

PROGRESS ENERGY FLORIDA

DOCKET No. 080001-EI

**Fuel and Capacity Cost Recovery Factors
January through December 2009**

**DIRECT TESTIMONY OF
MARCIA OLIVIER**

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

2 A. My name is Marcia Olivier. My business address is 299 1st Avenue North,
3 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 Supervisor of
7 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 **Q. What is the purpose of your testimony?**

14 A. The purpose of my testimony is to present for Commission approval the
15 levelized fuel and capacity cost factors of Progress Energy Florida (PEF or
16 the Company) for the period of January through December 2009.

17

DOCUMENT NUMBER DATE

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FPSC-COMMISSION CLEAR

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

2 A. Yes. I have prepared Exhibit No.__(MO-2), consisting of Parts 1, 2 and 3. Part
3 1 contains our forecast assumptions on fuel costs. Part 2 contains fuel cost
4 recovery (FCR) schedules E1 through E10, H1 and the calculation of the
5 inverted fuel rate. Part 3 contains capacity cost recovery (CCR) schedules.

6

7

FUEL COST RECOVERY CLAUSE

8 **Q. Please describe the fuel cost factors calculated by the Company for the**
9 **projection period.**

10 A. Schedule E1 shows the calculation of the Company's basic levelized fuel cost
11 factor of 7.317 ¢/kWh. This factor consists of a fuel cost for the projection
12 period of 6.75355 ¢/kWh (adjusted for jurisdictional losses), a GPIF reward of
13 0.00533 ¢/kWh, and an estimated prior period under recovery true-up of
14 0.55323 ¢/kWh. Utilizing this basic factor, Schedule E1-D shows the
15 calculation and supporting data for the Company's final levelized fuel cost
16 factors for service taken at secondary, primary, and transmission metering
17 voltage levels. To perform this calculation, effective jurisdictional sales at the
18 secondary level are calculated by applying 1% and 2% metering reduction
19 factors to primary and transmission sales, respectively (forecasted at meter
20 level). This is consistent with the methodology used in the development of
21 the capacity cost recovery factors. The final levelized fuel cost factor for
22 residential service is 7.326 ¢/kWh. Schedule E1-D shows the Company's
23 proposed tiered rates of 6.993 ¢/kWh for the first 1,000 kWh and 7.993

1 ¢/kWh above 1,000 kWh. These rates are developed in the “Calculation of
2 Inverted Residential Fuel Rate” schedule in Part 2.

3

4 Schedule E1-E develops the Time of Use (TOU) multipliers of 1.420 On-peak
5 and 0.806 Off-peak. The multipliers are then applied to the levelized fuel cost
6 factors for each metering voltage level which results in the final TOU fuel
7 factors to be applied to customer bills during the projection period.

8

9 **Q. What is the amount of the 2008 net true-up that PEF has included in the**
10 **fuel cost recovery factor for 2009?**

11 A. PEF has included a projected under-recovery of \$225,094,914. This amount
12 includes a projected actual/estimated under-recovery for 2008 of
13 \$208,287,884 plus the final true-up under-recovery of \$16,807,030 for 2007
14 that was filed on March 3, 2008.

15

16 **Q. What is the change in the levelized residential fuel factor for the**
17 **projection period from the fuel factor currently in effect?**

18 A. The projected levelized residential fuel factor for 2009 of 7.326 ¢/kWh is an
19 increase of 2.112 ¢/kWh or 40.5% from the 2008 mid-course correction
20 levelized fuel factor of 5.214 ¢/kWh.

21

22 **Q. Please explain the reasons for the increase in the levelized fuel factor**
23 **compared with the 2008 forecast used in the Company’s May 2008 mid-**
24 **course correction filing.**

1 A. The increase in the levelized fuel factor is driven, in part, by the \$225 million
2 under-recovery for 2008, which includes the remaining \$106 million from the
3 mid-course correction that was approved in Order No. PSC-08-0495-PCO-EI.
4 Note that the fuel factor charged to customers during 2008 was reduced by a
5 \$169 million prior period over-recovery. In addition to the increase due to the
6 2008 under-recovery vs. the 2007 over-recovery, system fuel and purchased
7 power costs are projected to increase, primarily due to a shift in generation
8 mix and increases in fuel prices. The increase due to generation mix results
9 from planned outages at Crystal River nuclear and coal plants, which are
10 expected to result in an increased use of natural gas as a replacement fuel.
11 The increases in fuel prices, including transportation and hedging) are as
12 follows: Coal 24.7% increase, natural gas 11.4% increase, heavy oil 34.6%
13 increase and, light oil 45.3%. These fuel price increases continue to be driven
14 by the worldwide supply and capacity limitations coupled with increased
15 global demand and geopolitical uncertainty. As discussed in more detail in
16 the Direct Testimony of Joseph McCallister, the Company has entered into
17 hedging contracts to mitigate the price volatility risk of natural gas and oil.

18

19 **Q. Why is PEF proposing to continue use of the tiered rate structure**
20 **approved for use in 2006?**

21 A. In light of continually increasing fuel costs, the Company is proposing to
22 continue use of the inverted rate design for residential fuel factors to
23 encourage energy efficiency and conservation. Specifically, the Company
24 proposes to continue a two-tiered fuel charge whereby the charge for a

1 customer's monthly usage in excess of 1,000 kWh (second tier) is priced one
2 cent per kWh more than the charge for the customer's usage up to 1,000 kWh
3 (first tier). The 1,000 kWh price change breakpoint is reasonable in that
4 approximately 2/3 of all residential energy is consumed in the first tier and 1/3
5 of all energy is consumed in the second tier. The Company believes the one
6 cent higher per unit price, targeted at 1/3 of the residential class's energy
7 consumption, will promote energy efficiency and conservation. This type of
8 inverted rate design was incorporated in the Company's base rates approved in
9 Order No. 02-0655-AS-EI.

10

11 **Q. How was the inverted fuel rate calculated?**

12 A. I have included a page in Part 2 of my exhibit that shows the calculation of
13 the levelized fuel cost factors for the two tiers of residential customers. The
14 two factors are calculated on a revenue neutral basis so that the Company will
15 recover the same fuel costs as it would under the traditional levelized
16 approach. The two-tiered factors are determined by first calculating the
17 amount of revenues that would be generated by the overall levelized residential
18 factor of 7.326 ¢/kWh shown on Schedule E1-D. The two factors are then
19 calculated by allocating the total revenues to the two tiers for residential
20 customers based on the total annual energy usage for each tier.

21

22 **Q. What is included in Schedule E1, line 3, "Coal Car Investment"?**

23 A: The \$422,370 on Line 3 represents the estimated return on average
24 investment in rail cars used to transport coal to Crystal River.

1

2 **Q. What is included in Schedule E1, line 4, "Adjustment to Fuel Cost"?**

3 A. The \$5,621,247 on Line 4 represents the return on coal inventory in transit,
4 which was calculated and included in accordance with the Stipulation and
5 Settlement Agreement in Docket 050078-EI.

6

7 **Q. Are there any costs associated with natural gas storage included in the**
8 **2009 fuel factor?**

9 A. Yes. To further enhance system reliability, PEF has entered into gas storage
10 contracts with Bay Gas Storage Company, LTD. and SG Resources
11 Mississippi, L.L.C. These contracts will primarily increase PEF's gas supply
12 reliability and mitigate price risk. The total storage cost for 2009 is \$3.1
13 million.

14

15 **Q. How do PEF's projected gains on non-separated wholesale energy sales**
16 **for 2009 compare to the incentive benchmark?**

17 A. The total gain on non-separated sales for 2009 is estimated to be \$3,312,676
18 which is above the benchmark of \$2,201,929 by \$1,110,747. Therefore,
19 100% of gains below the benchmark and 80% of gains above the benchmark
20 will be distributed to customers based on the sharing mechanism approved by
21 the Commission in Order No. PSC-00-1744-PAA-EI. Further, consistent
22 with this Order, \$222,149 or 20% of the gains above the benchmark will be
23 retained for the shareholders. The benchmark of \$2,201,929 was calculated

1 based on the average of actual gains for 2006 and 2007 and estimated gains
2 for 2008 in accordance with Order No. PSC-00-1744-PAA-EI.

3

4 **Q. Please explain the entry on Schedule E1, line 17, "Fuel Cost of Stratified**
5 **Sales."**

6 A. PEF has several wholesale contracts with SECI. One contract provides for
7 the sale of supplemental energy to supply the portion of their load in
8 excess of SECI's own resources. The fuel costs charged to SECI for
9 supplemental sales are calculated on a "stratified" basis in a manner which
10 recovers the higher cost of intermediate/peaking generation used to
11 provide the energy. There are other SECI contracts for fixed amounts of
12 base, intermediate and peaking capacity. PEF is crediting average fuel
13 cost of the appropriate strata in accordance with Order No. PSC-97-0262-
14 FOF-EI. The fuel costs of wholesale sales are normally included in the
15 total cost of fuel and net power transactions used to calculate the average
16 system cost per kWh for fuel adjustment purposes. However, since the
17 fuel costs of the stratified sales are not recovered on an average system
18 cost basis, an adjustment has been made to remove these costs and the
19 related kWh sales from the fuel adjustment calculation in the same manner
20 that interchange sales are removed from the calculation. This adjustment
21 is necessary to avoid an over-recovery by the Company which would result
22 from the treatment of these fuel costs on an average system cost basis in
23 this proceeding, while actually recovering the costs from these customers
24 on a higher, stratified cost basis. Line 17 also includes the fuel cost of

1 sales made to the City of Tallahassee in accordance with Order No. PSC-
2 99-1741-PAA-EI, as well as sales to TECO, Reedy Creek, Gainesville, and
3 the City of Homestead.

4

5 **Q. Please give a brief overview of the procedure used in developing the**
6 **projected fuel cost data from which the Company's basic fuel cost**
7 **recovery factor was calculated.**

8 A. The process begins with a fuel price forecast and a system sales forecast.
9 These forecasts are input into the Company's production cost simulation
10 model along with purchased power information, generating unit operating
11 characteristics, maintenance schedules, and other pertinent data. The model
12 then computes system fuel consumption and fuel and purchased power
13 costs. This information is the basis for the calculation of the Company's
14 levelized fuel cost factors and supporting schedules.

15

16 **Q. What is the source of the system sales forecast?**

17 A. System sales are forecasted by the PEF Finance Department using normal
18 weather conditions, population projections from the Bureau of Economic and
19 Business Research at the University of Florida and economic assumptions
20 from Economy.Com.

21

22 **Q. Is the methodology used to prepare the sales forecast for this projection**
23 **period the same as previously used by the Company?**

1 A. Yes. The methodology employed to produce the forecast for the projection
2 period is consistent with the Company's most recent filings and was
3 developed with an econometric forecasting model.

4

5 **Q. What is the source of the Company's fuel price forecast?**

6 A. The fuel price forecasts for natural gas and fuel oil (residual #6 and distillate
7 #2) are based on observable market data in the industry and are prepared
8 jointly by the Company's Enterprise Risk Management Department and
9 Regulated Fuels Department. For coal, a third party forecast is used.
10 Additional details and forecast assumptions are provided in Part 2 of my
11 exhibit.

12

13 **Q. Are current fuel prices the same as those used in the development of
14 the projected fuel factor?**

15 A. No. Fuel prices have been very volatile these past few months and can
16 change significantly from day to day, particularly in the storm season. Since
17 the date the projection model run was completed, natural gas and oil prices
18 have decreased somewhat. Consistent with past practices, PEF will continue
19 to monitor fuel prices and update the projection filing prior to the November
20 hearing if changes in fuel prices warrant such an update.

21

22 **CAPACITY COST RECOVERY**

23 **Q. How was the Capacity Cost Recovery factor developed?**

1 A. The calculation of the capacity cost recovery (CCR) factor is shown in Part 3
2 of my exhibit. The factor allocates capacity costs to rate classes in the same
3 manner in which they would be allocated if they were recovered in base rates.

4

5 Q. **Please provide a brief explanation of Part 3 to your exhibit.**

6 A. Page 1, Projected Capacity Payments, provides system capacity payments to
7 Qualifying Facilities (QF) and other power suppliers as well as the recovery of
8 nuclear preconstruction and AFUDC pursuant to Rule 25-6.0423 F.A.C. The
9 retail portion of the capacity payments is calculated using separation factors
10 as agreed to in the Stipulation and Settlement Agreement under Docket
11 050078 as detailed in the Rebuttal Testimony of William C. Slusser Jr.
12 Page 2, Estimated/Actual True-Up, which was included in Exhibit __MO-1 to
13 my direct testimony in the 2008 estimated/actual true-up filing, calculates the
14 estimated true-up balance for calendar year 2008 of \$15,292,976. This
15 balance is carried forward to Page 1 to be refunded during January through
16 December 2009.

17 Page 3, Capacity Contracts, provides dates and MW associated with the
18 various contracts.

19 Pages 4 and 5, Calculation of Capacity Clause Recovery Factor, provide the
20 calculation of the capacity cost recovery factor for each rate class based on
21 average 12 CP and 1/13 annual average demand. The CCR factor for each
22 secondary delivery rate class in cents per kWh is the product of total
23 jurisdictional capacity costs (including revenue taxes) from Page 1, multiplied
24 by the class demand allocation factor, divided by projected effective sales at

1 the secondary level. The CCR factors for primary and transmission rate
2 classes reflect the application of metering reduction factors of 1% and 2%
3 from the secondary CCR factor.

4

5 **Q. Please explain the increase in the CCR factor for the projection period**
6 **compared to the CCR factor currently in effect.**

7 A. The projected average retail CCR factor of 1.847 ¢/kWh is 81.43% higher
8 than the 2008 factor of 1.018 ¢/kWh. The increase is primary due to
9 nuclear recoveries associated with preconstruction and AFUDC on Levy
10 units 1 & 2 of \$395 million and AFUDC on the Crystal River unit 3 uprate of
11 \$25 million, offset by an expired QF contract of \$39 million, lower capacity
12 purchases of \$24 million and a refund of the prior period over-recovery of
13 \$15 million compared to a prior period under-recovery collected in 2008 of
14 \$15 million.

15

16 **Q. Has PEF included incremental security charges in the 2009 projected**
17 **capacity amount?**

18 A. Yes. PEF has included \$7.3 million of estimated incremental security costs
19 for 2009 in accordance with the Stipulation and Settlement Agreement in
20 Docket 050078-EI. Of this amount, \$4.2 million is associated with the
21 Nuclear Regulatory Commission, \$2.0 million is associated with the Maritime
22 Transportation Security Act, and \$1.1 million is associated with the North
23 American Electric Reliability Council (NERC) Cyber Security Standards CIP-
24 002-1 through CIP-009-1, effective June 1, 2006.

1

2 **Q. Does this conclude your testimony?**

3 **A. Yes.**

Docket 080001-EI

Exhibit No. ____ (MO-2)

Part 1

PROGRESS ENERGY FLORIDA
FUEL AND CAPACTIY COST RECOVERY FACTOR
JANUARY THROUGH DECEMBER 2009

PART 1 – 2009 FUEL PRICE FORECAST ASSUMPTIONS

Projected Market Price by Fuel Type

PROJECTED MARKET PRICE BY FUEL TYPE

Month	Heavy Oil 1% SO ₂		Heavy Oil 1.5% SO ₂		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	127.77	19.63	126.96	19.50	186.82	32.19	99.77	4.08	96.33	4.04	13.05
Feb 2009	127.90	19.65	127.14	19.53	187.56	32.18	101.85	4.17	97.82	4.10	13.02
Mar 2009	127.76	19.63	127.08	19.52	186.47	32.13	103.34	4.23	98.85	4.14	12.80
Apr 2009	127.86	19.64	127.22	19.54	185.64	32.00	104.04	4.27	100.47	4.21	11.59
May 2009	128.92	19.80	128.14	19.68	184.99	31.88	104.87	4.30	101.36	4.24	11.45
Jun 2009	129.92	19.93	129.04	19.79	185.55	31.80	105.51	4.33	102.09	4.27	11.52
Jul 2009	130.32	20.02	129.39	19.88	184.61	31.80	106.24	4.36	102.75	4.30	11.61
Aug 2009	130.77	20.09	129.81	19.94	185.75	31.88	106.58	4.38	103.16	4.31	11.68
Sep 2009	130.91	20.11	129.96	19.96	186.11	31.94	106.83	4.39	103.39	4.32	11.71
Oct 2009	130.89	20.11	129.99	19.97	185.75	31.99	106.87	4.39	98.22	4.13	11.79
Nov 2009	131.28	20.17	130.36	20.02	186.34	32.03	107.06	4.40	95.56	4.03	12.08
Dec 2009	130.38	20.03	129.63	19.91	186.07	32.01	107.17	4.40	94.14	3.97	12.47
Average	129.56	19.90	128.73	19.77	185.97	31.99	105.01	4.31	99.51	4.17	12.06

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
FUEL COST RECOVERY FACTOR
JANUARY THROUGH DECEMBER 2009

PART 2 – 2009 FUEL COST RECOVERY SCHEDULES

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

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	2,702,925,754	40,996,235	6.59311
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	5,521,247	0	0.00000
5. TOTAL COST OF GENERATED POWER	2,713,833,318	40,996,235	6.61971
6. Energy Cost of Purchased Power (Excl. Econ & Cogens) (E7)	290,862,537	5,221,171	5.57083
7. Energy Cost of Sch. C,X Economy Purchases (Broker) (E9)	0	0	0.00000
8. Energy Cost of Economy Purchases (Non-Broker) (E9)	72,119,986	800,971	9.00407
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)	146,930,544	3,657,949	4.01675
12. TOTAL COST OF PURCHASED POWER	509,913,067	9,680,091	5.26765
13. TOTAL AVAILABLE KWH		50,676,326	
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)	(25,482,128)	(250,658)	10.16609
15a. Gain on Other Power Sales (E6)	(3,090,527)	(250,658) *	1.23297
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)	(327,073,576)	(4,891,221)	6.68695
18. TOTAL FUEL COST AND GAINS ON POWER SALES	(355,646,231)	(5,141,879)	6.91666
19. Net Inadvertent Interchange		0	
20. TOTAL FUEL AND NET POWER TRANSACTIONS	2,868,100,155	45,534,447	6.29875
21. Net Unbilled	14,024,591	(222,657)	0.03296
22. Company Use	9,070,197	(144,000)	0.02131
23. T & D Losses	164,656,333	(2,614,112)	0.38694
24. Adjusted System KWH Sales	2,868,100,155	42,553,678	6.73996
25. Wholesale KWH Sales (Excluding Supplemental Sales)	(125,380,462)	(1,866,211)	6.71845
26. Jurisdictional KWH Sales	2,742,719,693	40,687,467	6.74094
27. Jurisdictional KWH Sales Adjusted for Line Losses x 1.00187	2,747,848,578	40,687,467	6.75355
28. Prior Period True-Up (Sch E1-A)	225,094,914	40,687,467	0.55323
29. Total Jurisdictional Fuel Cost	2,972,943,493	40,687,467	7.30678
30. Revenue Tax Factor	2,140,519		1.00072
31. Fuel Cost Adjusted for Taxes	2,975,084,012	40,687,467	7.31204
32. GPIF **	2,167,933	40,687,467	0.00533
33. Fuel Factor Adjusted for taxes including GPIF	2,977,251,945	40,687,467	7.31737
34. Total Fuel Cost Factor (rounded to the nearest .001 cents/ KWH)			7.317

