151.52	-10.8%	17.8%	47.1%
COAL	\$/TON 75.77	79.82	88.24	105.28	5.1%	10.8%	19.3%
GAS	\$/MCF 8.13	8.71	10.17	9.92	7.2%	16.8%	-2.4%
NUCLEAR	\$/MMBTU 0.35	0.36	0.36	0.38	4.3%	-0.3%	3.6%
OTHER	\$/BBL 0.00	0.00	0.00	0.00	0.0%	0.0%	0.0%
<b>FUEL COST PER MMBTU (\$/MMBTU)</b>							
HEAVY OIL	7.21	7.99	8.49	12.07	10.8%	6.3%	42.2%
LIGHT OIL	16.91	14.24	17.77	26.14	-15.8%	24.8%	47.1%
COAL	3.07	3.26	3.67	4.36	6.2%	12.4%	18.9%
GAS	8.04	8.51	9.99	9.92	5.8%	17.3%	-0.6%
NUCLEAR	0.35	0.36	0.36	0.38	4.3%	-0.3%	3.6%
OTHER	0.00	0.00	0.00	0.00	0.0%	0.0%	0.0%
<b>TOTAL</b>	<b>\$/MMBTU 4.42</b>	<b>4.81</b>	<b>5.61</b>	<b>6.75</b>	<b>8.9%</b>	<b>16.5%</b>	<b>20.4%</b>
<b>BTU BURNED PER KWH (BTU/KWH)</b>							
HEAVY OIL	10,436	10,574	11,069	10,853	1.3%	4.7%	-2.0%
LIGHT OIL	14,750	13,649	14,134	17,490	-7.5%	3.6%	23.7%
COAL	9,764	9,742	9,802	9,939	-0.2%	0.6%	1.4%
GAS	7,926	8,082	8,071	7,618	2.0%	-0.1%	-5.6%
NUCLEAR	10,299	10,256	10,274	10,298	-0.4%	0.2%	0.2%
OTHER	0	0	0	0	0.0%	0.0%	0.0%
<b>TOTAL</b>	<b>BTU/KWH 9,508</b>	<b>9,488</b>	<b>9,305</b>	<b>8,899</b>	<b>-0.2%</b>	<b>-1.9%</b>	<b>-4.4%</b>
<b>GENERATED FUEL COST PER KWH (C/KWH)</b>							
HEAVY OIL	7.52	8.45	9.40	13.10	12.3%	11.3%	39.4%
LIGHT OIL	24.95	19.44	25.12	45.72	-22.1%	29.2%	82.0%
COAL	3.00	3.18	3.60	4.33	6.0%	13.1%	20.5%
GAS	6.37	6.88	8.06	7.56	7.9%	17.2%	-6.2%
NUCLEAR	0.36	0.37	0.37	0.39	3.9%	-0.3%	4.0%
OTHER	0.00	0.00	0.00	0.00	0.0%	0.0%	0.0%
<b>TOTAL</b>	<b>C/KWH 4.20</b>	<b>4.57</b>	<b>5.22</b>	<b>6.01</b>	<b>8.7%</b>	<b>14.3%</b>	<b>15.2%</b>



**PROGRESS ENERGY FLORIDA**

**EXHIBIT TO THE SUPPLEMENTAL DIRECT TESTIMONY OF MARCIA OLIVIER**

**PART 3 – 2008 FUEL ESTIMATED/ACTUAL TRUE-UP FILING**

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Calculation of Variance

Schedule E1-B – Calculation of Prior Year Estimate 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 Variance -- Actual/Estimate versus Mid-Course Correction  
For the Period of: January Through December 2008

	Revised Actual / Estimate	August 4, 2008 Filing Actual/ Estimate	Mid-Course Estimate	-----Variance-----		-----Variance-----	
				Revised Act/Est vs. Aug 4th Act/Est Amount	%	Revised Act/Est vs. Mid-Course Amount	%
<b>REVENUE</b>							
1 Jurisdictional MWH Sales	39,032,588	39,494,666	39,438,904	(462,079)	-1.17%	(406,316)	-1.03%
2 Jurisdictional Fuel Factor (Pre-Tax)	<u>4.82</u>	<u>4.82</u>	<u>4.82</u>	<u>0.00</u>	<u>0.00%</u>	<u>0.00</u>	<u>0.00%</u>
3 Total Jurisdictional Fuel Revenue	1,881,249,876	1,903,638,298	1,900,053,856	(22,388,421)	-1.18%	(18,803,980)	-0.99%
4 Less: True-Up Provision	169,376,547	169,376,547	169,376,547	0	0.00%	0	0.00%
5 Less: GPIF Provision	(607,201)	(607,201)	(607,201)	0	0.00%	0	0.00%
6 Less: Other	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0.00%</u>	<u>0</u>	<u>0.00%</u>
7 Net Fuel Revenue	2,050,019,223	2,072,407,644	2,068,823,202	(22,388,421)	-1.08%	(18,803,980)	-0.91%
<b>FUEL EXPENSE</b>							
8 Total Cost of Generated Power	1,979,320,346	2,069,849,657	2,016,423,466	(90,529,311)	-4.37%	(37,103,120)	-1.84%
9 Total Cost of Purchased Power	556,059,768	573,875,308	505,952,127	(17,815,541)	-3.10%	50,107,640	9.90%
10 Total Cost of Power Sales	<u>(262,941,616)</u>	<u>(268,490,095)</u>	<u>(274,913,017)</u>	<u>5,548,479</u>	<u>-2.07%</u>	<u>11,971,402</u>	<u>-4.35%</u>
11 Total Fuel and Net Power	2,272,438,498	2,375,234,871	2,247,462,576	(102,796,373)	-4.33%	24,975,922	1.11%
12 Jurisdictional Percentage	95.70%	96%	95.88%	-0.12%	-0.12%	-0.18%	-0.19%
13 Jurisdictional Loss Multiplier	<u>100.19%</u>	<u>100.19%</u>	<u>100.19%</u>	<u>0.00%</u>	<u>0.00%</u>	<u>0.00%</u>	<u>0.00%</u>
14 Jurisdictional Fuel Cost	2,178,880,564	<u>2,280,270,033</u>	2,158,990,236	(101,389,469)	-4.45%	19,890,329	0.92%
<b>COST RECOVERY</b>							
15 Net Fuel Revenue Less Expense	(128,861,342)	(207,862,389)	(90,167,033)	79,001,047	-38.01%	(38,694,308)	42.91%
16 Interest Provision	<u>(486,496)</u>	<u>(425,497)</u>	<u>562,635</u>	<u>(60,999)</u>	<u>14.34%</u>	<u>(1,049,130)</u>	<u>-186.47%</u>
17 Current Cycle Balance	(129,347,835)	(208,287,884)	(89,604,399)	78,940,048	-37.90%	(39,743,439)	44.35%
18 Plus: Prior Period Balance	152,569,517	152,569,517	152,569,517	(0)	0.00%	(0)	0.00%
19 Plus: Cumulative True-Up Provision	<u>(169,376,547)</u>	<u>(169,376,547)</u>	<u>(169,376,547)</u>	<u>0</u>	<u>0.00%</u>	<u>0</u>	<u>0.00%</u>
20 Total Retail Balance	<u>(146,154,866)</u>	<u>(225,094,914)</u>	<u>(106,411,429)</u>	<u>78,940,049</u>	<u>-35.07%</u>	<u>(39,743,437)</u>	<u>37.35%</u>