* 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 DECEMBER 2007 OVER RECOVERY COLLECTED THROUGH 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>(208,287,884)</u>
4. TOTAL OVER/(UNDER) RECOVERY TO BE INCLUDED IN THE JANUARY - DECEMBER 2009 PROJECTED PERIOD (Lines 1 through 3)	\$	(225,094,914)
5. JURISDICTIONAL MWH SALES (Projected Period)	Mwh	40,687,467
6. TRUE-UP FACTOR (Line 4 / Line 5)	Cents/kwh	0.553

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	Estimated Jul-08	Estimated Aug-08	Estimated Sep-08	Estimated Oct-08	Estimated Nov-08	Estimated Dec-08	TOTAL PERIOD
REVENUE													
1 Jurisdictional MWh Sales	2,908,505	2,897,978	2,691,413	2,852,712	3,059,535	3,720,184	3,907,868	4,001,322	4,051,003	3,515,873	3,085,140	3,003,128	39,494,666
2 Jurisdictional Fuel Factor (Pre-Tax)	4,493	4,480	4,475	4,501	4,546	4,596	4,609	5,240	5,223	5,188	5,152	5,011	
3 Total Jurisdictional Fuel Revenue	130,672,012	120,862,487	120,428,893	128,406,359	139,087,053	170,981,999	180,125,390	209,649,347	211,599,879	182,392,788	158,946,551	150,486,739	1,903,638,298
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: GPIF Provision	(50,600)	(50,600)	(50,600)	(50,600)	(50,600)	(50,600)	(50,600)	(50,600)	(50,600)	(50,600)	(50,600)	(50,601)	(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	194,189,502	223,713,459	225,663,991	196,456,900	173,010,663	164,550,853	2,072,407,644
FUEL EXPENSE													
8 Total Cost of Generated Power	113,578,933	100,670,654	139,002,858	135,735,516	196,741,309	224,070,951	255,802,530	247,983,006	211,870,250	165,666,157	131,294,897	147,422,696	2,069,849,657
9 Total Cost of Purchased Power	30,377,780	27,505,204	35,602,876	44,673,819	57,913,313	51,893,012	63,308,240	67,208,363	58,463,614	52,032,474	45,476,185	39,220,729	573,875,308
10 Total Cost of Power Sales	(17,539,311)	(17,021,671)	(16,775,748)	(21,230,731)	(28,863,604)	(19,660,147)	(23,741,588)	(29,493,835)	(30,695,549)	(29,262,829)	(18,356,459)	(15,848,824)	(268,490,095)
11 Total Fuel and Net Power	126,417,302	111,154,187	157,829,986	159,378,404	225,791,018	256,303,816	295,369,181	295,707,535	239,638,215	188,436,002	158,414,623	170,794,601	2,375,234,871
12 Jurisdictional Percentage	96.48%	96.67%	96.84%	96.83%	94.63%	95.24%	95.80%	95.47%	95.49%	95.46%	96.11%	96.59%	95.82%
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	153,126,374	154,614,698	214,065,596	244,560,228	283,503,602	273,288,002	229,252,940	180,211,810	152,540,381	165,282,829	2,280,270,033
COST RECOVERY													
15 Net Fuel Revenue Less Expense	22,568,221	27,272,910	(18,635,589)	(12,145,227)	(60,914,431)	(59,514,117)	(89,314,089)	(49,574,543)	(3,588,848)	16,245,090	20,470,302	(731,976)	(207,662,389)
16 Interest Provision	526,935	432,091	377,861	295,574	174,435	10,423	(189,270)	(339,238)	(422,541)	(438,205)	(431,484)	(440,978)	(425,497)
17 Current Cycle Balance	23,095,058	50,800,058	32,542,349	20,692,696	(40,047,290)	(99,550,903)	(189,034,362)	(238,946,144)	(242,959,833)	(227,153,748)	(207,114,930)	(208,287,884)	
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	(169,376,547)
19 Plus Cumulative True-Up Provision	(14,114,712)	(28,229,425)	(42,344,137)	(56,458,849)	(70,573,561)	(84,688,274)	(98,802,985)	(112,917,697)	(127,032,409)	(141,147,121)	(155,261,833)	(169,376,547)	
20 Total Retail Balance	161,549,861	175,140,150	142,767,730	116,803,364	41,946,657	(31,669,749)	(135,267,830)	(189,296,324)	(217,422,525)	(215,731,352)	(209,807,246)	(225,094,914)	

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	\$	225,094,914

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	0.553

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)		\$	2,747,848,578
1a. Prior Period True-Up (E1, line 28)		\$	225,094,914
2. Regulatory Assessment Fee (E1, line 30)		\$	2,140,519
3. Generating Performance Incentive Factor (GPIF) (E1, line 32)		\$	2,167,933
4. Total amount to be Recovered		\$	<u>2,977,251,945</u>
5. Jurisdictional Sales (January - December 2009)	mWh		40,687,467
6. Jurisdictional Cost per Kwh Sold (Line 4 / Line 5 / 10)	Cents/kWh		7.317
7. Effective Jurisdictional Sales (See Below)	mWh		40,642,192

LEVELIZED FUEL FACTORS

8. Fuel Factor at Secondary Metering	Cents/kWh	7.326
9. Fuel Factor at Primary Metering	Cents/kWh	7.253
10. Fuel Factor at Transmission Metering	Cents/kWh	7.179
TIERED FUEL FACTORS:		
11. Fuel Factor - First Tier (0-1000 kWh)	Cents/kWh	6.993
12. Fuel Factor - Second Tier (Over 1000 kWh)	Cents/kWh	7.993

METERING VOLTAGE:

Distribution Secondary
 Distribution Primary
 Transmission
 Total

JURISDICTIONAL SALES (MWH)

<u>METER</u>	<u>SECONDARY</u>
36,874,099	36,874,099
3,069,301	3,068,308
714,066	699,785
<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	First Tier Factor Cents/Kwh	Second Tier Factor Cents/Kwh	Levelized Factors Cents/Kwh	-----Time of Use-----	
					On-Peak Multiplier 1.420	Off-Peak Multiplier 0.806
1.	Distribution Secondary	6.993	7.993	7.326	10.403	5.905
2.	Distribution Primary	--	--	7.253	10.299	5.846
3.	Transmission	--	--	7.179	10.194	5.786
4.	Lighting Service	--	--	6.746	--	--

Line 4 calculated at secondary rate of 7.326 * (18.7% * On-Peak Multiplier 1.42 + 81.3% * Off-Peak Multiplier 0.806).

DEVELOPMENT OF TIME OF USE MULTIPLIERS

Mo/Yr	<u>ON-PEAK PERIOD</u>			<u>OFF-PEAK PERIOD</u>			<u>TOTAL</u>		
	System MWH Requirements	Marginal Cost	Average Marginal Cost (¢/kWh)	System MWH Requirements	Marginal Cost	Average Marginal Cost (¢/kWh)	System MWH Requirements	Marginal Cost	Average Marginal Cost (¢/kWh)
Jan-09	1,099,205	190,930,178	17.370	2,871,290	300,600,538	10.469	3,970,495	491,530,716	12.380
Feb-09	985,587	175,629,603	17.820	2,500,158	275,844,636	11.033	3,485,745	451,474,238	12.952
Mar-09	1,032,843	205,362,882	19.883	2,741,402	376,270,643	13.725	3,774,245	581,633,525	15.411
Apr-09	1,269,278	203,967,753	16.070	2,428,339	254,208,235	10.468	3,697,617	458,175,988	12.391
May-09	1,497,141	366,688,670	24.493	2,934,260	352,324,558	12.007	4,431,401	719,013,228	16.225
Jun-09	1,625,914	340,360,035	20.933	3,045,643	321,996,635	10.572	4,671,557	662,356,670	14.178
Jul-09	1,769,090	342,815,877	19.378	3,246,783	323,775,712	9.972	5,015,873	666,591,589	13.290
Aug-09	1,669,856	437,117,834	26.177	3,476,016	406,014,412	11.680	5,145,872	843,132,246	16.385
Sep-09	1,583,354	312,741,731	19.752	3,036,953	321,581,022	10.589	4,620,307	634,322,753	13.729
Oct-09	1,399,133	274,386,757	19.611	2,756,199	294,370,531	10.680	4,155,332	568,757,288	13.687
Nov-09	897,870	125,630,870	13.992	2,620,740	313,608,451	11.966	3,518,610	439,239,322	12.483
Dec-09	1,071,122	139,328,297	13.008	2,870,323	299,433,160	10.432	3,941,445	438,761,457	11.132
TOTAL	15,900,393	3,114,960,487	19.590	34,528,106	3,840,028,534	11.121	50,428,499	6,954,989,021	13.792

MARGINAL FUEL COST
 WEIGHTING MULTIPLIER

ON-PEAK
 1.420

OFF-PEAK
 0.806

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 MWH	Unbilled MWH	Total MWH					
Retail								
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		
Total Retail	39,281,644	(5,541)	39,276,103	96.26%	0.9401898 5.98%	41,774,655	96.44%	1.00187
Wholesale								
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	-	-	-		-	-		
Total Wholesale	1,520,352	6,413	1,526,765	3.74%	0.9896803 1.03%	1,542,686	3.56%	0.95177
Subtotal Class	40,801,997	872	40,802,869	100.00%	0.9419523 5.80%	43,317,340	100.00%	1.00000
Non-Class								
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	
Total Non-Class		4,550,559	87,156	4,637,715			4,651,259	
Total System		45,352,556	88,028	45,440,584		0.947299	47,968,599	

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	\$199,169,316	\$165,742,301	\$195,026,409	\$179,180,299	\$248,432,279	\$235,216,105	\$291,900,753	\$286,830,541	\$238,477,457	\$239,194,945	\$205,771,336	\$217,982,013	\$2,702,925,754
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	495,259	491,745	498,537	6,043,617
2 Fuel Cost of Power Sold	(4,281,296)	(3,717,074)	(394,667)	(723,993)	(574,818)	(1,784,446)	(2,603,723)	(3,956,431)	(2,888,861)	(888,449)	(1,194,925)	(2,473,445)	(25,482,128)
2a Gains on Power Sales	(556,569)	(483,220)	(51,306)	(94,119)	(74,727)	(231,978)	(338,484)	(514,336)	(375,551)	(115,498)	(155,340)	(99,399)	(3,090,527)
2b Fuel Cost of Stratified Sales	(16,502,115)	(24,087,991)	(22,248,325)	(25,370,433)	(29,210,704)	(27,910,746)	(28,830,675)	(33,298,300)	(32,959,927)	(34,629,304)	(29,969,198)	(22,055,857)	(327,073,576)
3 Fuel Cost of Purchased Power (Exc. Economy)	23,752,844	20,627,438	32,433,190	25,229,335	29,708,094	20,650,134	24,885,070	27,011,394	21,145,696	27,441,262	20,413,019	17,565,161	290,862,537
3a Energy Payments to Qualifying Facilities	12,913,455	11,623,803	10,810,723	12,203,406	12,698,779	12,254,200	12,632,989	12,726,972	11,919,440	11,110,663	12,633,447	13,402,668	146,930,544
4 Energy Cost of Economy Purchases	5,085,202	5,191,373	9,067,240	4,507,135	8,343,460	6,560,832	4,709,917	7,734,085	6,066,115	5,881,581	4,778,359	4,194,687	72,119,986
5 Total System Fuel & Net Power Transactions	\$220,671,098	\$175,909,068	\$225,715,760	\$195,970,784	\$270,259,043	\$245,790,668	\$303,413,039	\$297,586,728	\$242,330,221	\$248,490,458	\$212,768,442	\$229,194,846	\$2,868,100,156
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	212,441,373	167,190,270	214,285,133	186,370,557	258,795,229	235,498,926	291,209,052	285,136,793	231,648,985	237,050,050	202,917,463	220,175,860	2,742,719,692
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	212,838,639	167,502,915	214,685,846	186,719,070	259,279,176	235,939,309	291,753,613	285,669,999	232,082,169	237,493,334	203,296,919	220,587,589	2,747,848,578
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	3,281,992	3,164,947	42,553,678
12 System Cost per KWH Sold	c/kwh 6.6477	5.5484	7.3545	6.3920	8.2475	6.4001	7.4082	7.0297	5.6345	6.6526	6.4839	7.2417	6.7400
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 6.6601	5.5589	7.3681	6.4039	8.2629	6.4120	7.4221	7.0429	5.6451	6.6650	6.4960	7.2552	6.7536
15 Prior Period True-Up	+ 0.5870	0.6225	0.6438	0.6433	0.5978	0.5098	0.4772	0.4625	0.4563	0.5264	0.5994	0.6170	0.5532
16 Total Jurisdictional Fuel Expense	c/kwh 7.2471	6.1814	8.0119	7.0472	8.8607	6.9218	7.8993	7.5053	6.1013	7.1915	7.0954	7.8722	7.3068
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 7.2523	6.1859	8.0177	7.0523	8.8671	6.9267	7.9049	7.5107	6.1057	7.1966	7.1005	7.8778	7.3120
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 7.258	6.192	8.024	7.058	8.873	6.932	7.910	7.515	6.110	7.202	7.106	7.884	7.317

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
FUEL COST OF SYSTEM NET GENERATION (\$)								
1	HEAVY OIL	26,405,322	11,123,814	20,546,327	16,749,581	41,255,443	18,911,247	134,991,734
2	LIGHT OIL	12,527,820	3,039,705	6,057,272	12,758,976	12,656,677	3,539,969	50,580,419
3	COAL	54,717,172	46,424,781	40,460,275	39,413,113	51,569,605	60,581,453	293,166,400
4	GAS	103,276,152	103,128,201	125,721,684	108,088,129	141,167,134	150,010,741	731,392,041
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	199,169,316	165,742,301	195,028,409	179,180,299	248,432,279	235,216,105	1,222,768,709
SYSTEM NET GENERATION (MWH)								
8	HEAVY OIL	164,446	107,388	142,743	129,029	256,978	140,638	941,222
9	LIGHT OIL	22,382	3,564	10,074	22,140	26,970	7,477	92,607
10	COAL	1,314,326	1,081,593	911,479	875,951	1,141,865	1,343,409	6,668,623
11	GAS	1,100,325	1,081,947	1,261,304	1,298,190	1,642,321	1,853,241	8,237,328
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	3,196,679	2,812,092	2,920,800	2,901,310	3,533,842	3,912,125	19,276,848
UNITS OF FUEL BURNED								
15	HEAVY OIL	272,473	153,201	226,451	195,069	402,178	234,955	1,484,327
16	LIGHT OIL	64,209	15,473	31,121	71,433	71,302	24,116	277,654
17	COAL	531,713	438,545	371,645	357,197	473,818	559,348	2,732,266
18	GAS	8,599,482	8,489,166	10,260,632	10,285,555	13,510,303	14,079,066	65,224,204
19	NUCLEAR	6,078,184	5,489,973	6,078,184	5,882,114	4,833,117	5,888,060	34,249,632
20	OTHER	0	0	0	0	0	0	0
BTUS BURNED (MMBTU)								
21	HEAVY OIL	1,773,803	997,334	1,474,189	1,269,890	2,618,179	1,529,562	9,862,957
22	LIGHT OIL	372,146	89,680	180,376	414,026	413,271	139,777	1,609,276
23	COAL	12,795,777	10,557,047	8,972,285	8,625,527	11,416,128	13,454,619	65,821,383
24	GAS	8,599,482	8,489,166	10,260,632	10,285,555	13,510,303	14,079,066	65,224,204
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	29,619,392	25,623,200	26,965,666	26,477,112	32,790,998	35,091,084	176,567,452
GENERATION MIX (% MWH)								
28	HEAVY OIL	5.14%	3.82%	4.89%	4.45%	7.27%	3.60%	4.88%
29	LIGHT OIL	0.70%	0.13%	0.35%	0.76%	0.76%	0.19%	0.48%
30	COAL	41.12%	38.46%	31.21%	30.19%	32.31%	34.34%	34.59%
31	GAS	34.42%	38.48%	43.18%	44.75%	46.47%	47.37%	42.73%
32	NUCLEAR	18.62%	19.12%	20.38%	19.85%	13.18%	14.50%	17.31%
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%
FUEL COST PER UNIT								
35	HEAVY OIL	\$/BBL 96.91	72.61	90.73	85.86	102.58	80.49	90.94
36	LIGHT OIL	\$/BBL 195.11	196.45	194.64	178.61	177.51	146.79	182.17
37	COAL	\$/TON 102.91	105.86	108.87	110.34	108.84	108.31	107.30
38	GAS	\$/MCF 12.01	12.15	12.25	10.51	10.45	10.65	11.21
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
FUEL COST PER MMBTU (\$/MMBTU)								
41	HEAVY OIL	14.89	11.15	13.94	13.19	15.76	12.36	13.97
42	LIGHT OIL	33.66	33.90	33.58	30.82	30.63	25.33	31.43
43	COAL	4.28	4.40	4.51	4.57	4.52	4.50	4.45
44	GAS	12.01	12.15	12.25	10.51	10.45	10.66	11.21
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	6.72	6.47	7.23	6.77	7.58	6.70	6.93
BTU BURNED PER KWH (BTU/KWH)								
48	HEAVY OIL	10,787	9,287	10,328	9,842	10,188	10,876	10,266
49	LIGHT OIL	16,627	25,163	17,905	18,700	15,323	18,694	17,377
50	COAL	9,736	9,761	9,844	9,847	9,998	10,015	9,870
51	GAS	7,815	7,846	8,135	7,923	8,226	7,597	7,918
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	9,266	9,112	9,232	9,126	9,279	8,970	9,160
GENERATED FUEL COST PER KWH (¢/KWH)								
55	HEAVY OIL	16.06	10.36	14.39	12.98	16.05	13.45	14.34
56	LIGHT OIL	55.97	85.29	60.13	57.63	46.93	47.34	54.62
57	COAL	4.16	4.29	4.44	4.50	4.52	4.51	4.40
58	GAS	9.39	9.53	9.97	8.33	8.60	8.09	8.88
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	6.23	5.89	6.68	6.18	7.03	6.01	6.34

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
FUEL COST OF SYSTEM NET GENERATION (\$)								
1	HEAVY OIL	19,492,878	25,454,466	17,838,168	12,481,097	6,851,736	5,171,544	222,281,623
2	LIGHT OIL	35,576,679	14,389,987	2,400,300	11,751,152	4,621,275	3,415,062	122,734,874
3	COAL	61,510,397	63,375,397	62,030,824	59,891,949	43,898,682	53,656,561	637,530,210
4	GAS	173,075,681	181,365,573	154,397,586	155,070,747	150,399,643	154,629,088	1,700,330,359
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	\$ 291,900,753	286,830,541	238,477,457	239,194,945	205,771,336	217,982,013	2,702,925,754
SYSTEM NET GENERATION (MWH)								
8	HEAVY OIL	139,014	172,519	131,509	92,618	67,043	52,767	1,596,692
9	LIGHT OIL	69,150	29,887	5,440	20,136	6,143	3,097	226,460
10	COAL	1,353,917	1,393,383	1,361,246	1,356,372	1,000,223	1,255,084	14,388,848
11	GAS	2,085,445	2,129,433	1,887,730	1,883,852	1,689,245	1,696,790	19,609,823
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 4,233,798	4,311,494	3,858,725	3,352,978	2,762,654	3,199,738	40,996,235
UNITS OF FUEL BURNED								
15	HEAVY OIL	BBL 236,338	288,328	222,318	153,016	110,633	88,909	2,583,869
16	LIGHT OIL	BBL 196,531	85,565	19,560	60,352	23,667	17,472	680,801
17	COAL	TON 564,519	580,210	566,153	565,509	408,353	515,893	5,932,903
18	GAS	MCF 15,989,469	16,584,270	14,344,234	14,291,349	12,380,739	12,407,955	151,222,220
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
BTUS BURNED (MMBTU)								
21	HEAVY OIL	1,538,569	1,877,006	1,447,285	996,134	720,224	578,796	16,820,971
22	LIGHT OIL	1,139,096	495,949	113,371	349,796	137,185	101,263	3,945,936
23	COAL	13,582,522	13,962,852	13,623,620	13,556,190	9,800,831	12,338,148	142,685,546
24	GAS	15,989,469	16,584,270	14,344,234	14,291,349	12,380,739	12,407,955	151,222,220
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 38,333,985	39,004,406	34,435,228	29,193,469	23,038,979	27,386,866	367,960,385
GENERATION MIX (% MWH)								
28	HEAVY OIL	3.28%	4.00%	3.41%	2.76%	2.43%	1.65%	3.90%
29	LIGHT OIL	1.63%	0.69%	0.14%	0.60%	0.22%	0.10%	0.55%
30	COAL	31.98%	32.32%	35.28%	40.45%	36.21%	39.23%	35.10%
31	GAS	49.26%	49.39%	48.92%	56.18%	61.15%	53.03%	47.83%
32	NUCLEAR	13.85%	13.50%	12.25%	0.00%	0.00%	6.00%	12.62%
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%
FUEL COST PER UNIT								
35	HEAVY OIL	\$/BBL 82.48	88.28	80.24	81.57	61.93	58.17	86.03
36	LIGHT OIL	\$/BBL 181.02	168.18	122.71	194.71	195.26	195.46	180.28
37	COAL	\$/TON 108.96	109.23	109.57	105.91	107.50	104.01	107.46
38	GAS	\$/MCF 10.82	10.94	10.76	10.85	12.15	12.46	11.24
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
FUEL COST PER MMBTU (\$/MMBTU)								
41	HEAVY OIL	12.67	13.56	12.33	12.53	9.51	8.94	13.22
42	LIGHT OIL	31.23	29.02	21.17	33.59	33.69	33.73	31.10
43	COAL	4.53	4.54	4.55	4.42	4.48	4.35	4.47
44	GAS	10.82	10.94	10.76	10.85	12.15	12.46	11.24
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 7.62	7.35	6.93	8.19	8.93	7.96	7.35
BTU BURNED PER KWH (BTU/KWH)								
48	HEAVY OIL	11,068	10,880	11,005	10,755	10,743	10,969	10,535
49	LIGHT OIL	16,473	16,594	20,840	17,372	22,332	32,697	17,424
50	COAL	10,032	10,021	10,008	9,994	9,799	9,831	9,916
51	GAS	7,667	7,788	7,599	7,586	7,329	7,313	7,712
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 9,054	9,047	8,924	8,707	8,339	8,559	8,975
GENERATED FUEL COST PER KWH (C/KWH)								
55	HEAVY OIL	14.02	14.75	13.56	13.48	10.22	9.80	13.92
56	LIGHT OIL	51.45	48.15	44.12	58.36	75.23	110.27	54.20
57	COAL	4.54	4.55	4.56	4.42	4.39	4.28	4.43
58	GAS	8.30	8.52	8.18	8.23	8.90	9.11	8.67
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 6.89	6.65	6.18	7.13	7.45	6.81	6.59

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	802,134	18.9	89.8	24.4	10,816 HEAVY OIL	1,000,370 BBLs	6.50	6,512,405	83,371,169	13.85
3 ANCLOTE	1		258,057				10,816 GAS	2,791,031 MCF	1.00	2,791,031	29,008,286	11.24
4 ANCLOTE	2	517	633,541	19.6	91.2	26.7	10,647 HEAVY OIL	1,036,144 BBLs	6.50	6,745,297	81,291,513	12.83
5 ANCLOTE	2		271,519				10,647 GAS	2,890,843 MCF	1.00	2,890,843	29,950,092	11.03
6 BARTOW	1	123	50,660	4.6	39.6	39.5	11,595 HEAVY OIL	90,235 BBLs	6.50	587,425	8,584,189	16.94
7 BARTOW	2	122	57,279	5.3	38.6	34.8	12,072 HEAVY OIL	106,221 BBLs	6.50	691,495	10,316,474	18.01
8 BARTOW	3	210	177,378	11.2	36.4	35.0	7,777 HEAVY OIL	211,909 BBLs	6.50	1,379,528	19,384,322	10.93
9 BARTOW	3		31,846				26,675 GAS	849,507 MCF	1.00	849,507	8,750,919	27.48
10 CRYSTAL RIVER	1	383	2,301,257	67.4	87.8	74.9	10,186 COAL	962,317 TONS	24.77	23,464,037	107,035,007	4.65
11 CRYSTAL RIVER	2	494	2,972,755	67.5	90.6	73.0	9,966 COAL	1,215,037 TONS	24.77	29,626,234	133,561,280	4.49
12 CRYSTAL RIVER	4	728	5,180,768	79.7	93.9	83.9	9,715 COAL	2,110,136 TONS	24.71	50,332,113	221,115,450	4.27
13 CRYSTAL RIVER	5	728	3,934,068	60.6	63.7	92.5	9,980 COAL	1,645,413 TONS	24.71	39,263,162	175,818,463	4.47
14 SUWANNEE	1	32	15,382	31.6	57.4	170.6	11,478 HEAVY OIL	27,122 BBLs	6.50	176,560	3,776,801	24.55
15 SUWANNEE	1		73,377				12,722 GAS	933,499 MCF	1.00	933,499	9,818,766	13.11
16 SUWANNEE	2	31	11,978	8.7	93.1	61.6	12,915 HEAVY OIL	23,763 BBLs	6.50	154,695	3,307,787	27.62
17 SUWANNEE	2		11,978				12,915 GAS	154,695 MCF	1.00	154,695	1,642,372	13.71
18 SUWANNEE	3	81	48,340	22.9	93.3	71.9	11,865 HEAVY OIL	88,105 BBLs	6.50	573,566	12,249,368	25.34
19 SUWANNEE	3		116,976				12,527 GAS	1,465,348 MCF	1.00	1,465,348	14,935,680	12.77
20 AVON PARK	1-2	60	2,548	0.5	94.9	13.3	19,505 LIGHT OIL	8,576 BBLs	5.80	49,700	1,539,002	60.40
21 AVON PARK	1-2	0	9,950	0.0	0.0	0.0	17,342 GAS	172,555 MCF	5.80	172,555	2,468,186	24.81
22 BARTOW	1-4	201	14,952	4.0	97.5	70.8	18,689 LIGHT OIL	48,213 BBLs	5.80	279,440	8,912,715	59.61
23 BARTOW	1-4		56,726				14,447 GAS	819,526 MCF	1.00	819,526	9,852,512	17.37
24 BAYBORO	1-4	205	32,804	1.8	98.5	56.0	14,999 LIGHT OIL	84,894 BBLs	5.80	492,035	15,462,633	47.14
25 DEDARY	1-10	711	72,285	4.9	98.4	82.1	14,954 LIGHT OIL	186,505 BBLs	5.80	1,080,962	33,258,961	46.01
26 DEBARY	1-10		239,013				13,133 GAS	3,138,897 MCF	1.00	3,138,897	35,102,135	14.69
27 HIGGINS	1-4	122	0	0.0	97.2	94.5	0 LIGHT OIL	0 BBLs	5.80	0	0	0.00
28 HIGGINS	1-4		46,562				16,633 GAS	774,813 MCF	1.00	774,813	9,355,431	20.08
29 HINES	1-4	2,177	12,017,844	61.8	89.9	18.1	7,112 GAS	85,475,794 MCF	1.00	85,475,794	967,177,562	8.05
30 HINES	1-4		0				0 LIGHT OIL	0 BBLs	5.80	0	0	0.00
31 INT CITY	1-14	1,088	70,533	9.3	91.1	93.9	14,070 LIGHT OIL	171,218 BBLs	5.80	992,429	30,757,994	43.61
32 INT CITY	1-14		831,123				12,671 GAS	10,531,330 MCF	1.00	10,531,330	116,974,285	14.07
33 RIO PINAR	1	15	1,267	1.0	99.0	48.8	18,014 LIGHT OIL	3,936 BBLs	5.80	22,824	688,625	54.35
34 SUWANNEE	1-3	178	12,812	0.8	78.1	8.9	14,556 LIGHT OIL	32,177 BBLs	5.80	186,489	5,843,129	45.61
35 SUWANNEE	1-3		0				0 GAS	0 MCF	1.00	0	0	0.00
36 TIGER BAY	1	214	1,386,703	72.6	92.3	91.5	7,322 GAS	10,153,939 MCF	1.00	10,153,939	114,353,729	8.25
37 TURNER	1-4	176	19,259	1.2	98.7	22.5	17,775 LIGHT OIL	59,063 BBLs	5.80	342,334	10,815,253	55.12
38 UNIV OF FLA.	1	46	366,127	89.1	90.0	100.8	9,303 GAS	3,406,153 MCF	1.00	3,406,153	38,237,154	10.44
39 OTHER - START UP			0				0 LIGHT OIL	86,217 BBLs	5.80	499,723	15,656,562	0.00
40 BARTOW CC	1	1279	3,892,002	34.1	53.3	64.8	7,108 GAS	27,664,290 MCF	1.00	27,664,290	312,903,250	8.04
41 TOTAL		11,204	40,996,235				8,975			367,960,385	2,702,925,754	6.59

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	60,988	22.4	95.77	22.9	10,784 HEAVY OIL	101,030 BBLS	6.51	657,703	9,816,175	16.10
3 ANCLOTE	1		26,138		95.77		10,784 GAS	281,873 MCF	1.00	281,873	3,112,383	11.91
4 ANCLOTE	2	526	31,771	11.6	94.14	34.4	10,495 HEAVY OIL	51,221 BBLS	6.51	333,451	4,979,311	15.67
5 ANCLOTE	2		13,616		94.14		10,496 GAS	142,908 MCF	1.00	142,908	1,577,960	11.59
6 BARTOW	1	125	11,599	12.5	95.17	48.8	11,495 HEAVY OIL	20,482 BBLS	6.51	133,336	1,977,910	17.05
7 BARTOW	2	124	10,095	10.9	91.99	44.5	11,817 HEAVY OIL	18,324 BBLS	6.51	119,292	1,769,581	17.53
8 BARTOW	3	215	49,993	31.3	87.81	33.5	10,602 HEAVY OIL	81,416 BBLS	6.51	530,021	7,862,345	15.73
9 BARTOW	3		0		87.81		0 GAS	0 MCF		0	0	0.00
10 CRYSTAL RIVER	1	386	193,735	67.5	91.88	70.9	10,170 COAL	80,554 TONS	24.46	1,970,358	8,535,507	4.41
11 CRYSTAL RIVER	2	496	255,169	69.1	94.32	70.8	9,829 COAL	103,576 TONS	24.46	2,533,481	10,832,486	4.25
12 CRYSTAL RIVER	4	734	427,130	78.2	91.73	82.0	9,661 COAL	172,969 TONS	23.86	4,126,358	17,595,400	4.12
13 CRYSTAL RIVER	5	734	438,292	80.3	93.50	83.7	9,504 COAL	174,614 TONS	23.86	4,165,580	17,753,779	4.05
14 SUWANNEE	1	33	0	0.0	74.19	0.0	0 HEAVY OIL	0 BBLS		0	0	0.00
15 SUWANNEE	1		4,555				12,756 GAS	58,104 MCF	1.00	58,104	641,573	14.09
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		4,887				12,762 GAS	62,366 MCF	1.00	62,366	698,634	14.08
20 AVON PARK	1-2	70	227	0.4	94.84	16.2	19,141 LIGHT OIL	750 BBLS	5.79	4,345	147,713	65.07
21 AVON PARK	1-2		954				17,411 GAS	16,610 MCF	1.00	16,610	238,995	25.05
22 BARTOW	1-4	226	836	2.9	97.66	86.1	15,615 LIGHT OIL	2,253 BBLS	5.79	13,054	451,486	54.01
23 BARTOW	1-4		4,977				14,096 GAS	57,469 MCF	1.00	57,469	745,742	18.29
24 BAYBORO	1-4	232	1,438	0.8	99.35	82.6	15,211 LIGHT OIL	3,773 BBLS	5.80	21,874	756,534	52.61
25 DEBARY	1-10	778	6,786	3.2	98.55	86.8	13,492 LIGHT OIL	15,801 BBLS	5.80	91,583	3,093,673	45.58
26 DEBARY	1-10		12,009				13,248 GAS	159,113 MCF	1.00	159,113	1,979,256	16.48
27 HIGGINS	1-4	133	0	0.0	96.94	102.4	0 LIGHT OIL	0 BBLS		0	0	0.00
28 HIGGINS	1-4		4,053				17,059 GAS	69,141 MCF	1.00	69,141	874,603	21.58
29 HINES	1-4	2,177	862,855	53.3	95.77	16.5	7,202 GAS	6,214,103 MCF	1.00	6,214,103	74,874,322	6.68
30 HINES	1-4		0				0 LIGHT OIL	0 BBLS		0	0	0.00
31 INT CITY	1-14	1,184	10,027	5.8	98.96	66.6	13,086 LIGHT OIL	23,677 BBLS	5.80	137,232	4,525,500	45.13
32 INT CITY	1-14		40,978				12,722 GAS	521,306 MCF	1.00	521,306	6,423,263	15.67
33 RIO PINAR	1	16	183	1.5	99.35	95.3	18,208 LIGHT OIL	575 BBLS	5.79	3,332	113,718	62.14
34 SUWANNEE	1-3	199	868	0.6	99.78	8.9	13,978 LIGHT OIL	2,094 BBLS	5.79	12,134	417,373	48.08
35 SUWANNEE	1-3		0				0 GAS	0 MCF		0	0	0.00
36 TIGER BAY	1	225	91,067	54.4	93.55	75.7	7,571 GAS	689,464 MCF	1.00	689,464	8,280,002	9.09
37 TURNER	1-4	201	2,015	1.3	98.63	79.1	15,394 LIGHT OIL	5,352 BBLS	5.80	31,018	1,064,073	52.81
38 UNIV OF FLA.	1	47	35,136	100.5	98.39	102.1	9,307 GAS	327,025 MCF	1.00	327,025	3,833,309	10.91
39 OTHER - START UP		-	0	-	-	-	0 LIGHT OIL	9,934 BBLS	5.80	57,574	1,957,750	0.00
40 BARTOW DC	1	-	0	-	0.00	-	0 GAS	0 MCF		0	0	0.00
41 TOTAL		10,285	3,196,679				9,266			29,619,392	199,169,316	6.23