Progress Energy Florida  
 Calculation of Total True-Up  
 Actual/Estimated for the Period of: January through December 2008

DESCRIPTION	Actual Jan-08	Actual Feb-08	Actual Mar-08	Actual Apr-08	Actual May-08	Actual Jun-08	Actual Jul-08	Actual Aug-08	Actual Sep-08	Actual Oct-08	Estimated Nov-08	Estimated Dec-08	TOTAL PERIOD
1 Jurisdictional MWh Sales	2,908,505	2,697,978	2,691,413	2,852,712	3,059,535	3,720,184	3,541,168	3,819,325	4,137,621	3,515,873	3,085,146	3,003,128	39,032,588
2 Jurisdictional Fuel Factor (Pre-Tax)	4.93	4.80	4.75	4.501	4.546	4.596	4.633	5.210	5.219	5.188	5.152	5.011	
3 Total Jurisdictional Fuel Revenue	130,672,012	120,862,487	120,428,693	128,405,359	139,087,053	170,981,999	164,064,450	198,871,787	215,949,957	182,392,788	158,946,551	150,486,739	1,881,249,876
4 Less: True-Up Provision	14,114,712	14,114,712	14,114,712	14,114,712	14,114,712	14,114,712	14,114,712	14,114,712	14,114,712	14,114,712	14,114,712	14,114,714	169,376,547
5 Less: GPFF Provision	(50,600)	(50,600)	(50,600)	(50,600)	(50,600)	(50,600)	(50,600)	(50,600)	(50,600)	(50,600)	(50,600)	(50,600)	(607,201)
6 Less: Other	0	0	0	0	0	0	0	0	0	0	0	0	0
7 Net Fuel Revenue	144,736,125	134,926,599	134,492,805	142,469,471	153,151,165	185,046,111	178,128,563	213,035,900	230,014,069	196,456,900	173,010,663	164,550,852	2,050,019,223
FUEL EXPENSE													
8 Total Cost of Generated Power	113,678,833	100,670,654	139,002,858	136,735,516	196,741,309	224,070,951	221,967,999	240,273,832	188,736,018	155,939,248	122,623,404	142,080,325	1,979,320,346
9 Total Cost of Purchased Power	30,377,780	27,505,204	36,602,876	44,873,619	57,913,313	51,893,012	60,566,048	61,528,324	57,014,824	52,036,337	41,461,502	35,266,929	556,059,768
10 Total Cost of Power Sales	(17,539,311)	(17,021,671)	(16,775,749)	(21,230,731)	(28,863,604)	(19,660,147)	(27,783,529)	(31,765,086)	(26,153,192)	(26,480,949)	(17,194,921)	(12,472,728)	(262,941,616)
11 Total Fuel and Net Power	126,417,302	111,154,187	157,829,986	159,378,404	225,791,018	256,303,916	254,769,918	270,037,070	217,597,649	181,494,636	146,789,965	164,874,526	2,272,438,498
12 Jurisdictional Percentage	96.49%	96.67%	96.84%	96.83%	94.63%	95.24%	94.85%	95.23%	95.63%	95.46%	96.11%	96.59%	95.70%
13 Jurisdictional Loss Multiplier	1.00154	1.00187	1.00187	1.00187	1.00187	1.00187	1.00187	1.00187	1.00187	1.00187	1.00187	1.00187	1.00187
14 Jurisdictional Fuel Cost	122,167,904	107,653,689	153,128,374	154,614,698	214,065,596	244,560,228	242,101,152	257,637,184	208,477,758	173,573,397	141,346,782	159,553,802	2,178,880,564
COST RECOVERY													
15 Net Fuel Revenue Less Expense	22,568,221	27,272,910	(18,635,569)	(12,145,227)	(60,914,431)	(59,514,117)	(63,972,589)	(44,601,284)	21,536,311	22,883,504	31,663,880	4,997,051	(128,861,342)
16 Interest Provision	526,835	432,091	377,661	295,574	174,435	10,423	(144,255)	(284,089)	(508,787)	(485,421)	(446,396)	(434,777)	(486,496)
17 Current Cycle Balance	23,095,056	50,800,058	32,542,349	20,692,696	(40,047,289)	(99,550,993)	(163,667,838)	(208,553,211)	(187,525,686)	(165,127,603)	(133,910,109)	(129,347,835)	
18 Plus: Prior Period Balance	152,569,517	152,569,517	152,569,517	152,569,517	152,569,517	152,569,517	152,569,517	152,569,517	152,569,517	152,569,517	152,569,517	152,569,517	152,569,517
19 Plus: Cumulative True-Up Provision	(14,114,712)	(28,229,425)	(42,344,137)	(56,458,849)	(70,573,561)	(84,688,274)	(98,802,986)	(112,917,698)	(127,032,410)	(141,147,122)	(155,261,834)	(169,376,547)	(169,376,547)
20 Total Retail Balance	161,549,861	175,140,150	142,767,730	116,803,364	41,948,657	(31,669,749)	(109,901,306)	(168,901,391)	(161,988,579)	(153,705,208)	(136,602,426)	(146,154,866)	

Progress Energy Florida  
Fuel and Purchased Power Cost Recovery Clause  
Actual/Estimated for the Period of : January through December 2008

	Actual Jan-08	Actual Feb-08	Actual Mar-08	Actual Apr-08	Actual May-08	Actual Jun-08	Actual Jul-08	Actual Aug-08	Actual Sep-08	Estimated Oct-08	Estimated Nov-08	Estimated Dec-08	TOTAL
1 Fuel Cost of System Net Generation	\$113,899,923	\$100,862,826	\$139,487,841	\$135,914,411	\$196,972,102	\$224,234,888	\$222,091,060	\$240,495,928	\$186,904,746	\$156,258,778	\$122,856,674	\$142,394,972	\$1,982,174,149
1a Nuclear Fuel Disposal Cost	546,896	526,942	181,820	541,752	523,332	534,323	550,691	464,754	537,108	550,746	541,440	559,488	6,059,292
1b Adjustments to Fuel Cost	(667,986)	(719,114)	(666,802)	(720,847)	(754,126)	(698,261)	(674,352)	(686,652)	(705,836)	(870,276)	(874,710)	(874,135)	(8,913,098)
2 Fuel Cost of Power Sold	(2,747,563)	(1,299,715)	(1,457,704)	(310,682)	(344,641)	(389,750)	(357,923)	(279,893)	(573,848)	(719,661)	(1,540,217)	(1,985,178)	(12,006,575)
2a Gains on Power Sales	(464,261)	(102,985)	(71,476)	(18,676)	(45,748)	(103,872)	(29,460)	(111,474)	(4,839)	(93,556)	(200,228)	(258,074)	(1,504,650)
2b Fuel Cost of Stratified Sales	(14,327,487)	(15,618,971)	(15,246,567)	(20,901,373)	(28,473,214)	(19,186,524)	(27,396,146)	(31,373,719)	(25,574,706)	(25,667,732)	(15,454,476)	(10,229,476)	(249,430,391)
3 Fuel Cost of Purchased Power (Excl Economy)	15,223,717	16,681,056	19,260,562	28,437,236	35,612,606	24,823,154	28,188,967	30,439,869	26,676,152	35,900,521	24,269,471	18,565,764	303,879,075
3a Energy Payments to Qualifying Facilities	13,387,125	8,355,234	9,655,587	10,550,217	12,548,892	16,098,380	17,081,278	17,241,739	16,533,970	12,078,404	13,334,434	14,309,507	161,174,766
4 Energy Cost of Economy Purchases	1,766,938	2,468,914	6,686,726	5,886,165	9,751,816	11,171,479	15,315,803	13,846,715	13,804,702	4,057,412	3,857,597	2,391,658	91,005,924
5 Total System Fuel & Net Power Transactions	\$126,417,302	\$111,154,187	\$157,829,987	\$159,378,403	\$225,791,017	\$256,303,818	\$254,769,918	\$270,037,067	\$217,597,649	\$181,494,636	\$146,789,985	\$164,874,526	\$2,272,438,493
6 Jurisdictional MWH Sold	2,908,505	2,697,978	2,691,413	2,852,712	3,059,535	3,720,184	3,541,168	3,819,325	4,137,621	3,515,673	3,085,146	3,003,128	39,032,588
7 Jurisdictional % of Total Sales	96.49%	96.67%	96.84%	96.83%	94.63%	95.24%	94.85%	95.23%	95.63%	95.46%	96.11%	96.59%	95.80%
8 Jurisdictional Fuel & Net Power Transactions	121,980,055	107,452,753	152,842,559	154,326,108	213,666,040	244,103,754	241,659,768	257,158,666	208,093,015	173,249,420	141,082,957	159,255,993	2,174,853,837
9 Jurisdictional Loss Multiplier	1.00154	1.00187	1.00187	1.00187	1.00187	1.00187	1.00187	1.00187	1.00187	1.00187	1.00187	1.00187	1.00185
10 Jurisdictional Fuel & Net Power Transactions	122,167,904	107,653,689	153,128,375	154,614,897	214,065,595	244,560,228	242,111,693	257,639,553	208,482,149	173,573,397	141,346,782	159,553,802	2,178,880,563
11 Adjusted System Sales	MWH 3,014,222	2,791,009	2,779,377	2,946,017	3,233,311	3,906,249	3,733,278	4,010,595	4,326,606	3,683,199	3,209,945	3,109,078	40,742,866
12 System Cost per KWH Sold	c/kwh 4.1940	3.9826	5.6786	5.4100	6.9832	6.5614	6.8243	6.7331	5.0293	4.9276	4.5730	5.3030	5.5775
13 Jurisdictional Loss Multiplier	x 1.00154	1.00187	1.00187	1.00187	1.00187	1.00187	1.00187	1.00187	1.00187	1.00187	1.00187	1.00187	1.00185
14 Jurisdictional Cost per KWH Sold	c/kwh 4.2004	3.9902	5.6895	5.4199	6.9967	6.5739	6.8371	6.7457	5.0387	4.9369	4.5815	5.3129	5.5822
15 Prior Period True-Up	+ -0.4853	-0.5232	-0.5244	-0.4948	-0.4613	-0.3794	-0.3986	-0.3696	-0.3411	-0.4015	-0.4575	-0.4700	-0.4339
16 Total Jurisdictional Fuel Expense	c/kwh 3.7151	3.4670	5.1651	4.9251	6.5353	6.1945	6.4385	6.3761	4.6976	4.5354	4.1240	4.8429	5.1483
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 3.7178	3.4695	5.1688	4.9287	6.5400	6.1989	6.4428	6.3807	4.7008	4.5387	4.1270	4.8464	5.1520
19 GPIF	+ 0.0017	0.0019	0.0019	0.0018	0.0017	0.0014	0.0014	0.0013	0.0012	0.0014	0.0016	0.0017	0.0016
20 Total Recovery Factor (rounded .001)	c/kwh 3.719	3.471	5.171	4.930	6.542	6.200	6.444	6.382	4.702	4.540	4.129	4.848	5.154

Progress Energy Florida  
 Generating System Comparative Data by Fuel Type  
 Actual/Estimated for the Period of : October through December 2008