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	58,757	21.6	95.55	24.4	10,710 HEAVY OIL	98,662 BBLs	6.51	629,267	7,010,313	11.93
3 ANCLOTE	1		25,182		95.55		10,709 GAS	269,686 MCF	1.00	269,686	3,011,818	11.96
4 ANCLOTE	2	526	10,254	3.7	96.87	21.6	10,606 HEAVY OIL	16,706 BBLs	6.51	108,756	1,215,892	11.86
5 ANCLOTE	2		4,395		96.87		10,605 GAS	46,610 MCF	1.00	46,610	520,529	11.84
6 BARTOW	1	125	765	0.8	94.90	20.4	11,786 HEAVY OIL	1,385 BBLs	6.51	9,018	100,747	13.17
7 BARTOW	2	124	362	0.4	94.19	29.2	12,014 HEAVY OIL	668 BBLs	6.51	4,349	48,597	13.42
8 BARTOW	3	215	37,250	29.1	88.93	34.6	6,603 HEAVY OIL	37,780 BBLs	6.51	245,946	2,748,285	7.38
9 BARTOW	3	215	9,312	29.1	88.93	34.6	26,412 GAS	245,946 MCF	1.00	245,946	2,746,693	29.50
10 CRYSTAL RIVER	1	386	173,803	60.5	90.08	71.4	10,168 COAL	72,338 TONS	24.43	1,767,229	7,865,994	4.53
11 CRYSTAL RIVER	2	496	227,239	61.6	92.32	70.9	9,935 COAL	92,416 TONS	24.43	2,257,722	9,910,860	4.36
12 CRYSTAL RIVER	4	734	398,797	73.0	95.87	82.1	9,663 COAL	161,527 TONS	23.86	3,853,711	16,733,382	4.20
13 CRYSTAL RIVER	5	734	281,754	51.6	64.03	83.8	9,506 COAL	112,264 TONS	23.86	2,678,385	11,914,545	4.23
14 SUWANNEE	1	33	0	0.0	0.00	0.0	0 HEAVY OIL	0 BBLs		0	0	0.00
15 SUWANNEE	1		2,277				13,209 GAS	30,077 MCF	1.00	30,077	335,896	14.75
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		2,901				13,075 GAS	37,930 MCF	1.00	37,930	423,597	14.60
20 AVON PARK	1-2	70	130	0.2	95.89	18.6	22,115 LIGHT OIL	496 BBLs	5.80	2,875	97,859	75.28
21 AVON PARK	1-2		432				19,245 GAS	8,314 MCF	1.00	8,314	148,440	34.36
22 BARTOW	1-4	226	65	1.2	97.58	86.6	20,692 LIGHT OIL	232 BBLs	5.80	1,345	46,575	71.65
23 BARTOW	1-4		1,942				15,416 GAS	29,937 MCF	1.00	29,937	445,513	22.94
24 BAYBORO	1-4	232	243	0.1	98.75	83.8	17,008 LIGHT OIL	714 BBLs	5.70	4,133	143,117	58.90
25 DEBARY	1-10	779	786	1.8	99.00	106.0	15,788 LIGHT OIL	2,141 BBLs	5.80	12,409	419,052	53.31
26 DEBARY	1-10		9,453				13,772 GAS	130,185 MCF	1.00	130,185	1,676,249	17.73
27 HIGGINS	1-4	133	0	0.0	96.94	126.6	0 LIGHT OIL	0 BBLs		0	0	0.00
28 HIGGINS	1-4		1,894				18,878 GAS	35,754 MCF	1.00	35,754	510,455	26.95
29 HINES	1-4	2,177	856,075	52.9	95.28	18.1	7,167 GAS	6,135,171 MCF	1.00	6,135,171	74,776,164	8.73
30 HINES	1-4		0				0 LIGHT OIL	0 BBLs		0	0	0.00
31 INT CITY	1-14	1,184	1,202	4.3	98.98	67.2	14,275 LIGHT OIL	2,959 BBLs	5.80	17,158	564,275	46.94
32 INT CITY	1-14		36,603				12,931 GAS	473,309 MCF	1.00	473,309	5,952,954	18.28
33 RIO PINAR	1	16	21	0.2	99.29	131.3	18,238 LIGHT OIL	66 BBLs	5.80	383	13,087	62.32
34 SUWANNEE	1-3	199	905	0.6	98.57	10.4	14,856 LIGHT OIL	2,320 BBLs	5.80	13,445	463,032	51.16
35 SUWANNEE	1-3		0				0 GAS	0 MCF		0	0	0.00
36 TIGER BAY	1	225	100,147	59.8	94.29	95.1	7,534 GAS	754,538 MCF	1.00	754,538	9,093,654	9.08
37 TURNER	1-4	201	212	0.1	98.93	63.3	18,618 LIGHT OIL	681 BBLs	5.80	3,947	135,568	63.95
38 UNIV OF FLA	1	47	31,334	89.6	97.14	102.1	9,310 GAS	291,709 MCF	1.00	291,709	3,480,129	11.11
39 OTHER - START UP		-	0	-	-	-	0 LIGHT OIL	5,864 BBLs	5.80	33,985	1,157,140	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	2,612,092				9,112			25,623,200	165,742,301	5.89

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

Docket No. 080001-EI
Schedule E4
Exhibit MO-2, 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 (¢/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	85,742	31.5	96.79	32.0	10,467 HEAVY OIL	137,857 BBLS	6.51	897,446	12,490,468	14.57
3 ANCLOTE	1		36,746		96.79		10,467 GAS	384,620 MCF	1.00	384,620	4,400,716	11.98
4 ANCLOTE	2	526	33,559	12.3	95.88	36.6	10,426 HEAVY OIL	53,748 BBLS	6.51	349,898	4,872,982	14.52
5 ANCLOTE	2		14,383		95.88		10,426 GAS	149,956 MCF	1.00	149,956	1,715,759	11.93
6 BARTOW	1	125	8,278	8.9	95.76	41.4	11,546 HEAVY OIL	14,682 BBLS	6.51	95,579	1,341,075	16.20
7 BARTOW	2	124	5,670	6.1	92.58	37.8	11,939 HEAVY OIL	10,399 BBLS	6.51	67,695	949,833	16.75
8 BARTOW	3	215	9,484	7.4	86.32	28.7	6,696 HEAVY OIL	9,765 BBLS	6.51	63,571	891,969	9.40
9 BARTOW	3	215	2,373	7.4	86.32	28.7	26,789 GAS	63,571 MCF	1.00	63,571	727,362	30.65
10 CRYSTAL RIVER	1	386	200,924	70.0	91.36	72.5	10,169 COAL	83,626 TONS	24.41	2,041,144	9,140,620	4.55
11 CRYSTAL RIVER	2	496	264,547	71.7	91.24	75.1	9,936 COAL	107,688 TONS	24.41	2,628,452	11,627,282	4.40
12 CRYSTAL RIVER	4	734	446,008	81.7	94.69	84.2	9,647 COAL	180,331 TONS	23.86	4,302,689	18,759,207	4.21
13 CRYSTAL RIVER	5	734	0	0.0	0.00	0.0	0 COAL	0 TONS		0	933,167	0.00
14 SUWANNEE	1	33	0	0.0	0.00	0.0	0 HEAVY OIL	0 BBLS		0	0	0.00
15 SUWANNEE	1		9,569				12,749 GAS	121,995 MCF	1.00	121,995	1,395,834	14.59
16 SUWANNEE	2	31	0	0.0	48.39	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	90.32	0.0	0 HEAVY OIL	0 BBLS		0	0	0.00
19 SUWANNEE	3		10,506				12,718 GAS	133,614 MCF	1.00	133,614	1,528,775	14.55
20 AVON PARK	1-2	70	452	0.9	94.68	10.9	22,338 LIGHT OIL	1,742 BBLS	5.80	10,097	342,611	75.80
21 AVON PARK	1-2		1,584				17,402 GAS	27,564 MCF	1.00	27,564	370,970	23.42
22 BARTOW	1-4	226	446	6.0	97.26	112.2	16,029 LIGHT OIL	1,234 BBLS	5.79	7,149	246,798	55.34
23 BARTOW	1-4		9,572				13,669 GAS	132,753 MCF	1.00	132,753	1,630,104	17.03
24 BAYBORO	1-4	232	222	0.1	98.96	95.7	16,847 LIGHT OIL	646 BBLS	5.79	3,740	129,111	58.16
25 DEBARY	1-10	779	3,745	6.6	94.17	111.8	13,536 LIGHT OIL	8,746 BBLS	5.80	50,692	1,708,979	45.63
26 DEBARY	1-10		34,562				12,803 GAS	442,489 MCF	1.00	442,489	5,285,200	15.29
27 HIGGINS	1-4	133	0	0.0	97.58	102.7	0 LIGHT OIL	0 BBLS		0	0	0.00
28 HIGGINS	1-4		4,817				17,189 GAS	82,800 MCF	1.00	82,800	1,058,535	21.97
29 HINES	1-4	2,177	863,921	53.3	63.64	18.2	6,991 GAS	6,039,992 MCF	1.00	6,039,992	75,367,326	8.72
30 HINES	1-4		0				0 LIGHT OIL	0 BBLS		0	0	0.00
31 INT CITY	1-14	1,184	4,727	14.4	93.99	79.2	12,600 LIGHT OIL	10,275 BBLS	5.80	59,559	1,959,789	41.46
32 INT CITY	1-14		121,933				12,455 GAS	1,518,684 MCF	1.00	1,518,684	18,043,475	14.80
33 RIO PINAR	1	16	12	0.1	99.35	75.0	19,083 LIGHT OIL	40 BBLS	5.73	229	7,801	65.01
34 SUWANNEE	1-3	199	0	0.0	66.67	0.0	0 LIGHT OIL	0 BBLS		0	0	0.00
35 SUWANNEE	1-3		0				0 GAS	0 MCF		0	0	0.00
36 TIGER BAY	1	225	132,215	79.0	94.19	93.0	7,446 GAS	984,449 MCF	1.00	984,449	11,930,871	9.02
37 TURNER	1-4	201	470	0.3	98.79	16.3	18,855 LIGHT OIL	1,529 BBLS	5.80	8,862	303,444	64.56
38 UNIV OF FLA.	1	47	19,123	54.7	52.49	102.2	9,316 GAS	178,145 MCF	1.00	178,145	2,260,647	11.82
39 OTHER - START UP		-	0	-	-	-	0 LIGHT OIL	6,909 BBLS	5.80	40,048	1,358,739	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	2,920,800				9,232			26,965,666	195,028,409	6.68

Progress Energy Florida
 System Net Generation and Fuel Cost
 Estimated for the Month of: Apr-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 (¢/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	58,154	21.4	95.17	22.6	10,789 HEAVY OIL	96,377 BBLs	6.51	627,413	8,262,906	14.21
3 ANCLOTE	1		24,923		95.17		10,789 GAS	268,891 MCF	1.00	268,891	2,808,139	10.46
4 ANCLOTE	2	528	11,908	4.3	44.85	20.9	11,077 HEAVY OIL	20,263 BBLs	6.51	131,910	1,741,344	14.62
5 ANCLOTE	2		5,104		44.85		11,076 GAS	56,533 MCF	1.00	56,533	548,347	10.74
6 BARTOW	1	125	11,416	12.3	93.88	26.9	11,768 HEAVY OIL	20,636 BBLs	6.51	134,339	1,774,813	15.55
7 BARTOW	2	124	10,768	11.7	92.62	27.2	12,097 HEAVY OIL	20,010 BBLs	6.51	130,263	1,720,963	15.98
8 BARTOW	3	215	36,783	28.7	86.22	32.7	6,687 HEAVY OIL	37,783 BBLs	6.51	245,965	3,249,555	8.83
9 BARTOW	3	215	9,196	28.7	85.22	32.7	26,747 GAS	245,965 MCF	1.00	245,965	2,385,764	25.94
10 CRYSTAL RIVER	1	386	197,844	68.9	91.58	74.4	10,149 COAL	82,314 TONS	24.39	2,007,959	9,082,362	4.58
11 CRYSTAL RIVER	2	498	253,199	68.6	93.17	73.3	9,934 COAL	103,115 TONS	24.39	2,515,395	11,226,576	4.43
12 CRYSTAL RIVER	4	734	424,968	77.8	93.76	83.2	9,654 COAL	171,768 TONS	23.88	4,102,173	18,191,008	4.28
13 CRYSTAL RIVER	5	734	0	0.0	0.00	0.0	0 COAL	0 TONS		0	933,167	0.00
14 SUWANNEE	1	33	0	0.0	0.00	0.0	0 HEAVY OIL	0 BBLs		0	0	0.00
15 SUWANNEE	1		8,117				12,959 GAS	105,192 MCF	1.00	105,192	1,020,321	12.57
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	80.00		0 HEAVY OIL	0 BBLs		0	0	0.00
19 SUWANNEE	3		9,582				12,939 GAS	123,985 MCF	1.00	123,985	1,202,600	12.55
20 AVON PARK	1-2	70	172	0.3	93.83	9.8	23,017 LIGHT OIL	683 BBLs	5.80	3,959	122,058	70.96
21 AVON PARK	1-2		721				19,871 GAS	14,327 MCF	1.00	14,327	184,556	26.98
22 BARTOW	1-4	226	1,139	3.0	97.00	44.8	20,351 LIGHT OIL	3,999 BBLs	5.80	23,180	728,330	63.94
23 BARTOW	1-4		3,847				14,733 GAS	56,676 MCF	1.00	56,676	660,915	17.18
24 BAYBORO	1-4	232	4,455	2.6	99.08	50.5	17,296 LIGHT OIL	13,295 BBLs	5.80	77,054	2,421,083	54.35
25 DEBARY	1-10	779	4,862	3.8	98.73	55.5	16,828 LIGHT OIL	14,117 BBLs	5.80	81,817	2,519,511	51.82
26 DEBARY	1-10		17,376				13,276 GAS	230,690 MCF	1.00	230,690	2,459,962	14.16
27 HIGGINS	1-4	133	0	0.0	96.83	61.9	0 LIGHT OIL	0 BBLs		0	0	0.00
28 HIGGINS	1-4		2,430				18,964 GAS	46,082 MCF	1.00	46,082	558,137	22.07
29 HINES	1-4	2,177	1,011,901	62.5	82.01	18.5	7,074 GAS	7,158,236 MCF	1.00	7,158,236	75,891,433	7.48
30 HINES	1-4		0				0 LIGHT OIL	0 BBLs		0	0	0.00
31 INT CITY	1-14	1,184	9,043	9.6	96.48	57.5	15,084 LIGHT OIL	23,533 BBLs	5.80	136,401	4,127,424	45.64
32 INT CITY	1-14		75,668				12,659 GAS	957,876 MCF	1.00	957,876	9,958,121	13.16
33 RIO PINAR	1	16	205	1.7	99.00	85.4	18,758 LIGHT OIL	663 BBLs	5.80	3,845	119,055	58.08
34 SUWANNEE	1-3	199	0	0.0	66.44	0.0	0 LIGHT OIL	0 BBLs		0	0	0.00
35 SUWANNEE	1-3		0				0 GAS	0 MCF		0	0	0.00
36 TIGER BAY	1	225	96,032	57.4	74.58	97.9	7,405 GAS	711,075 MCF	1.00	711,075	7,564,216	7.88
37 TURNER	1-4	201	2,264	1.5	99.00	14.9	19,951 LIGHT OIL	7,793 BBLs	5.80	45,170	1,406,577	62.13
38 UNIV OF FLA.	1	47	33,293	95.2	96.33	102.1	9,312 GAS	310,027 MCF	1.00	310,027	3,229,500	9.70
39 OTHER - START UP			0				0 LIGHT OIL	7,350 BBLs	5.80	42,800	1,314,938	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	2,901,310				9,126			26,477,112	179,180,299	6.18

Progress Energy Florida
 System Net Generation and Fuel Cost
 Estimated for the Month of: May-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 (¢/KWH)
1 CRYST RIV NUC	3	769	465,708	81.4	79.44	102.5	10,378 NUCLEAR	4,833,117 MMBTU	1.00	4,833,117	1,783,420	0.38
2 ANCLOTE	1	498	75,929	29.3	95.82	29.8	10,733 HEAVY OIL	125,189 BBLs	6.51	814,983	12,843,456	16.92
3 ANCLOTE	1		32,541		95.82		10,734 GAS	349,279 MCF	1.00	349,279	3,434,406	10.55
4 ANCLOTE	2	507	88,205	33.4	95.68	34.0	10,477 HEAVY OIL	141,954 BBLs	6.51	924,120	14,562,655	18.51
5 ANCLOTE	2		37,802		95.68		10,477 GAS	396,051 MCF	1.00	396,051	3,894,315	10.30
6 BARTOW	1	121	18,602	20.7	95.64	47.4	11,566 HEAVY OIL	33,050 BBLs	6.51	215,155	3,389,644	18.22
7 BARTOW	2	119	30,384	34.3	92.00	35.5	12,174 HEAVY OIL	56,820 BBLs	6.51	369,896	5,827,500	19.18
8 BARTOW	3	204	43,858	36.1	87.52	39.0	6,704 HEAVY OIL	45,185 BBLs	6.51	294,025	4,632,188	10.56
9 BARTOW	3	204	10,965	36.1	87.52	39.0	26,815 GAS	294,025 MCF	1.00	294,025	2,891,100	26.37
10 CRYSTAL RIVER	1	379	208,516	73.9	93.39	76.4	10,238 COAL	87,553 TONS	24.38	2,134,722	9,879,856	4.64
11 CRYSTAL RIVER	2	491	259,743	71.1	92.42	74.0	10,002 COAL	106,549 TONS	24.38	2,587,879	11,671,894	4.49
12 CRYSTAL RIVER	4	722	437,456	81.4	94.15	84.2	9,789 COAL	179,220 TONS	23.89	4,282,274	19,098,573	4.37
13 CRYSTAL RIVER	5	721	236,150	44.0	42.89	81.0	10,168 COAL	100,496 TONS	23.89	2,401,253	11,119,282	4.71
14 SUWANNEE	1	30	0	0.0	0.00		0 HEAVY OIL	0 BBLs		0	0	0.00
15 SUWANNEE	1		10,768				13,153 GAS	141,627 MCF	1.00	141,627	1,392,598	12.93
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	80	0	0.0	100.00		0 HEAVY OIL	0 BBLs		0	0	0.00
19 SUWANNEE	3		11,943				13,049 GAS	155,845 MCF	1.00	155,845	1,532,401	12.83
20 AVON PARK	1-2	50	216	0.6	85.48	9.1	17,606 LIGHT OIL	656 BBLs	5.80	3,803	115,562	53.96
21 AVON PARK	1-2		2,106				15,821 GAS	32,897 MCF	1.00	32,897	379,061	18.00
22 BARTOW	1-4	176	823	9.2	97.02	113.7	15,808 LIGHT OIL	2,245 BBLs	5.80	13,010	406,431	49.38
23 BARTOW	1-4		11,280				14,185 GAS	160,007 MCF	1.00	160,007	1,684,506	14.93
24 BAYBORO	1-4	177	1,946	1.5	98.63	36.6	14,067 LIGHT OIL	4,723 BBLs	5.80	27,374	855,160	43.94
25 DEBARY	1-10	643	11,424	11.8	98.87	108.4	13,379 LIGHT OIL	26,370 BBLs	5.80	152,840	4,692,868	41.08
26 DEBARY	1-10		45,261				12,930 GAS	585,238 MCF	1.00	585,239	5,976,930	13.21
27 HIGGINS	1-4	110	0	0.0	96.53	124.8	0 LIGHT OIL	0 BBLs		0	0	0.00
28 HIGGINS	1-4		11,050				15,247 GAS	168,479 MCF	1.00	168,479	1,767,789	16.00
29 HINES	1-4	1,917	1,175,842	82.4	95.94	21.5	7,094 GAS	8,341,159 MCF	1.00	8,341,159	88,278,768	7.51
30 HINES	1-4		0				0 LIGHT OIL	0 BBLs		0	0	0.00
31 INT CITY	1-14	992	11,425	19.7	98.99	81.1	12,899 LIGHT OIL	25,426 BBLs	5.80	147,371	4,466,381	39.09
32 INT CITY	1-14		134,026				12,496 GAS	1,074,741 MCF	1.00	1,074,741	17,134,585	12.78
33 RIO PINAR	1	13	80	0.8	99.35	28.0	17,750 LIGHT OIL	245 BBLs	5.80	1,420	43,712	54.64
34 SUWANNEE	1-3	157	0	0.0	66.45	0.0	0 LIGHT OIL	0 BBLs		0	0	0.00
35 SUWANNEE	1-3		0				0 GAS	0 MCF		0	0	0.00
36 TIGER BAY	1	203	126,013	83.4	90.11	98.7	7,196 GAS	906,746 MCF	1.00	906,746	9,582,972	7.50
37 TURNER	1-4	150	1,056	0.9	99.03	32.5	16,467 LIGHT OIL	3,000 BBLs	5.80	17,389	538,344	50.98
38 UNIV OF FLA.	1	45	32,724	97.7	97.74	100.0	8,296 GAS	304,208 MCF	1.00	304,208	3,213,593	9.82
39 OTHER - START UP			0				0 LIGHT OIL	8,637 BBLs	5.80	50,064	1,537,219	0.00
40 BARTOW CC	1		0	0.0	0.00		0 GAS	0 MCF		0	0	0.00
41 TOTAL		9,509	3,533,842				9,279			32,790,998	248,432,279	7.03