	Oct-08	Nov-08	Dec-08	TOTAL
<b>FUEL COST OF SYSTEM NET GENERATION (\$)</b>				
1 HEAVY OIL	19,489,514	7,042,642	4,951,749	31,483,905
2 LIGHT OIL	8,431,236	2,599,824	3,057,006	14,088,066
3 COAL	38,673,445	31,447,831	39,022,839	109,144,115
4 GAS	87,420,888	79,595,877	93,120,528	260,137,293
5 NUCLEAR	2,243,695	2,170,500	2,242,850	6,657,045
6 OTHER	0	0	0	0
7 TOTAL \$	156,258,778	122,856,674	142,394,972	421,510,424
<b>SYSTEM NET GENERATION (MWH)</b>				
8 HEAVY OIL	187,615	84,939	57,350	329,904
9 LIGHT OIL	18,575	4,369	4,575	27,519
10 COAL	1,019,917	795,715	1,016,558	2,832,190
11 GAS	1,178,014	1,046,451	1,259,672	3,484,137
12 NUCLEAR	585,900	576,000	595,200	1,757,100
13 OTHER	0	0	0	0
14 TOTAL MWH	2,990,021	2,507,474	2,933,355	8,430,850
<b>UNITS OF FUEL BURNED</b>				
15 HEAVY OIL BBL	316,022	137,860	96,846	550,728
16 LIGHT OIL BBL	57,095	17,670	20,698	95,463
17 COAL TON	417,923	321,526	409,461	1,148,910
18 GAS MCF	9,318,099	7,950,480	9,296,378	26,564,957
19 NUCLEAR MMBTU	6,080,468	5,882,114	6,078,184	18,040,766
20 OTHER BBL	0	0	0	0
<b>BTUS BURNED (MMBTU)</b>				
21 HEAVY OIL	2,057,293	897,466	630,464	3,585,223
22 LIGHT OIL	330,924	102,419	119,968	553,311
23 COAL	10,052,512	7,782,046	9,896,721	27,731,279
24 GAS	9,318,099	7,950,480	9,296,378	26,564,957
25 NUCLEAR	6,080,468	5,882,114	6,078,184	18,040,766
26 OTHER	0	0	0	0
27 TOTAL MMBTU	27,839,296	22,614,525	26,021,715	76,475,536
<b>GENERATION MIX (% MWH)</b>				
28 HEAVY OIL	6.28%	3.39%	1.96%	3.91%
29 LIGHT OIL	0.62%	0.17%	0.16%	0.33%
30 COAL	34.11%	31.73%	34.66%	33.59%
31 GAS	39.40%	41.73%	42.94%	41.33%
32 NUCLEAR	19.60%	22.97%	20.29%	20.84%
33 OTHER	0.00%	0.00%	0.00%	0.00%
34 TOTAL %	100.00%	100.00%	100.00%	100.00%
<b>FUEL COST PER UNIT</b>				
35 HEAVY OIL \$/BBL	61.67	51.09	51.13	57.17
36 LIGHT OIL \$/BBL	147.67	147.13	147.70	147.58
37 COAL \$/TON	92.54	97.81	95.30	95.00
38 GAS \$/MCF	9.38	10.01	10.02	9.79
39 NUCLEAR \$/MMBTU	0.37	0.37	0.37	0.37
40 OTHER \$/BBL	0.00	0.00	0.00	0.00
<b>FUEL COST PER MMBTU (\$/MMBTU)</b>				
41 HEAVY OIL	9.47	7.85	7.85	8.78
42 LIGHT OIL	25.48	25.38	25.48	25.46
43 COAL	3.85	4.04	3.94	3.94
44 GAS	9.38	10.01	10.02	9.79
45 NUCLEAR	0.37	0.37	0.37	0.37
46 OTHER	0.00	0.00	0.00	0.00
47 TOTAL \$/MMBTU	5.61	5.43	5.47	5.51
<b>BTU BURNED PER KWH (BTU/KWH)</b>				
48 HEAVY OIL	10,966	10,566	10,993	10,867
49 LIGHT OIL	17,816	23,442	26,223	20,107
50 COAL	9,856	9,780	9,736	9,791
51 GAS	7,910	7,598	7,380	7,625
52 NUCLEAR	10,378	10,212	10,212	10,267
53 OTHER	0	0	0	0
54 TOTAL BTU/KWH	9,311	9,019	8,871	9,071
<b>GENERATED FUEL COST PER KWH (C/KWH)</b>				
55 HEAVY OIL	10.39	8.29	8.63	9.54
56 LIGHT OIL	45.39	59.51	66.82	51.19
57 COAL	3.79	3.95	3.84	3.85
58 GAS	7.42	7.61	7.39	7.47
59 NUCLEAR	0.38	0.38	0.38	0.38
60 OTHER	0.00	0.00	0.00	0.00
61 TOTAL C/KWH	5.23	4.90	4.85	5.00

Progress Energy Florida  
 System Net Generation and Fuel Cost  
 Estimated for the Month of: Oct-08

(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	769	585,900	102.4	100.00	102.4	10,378 NUCLEAR	6,080,468 MMBTU	1.00	6,080,468	2,243,695	0.38
2 ANCLOTE	1	498	19,824	7.6	75.47	32.1	10,833 HEAVY OIL	32,988 BBLs	6.51	214,753	2,022,698	10.20
3 ANCLOTE	1	498	8,496	7.6	75.47	32.1	10,833 GAS	92,037 MCF	1.000	92,037	793,670	9.34
4 ANCLOTE	2	507	64,725	24.5	95.81	25.0	10,725 HEAVY OIL	106,637 BBLs	6.51	694,205	6,522,246	10.08
5 ANCLOTE	2	507	27,739	24.5	95.81	25.0	10,726 GAS	297,517 MCF	1.00	297,517	2,565,598	9.25
6 BARTOW	1	121	30,734	34.1	94.85	35.3	11,924 HEAVY OIL	56,294 BBLs	6.51	366,472	3,430,015	11.16
7 BARTOW	2	119	7,668	8.7	92.48	45.4	12,404 HEAVY OIL	14,611 BBLs	6.51	95,115	890,234	11.61
8 BARTOW	3	204	62,262	41.0	86.13	45.1	10,565 HEAVY OIL	101,046 BBLs	6.51	657,809	6,156,799	9.89
9 BARTOW	3	204	0	0.0	86.13	0.0	0 GAS	0 MCF		0	0	0.00
10 CRYSTAL RIVER	1	379	45,043	16.0	93.37	16.5	10,510 COAL	19,425 TONS	24.37	473,392	2,236,831	4.97
11 CRYSTAL RIVER	2	491	112,394	30.8	42.51	65.4	10,128 COAL	46,710 TONS	24.37	1,138,333	4,911,889	4.37
12 CRYSTAL RIVER	4	722	436,555	81.3	92.95	84.6	9,782 COAL	177,984 TONS	23.99	4,270,537	15,942,829	3.65
13 CRYSTAL RIVER	5	721	425,925	79.4	92.76	82.0	9,791 COAL	173,804 TONS	23.99	4,170,250	15,581,896	3.66
14 SUWANNEE	1	30	480	49.9	92.86	522.9	11,475 HEAVY OIL	846 BBLs	6.51	5,508	88,979	18.54
15 SUWANNEE	1		10,658				13,530 GAS	144,205 MCF	1.00	144,205	1,261,405	11.84
16 SUWANNEE	2	31	548	4.8	92.75	51.2	12,920 HEAVY OIL	1,088 BBLs	6.51	7,080	114,384	20.87
17 SUWANNEE	2		548				12,920 GAS	7,080 MCF	1.00	7,080	61,054	11.14
18 SUWANNEE	3	80	1,374	21.0	95.61	188.2	11,900 HEAVY OIL	2,512 BBLs	6.51	16,351	264,159	19.23
19 SUWANNEE	3		11,121				13,452 GAS	149,604 MCF	1.00	149,604	1,307,963	11.76
20 AVON PARK	1-2	50	208	0.6	93.71	25.2	18,745 LIGHT OIL	673 BBLs	5.79	3,899	97,787	47.01
21 AVON PARK	1-2		710				17,899 GAS	12,708 MCF	1.00	12,708	149,090	21.00
22 BARTOW	1-4	176	1,469	5.2	97.74	98.1	18,891 LIGHT OIL	4,788 BBLs	5.80	27,751	711,813	48.46
23 BARTOW	1-4		5,306				14,666 GAS	77,818 MCF	1.00	77,818	750,062	14.14
24 BAYBORO	1-4	177	2,326	1.8	98.87	101.1	14,844 LIGHT OIL	5,957 BBLs	5.80	34,527	885,617	38.07
25 DEBARY	1-10	643	4,035	6.4	98.81	120.9	16,338 LIGHT OIL	11,374 BBLs	5.80	65,923	1,678,729	41.60
26 DEBARY	1-10		26,447				13,176 GAS	348,475 MCF	1.00	348,475	3,163,046	11.96
27 HIGGINS	1-4	110	0	0.0	98.85	149.1	0 LIGHT OIL	0 BBLs		0	0	0.00
28 HIGGINS	1-4		4,142				18,819 GAS	69,666 MCF	1.00	69,666	679,764	16.41
29 HINES	1-4	1,917	857,531	60.1	79.89	20.0	7,104 GAS	6,092,082 MCF	1.00	6,092,082	57,867,325	6.75
30 HINES	1-4		0				0 LIGHT OIL	0 BBLs		0	0	0.00
31 INT CITY	1-14	992	6,899	9.4	86.85	99.4	14,537 LIGHT OIL	17,304 BBLs	5.80	100,292	2,565,067	37.18
32 INT CITY	1-14		62,404				12,767 GAS	796,688 MCF	1.00	796,688	7,502,201	12.02
33 RIO PINAR	1	13	138	1.4	97.74	176.9	17,775 LIGHT OIL	423 BBLs	5.80	2,453	61,840	44.81
34 SUWANNEE	1-3	157	2,236	1.9	99.57	19.8	14,644 LIGHT OIL	5,649 BBLs	5.80	32,744	833,990	37.30
35 SUWANNEE	1-3		0				0 GAS	0 MCF		0	0	0.00
36 TIGER BAY	1	203	130,620	86.5	93.87	103.9	7,119 GAS	929,949 MCF	1.00	929,949	8,493,346	6.50
37 TURNER	1-4	150	1,264	1.1	97.82	81.5	17,501 LIGHT OIL	3,817 BBLs	5.80	22,121	561,431	44.42
38 UNIV OF FLA.	1	45	32,292	96.5	98.06	98.3	9,299 GAS	300,270 MCF	1.00	300,270	2,826,364	8.75
39 OTHER - START UP		-	0	-	-	-	0 LIGHT OIL	7,110 BBLs	5.80	41,214	1,034,962	0.00
40 OTHER												
41 TOTAL		10,514	2,990,021				9,311			27,839,296	156,258,778	5.23

Progress Energy Florida  
 System Net Generation and Fuel Cost  
 Estimated for the Month of: Nov-08