Progress Energy Florida
 System Net Generation and Fuel Cost
 Estimated for the Month of: Jun-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 (¢/KWH)
1 CRYST RIV NUC	3	769	567,360	99.2	100.00	102.5	10,378 NUCLEAR	5,888,060 MMBTU	1.00	5,888,060	2,172,895	0.38
2 ANCLOTE	1	498	57,737	22.3	94.77	23.4	10,984 HEAVY OIL	97,415 BBLS	6.51	634,173	7,258,469	12.57
3 ANCLOTE	1		24,744		94.77		10,984 GAS	271,788 MCF	1.00	271,788	2,665,308	10.77
4 ANCLOTE	2	507	70,818	26.6	95.82	28.2	10,618 HEAVY OIL	115,509 BBLS	6.51	751,962	8,605,072	12.15
5 ANCLOTE	2		30,351		95.82		10,618 GAS	322,270 MCF	1.00	322,270	3,160,356	10.41
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	204	0	0.0	0.00	0.0	0 GAS	0 MCF		0	0	0.00
10 CRYSTAL RIVER	1	379	195,521	69.3	93.02	73.9	10,254 COAL	82,259 TONS	24.37	2,004,810	9,177,239	4.69
11 CRYSTAL RIVER	2	491	236,440	64.7	92.58	69.2	10,014 COAL	97,151 TONS	24.37	2,387,758	10,748,441	4.55
12 CRYSTAL RIVER	4	722	417,888	77.8	93.57	82.6	9,790 COAL	171,154 TONS	23.90	4,091,275	18,407,002	4.40
13 CRYSTAL RIVER	5	721	493,560	92.0	94.89	97.7	10,112 COAL	208,784 TONS	23.90	4,990,776	22,248,771	4.51
14 SUWANNEE	1	30	149	19.9	41.28	322.2	11,490 HEAVY OIL	263 BBLS	6.51	1,712	36,371	24.41
15 SUWANNEE	1		4,297				13,401 GAS	57,584 MCF	1.00	57,584	564,701	13.14
16 SUWANNEE	2	31	137	1.2	94.67	110.5	12,898 HEAVY OIL	271 BBLS	6.52	1,767	37,540	27.40
17 SUWANNEE	2		137				12,898 GAS	1,767 MCF	1.00	1,767	23,438	17.11
18 SUWANNEE	3	80	11,797	47.7	95.82	51.6	11,863 HEAVY OIL	21,497 BBLS	6.51	139,948	2,973,195	25.20
19 SUWANNEE	3		16,619				12,295 GAS	204,333 MCF	1.00	204,333	2,003,804	12.06
20 AVON PARK	1-2	50	01	0.2	96.17	7.0	18,295 LIGHT OIL	193 BBLS	5.78	1,116	28,104	46.07
21 AVON PARK	1-2		440				16,502 GAS	7,261 MCF	1.00	7,261	126,795	28.82
22 BARTOW	1-4	176	380	2.9	97.42	86.6	17,500 LIGHT OIL	1,087 BBLS	5.80	6,300	182,388	45.10
23 BARTOW	1-4		3,411				14,411 GAS	49,157 MCF	1.00	49,157	593,241	17.39
24 BAYBORO	1-4	177	705	0.5	99.00	27.5	14,421 LIGHT OIL	1,754 BBLS	5.80	10,187	262,031	37.17
25 DEBARY	1-10	643	3,020	4.0	98.63	88.4	14,079 LIGHT OIL	7,336 BBLS	5.80	42,519	1,074,689	35.59
26 DEBARY	1-10		15,915				12,979 GAS	206,568 MCF	1.00	206,568	2,248,082	14.13
27 HIGGINS	1-4	110	0	0.0	97.58	85.8	0 LIGHT OIL	0 BBLS		0	0	0.00
28 HIGGINS	1-4		2,854				15,803 GAS	45,102 MCF	1.00	45,102	553,455	19.39
29 HINES	1-4	1,917	1,026,590	72.0	95.97	20.6	7,135 GAS	7,325,120 MCF	1.00	7,325,120	78,093,593	7.61
30 HINES	1-4		0				0 LIGHT OIL	0 BBLS		0	0	0.00
31 INT CITY	1-14	992	1,492	7.8	92.02	67.0	14,451 LIGHT OIL	3,718 BBLS	5.80	21,561	537,866	36.05
32 INT CITY	1-14		55,779				12,662 GAS	706,279 MCF	1.00	706,279	7,593,268	13.61
33 RIO PINAR	1	13	21	0.2	99.00	16.2	17,667 LIGHT OIL	64 BBLS	5.80	371	9,392	44.72
34 SUWANNEE	1-3	157	1,384	1.2	94.22	14.4	14,249 LIGHT OIL	3,403 BBLS	5.80	19,721	504,537	36.45
35 SUWANNEE	1-3		0				0 GAS	0 MCF		0	0	0.00
36 TIGER BAY	1	203	121,326	80.3	94.67	96.7	7,204 GAS	874,026 MCF	1.00	874,026	9,238,259	7.61
37 TURNER	1-4	150	434	0.4	99.00	22.8	16,899 LIGHT OIL	1,266 BBLS	5.79	7,334	186,956	43.08
38 UNIV OF FLA.	1	45	31,860	95.2	98.33	100.0	9,295 GAS	296,141 MCF	1.00	296,141	3,126,485	9.81
39 OTHER - START UP		-	0	-	-	-	0 LIGHT OIL	5,295 BBLS	5.80	30,688	773,826	0.00
40 BARTOW CC	1	1159	518,918	60.2	92.00	67.6	7,153 GAS	3,711,670 MCF	1.00	3,711,670	40,019,956	7.71
41 TOTAL		10,668	3,912,125				8,970			35,091,084	235,216,105	6.01

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	54,004	20.8	95.73	21.2	11,108 HEAVY OIL	82,149 BBLS	6.5100	599,892	6,616,613	12.25
3 ANCLOTE	1		23,145		95.73		11,108 GAS	257,096 MCF	1.0000	257,096	2,590,861	11.19
4 ANCLOTE	2	507	64,619	24.5	95.49	24.7	10,737 HEAVY OIL	106,581 BBLS	6.5100	693,845	7,652,073	11.84
5 ANCLOTE	2		27,694		95.49		10,737 GAS	297,362 MCF	1.0000	297,362	2,996,635	10.82
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	181,810	68.0	89.80	72.7	10,265 COAL	80,809 TONS	24.3661	1,969,001	9,083,261	4.74
11 CRYSTAL RIVER	2	481	251,855	68.9	93.96	70.6	10,026 COAL	103,635 TONS	24.3661	2,525,180	11,508,201	4.57
12 CRYSTAL RIVER	4	722	417,593	77.7	92.74	80.9	9,818 COAL	171,488 TONS	23.9120	4,100,136	18,551,451	4.44
13 CRYSTAL RIVER	5	721	492,659	91.8	93.40	95.8	10,125 COAL	208,607 TONS	23.9120	4,988,205	22,367,484	4.54
14 SUWANNEE	1	30	4,502	68.4	92.90	111.1	11,478 HEAVY OIL	7,938 BBLS	6.5098	51,675	1,102,630	24.49
15 SUWANNEE	1		10,783				12,304 GAS	132,424 MCF	1.0000	132,424	1,334,483	12.40
16 SUWANNEE	2	31	4,242	36.8	91.89	63.5	12,915 HEAVY OIL	8,415 BBLS	6.5103	54,784	1,168,970	27.56
17 SUWANNEE	2		4,242				12,915 GAS	54,784 MCF	1.0000	54,784	558,185	13.16
18 SUWANNEE	3	80	11,647	51.9	92.85	55.9	11,881 HEAVY OIL	21,255 BBLS	6.5101	138,373	2,952,592	25.35
19 SUWANNEE	3		19,240				12,279 GAS	236,247 MCF	1.0000	236,247	2,380,749	12.37
20 AVON PARK	1-2	50	353	0.9	94.35	23.9	17,926 LIGHT OIL	1,092 BBLS	5.7949	6,328	198,014	55.53
21 AVON PARK	1-2		778				16,631 GAS	12,939 MCF	1.0000	12,939	185,981	23.91
22 BARTOW	1-4	176	6,640	8.8	97.74	50.1	19,465 LIGHT OIL	22,299 BBLS	5.7960	129,246	4,079,731	61.44
23 BARTOW	1-4		4,925				14,396 GAS	70,901 MCF	1.0000	70,901	825,678	16.77
24 BAYBORO	1-4	177	16,854	12.8	98.55	69.1	14,460 LIGHT OIL	42,050 BBLS	5.7959	243,717	7,693,081	45.65
25 DEBARY	1-10	643	17,557	8.7	98.81	59.2	16,166 LIGHT OIL	48,968 BBLS	5.7961	283,821	8,831,663	50.30
26 DEBARY	1-10		24,054				13,050 GAS	313,915 MCF	1.0000	313,915	3,385,805	14.08
27 HIGGINS	1-4	110	0	0.0	97.26	101.6	0 LIGHT OIL	0 BBLS		0	0	0.00
28 HIGGINS	1-4		4,583				15,940 GAS	73,052 MCF	1.0000	73,052	847,333	18.49
29 HINES	1-4	1,917	1,156,813	81.1	96.13	21.1	7,107 GAS	8,221,578 MCF	1.0000	8,221,578	89,111,432	7.70
30 HINES	1-4		0				0 LIGHT OIL	0 BBLS		0	0	0.00
31 INT CITY	1-14	992	16,874	13.5	91.59	71.7	14,696 LIGHT OIL	42,785 BBLS	5.7960	247,980	7,850,155	45.34
32 INT CITY	1-14		82,745				12,550 GAS	1,038,482 MCF	1.0000	1,038,482	11,132,291	13.45
33 RIO PINAR	1	13	196	2.0	98.06	55.8	17,735 LIGHT OIL	600 BBLS	5.7933	3,476	108,133	55.17
34 SUWANNEE	1-3	157	3,691	3.2	99.68	23.2	14,588 LIGHT OIL	9,290 BBLS	5.7959	53,844	1,689,444	45.77
35 SUWANNEE	1-3		0				0 GAS	0 MCF		0	0	0.00
36 TIGER BAY	1	203	127,852	84.7	94.84	91.5	7,227 GAS	923,959 MCF	1.0000	923,959	9,978,168	7.80
37 TURNER	1-4	150	6,985	6.3	98.31	18.0	18,187 LIGHT OIL	21,917 BBLS	5.7962	127,035	3,974,243	56.90
38 UNIV OF FLA.	1	45	32,616	97.4	97.42	100.0	9,296 GAS	303,204 MCF	1.0000	303,204	3,277,866	10.05
39 OTHER - START UP	1		0				0 LIGHT OIL	7,530 BBLS	5.7967	43,649	1,354,215	0.00
40 BARTOW CC	1	1,159	565,995	65.6	94.19	69.7	7,162 GAS	4,053,526 MCF	1.0000	4,053,526	44,470,214	7.86
41 TOTAL		10,464	4,233,798				9,054			36,333,985	291,900,753	6.89

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	2,245,116	0.38
2 ANCLOTE	1	408	67,084	25.9	94.51	28.5	10,844 HEAVY OIL	111,743 BBLs	6.5100	727,447	8,755,809	13.05
3 ANCLOTE	1		28,750		94.51		10,844 GAS	311,763 MCF	1.0000	311,763	3,184,917	11.08
4 ANCLOTE	2	507	80,029	30.3	96.00	30.8	10,547 HEAVY OIL	129,657 BBLs	6.5100	844,064	10,158,620	12.69
5 ANCLOTE	2		34,298		96.00		10,547 GAS	361,742 MCF	1.0000	361,742	3,895,492	10.77
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	206,212	73.1	93.03	75.4	10,245 COAL	86,722 TONS	24.3621	2,112,733	9,741,624	4.72
11 CRYSTAL RIVER	2	481	256,963	70.3	93.13	72.5	10,009 COAL	105,572 TONS	24.3620	2,571,940	11,750,654	4.57
12 CRYSTAL RIVER	4	722	438,784	81.3	94.41	83.4	9,792 COAL	178,824 TONS	23.9180	4,277,110	19,380,342	4.44
13 CRYSTAL RIVER	5	721	493,424	92.0	93.48	95.1	10,135 COAL	209,092 TONS	23.9180	5,001,069	22,502,777	4.56
14 SUWANNEE	1	30	6,656	96.0	93.82	102.3	11,478 HEAVY OIL	11,736 BBLs	6.5099	76,400	1,635,571	24.57
15 SUWANNEE	1		14,767				12,373 GAS	182,716 MCF	1.0000	182,716	1,866,595	12.64
16 SUWANNEE	2	31	6,607	57.3	93.23	61.4	12,915 HEAVY OIL	13,108 BBLs	6.5098	85,331	1,828,766	27.85
17 SUWANNEE	2		6,607				12,915 GAS	85,331 MCF	1.0000	85,331	877,837	13.29
18 SUWANNEE	3	80	12,143	56.3	92.90	60.7	11,839 HEAVY OIL	22,084 BBLs	6.5099	143,764	3,077,700	25.35
19 SUWANNEE	3		21,396				12,341 GAS	264,044 MCF	1.0000	264,044	2,697,428	12.61
20 AVON PARK	1-2	50	501	1.3	93.55	28.4	17,832 LIGHT OIL	1,541 BBLs	5.7975	8,934	257,751	51.45
21 AVON PARK	1-2		1,449				16,363 GAS	23,710 MCF	1.0000	23,710	297,807	20.55
22 BARTOW	1-4	176	1,270	6.8	98.23	94.6	17,424 LIGHT OIL	3,817 BBLs	5.7972	22,128	651,459	51.30
23 BARTOW	1-4		7,633				14,334 GAS	109,408 MCF	1.0000	109,408	1,228,874	16.10
24 BAYBORO	1-4	177	3,136	2.4	99.03	74.6	14,485 LIGHT OIL	7,837 BBLs	5.7961	45,424	1,337,307	42.64
25 DEBARY	1-10	843	13,736	9.8	98.81	91.0	15,018 LIGHT OIL	35,592 BBLs	5.7959	206,288	5,978,715	43.51
26 DEBARY	1-10		32,172				13,001 GAS	418,272 MCF	1.0000	418,272	4,495,355	13.97
27 HIGGINS	1-4	110	0	0.0	97.50	103.9	0 LIGHT OIL	0 BBLs		0	0	0.00
28 HIGGINS	1-4		7,229				15,803 GAS	114,238 MCF	1.0000	114,238	1,278,195	17.68
29 HINES	1-4	1,917	1,167,789	81.9	96.09	21.5	7,101 GAS	8,292,032 MCF	1.0000	8,292,032	90,969,330	7.79
30 HINES	1-4		0				0 LIGHT OIL	0 BBLs		0	0	0.00
31 INT CITY	1-14	992	5,652	15.0	91.73	83.0	14,567 LIGHT OIL	14,204 BBLs	5.7965	82,333	2,360,946	41.77
32 INT CITY	1-14		105,134				12,555 GAS	1,319,975 MCF	1.0000	1,319,975	14,151,738	13.46
33 RIO PINAR	1	13	262	2.7	99.35	201.5	17,683 LIGHT OIL	799 BBLs	5.7985	4,633	134,280	51.25
34 SUWANNEE	1-3	157	1,908	1.6	99.57	9.0	13,698 LIGHT OIL	4,509 BBLs	5.7964	26,136	764,518	40.07
35 SUWANNEE	1-3		0				0 GAS	0 MCF		0	0	0.00
36 TIGER BAY	1	203	126,884	84.0	94.19	94.8	7,203 GAS	913,891 MCF	1.0000	913,891	10,003,223	7.88
37 TURNER	1-4	150	3,422	3.1	98.06	46.6	17,413 LIGHT OIL	10,281 BBLs	5.7957	59,586	1,737,500	50.77
38 UNIV OF FLA.	1	45	32,508	97.1	97.10	100.1	9,298 GAS	302,258 MCF	1.0000	302,258	3,310,176	10.18
39 OTHER - START UP			0				0 LIGHT OIL	6,985 BBLs	5.7963	40,487	1,169,511	0.00
40 BARTOW CC	1	1,159	542,817	63.0	88.06	71.5	7,157 GAS	3,884,890 MCF	1.0000	3,884,890	43,308,606	7.98
41 TOTAL		10,464	4,311,494				9,047			39,004,406	286,830,541	6.65