(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	788	576,000	98.2	100.00	101.5	10,212 NUCLEAR	5,882,114 MMBTU	1.00	5,882,114	2,170,500	0.38
2 ANCLOTE	1	522	3,699	1.4	66.34	15.8	10,715 HEAVY OIL	6,088 BBLs	6.51	39,635	317,677	8.59
3 ANCLOTE	1	522	1,585	1.4	66.34	15.8	10,717 GAS	16,987 MCF	1.000	16,987	154,961	9.78
4 ANCLOTE	2	526	74,088	27.0	96.09	28.3	10,494 HEAVY OIL	119,430 BBLs	6.51	777,491	6,095,822	8.23
5 ANCLOTE	2	526	31,752	27.0	96.09	28.3	10,494 GAS	333,210 MCF	1.00	333,210	3,039,720	9.57
6 BARTOW	1	125	1,572	1.7	96.32	14.0	11,722 HEAVY OIL	2,831 BBLs	6.51	18,427	144,302	9.18
7 BARTOW	2	124	2,226	2.4	91.81	14.7	12,059 HEAVY OIL	4,127 BBLs	6.51	26,866	210,388	9.45
8 BARTOW	3	215	3,354	4.2	85.64	23.6	10,449 HEAVY OIL	5,384 BBLs	6.51	35,047	274,453	8.18
9 BARTOW	3	215	3,354	4.2	85.64	23.6	10,449 GAS	35,047 MCF	1.00	35,047	319,717	9.53
10 CRYSTAL RIVER	1	386	154,644	53.8	93.67	57.4	10,282 COAL	65,114 TONS	24.42	1,590,084	6,633,878	4.29
11 CRYSTAL RIVER	2	496	197,185	53.4	89.87	59.0	9,986 COAL	80,637 TONS	24.42	1,969,153	8,136,128	4.13
12 CRYSTAL RIVER	4	734	0	0.0	0.00	0.0	0 COAL	0 TONS		0	573,167	0.00
13 CRYSTAL RIVER	5	734	443,886	81.3	93.62	86.6	9,513 COAL	175,775 TONS	24.02	4,222,809	16,104,658	3.63
14 SUWANNEE	1	33	0	0.0	100.00	0.0	0 HEAVY OIL	0 BBLs		0	0	0.00
15 SUWANNEE	1		5,968				13,144 GAS	78,441 MCF	1.00	78,441	733,455	12.29
16 SUWANNEE	2	31	0	0.0	100.00	0.0	0 HEAVY OIL	0 BBLs		0	0	0.00
17 SUWANNEE	2		0				0 GAS	0 MCF		0	0	0.00
18 SUWANNEE	3	82	0	0.0	100.00	0.0	0 HEAVY OIL	0 BBLs		0	0	0.00
19 SUWANNEE	3		5,225				13,086 GAS	68,376 MCF	1.00	68,376	641,637	12.28
20 AVON PARK	1-2	70	25	0.0	94.67	5.1	24,000 LIGHT OIL	104 BBLs	5.77	600	15,104	60.42
21 AVON PARK	1-2		186				18,973 GAS	3,529 MCF	1.00	3,529	71,697	38.55
22 BARTOW	1-4	226	290	1.0	97.75	42.0	18,238 LIGHT OIL	913 BBLs	5.79	5,289	135,160	46.95
23 BARTOW	1-4		1,442				14,424 GAS	20,799 MCF	1.00	20,799	268,747	18.64
24 BAYBORO	1-4	232	643	0.4	98.75	30.0	17,446 LIGHT OIL	1,936 BBLs	5.79	11,218	288,796	44.91
25 DEBARY	1-10	779	1,011	1.7	98.80	72.8	17,559 LIGHT OIL	3,062 BBLs	5.80	17,752	450,475	44.56
26 DEBARY	1-10		9,078				13,111 GAS	119,018 MCF	1.00	119,018	1,243,760	13.70
27 HIGGINS	1-4	133	0	0.0	97.50	61.3	0 LIGHT OIL	0 BBLs		0	0	0.00
28 HIGGINS	1-4		713				18,184 GAS	12,965 MCF	1.00	12,965	197,282	27.67
29 HINES	1-4	2,177	814,525	50.3	72.23	18.8	7,086 GAS	5,771,840 MCF	1.00	5,771,840	57,986,766	7.12
30 HINES	1-4		0				0 LIGHT OIL	0 BBLs		0	0	0.00
31 INT CITY	1-14	1,184	1,206	4.9	91.98	66.6	15,185 LIGHT OIL	3,159 BBLs	5.80	18,313	461,743	38.29
32 INT CITY	1-14		41,564				12,891 GAS	527,473 MCF	1.00	527,473	5,443,945	13.10
33 RIO PINAR	1	16	40	0.3	98.67	50.0	18,850 LIGHT OIL	130 BBLs	5.80	754	19,079	47.70
34 SUWANNEE	1-3	199	1,031	0.7	99.67	8.8	16,778 LIGHT OIL	2,984 BBLs	5.80	17,298	442,206	42.89
35 SUWANNEE	1-3		0				0 GAS	0 MCF		0	0	0.00
36 TIGER BAY	1	225	131,059	78.3	50.83	176.0	7,346 GAS	962,795 MCF	1.00	962,795	9,257,168	7.06
37 TURNER	1-4	201	123	0.1	97.92	6.3	18,707 LIGHT OIL	397 BBLs	5.80	2,301	58,616	47.56
38 UNIV OF FLA.	1	47	0	0.0	0.00	0.0	0 GAS	0 MCF		0	237,022	0.00
39 OTHER - START UP	-	-	0	-	-	-	0 LIGHT OIL	4,985 BBLs	5.80	28,894	727,645	0.00
40 OTHER												
41 TOTAL		11,548	2,507,474				9,019			22,614,525	122,856,674	4.90

Progress Energy Florida  
System Net Generation and Fuel Cost  
Estimated for the Month of: Dec-08

(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	788	595,200	101.5	100.00	101.5	10,212 NUCLEAR	6,078,184 MMBTU	1.00	6,078,184	2,242,850	0.38
2 ANCLOTE	1	522	2,927	1.1	96.14	2.4	11,197 HEAVY OIL	5,035 BBLs	6.51	32,775	263,956	9.02
3 ANCLOTE	1	522	1,254	1.1	96.14	2.4	11,202 GAS	14,047 MCF	1.000	14,047	130,024	10.37
4 ANCLOTE	2	526	51,221	18.7	95.50	19.0	10,937 HEAVY OIL	86,055 BBLs	6.51	560,216	4,394,346	8.58
5 ANCLOTE	2	526	21,952	18.7	95.50	19.0	10,937 GAS	240,093 MCF	1.00	240,093	2,222,450	10.12
6 BARTOW	1	125	1,170	1.3	95.63	15.3	11,853 HEAVY OIL	2,130 BBLs	6.51	13,868	108,600	9.28
7 BARTOW	2	124	1,114	1.2	91.79	12.1	12,056 HEAVY OIL	2,063 BBLs	6.51	13,430	105,170	9.44
8 BARTOW	3	215	918	1.1	86.16	4.4	11,084 HEAVY OIL	1,563 BBLs	6.51	10,175	79,677	8.68
9 BARTOW	3	215	918	1.1	86.16	4.4	11,084 GAS	10,175 MCF	1.00	10,175	94,182	10.26
10 CRYSTAL RIVER	1	386	128,440	44.7	90.92	47.1	10,418 COAL	54,733 TONS	24.45	1,338,117	5,589,837	4.35
11 CRYSTAL RIVER	2	496	191,197	51.8	90.66	55.2	10,052 COAL	78,610 TONS	24.45	1,921,852	7,883,332	4.12
12 CRYSTAL RIVER	4	734	225,401	41.3	53.32	70.3	9,598 COAL	90,005 TONS	24.04	2,163,351	8,527,808	3.78
13 CRYSTAL RIVER	5	734	471,520	86.3	96.18	87.2	9,487 COAL	186,113 TONS	24.04	4,473,401	17,021,862	3.61
14 SUWANNEE	1	33	0	0.0	100.00	0.0	0 HEAVY OIL	0 BBLs		0	0	0.00
15 SUWANNEE	1		2,857				14,489 GAS	41,395 MCF	1.00	41,395	401,053	14.04
16 SUWANNEE	2	31	0	0.0	100.00	0.0	0 HEAVY OIL	0 BBLs		0	0	0.00
17 SUWANNEE	2		0				0 GAS	0 MCF		0	0	0.00
18 SUWANNEE	3	82	0	0.0	100.00	0.0	0 HEAVY OIL	0 BBLs		0	0	0.00
19 SUWANNEE	3		2,490				14,673 GAS	36,535 MCF	1.00	36,535	358,066	14.30
20 AVON PARK	1-2	70	21	0.0	95.81	2.4	23,476 LIGHT OIL	85 BBLs	5.80	493	12,454	59.30
21 AVON PARK	1-2		223				23,341 GAS	5,205 MCF	1.00	5,205	87,684	39.32
22 BARTOW	1-4	226	1,125	1.3	96.77	29.7	19,428 LIGHT OIL	3,771 BBLs	5.80	21,857	564,589	50.19
23 BARTOW	1-4		1,004				18,753 GAS	18,828 MCF	1.00	18,828	253,291	25.23
24 BAYBORO	1-4	232	771	0.4	98.79	73.9	17,698 LIGHT OIL	2,354 BBLs	5.80	13,645	352,464	45.72
25 DEBARY	1-10	779	436	0.5	98.97	26.9	18,736 LIGHT OIL	1,409 BBLs	5.80	8,169	207,657	47.63
26 DEBARY	1-10		2,668				17,404 GAS	46,433 MCF	1.00	46,433	587,828	22.03
27 HIGGINS	1-4	133	0	0.0	97.90	45.9	0 LIGHT OIL	0 BBLs		0	0	0.00
28 HIGGINS	1-4		931				21,472 GAS	19,990 MCF	1.00	19,990	264,046	28.36
29 HINES	1-4	2,177	1,063,507	65.7	90.48	22.1	7,082 GAS	7,510,815 MCF	1.00	7,510,815	74,857,836	7.04
30 HINES	1-4		0				0 LIGHT OIL	0 BBLs		0	0	0.00
31 INT CITY	1-14	1,184	1,296	1.5	98.78	30.2	15,913 LIGHT OIL	3,558 BBLs	5.80	20,623	519,535	40.09
32 INT CITY	1-14		11,967				15,591 GAS	186,579 MCF	1.00	186,579	2,359,151	19.71
33 RIO PINAR	1	16	20	0.2	99.35	41.7	18,850 LIGHT OIL	65 BBLs	5.80	377	9,572	47.86
34 SUWANNEE	1-3	199	710	0.5	99.46	10.8	17,217 LIGHT OIL	2,109 BBLs	5.80	12,224	313,558	44.16
35 SUWANNEE	1-3		0				0 GAS	0 MCF		0	0	0.00
36 TIGER BAY	1	225	114,880	68.6	93.87	99.3	7,313 GAS	840,121 MCF	1.00	840,121	8,250,734	7.18
37 TURNER	1-4	201	196	0.1	98.47	15.4	17,832 LIGHT OIL	604 BBLs	5.79	3,495	89,336	45.58
38 UNIV OF FLA.	1	47	35,021	100.2	97.42	102.8	9,313 GAS	326,162 MCF	1.00	326,162	3,256,183	9.30
39 OTHER - START UP	-	-	0	-	-	-	0 LIGHT OIL	6,743 BBLs	5.80	39,085	987,841	0.00
40 OTHER												
41 TOTAL	11,548	2,933,355				8,871				26,021,715	142,394,972	4.85



Progress Energy Florida  
 Inventory Analysis

Estimated for the Period of : October through December 2008

HEAVY OIL		Oct-08	Nov-08	Dec-08	
1	PURCHASES:				
2	UNITS	BBL	316,022	137,860	96,846
3	UNIT COST	\$/BBL	61.67	51.09	51.13
4	AMOUNT	\$	19,489,514	7,042,642	4,951,749
5	BURNED:				
6	UNITS	BBL	316,022	137,860	96,846
7	UNIT COST	\$/BBL	61.67	51.09	51.13
8	AMOUNT	\$	19,489,514	7,042,642	4,951,749
9	ENDING INVENTORY:				
10	UNITS	BBL	1,100,000	1,100,000	1,100,000
11	UNIT COST	\$/BBL	61.67	51.09	51.13
12	AMOUNT	\$	67,838,540	56,194,050	56,243,110

LIGHT OIL		Oct-08	Nov-08	Dec-08	
13	PURCHASES:				
14	UNITS	BBL	57,095	17,670	20,698
15	UNIT COST	\$/BBL	147.67	147.13	147.70
16	AMOUNT	\$	8,431,236	2,599,824	3,057,006
17	BURNED:				
18	UNITS	BBL	57,095	17,670	20,698
19	UNIT COST	\$/BBL	147.67	147.13	147.70
20	AMOUNT	\$	8,431,236	2,599,824	3,057,006
21	ENDING INVENTORY:				
22	UNITS	BBL	883,900	883,900	883,900
23	UNIT COST	\$/BBL	147.67	147.13	147.70
24	AMOUNT	\$	130,525,513	130,048,207	130,552,030

COAL		Oct-08	Nov-08	Dec-08	
25	PURCHASES:				
26	UNITS	TON	417,923	321,526	409,461
27	UNIT COST	\$/TON	92.54	97.81	95.30
28	AMOUNT	\$	38,673,424	31,447,815	39,022,821
29	BURNED:				
30	UNITS	TON	417,923	321,526	409,461
31	UNIT COST	\$/TON	92.54	97.81	95.30
32	AMOUNT	\$	38,673,445	31,447,831	39,022,839
33	ENDING INVENTORY:				
34	UNITS	TON	768,000	768,000	768,000
35	UNIT COST	\$/TON	92.54	97.81	95.30
36	AMOUNT	\$	71,068,570	75,116,544	73,192,627

GAS		Oct-08	Nov-08	Dec-08	
37	BURNED:				
38	UNITS	MCF	9,318,099	7,950,480	9,296,378
39	UNIT COST	\$/MCF	9.38	10.01	10.02
40	AMOUNT	\$	87,420,888	79,595,877	93,120,528

NUCLEAR		Oct-08	Nov-08	Dec-08	
41	BURNED:				
42	UNITS	MMBTU	6,080,468	5,882,114	6,078,184
43	UNIT COST	\$/MMBTU	0.37	0.37	0.37
44	AMOUNT	\$	2,243,695	2,170,500	2,242,850