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

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)
PLANT/UNIT	NET CAPACITY (MW)	NET GENERATION (MWH)	CAPACITY FACTOR (%)	EQUIV AVAIL FACTOR (%)	OUTPUT FACTOR (%)	AVG. NET HEAT RATE (BTU/KWH)	FUEL TYPE	FUEL BURNED (UNITS)	FUEL HEAT VALUE (BTU/UNIT)	FUEL BURNED (MMBTU)	AS BURNED FUEL COST (\$)	FUEL COST PER KWH (¢/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	52,870	20.4	98.05	21.2	11,109 HEAVY OIL	90,219 BBLS	6.51	587,323	6,474,572	12.25
3 ANCLOTE	1		22,658		96.05		11,109 GAS	251,710 MCF	1.00	251,710	2,499,757	11.03
4 ANCLOTE	2	507	63,307	24.0	96.12	25.0	10,723 HEAVY OIL	104,278 BBLS	6.51	678,849	7,482,728	11.82
5 ANCLOTE	2		27,131		96.12		10,723 GAS	290,935 MCF	1.00	290,935	2,889,307	10.65
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	197,326	70.0	91.76	76.1	10,238 COAL	82,935 TONS	24.36	2,020,134	9,358,724	4.74
11 CRYSTAL RIVER	2	491	245,283	67.1	93.25	71.3	10,007 COAL	100,765 TONS	24.36	2,454,429	11,263,542	4.59
12 CRYSTAL RIVER	4	722	427,224	79.5	94.41	84.8	9,771 COAL	174,508 TONS	23.92	4,174,638	18,975,520	4.44
13 CRYSTAL RIVER	5	721	491,413	91.6	95.07	96.3	10,123 COAL	207,947 TONS	23.92	4,974,519	22,433,038	4.57
14 SUWANNEE	1	30	3,415	42.2	92.67	83.7	11,478 HEAVY OIL	6,021 BBLS	6.51	39,198	839,935	24.60
15 SUWANNEE	1		6,000				12,264 GAS	73,583 MCF	1.00	73,583	730,760	12.18
16 SUWANNEE	2	31	359	3.1	94.33	59.4	12,922 HEAVY OIL	713 BBLS	6.51	4,639	99,394	27.69
17 SUWANNEE	2		359				12,922 GAS	4,639 MCF	1.00	4,639	52,175	14.53
18 SUWANNEE	3	80	11,558	46.1	94.95	50.1	11,877 HEAVY OIL	21,087 BBLS	6.51	137,276	2,941,538	25.45
19 SUWANNEE	3		15,862				12,247 GAS	194,268 MCF	1.00	194,268	1,929,290	12.16
20 AVON PARK	1-2	50	201	0.5	94.67	13.2	18,299 LIGHT OIL	635 BBLS	5.79	3,678	77,367	38.49
21 AVON PARK	1-2		325				18,382 GAS	5,974 MCF	1.00	5,974	114,918	35.36
22 BARTOW	1-4	176	187	2.4	97.67	108.1	19,000 LIGHT OIL	613 BBLS	5.80	3,553	76,833	41.09
23 BARTOW	1-4		2,906				14,688 GAS	42,678 MCF	1.00	42,678	535,020	18.41
24 BAYBORO	1-4	177	702	0.5	98.92	51.2	15,003 LIGHT OIL	1,817 BBLS	5.80	10,532	227,755	32.44
25 DEBARY	1-10	643	2,101	4.1	98.83	118.3	15,216 LIGHT OIL	5,517 BBLS	5.79	31,989	675,408	32.15
26 DEBARY	1-10		17,597				13,104 GAS	230,590 MCF	1.00	230,590	2,512,373	14.28
27 HIGGINS	1-4	110	0	0.0	97.25	81.4	0 LIGHT OIL	0 BBLS		0	0	0.00
28 HIGGINS	1-4		1,723				17,428 GAS	30,029 MCF	1.00	30,029	409,382	23.76
29 HINES	1-4	1,917	1,024,662	71.8	96.11	21.0	7,122 GAS	7,298,051 MCF	1.00	7,298,051	78,737,056	7.68
30 HINES	1-4		0				0 LIGHT OIL	0 BBLS		0	0	0.00
31 INT CITY	1-14	992	977	9.0	84.45	102.8	14,983 LIGHT OIL	2,521 BBLS	5.80	14,619	303,857	31.10
32 INT CITY	1-14		65,504				12,680 GAS	830,564 MCF	1.00	830,564	8,915,517	13.61
33 R/O PINAR	1	13	152	1.6	98.33	19.2	17,572 LIGHT OIL	461 BBLS	5.79	2,671	56,540	37.20
34 SUWANNEE	1-3	157	410	0.4	94.07	4.1	13,978 LIGHT OIL	989 BBLS	5.79	5,731	122,850	29.96
35 SUWANNEE	1-3		0				0 GAS	0 MCF		0	0	0.00
36 TIGER BAY	1	203	127,698	84.6	96.33	97.2	7,195 GAS	918,725 MCF	1.00	918,725	9,791,023	7.67
37 TURNER	1-4	150	710	0.6	98.42	44.4	17,100 LIGHT OIL	2,095 BBLS	5.80	12,141	259,138	36.50
38 UNIV OF FLA.	1	45	31,536	94.2	97.33	100.0	9,297 GAS	293,188 MCF	1.00	293,188	3,134,040	9.94
39 OTHER - START UP			0				0 LIGHT OIL	4,912 BBLS	5.80	28,477	600,552	0.00
40 BARTOW CC	1	1,159	543,769	63.1	94.00	69.3	7,134 GAS	3,879,300 MCF	1.00	3,879,300	42,146,968	7.75
41 TOTAL		10,464	3,858,725				8,924			34,435,228	238,477,457	6.18

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	789	0	0.0	0.00	0.0	0 NUCLEAR	0 MMBTU		0	0	0.00
2 ANCLOTE	1	496	21,333	8.2	95.27	19.9	10,908 HEAVY OIL	35,746 BBLS	6.51	232,708	2,854,249	13.38
3 ANCLOTE	1		9,143		95.27		10,908 GAS	99,732 MCF	1.00	99,732	999,812	10.82
4 ANCLOTE	2	507	68,797	26.1	95.16	26.7	10,661 HEAVY OIL	112,668 BBLS	6.51	733,472	8,985,095	13.06
5 ANCLOTE	2		29,485		95.16		10,661 GAS	314,345 MCF	1.00	314,345	3,148,152	10.68
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	156,881	55.6	67.48	77.7	10,230 COAL	65,891 TONS	24.36	1,604,846	7,540,481	4.81
11 CRYSTAL RIVER	2	491	257,732	70.6	94.35	72.4	10,003 COAL	105,852 TONS	24.36	2,578,138	11,811,286	4.58
12 CRYSTAL RIVER	4	722	444,983	82.8	95.05	85.0	9,771 COAL	182,658 TONS	23.80	4,347,891	18,872,878	4.24
13 CRYSTAL RIVER	5	721	496,776	92.6	93.23	97.3	10,116 COAL	211,108 TONS	23.80	5,025,215	21,667,204	4.36
14 SUWANNEE	1	30	660	5.9	93.57	58.7	11,477 HEAVY OIL	1,164 BBLS	6.51	7,575	162,294	24.59
15 SUWANNEE	1		660				11,477 GAS	7,575 MCF	1.00	7,575	75,863	11.49
16 SUWANNEE	2	31	633	5.5	95.00	49.8	12,813 HEAVY OIL	1,256 BBLS	6.51	8,174	175,117	27.86
17 SUWANNEE	2		633				12,813 GAS	8,174 MCF	1.00	8,174	87,967	13.90
18 SUWANNEE	3	80	1,195	7.1	92.86	63.2	11,887 HEAVY OIL	2,182 BBLS	6.51	14,205	304,342	25.47
19 SUWANNEE	3		3,050				12,768 GAS	38,942 MCF	1.00	38,942	390,002	12.79
20 AVON PARK	1-2	50	155	0.4	95.48	11.9	18,284 LIGHT OIL	489 BBLS	5.80	2,834	94,868	61.21
21 AVON PARK	1-2		665				18,161 GAS	12,077 MCF	1.00	12,077	176,541	26.55
22 BARTOW	1-4	176	1,656	4.5	97.66	66.2	18,869 LIGHT OIL	5,391 BBLS	5.80	31,247	1,064,429	64.28
23 BARTOW	1-4		4,195				14,954 GAS	62,734 MCF	1.00	62,734	739,458	17.63
24 BAYBORO	1-4	177	1,951	1.5	93.15	71.1	14,580 LIGHT OIL	4,907 BBLS	5.80	28,445	968,978	49.67
25 DEBARY	1-10	643	6,135	5.6	98.87	85.3	15,403 LIGHT OIL	16,305 BBLS	5.80	94,499	3,172,994	51.72
26 DEBARY	1-10		20,566				13,326 GAS	274,072 MCF	1.00	274,072	2,967,178	14.43
27 HIGGINS	1-4	110	0	0.0	97.26	77.4	0 LIGHT OIL	0 BBLS		0	0	0.00
28 HIGGINS	1-4		3,596				17,338 GAS	62,347 MCF	1.00	62,347	735,563	20.46
29 HINES	1-4	1,917	997,523	69.9	87.34	18.7	7,155 GAS	7,137,131 MCF	1.00	7,137,131	77,737,407	7.79
30 HINFS	1-4		0				0 LIGHT OIL	0 BBLS		0	0	0.00
31 INT CITY	1-14	992	8,802	10.4	79.19	73.2	14,172 LIGHT OIL	16,632 BBLS	5.80	96,397	3,205,104	47.12
32 INT CITY	1-14		69,855				12,919 GAS	902,450 MCF	1.00	902,450	9,705,097	13.89
33 RIO PINAR	1	13	76	0.8	98.39	45.0	17,763 LIGHT OIL	233 BBLS	5.79	1,350	45,371	59.70
34 SUWANNEE	1-3	157	2,226	1.9	42.80	48.3	14,367 LIGHT OIL	5,518 BBLS	5.80	31,980	1,083,354	48.67
35 SUWANNEE	1-3		0				0 GAS	0 MCF		0	0	0.00
36 TIGER BAY	1	203	126,319	83.6	83.23	95.7	7,219 GAS	911,898 MCF	1.00	911,898	9,799,688	7.76
37 TURNER	1-4	150	1,135	1.0	98.55	39.8	17,247 LIGHT OIL	3,377 BBLS	5.80	19,575	681,321	58.27
38 UNIV OF FLA.	1	45	31,968	95.5	95.44	100.1	9,294 GAS	297,126 MCF	1.00	297,126	3,198,064	10.00
39 OTHER - START UP		-	0	-	-	-	0 LIGHT OIL	7,500 BBLS	5.80	43,469	1,454,733	0.00
40 BARTOW CC	1	1,159	586,194	68.0	90.97	74.7	7,101 GAS	4,162,746 MCF	1.00	4,162,746	45,310,954	7.73
41 TOTAL		10,464	3,352,978				8,707			29,193,469	239,194,945	7.13

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

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)
PLANT/UNIT	NET CAPACITY (MW)	NET GENERATION (MWH)	CAPACITY FACTOR (%)	EQUIV AVAIL FACTOR (%)	OUTPUT FACTOR (%)	AVG. NET HEAT RATE (BTU/KWH)	FUEL TYPE	FUEL BURNED (UNITS)	FUEL HEAT VALUE (BTU/UNIT)	FUEL BURNED (MMBTU)	AS BURNED FUEL COST (\$)	FUEL COST PFR 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	7,858	2.9	83.61	15.0	10,915 HEAVY OIL	13,175 BBLs	6.51	85,771	819,936	10.43
3 ANCLOTE	1		3,308		83.61		10,914 GAS	38,759 MCF	1.00	36,759	411,083	12.21
4 ANCLOTE	2	526	59,165	21.6	93.06	23.0	10,720 HEAVY OIL	97,458 BBLs	6.51	634,453	6,031,800	10.19
5 ANCLOTE	2		25,365		93.06		10,720 GAS	271,909 MCF	1.00	271,909	3,040,805	11.98
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	161,676	50.3	67.01	81.5	10,107 COAL	67,095 TONS	24.35	1,634,031	7,681,617	4.75
11 CRYSTAL RIVER	2	496	265,822	72.0	91.24	78.9	8,891 COAL	107,955 TONS	24.35	2,629,129	12,056,068	4.54
12 CRYSTAL RIVER	4	734	446,402	81.7	93.01	87.6	9,611 COAL	180,762 TONS	23.74	4,290,555	18,208,941	4.08
13 CRYSTAL RIVER	5	734	126,323	23.1	19.44	93.0	9,872 COAL	52,541 TONS	23.74	1,247,116	5,954,056	4.71
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	8,110	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	53	0.1	95.33	8.9	20,660 LIGHT OIL	189 BBLs	5.79	1,095	36,743	69.33
21 AVON PARK	1-2		340				20,421 GAS	6,943 MCF	1.00	6,943	133,235	39.19
22 BARTOW	1-4	226	662	1.5	97.42	54.8	18,378 LIGHT OIL	2,182 BBLs	5.80	12,534	427,974	62.75
23 BARTOW	1-4		1,825				14,975 GAS	27,331 MCF	1.00	27,331	416,826	22.84
24 BAYBORO	1-4	232	834	0.5	98.75	55.3	17,198 LIGHT OIL	2,475 BBLs	5.80	14,343	488,741	58.72
25 DEBARY	1-10	779	1,548	1.4	98.60	84.8	14,672 LIGHT OIL	3,918 BBLs	5.80	22,713	763,544	49.32
26 DEBARY	1-10		6,582				13,540 GAS	89,123 MCF	1.00	89,123	1,219,040	18.52
27 HIGGINS	1-4	133	0	0.0	97.83	85.6	0 LIGHT OIL	0 BBLs		0	0	0.00
28 HIGGINS	1-4		1,651				18,933 GAS	31,258 MCF	1.00	31,258	460,725	27.91
29 HINES	1-4	2,177	925,834	57.2	78.64	18.6	7,074 GAS	6,548,976 MCF	1.00	6,548,976	79,497,781	8.59
30 HINES	1-4		0				0 LIGHT OIL	0 BBLs		0	0	0.00
31 INT CITY	1-14	1,184	1,888	3.7	77.70	66.2	13,598 LIGHT OIL	3,980 BBLs	5.80	22,953	762,751	45.19
32 INT CITY	1-14		31,327				12,924 GAS	404,881 MCF	1.00	404,881	5,194,959	16.58
33 RIO PINAR	1	16	36	0.3	99.33	56.3	18,917 LIGHT OIL	117 BBLs	5.82	681	22,942	63.73
34 SUWANNEE	1-3	199	965	0.7	33.11	56.0	16,866 LIGHT OIL	2,808 BBLs	5.80	16,276	552,668	57.27
35 SUWANNEE	1-3		0				0 GAS	0 MCF		0	0	0.00
36 TIGER BAY	1	225	102,925	61.5	94.33	77.4	7,407 GAS	762,398 MCF	1.00	762,398	9,193,109	8.93
37 TURNER	1-4	201	337	0.2	98.33	33.5	18,252 LIGHT OIL	1,061 BBLs	5.80	6,151	208,297	61.81
38 UNIV OF FLA	1	47	19,354	55.3	55.49	102.2	9,316 GAS	180,308 MCF	1.00	180,308	2,238,778	11.57
39 OTHER - START UP		-	0	-	-	-	0 LIGHT OIL	6,977 BBLs	5.80	40,439	1,356,615	0.00
40 BARTOW CC	1	1,279	570,674	60.0	90.33	68.6	7,046 GAS	4,020,853 MCF	1.00	4,020,853	48,587,190	8.51
41 TOTAL		11,564	2,762,654				8,339			23,038,979	205,771,336	7.45

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 (¢/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	1,878	0.6	38.80	18.4	10,893 HEAVY OIL	2,808 BBLS	6.51	18,279	188,203	10.02
3 ANCLOTE	1		719		38.80		10,896 GAS	7,834 MCF	1.00	7,834	90,086	12.53
4 ANCLOTE	2	526	51,089	18.6	95.42	18.8	10,971 HEAVY OIL	86,101 BBLS	6.51	560,517	5,003,341	9.79
5 ANCLOTE	2		21,895		95.42		10,972 GAS	240,222 MCF	1.00	240,222	2,762,435	12.62
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	217,009	75.6	92.74	78.3	10,124 COAL	90,221 TONS	24.35	2,197,070	10,167,722	4.69
11 CRYSTAL RIVER	2	496	198,763	53.9	64.93	78.7	9,895 COAL	80,783 TONS	24.35	1,966,731	9,154,000	4.61
12 CRYSTAL RIVER	4	734	455,595	83.4	93.14	86.8	9,621 COAL	184,949 TONS	23.70	4,383,303	18,343,646	4.03
13 CRYSTAL RIVER	5	734	383,717	70.3	73.95	90.0	9,880 COAL	159,960 TONS	23.70	3,791,044	15,991,193	4.17
14 SUWANNEE	1	33	0	0.0	100.00		0 HEAVY OIL	0 BBLS		0	0	0.00
15 SUWANNEE	1		1,604				14,103 GAS	22,622 MCF	1.00	22,622	260,142	16.22
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		990				13,913 GAS	13,774 MCF	1.00	13,774	158,394	16.00
20 AVON PARK	1-2	70	27	0.1	94.35	5.9	23,556 LIGHT OIL	110 BBLS	5.78	636	21,352	79.08
21 AVON PARK	1-2		156				25,250 GAS	3,939 MCF	1.00	3,939	100,887	64.67
22 BARTOW	1-4	226	848	1.2	96.85	38.1	19,686 LIGHT OIL	2,881 BBLS	5.79	16,694	570,301	67.25
23 BARTOW	1-4		1,113				18,396 GAS	20,475 MCF	1.00	20,475	346,633	31.14
24 BAYBORO	1-4	232	318	0.2	99.27	45.7	16,453 LIGHT OIL	903 BBLS	5.79	5,232	178,735	56.21
25 DEBARY	1-10	779	583	0.7	98.90	56.5	16,830 LIGHT OIL	1,694 BBLS	5.79	9,812	329,665	59.55
26 DEBARY	1-10		3,466				16,919 GAS	58,641 MCF	1.00	58,641	896,704	25.87
27 HIGGINS	1-4	133	0	0.0	96.37	60.3	0 LIGHT OIL	0 BBLS		0	0	0.00
28 HIGGINS	1-4		702				23,548 GAS	16,531 MCF	1.00	16,531	301,259	42.91
29 HINES	1-4	2,177	948,039	58.5	95.94	17.6	7,135 GAS	6,764,245 MCF	1.00	6,764,245	84,044,950	8.87
30 HINES	1-4		0				0 LIGHT OIL	0 BBLS		0	0	0.00
31 INT CITY	1-14	1,184	624	1.4	89.31	47.2	14,207 LIGHT OIL	1,528 BBLS	5.80	8,865	293,946	47.11
32 INT CITY	1-14		11,571				15,797 GAS	182,783 MCF	1.00	182,783	2,769,017	23.93
33 RIO PINAR	1	16	23	0.2	99.68	47.9	18,826 LIGHT OIL	75 BBLS	5.77	433	14,594	63.45
34 SUWANNEE	1-3	199	455	0.3	75.64	12.0	15,873 LIGHT OIL	1,246 BBLS	5.80	7,222	245,353	53.92
35 SUWANNEE	1-3		0				0 GAS	0 MCF		0	0	0.00
36 TIGER BAY	1	225	108,225	64.7	93.23	91.4	7,418 GAS	802,770 MCF	1.00	802,770	9,898,542	9.15
37 TURNER	1-4	201	219	0.1	98.79	10.3	18,840 LIGHT OIL	711 BBLS	5.80	4,126	139,792	63.83
38 UNIV OF FLA.	1	47	34,675	99.2	97.10	102.2	9,310 GAS	322,814 MCF	1.00	322,814	3,934,567	11.35
39 OTHER - START UP			0				0 LIGHT OIL	8,324 BBLS	5.80	48,243	1,821,324	0.00
40 BARTOW CC	1	1279	583,635	59.2	90.32	65.6	7,010 GAS	3,951,305 MCF	1.00	3,951,305	49,059,362	8.70
41 TOTAL		11,564	3,199,738				8,559			27,386,866	217,982,013	6.81

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	272,473	153,201	226,451	195,069	402,178	234,955	1,484,327
3	UNIT COST	\$/BBL	96.91	72.61	90.73	85.86	102.58	80.49	90.94
4	AMOUNT	\$	26,405,322	11,123,814	20,546,327	16,749,581	41,255,443	18,911,247	134,991,734
5	BURNED:								
6	UNITS	BBL	272,473	153,201	226,451	195,069	402,178	234,955	1,484,327
7	UNIT COST	\$/BBL	96.91	72.61	90.73	85.86	102.58	80.49	90.94
8	AMOUNT	\$	26,405,322	11,123,814	20,546,327	16,749,581	41,255,443	18,911,247	134,991,734
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	96.91	72.61	90.73	85.86	102.58	80.49	
12	AMOUNT	\$	106,600,890	79,870,230	99,805,090	94,451,390	112,838,110	88,537,680	
LIGHT OIL									
13	PURCHASES:								
14	UNITS	BBL	64,209	15,473	31,121	71,433	71,302	24,116	277,654
15	UNIT COST	\$/BBL	195.11	196.45	194.64	178.61	177.51	146.79	182.17
16	AMOUNT	\$	12,527,820	3,039,705	6,057,272	12,758,976	12,656,677	3,539,969	50,580,419
17	BURNED:								
18	UNITS	BBL	64,209	15,473	31,121	71,433	71,302	24,116	277,654
19	UNIT COST	\$/BBL	195.11	196.45	194.64	178.61	177.51	146.79	182.17
20	AMOUNT	\$	12,527,820	3,039,705	6,057,272	12,758,976	12,656,677	3,539,969	50,580,419
21	ENDING INVENTORY:								
22	UNITS	BBL	883,900	883,900	883,900	883,900	883,900	883,900	
23	UNIT COST	\$/BBL	195.11	196.45	194.64	178.61	177.51	146.79	
24	AMOUNT	\$	172,457,729	173,642,155	172,042,296	157,873,379	156,901,089	129,747,681	
COAL									
25	PURCHASES:								
26	UNITS	TON	531,713	438,545	371,645	357,197	473,818	559,348	2,732,266
27	UNIT COST	\$/TON	102.91	105.86	108.87	110.34	108.84	108.31	107.30
28	AMOUNT	\$	54,717,149	46,424,768	40,460,285	39,413,117	51,569,593	60,581,472	293,166,384
29	BURNED:								
30	UNITS	TON	531,713	438,545	371,645	357,197	473,818	559,348	2,732,266
31	UNIT COST	\$/TON	102.91	105.86	108.87	110.34	108.84	108.31	107.30
32	AMOUNT	\$	54,717,172	46,424,781	40,460,276	39,413,113	51,569,605	60,581,453	293,166,400
33	ENDING INVENTORY:								
34	UNITS	TON	768,000	768,000	768,000	768,000	768,000	768,000	
35	UNIT COST	\$/TON	102.91	105.86	108.87	110.34	108.84	108.31	
36	AMOUNT	\$	79,032,806	81,301,171	83,610,701	84,741,120	83,587,891	83,180,006	
GAS									
37	BURNED:								
38	UNITS	MCF	8,599,482	8,489,166	10,260,632	10,285,555	13,510,303	14,079,066	65,224,204
39	UNIT COST	\$/MCF	12.01	12.15	12.25	10.51	10.45	10.65	11.21
40	AMOUNT	\$	103,276,152	103,128,201	125,721,684	108,088,129	141,167,134	150,010,741	731,392,041
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

		Jul-09	Aug-09	Sep-09	Oct-09	Nov-09	Dec-09	Total	
HEAVY OIL									
1	PURCHASES:								
2	UNITS	BBL	236,338	288,328	222,318	153,016	110,633	88,909	2,583,869
3	UNIT COST	\$/BBL	82.48	88.28	80.24	81.57	61.93	58.17	86.03
4	AMOUNT	\$	19,492,878	25,454,466	17,838,168	12,481,097	6,851,736	5,171,544	222,281,623
5	BURNED:								
6	UNITS	BBL	236,338	288,328	222,318	153,016	110,633	88,909	2,583,869
7	UNIT COST	\$/BBL	82.48	88.28	80.24	81.57	61.93	58.17	86.03
8	AMOUNT	\$	19,492,878	25,454,466	17,838,168	12,481,097	6,851,736	5,171,544	222,281,623
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	82.48	88.28	80.24	81.57	61.93	58.17	
12	AMOUNT	\$	90,726,680	97,111,300	88,260,920	89,724,030	68,125,310	63,983,370	
LIGHT OIL									
13	PURCHASES:								
14	UNITS	BBL	196,531	85,565	19,560	60,352	23,667	17,472	680,801
15	UNIT COST	\$/BBL	181.02	168.18	122.71	194.71	195.26	195.46	180.28
16	AMOUNT	\$	35,576,679	14,389,987	2,400,300	11,751,152	4,621,275	3,415,062	122,734,874
17	BURNED:								
18	UNITS	BBL	196,531	85,565	19,560	60,352	23,667	17,472	680,801
19	UNIT COST	\$/BBL	181.02	168.18	122.71	194.71	195.26	195.46	180.28
20	AMOUNT	\$	35,576,679	14,389,987	2,400,300	11,751,152	4,621,275	3,415,062	122,734,874
21	ENDING INVENTORY:								
22	UNITS	BBL	883,900	883,900	883,900	883,900	883,900	883,900	
23	UNIT COST	\$/BBL	181.02	168.18	122.71	194.71	195.26	195.46	
24	AMOUNT	\$	160,003,578	148,654,302	108,463,369	172,104,169	172,590,314	172,767,094	
COAL									
25	PURCHASES:								
26	UNITS	TON	564,519	580,210	566,153	565,509	408,353	515,893	5,932,903
27	UNIT COST	\$/TON	108.96	109.23	109.57	105.91	107.50	104.01	107.46
28	AMOUNT	\$	61,510,385	63,375,410	62,030,837	59,891,927	43,898,683	53,656,586	637,530,212
29	BURNED:								
30	UNITS	TON	564,519	580,210	566,153	565,509	408,353	515,893	5,932,903
31	UNIT COST	\$/TON	108.96	109.23	109.57	105.91	107.50	104.01	107.46
32	AMOUNT	\$	61,510,397	63,375,397	62,030,824	59,891,949	43,898,682	53,656,561	637,530,210
33	ENDING INVENTORY:								
34	UNITS	TON	768,000	768,000	768,000	768,000	768,000	768,000	
35	UNIT COST	\$/TON	108.96	109.23	109.57	105.91	107.50	104.01	
36	AMOUNT	\$	83,681,818	83,887,411	84,146,304	81,337,344	82,561,382	79,877,530	
GAS									
37	BURNED:								
38	UNITS	MCF	15,989,469	16,584,270	14,344,234	14,291,349	12,380,739	12,407,955	151,222,220
39	UNIT COST	\$/MCF	10.82	10.94	10.76	10.85	12.15	12.46	11.24
40	AMOUNT	\$	173,075,681	181,365,573	154,397,586	155,070,747	150,399,643	154,629,088	1,700,330,359
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	--	43,507		43,507	9.840	11.120	4,281,296	4,837,865	556,569
	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	6.818	6.818	16,502,115	16,502,115	0
	TOTAL		285,556		285,556	7.278	7.473	20,783,411	21,339,980	556,569
Feb-09	ECONSALE	--	48,261		48,261	7.702	8.703	3,717,074	4,200,294	483,220
	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	6.323	6.323	24,087,991	24,087,991	0
	TOTAL		429,191		429,191	6.478	6.591	27,805,065	28,288,285	483,220
Mar-09	ECONSALE	--	13,171		13,171	2.996	3.386	394,667	445,973	51,306
	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	6.666	6.666	22,248,325	22,248,325	0
	TOTAL		346,928		346,928	6.527	6.542	22,642,992	22,694,298	51,306
Apr-09	ECONSALE	--	11,557		11,557	6.265	7.079	723,993	818,112	94,119
	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	6.107	6.107	25,370,433	25,370,433	0
	TOTAL		426,993		426,993	6.111	6.133	26,094,426	26,188,545	94,119
May-09	ECONSALE	--	10,785		10,785	5.330	6.023	574,818	649,545	74,727
	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	6.868	6.868	29,210,704	29,210,704	0
	TOTAL		436,127		436,127	6.830	6.847	29,785,522	29,860,249	74,727
Jun-09	ECONSALE	--	19,904		19,904	8.965	10.131	1,784,446	2,016,424	231,978
	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	6.199	6.199	27,910,746	27,910,746	0
	TOTAL		470,133		470,133	6.316	6.366	29,595,192	29,927,170	231,978

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	6.516	6.516	28,830,675	28,830,675	0
	TOTAL		463,377		463,377	6.784	6.857	31,434,398	31,772,882	338,484
Aug-09	ECONSALE	--	15,301		15,301	25.857	29.219	3,956,431	4,470,767	514,336
	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	6.853	6.853	33,298,300	33,298,300	0
	TOTAL		501,160		501,160	7.434	7.536	37,254,731	37,769,067	514,336
Sep-09	ECONSALE	--	13,455		13,455	21.471	24.262	2,888,861	3,264,412	375,551
	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	6.821	6.821	32,959,927	32,959,927	0
	TOTAL		496,633		496,633	7.218	7.294	35,848,788	36,224,339	375,551
Oct-09	ECONSALE	--	9,627		9,627	9.229	10.428	888,449	1,003,947	115,498
	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	7.506	7.506	34,529,304	34,629,304	0
	TOTAL		470,987		470,987	7.541	7.566	35,517,753	35,633,251	115,498
Nov-09	ECONSALE	--	14,442		14,442	8.274	9.350	1,194,925	1,356,265	155,340
	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	7.108	7.108	29,969,198	29,969,198	0
	TOTAL		436,040		436,040	7.147	7.183	31,164,123	31,319,463	155,340
Dec-09	ECONSALE	--	29,758		29,758	8.312	9.392	2,473,445	2,794,993	321,548
	ECONOMY	C	0		0	0.000	0.000	0	0	0
	EXCESS GAIN	--	0		0	0.000	0.000	0	(222,149)	(222,149)
	SALE OTHER	--	0		0	0.000	0.000	0	0	0
	STRATIFIED	--	348,996		348,996	6.320	6.320	22,055,857	22,055,857	0
	TOTAL		378,754		378,754	6.476	6.503	24,529,302	24,628,701	99,399
Jan-09	ECONSALE	--	250,658		250,658	10.166	11.488	25,482,128	28,794,804	3,312,676
THRU	ECONOMY	C	0		0	0.000	0.000	0	0	0
Dec-09	EXCESS GAIN	--	0		0	0.000	0.000	0	(222,149)	(222,149)
	SALE OTHER	--	0		0	0.000	0.000	0	0	0
	STRATIFIED	--	4,891,221		4,891,221	6.687	6.687	327,973,576	327,073,576	0
	TOTAL		5,141,879		5,141,879	6.857	6.917	352,555,704	355,646,231	3,090,527

Progress Energy Florida
 Purchased Power
 (Exclusive of Economy & QF Purchases)
 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) CRKWH		(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	--	31,268			31,268	6.339	6.339	1,982,072
	SOUTHERN	UPS	296,856			296,856	2.663	2.663	7,905,275
	SHADY HILLS	--	77,067			77,067	13.741	13.741	10,589,722
	OSCEOLA	--	24,173			24,173	13.551	13.551	3,275,775
	OTHER	--	0			0	0.000	0.000	0
	OTHER	--	0			0	0.000	0.000	0
	TOTAL		429,364	0	0	429,364	5.532	5.532	23,752,844
Feb-09	SUMMER PURCH	--	0			0	0.000	0.000	0
	TECO	--	28,640			28,640	6.354	6.354	1,819,691
	SOUTHERN	UPS	268,128			268,128	2.848	2.848	7,100,031
	SHADY HILLS	--	64,281			64,281	14.477	14.477	9,306,114
	OSCEOLA	--	16,779			16,779	14.313	14.313	2,401,602
	OTHER	--	0			0	0.000	0.000	0
	OTHER	--	0			0	0.000	0.000	0
	TOTAL		377,828	0	0	377,828	5.459	5.459	20,627,438
3/1/09	SUMMER PURCH	--	0			0	0.000	0.000	0
	TECO	--	32,058			32,058	6.335	6.335	2,030,858
	SOUTHERN	UPS	296,856			296,856	2.647	2.647	7,857,780
	SHADY HILLS	--	170,676			170,676	13.209	13.209	22,544,554
	OSCEOLA	--	0			0	0.000	0.000	0
	OTHER	--	0			0	0.000	0.000	0
	OTHER	--	0			0	0.000	0.000	0
	TOTAL		499,590	0	0	499,590	6.492	6.492	32,433,190
Apr-09	SUMMER PURCH	--	0			0	0.000	0.000	0
	TECO	--	30,198			30,198	6.345	6.345	1,915,935
	SOUTHERN	UPS	287,280			287,280	2.654	2.654	7,624,412
	SHADY HILLS	--	133,737			133,737	11.731	11.731	15,688,988
	OSCEOLA	--	0			0	0.000	0.000	0
	OTHER	--	0			0	0.000	0.000	0
	OTHER	--	0			0	0.000	0.000	0
	TOTAL		451,215	0	0	451,215	5.591	5.591	25,229,335
May-09	SUMMER PURCH	--	0			0	0.000	0.000	0
	TECO	--	31,201			31,201	6.339	6.339	1,977,938
	SOUTHERN	UPS	296,856			296,856	2.661	2.661	7,899,342
	SHADY HILLS	--	170,070			170,070	11.660	11.660	19,830,814
	OSCEOLA	--	0			0	0.000	0.000	0
	OTHER	--	0			0	0.000	0.000	0
	OTHER	--	0			0	0.000	0.000	0
	TOTAL		498,127	0	0	498,127	5.964	5.964	29,708,094
Jun-09	SUMMER PURCH	--	0			0	0.000	0.000	0
	TECO	--	30,558			30,558	6.343	6.343	1,938,194
	SOUTHERN	UPS	287,280			287,280	2.663	2.663	7,650,268
	SHADY HILLS	--	87,446			87,446	12.650	12.650	11,061,672
	OSCEOLA	--	0			0	0.000	0.000	0
	OTHER	--	0			0	0.000	0.000	0
	OTHER	--	0			0	0.000	0.000	0
	TOTAL		405,284	0	0	405,284	5.095	5.095	20,650,134

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

(1) MONTH	(2) NAME OF PURCHASE	(3) TYPE & SCHEDULE	(4) TOTAL MWH PURCHASED	(5) MWH FOR OTHER UTILITIES	(6) MWH FOR INTERRUPTIBLE	(7) MWH FOR FIRM	(8) C/KWH		(9) TOTAL \$ FOR FUEL ADJ (7) x (8)(B)
							(A) FUEL COST	(B) TOTAL COST	
							Jul-09	SUMMER PURCH	
	TECO	--	30,721			30,721	6.342	6.342	1,948,233
	SOUTHERN	UPS	296,856			296,856	2.668	2.668	7,920,115
	SHADY HILLS	--	119,170			119,170	12.601	12.601	15,016,722
	OSCEOLA	--	0			0	0.000	0.000	0
	OTHER	--	0			0	0.000	0.000	0
	OTHER	--	0			0	0.000	0.000	0
	TOTAL		446,747	0	0	446,747	5.570	5.570	24,885,070
Aug-09	SUMMER PURCH	--	0			0	0.000	0.000	0
	TECO	--	30,869			30,869	6.341	6.341	1,957,406
	SOUTHERN	UPS	296,856			296,856	2.669	2.669	7,923,087
	SHADY HILLS	--	136,597			136,597	12.541	12.541	17,130,901
	OSCEOLA	--	0			0	0.000	0.000	0
	OTHER	--	0			0	0.000	0.000	0
	OTHER	--	0			0	0.000	0.000	0
	TOTAL		464,322	0	0	464,322	5.817	5.817	27,011,394
Sep-09	SUMMER PURCH	--	0			0	0.000	0.000	0
	TECO	--	30,378			30,378	6.344	6.344	1,927,056
	SOUTHERN	UPS	287,280			287,280	2.672	2.672	7,676,122
	SHADY HILLS	--	91,255			91,255	12.649	12.649	11,542,418
	OSCEOLA	--	0			0	0.000	0.000	0
	OTHER	--	0			0	0.000	0.000	0
	OTHER	--	0			0	0.000	0.000	0
	TOTAL		408,913	0	0	408,913	5.171	5.171	21,145,696
Oct-09	SUMMER PURCH	--	0			0	0.000	0.000	0
	TECO	--	31,123			31,123	6.340	6.340	1,973,068
	SOUTHERN	UPS	296,856			296,856	2.681	2.681	7,958,710
	SHADY HILLS	--	141,513			141,513	12.373	12.373	17,509,484
	OSCEOLA	--	0			0	0.000	0.000	0
	OTHER	--	0			0	0.000	0.000	0
	OTHER	--	0			0	0.000	0.000	0
	TOTAL		469,492	0	0	469,492	5.845	5.845	27,441,262
Nov-09	SUMMER PURCH	--	0			0	0.000	0.000	0
	TECO	--	29,532			29,532	6.348	6.348	1,874,769
	SOUTHERN	UPS	287,280			287,280	2.684	2.684	7,710,595
	SHADY HILLS	--	77,225			77,225	14.021	14.021	10,827,655
	OSCEOLA	--	0			0	0.000	0.000	0
	OTHER	--	0			0	0.000	0.000	0
	OTHER	--	0			0	0.000	0.000	0
	TOTAL		394,037	0	0	394,037	5.180	5.180	20,413,019
Dec-09	SUMMER PURCH	--	0			0	0.000	0.000	0
	TECO	--	31,191			31,191	6.339	6.339	1,977,294
	SOUTHERN	UPS	296,856			296,856	2.690	2.690	7,985,427
	SHADY HILLS	--	48,205			48,205	15.771	15.771	7,602,440
	OSCEOLA	--	0			0	0.000	0.000	0
	OTHER	--	0			0	0.000	0.000	0
	OTHER	--	0			0	0.000	0.000	0
	TOTAL		376,252	0	0	376,252	4.668	4.668	17,565,161
Jan-09	SUMMER PURCH	--	0			0	0.000	0.000	0
THRU	TECO	--	367,737			367,737	6.342	6.342	23,322,512
Dec-09	SOUTHERN	UPS	3,495,240			3,495,240	2.667	2.667	93,211,164
	SHADY HILLS	--	1,317,242			1,317,242	12.803	12.803	166,651,484
	OSCEOLA	--	40,952			40,952	13.863	13.863	5,677,377
	OTHER	--	0			0	0.000	0.000	0
	OTHER	--	0			0	0.000	0.000	0
TOTAL			5,221,171	0	0	5,221,171	5.571	5.571	290,862,537