Progress Energy Florida  
Fuel Cost of Power Sold

Estimated for the Period of: October through December 2008

(1) MONTH	(2) SOLD TO	(3) TYPE & SCHED	(4) TOTAL MWH SOLD	(5) MWH WHEELED FROM OTHER SYSTEMS	(6) MWH FROM OWN GENERATION	(7) 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			
						Oct-08	ECONSALE			
	ECONOMY	C	0		0	0.000	0.000	0	0	0
	SALE OTHER	--	0		0	0.000	0.000	0	0	0
	SALE OTHER	--	0		0	0.000	0.000	0	0	0
	STRATIFIED	--	424,886		424,886	6.041	6.041	25,667,732	25,667,732	0
	<b>TOTAL</b>		<b>435,494</b>		<b>435,494</b>	<b>6.059</b>	<b>6.081</b>	<b>26,387,393</b>	<b>26,480,949</b>	<b>93,556</b>
Nov-08	ECONSALE	--	27,878		27,878	5.525	6.243	1,540,217	1,740,445	200,228
	ECONOMY	C	0		0	0.000	0.000	0	0	0
	SALE OTHER	--	0		0	0.000	0.000	0	0	0
	SALE OTHER	--	0		0	0.000	0.000	0	0	0
	STRATIFIED	--	293,268		293,268	5.270	5.270	15,454,476	15,454,476	0
	<b>TOTAL</b>		<b>321,146</b>		<b>321,146</b>	<b>5.292</b>	<b>5.354</b>	<b>16,994,693</b>	<b>17,194,921</b>	<b>200,228</b>
Dec-08	ECONSALE	--	33,892		33,892	5.857	6.619	1,985,178	2,243,252	258,074
	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	--	209,471		209,471	4.883	4.883	10,229,476	10,229,476	0
	<b>TOTAL</b>		<b>243,363</b>		<b>243,363</b>	<b>5.019</b>	<b>5.125</b>	<b>12,214,654</b>	<b>12,472,728</b>	<b>258,074</b>

Progress Energy Florida  
 Purchased Power  
 (Exclusive of Economy & QF Purchases)  
 Estimated for the Period of : October through December 2008

MONTH	NAME OF PURCHASE	SCHEDULE & TYPE	PURCHASED TOTAL MWH	UTILITIES FOR MWH	OTHER INTERRUPTIBLE FOR MWH	FIRM FOR MWH	C/KWH		TOTAL \$ FOR FUEL ADJ (7) x (8)(B)
							FUEL COST (A)	TOTAL COST (B)	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(9)

Oct-08	SUMMER PURCH	-	0	0	0	0	0.000	0.000	0
	TECO	-	29,766	29,766	5,760	5,760	5.760	5.760	1,714,514
	SOUTHERN	UPS	296,856	296,856	2,612	2,612	2.612	2.612	7,753,879
	SHADY HILLS	-	160,059	160,059	10,498	10,498	10.498	10.498	16,803,533
	OSCEOLA	-	93,451	93,451	10,303	10,303	10.303	10.303	9,628,595
	TEA	-	0	0	0.000	0.000	0.000	0.000	0
	C P & Lime	-	0	0	0.000	0.000	0.000	0.000	0
TOTAL			580,132	580,132	0	580,132	6.188	6.188	35,900,521

Nov-08	SUMMER PURCH	-	0	0	0	0	0.000	0.000	0
	TECO	-	29,895	29,895	5,760	5,760	5.760	5.760	1,721,969
	SOUTHERN	UPS	287,280	287,280	2,625	2,625	2.625	2.625	7,541,100
	SHADY HILLS	-	113,059	113,059	10,994	10,994	10.994	10.994	12,429,815
	OSCEOLA	-	21,792	21,792	11,824	11,824	11.824	11.824	2,578,587
	TEA	-	0	0	0.000	0.000	0.000	0.000	0
	C P & Lime	-	0	0	0.000	0.000	0.000	0.000	0
TOTAL			452,026	452,026	0	452,026	5.369	5.369	24,269,471

Dec-08	SUMMER PURCH	-	0	0	0	0	0.000	0.000	0
	TECO	-	31,793	31,793	5,760	5,760	5.760	5.760	1,831,286
	SOUTHERN	UPS	296,856	296,856	2,669	2,669	2.669	2.669	7,923,087
	SHADY HILLS	-	58,005	58,005	12,717	12,717	12.717	12.717	7,376,404
	OSCEOLA	-	10,610	10,610	13,525	13,525	13.525	13.525	1,434,987
	TEA	-	0	0	0.000	0.000	0.000	0.000	0
	C P & Lime	-	0	0	0.000	0.000	0.000	0.000	0
TOTAL			397,264	397,264	0	397,264	4.673	4.673	18,565,764

Progress Energy Florida  
 Energy Payments to Qualifying Facilities  
 Estimated for the Period of : October through December 2008

(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)		(9) TOTAL \$ FOR FUEL ADJ (7) x (8)/(A)
							(A) C/KWH ENERGY COST	(B) TOTAL COST	
Oct-08	QUAL. FACILITIES	COGEN	311,455			311,455	3.878	11,208	12,078,404
Nov-08	QUAL. FACILITIES	COGEN	343,876			343,876	3.878	10,517	13,334,434
Dec-08	QUAL. FACILITIES	COGEN	370,549			370,549	3.862	10,023	14,309,507

Progress Energy Florida  
Economy Energy Purchases  
Estimated for the Period of : October through December 2008

(1) MONTH	(2) PURCHASE	(3) TYPE & SCHED	(4) TOTAL MWH PURCHASED	(5) (6) TRANSACTION COST		(7) TOTAL \$ FOR FUEL ADJ (4) x (5)	(8) COST IF GENERATED		(9) FUEL SAVINGS (8)(B) - (7)
				(5) ENERGY COST C/KWH	(6) TOTAL COST C/KWH		(A) C/KWH	(B) \$	
Oct-08	ECONPURCH	--	46,657	7.265	7.265	3,389,473	14.136	6,595,221	3,205,748
	SEPA	--	3,219	7.399	7.399	238,172	7.399	238,172	0
	SECI LOAD FOL	--	5,506	7.805	7.805	429,767	7.805	429,767	0
	<b>TOTAL</b>		<b>55,382</b>	<b>7.326</b>	<b>7.326</b>	<b>4,057,412</b>	<b>13.115</b>	<b>7,263,160</b>	<b>3,205,748</b>
Nov-08	ECONPURCH	--	42,098	7.628	7.628	3,211,205	14.266	6,005,682	2,794,477
	SEPA	--	3,115	7.399	7.399	230,489	7.399	230,489	0
	SECI LOAD FOL	--	5,328	7.806	7.806	415,903	7.806	415,903	0
	<b>TOTAL</b>		<b>50,541</b>	<b>7.633</b>	<b>7.633</b>	<b>3,857,597</b>	<b>13.162</b>	<b>6,652,074</b>	<b>2,794,477</b>
Dec-08	ECONPURCH	--	20,465	8.423	8.423	1,723,719	14.122	2,890,025	1,166,306
	SEPA	--	3,219	7.399	7.399	238,172	7.399	238,172	0
	SECI LOAD FOL	--	5,506	7.805	7.805	429,767	7.805	429,767	0
	<b>TOTAL</b>		<b>29,190</b>	<b>8.193</b>	<b>8.193</b>	<b>2,391,658</b>	<b>12.189</b>	<b>3,557,964</b>	<b>1,166,306</b>