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	324,745			324,745	3.976	11.226	12,913,455
Feb-09	QUAL. FACILITIES	COGEN	292,758			292,758	3.970	11.220	11,623,803
Mar-09	QUAL. FACILITIES	COGEN	262,100			262,100	4.125	11.374	10,810,723
Apr-09	QUAL. FACILITIES	COGEN	303,958			303,958	4.015	11.264	12,203,406
May-09	QUAL. FACILITIES	COGEN	313,254			313,254	4.054	11.303	12,698,779
Jun-09	QUAL. FACILITIES	COGEN	303,497			303,497	4.038	11.287	12,254,200
Jul-09	QUAL. FACILITIES	COGEN	313,989			313,989	4.023	11.273	12,632,989
Aug-09	QUAL. FACILITIES	COGEN	313,555			313,555	4.059	11.308	12,726,972
Sep-09	QUAL. FACILITIES	COGEN	296,895			296,895	4.015	11.264	11,919,440
Oct-09	QUAL. FACILITIES	COGEN	278,785			278,785	3.985	11.235	11,110,663
Nov-09	QUAL. FACILITIES	COGEN	317,028			317,028	3.985	11.234	12,633,447
Dec-09	QUAL. FACILITIES	COGEN	337,385			337,385	3.973	11.222	13,402,668
TOTAL	QUAL. FACILITIES	COGEN	3,657,949			3,657,949	4.017	11.266	146,930,544

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	--	54,604	8.300	8.300	4,531,895	14.202	7,754,657	3,222,762
	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
	TOTAL		62,673	8.114	8.114	5,085,202	13.256	8,307,964	3,222,762
Feb-09	ECONPURCH	--	43,952	10.674	10.674	4,691,612	16.678	7,330,099	2,638,487
	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
	TOTAL		51,240	10.131	10.131	5,191,373	15.281	7,829,860	2,638,487
Mar-09	ECONPURCH	--	96,834	8.792	8.792	8,513,933	14.072	13,626,681	5,112,748
	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
	TOTAL		104,903	8.643	8.643	9,067,240	13.517	14,179,988	5,112,748
Apr-09	ECONPURCH	--	44,884	8.849	8.849	3,971,676	12.506	5,613,278	1,641,602
	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
	TOTAL		52,693	8.554	8.554	4,507,135	11.669	6,148,737	1,641,602
May-09	ECONPURCH	--	88,448	8.808	8.808	7,790,153	11.796	10,433,387	2,643,234
	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
	TOTAL		96,517	8.645	8.645	8,343,460	11.383	10,986,694	2,643,234
Jun-09	ECONPURCH	--	62,483	9.643	9.643	6,025,373	14.527	9,076,623	3,051,250
	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
	TOTAL		70,292	9.334	9.334	6,560,832	13.675	9,612,082	3,051,250

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	--	33,878	12.269	12.269	4,156,610	18.353	6,217,595	2,060,985
	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
	TOTAL		41,947	11.228	11.228	4,709,917	18.142	6,770,902	2,060,985
Aug-09	ECONPURCH	--	62,808	11.433	11.433	7,180,778	18.645	11,710,933	4,530,155
	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
	TOTAL		70,877	10.912	10.912	7,734,085	17.304	12,264,240	4,530,155
Sep-09	ECONPURCH	--	61,298	9.023	9.023	5,530,656	13.645	8,363,990	2,833,334
	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
	TOTAL		69,107	8.778	8.778	6,066,115	12.878	8,899,449	2,833,334
Oct-09	ECONPURCH	--	55,525	9.596	9.596	5,328,274	14.212	7,891,327	2,563,053
	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
	TOTAL		63,594	9.249	9.249	5,881,581	13.279	8,444,634	2,563,053
Nov-09	ECONPURCH	--	51,518	8.236	8.236	4,242,900	11.863	6,111,765	1,868,865
	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
	TOTAL		59,327	8.054	8.054	4,778,359	11.204	6,647,224	1,868,865
Dec-09	ECONPURCH	--	49,732	7.322	7.322	3,641,380	10.184	5,064,715	1,423,335
	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
	TOTAL		57,801	7.257	7.257	4,194,687	9.720	5,618,022	1,423,335
Jan-09 THRU Dec-09	ECONPURCH	--	705,964	9.293	9.293	55,605,240	14.051	99,195,050	33,589,810
	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
	TOTAL		800,971	9.004	9.004	72,119,986	13.198	105,709,796	33,589,810

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	69.93	21.12	43.27%
Capacity Cost Recovery	11.92	9.57	(2.35)	-19.71%
Energy Conservation Cost Recovery ¹	2.01	2.01	0.00	0.00%
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	141.24	33.41	30.98%
Gross Receipts Tax	2.76	3.62	0.86	31.16%
Total	<u>\$110.59</u>	<u>\$144.86</u>	<u>\$34.27</u>	<u>30.99%</u>

¹ Energy Conservation Cost Recovery Clause has not yet been updated as the projection filing is not due until September 12, 2008.

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	7.326	\$ 1,003,302,115	6.993	\$ 957,654,663
Over 1,000 kwh	6,846,905	7.326	501,604,262	7.993	547,251,714
Total	<u>20,541,993</u>		<u>\$ 1,504,906,377</u>		<u>\$ 1,504,906,377</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
FUEL COST OF SYSTEM NET GENERATION (\$)							
HEAVY OIL	378,289,147	386,968,639	267,619,263	222,281,623	2.3%	-30.8%	-16.9%
LIGHT OIL	87,378,098	61,049,404	74,678,887	122,734,874	-9.4%	22.3%	64.4%
COAL	465,428,315	486,328,040	572,910,348	637,530,210	4.5%	17.8%	11.3%
GAS	607,545,102	726,542,074	1,133,903,598	1,700,330,359	19.6%	56.1%	50.0%
NUCLEAR	22,792,753	22,875,599	24,112,570	20,048,688	0.4%	5.4%	-16.9%
OTHER	0	0	0	0	0.0%	0.0%	0.0%
TOTAL	\$ 1,541,433,416	1,683,753,756	2,073,224,666	2,702,925,754	9.2%	23.1%	30.4%
SYSTEM NET GENERATION (MWH)							
HEAVY OIL	5,028,218	4,581,145	2,635,748	1,596,692	-8.9%	-42.5%	-39.4%
LIGHT OIL	270,060	314,006	215,873	226,460	16.3%	-31.3%	4.9%
COAL	15,511,295	15,292,963	15,501,220	14,388,848	-1.4%	1.4%	-7.2%
GAS	9,534,272	10,563,222	13,656,524	19,609,823	10.8%	29.3%	43.6%
NUCLEAR	6,342,696	6,124,417	6,423,153	5,174,412	-3.4%	4.9%	-19.4%
OTHER	0	0	0	0	0.0%	0.0%	0.0%
TOTAL	MWH 36,686,561	36,875,753	38,432,518	40,996,235	0.5%	4.2%	6.7%
UNITS OF FUEL BURNED							
HEAVY OIL	8,061,132	7,361,970	4,364,467	2,583,869	-8.7%	-40.7%	-40.8%
LIGHT OIL	687,554	698,397	582,260	680,801	1.6%	-16.6%	16.9%
COAL	6,142,809	6,107,759	6,309,194	5,932,903	-0.6%	3.3%	-6.0%
GAS	74,757,926	83,422,372	108,506,849	151,222,220	11.6%	30.1%	39.4%
NUCLEAR	65,321,852	62,811,518	66,057,453	53,285,712	-3.8%	5.2%	-19.3%
OTHER	0	0	0	0	0.0%	0.0%	0.0%
BTUS BURNED (MMBTU)							
HEAVY OIL	52,473,143	48,441,876	28,601,936	16,820,971	-7.7%	-41.0%	-41.2%
LIGHT OIL	3,983,556	4,285,868	3,374,491	3,945,936	7.6%	-21.3%	16.9%
COAL	151,455,333	148,980,425	151,995,893	142,685,546	-1.6%	2.0%	-6.1%
GAS	75,569,529	85,373,145	109,638,329	151,222,220	13.0%	28.4%	37.9%
NUCLEAR	65,321,852	62,811,518	66,057,453	53,285,712	-3.8%	5.2%	-19.3%
OTHER	0	0	0	0	0.0%	0.0%	0.0%
TOTAL	MMBTU 348,803,413	349,892,832	359,668,102	367,960,385	0.3%	2.8%	2.3%
GENERATION MIX (% MWH)							
HEAVY OIL	13.71%	12.42%	6.86%	3.90%	-9.5%	-45.1%	-43.7%
LIGHT OIL	0.74%	0.85%	0.56%	0.55%	13.6%	-35.2%	0.0%
COAL	42.28%	41.47%	40.33%	35.10%	-1.9%	-2.7%	-12.9%
GAS	25.99%	28.65%	35.53%	47.83%	10.4%	24.1%	34.6%
NUCLEAR	17.29%	16.61%	16.71%	12.62%	-4.0%	0.6%	-24.5%
OTHER	0.00%	0.00%	0.00%	0.00%	0.0%	0.0%	0.0%
TOTAL	% 100.00%	100.00%	100.00%	100.00%	0.0%	0.0%	0.0%
FUEL COST PER UNIT							
HEAVY OIL	\$/BBL 46.93	52.56	61.32	86.03	12.0%	16.7%	40.3%
LIGHT OIL	\$/BBL 98.00	87.41	128.26	180.28	-10.8%	46.7%	40.6%
COAL	\$/TON 75.77	79.62	90.81	107.46	5.1%	14.0%	18.3%
GAS	\$/MCF 8.13	8.71	10.45	11.24	7.2%	20.0%	7.6%
NUCLEAR	\$/MMBTU 0.35	0.36	0.37	0.38	4.3%	0.3%	3.0%
OTHER	\$/BBL 0.00	0.00	0.00	0.00	0.0%	0.0%	0.0%
FUEL COST PER MMBTU (\$/MMBTU)							
HEAVY OIL	7.21	7.99	9.36	13.22	10.8%	17.1%	41.2%
LIGHT OIL	16.91	14.24	22.13	31.10	-15.8%	55.4%	40.6%
COAL	3.07	3.26	3.77	4.47	6.2%	15.5%	18.5%
GAS	8.04	8.51	10.34	11.24	5.8%	21.5%	8.7%
NUCLEAR	0.35	0.36	0.37	0.38	4.3%	0.3%	3.0%
OTHER	0.00	0.00	0.00	0.00	0.0%	0.0%	0.0%
TOTAL	\$/MMBTU 4.42	4.81	5.76	7.35	8.9%	19.8%	27.4%
BTU BURNED PER KWH (BTU/KWH)							
HEAVY OIL	10,436	10,574	10,852	10,535	1.3%	2.6%	-2.9%
LIGHT OIL	14,750	13,649	15,632	17,424	-7.5%	14.5%	11.5%
COAL	9,764	9,742	9,805	9,916	-0.2%	0.7%	1.1%
GAS	7,926	8,082	8,028	7,712	2.0%	-0.7%	-3.9%
NUCLEAR	10,299	10,256	10,284	10,298	-0.4%	0.3%	0.1%
OTHER	0	0	0	0	0.0%	0.0%	0.0%
TOTAL	BTU/KWH 9,508	9,488	9,358	8,975	-0.2%	-1.4%	-4.1%
GENERATED FUEL COST PER KWH (C/KWH)							
HEAVY OIL	7.52	8.45	10.15	13.92	12.3%	20.2%	37.1%
LIGHT OIL	24.95	19.44	34.59	54.20	-22.1%	77.9%	56.7%
COAL	3.00	3.18	3.70	4.43	6.0%	16.2%	19.9%
GAS	6.37	6.88	8.30	8.67	7.9%	20.7%	4.4%
NUCLEAR	0.36	0.37	0.38	0.39	3.9%	0.5%	3.2%
OTHER	0.00	0.00	0.00	0.00	0.0%	0.0%	0.0%
TOTAL	C/KWH 4.20	4.57	5.39	6.59	8.7%	18.1%	22.2%

PROGRESS ENERGY FLORIDA
FUEL AND CAPACTIY COST RECOVERY FACTOR
JANUARY THROUGH DECEMBER 2009

PART 3 – CAPACITY COST RECOVERY SCHEDULES

Schedule E-12 Projected Capacity Costs

Schedule E-12 Estimated/Actual True-up

Schedule E-12 Capacity Contract Data

Calculation of Capacity Cost Recovery Factor

	ACT Jan-08	ACT Feb-08	ACT Mar-08	ACT Apr-08	ACT May-08	ACT Jun-08	EST Jul-08	EST Aug-08	EST Sep-08	EST Oct-08	EST Nov-08	EST Dec-08	TOTAL
1 Base Production Level Capacity Charges:													
2 Auburndale Power Partners, L.P. (AUBRDLPC)	606,050	606,050	606,050	606,050	606,050	606,050	606,050	606,050	606,050	606,050	606,050	606,050	7,272,600
3 Auburndale Power Partners, L.P. (AUBSET)	2,816,140	2,816,140	2,816,140	2,816,140	2,816,140	2,816,140	2,816,140	2,816,140	2,816,140	2,816,140	2,816,140	2,816,140	33,793,680
4 Cargill Fertilizer, Inc. (CARGILFLF)	(833)	833	0	0	0	0	0	0	0	0	0	0	-
5 Lake County (LAKCOUNT)	568,268	568,268	568,268	568,268	568,268	568,268	568,140	568,140	568,140	568,140	568,140	568,140	6,816,448
6 Lake Cogen Limited (LAKORDER)	3,046,337	2,807,783	2,927,060	2,927,060	2,927,060	2,927,060	2,927,060	2,927,060	2,927,060	2,927,060	2,927,060	2,927,060	35,124,720
7 Metro-Dade County (METRDADE)	1,021,597	1,047,376	916,094	1,067,095	1,128,732	1,089,084	1,093,490	1,093,490	1,093,490	1,093,490	1,093,490	1,093,490	12,831,918
8 Orange Cogen (ORANGECO)	2,691,279	2,509,279	2,327,279	2,509,279	2,509,279	2,509,279	2,509,280	2,509,280	2,509,280	2,509,280	2,509,280	2,509,280	30,111,354
9 Orlando Cogen Limited (ORLACOGL)	2,245,430	2,245,430	2,254,154	1,320,959	1,550,323	1,400,895	2,245,430	2,245,430	2,245,430	2,245,430	2,245,430	2,245,430	24,489,771
10 Pasco Cogen Limited (PASCCOGL)	3,481,959	3,481,959	3,481,959	3,481,959	3,481,959	3,481,959	3,481,960	3,481,960	3,481,960	3,481,960	3,481,960	3,481,960	41,783,514
11 Pasco County Resource Recovery (PASCOUNT)	1,025,110	1,025,110	1,025,110	1,025,110	1,025,110	1,025,110	1,025,110	1,025,110	1,025,110	1,025,110	1,025,110	1,025,110	12,301,320
12 Pinellas County Resource Recovery (PINCOUNT)	2,440,208	2,440,208	2,440,208	2,440,208	2,440,208	2,440,208	522,992	522,992	522,992	522,992	522,992	522,992	5,229,992
13 Polk Power Partners, L.P. (MULBERRY/ROYSTER)	4,234,229	4,234,229	4,234,229	4,234,229	4,234,229	4,234,229	4,234,230	4,234,230	4,234,230	4,234,230	4,234,230	4,234,230	50,810,754
14 Wheelabrator Ridge Energy, Inc. (RIDGEGEN)	691,462	738,662	737,318	744,214	728,746	684,947	800,950	800,950	800,950	800,950	800,950	800,950	9,111,078
15 Central Power & Line (139 MW)	(481,846)	0	0	0	0	0	0	0	0	0	0	0	(481,846)
16 UPS Purchase (414 total mw) - Southern	4,857,915	4,394,462	4,995,735	5,010,768	4,791,347	4,771,939	4,976,000	4,976,000	4,976,000	4,976,000	4,976,000	4,976,000	58,876,186
17 Incremental Security	188,903	118,130	75,046	794,034	292,369	89,731	1,265,003	248,594	248,594	1,265,003	248,594	1,265,003	6,099,009
18 Subtotal - Base Level Capacity Charges	29,432,236	29,033,919	29,404,650	29,545,397	29,100,820	28,624,899	29,071,835	28,066,424	28,066,424	29,071,833	28,066,424	29,071,833	346,523,697
19 Base Production Jurisdictional Responsibility	93.753%	93.753%	93.753%	93.753%	93.753%	93.753%	93.753%	93.753%	93.753%	93.753%	93.753%	93.753%	93.753%
20 Base Level Jurisdictional Capacity Charges	27,593,606	27,220,170	27,567,742	27,699,696	27,282,692	26,836,702	27,255,716	26,302,802	26,302,802	27,255,716	26,302,802	27,255,716	324,876,362
21 Intermediate Production Level Capacity Charges:													
22 TECO Power Purchase (70 mw)	659,767	659,767	659,767	659,767	659,767	659,767	659,767	659,767	659,767	659,767	659,767	659,767	7,917,204
23 Schedule H Capacity Sales - NSB & RCID	(4,185)	(3,915)	(4,185)	(4,050)	(4,185)	(4,050)	(4,050)	(4,050)	(4,050)	(4,050)	(4,050)	(4,050)	(46,870)
24 Schedule H Capacity Sales - Tallahassee	(123,520)	(123,520)	(123,520)	(123,520)	(123,520)	0	0	0	0	0	0	0	(617,600)
25 Subtotal - Intermediate Level Capacity Charges	532,062	532,332	532,062	532,197	532,062	655,717	655,717	655,717	655,717	655,717	655,717	655,717	7,250,734
26 Intermediate Production Jurisdictional Responsibility	79.046%	79.046%	79.046%	79.046%	79.046%	79.046%	79.046%	79.046%	79.046%	79.046%	79.046%	79.046%	79.046%
27 Intermediate Level Jurisdictional Capacity Charges	420,574	420,787	420,574	420,680	420,574	518,318	518,318	518,318	518,318	518,318	518,318	518,318	5,731,415
28 Peaking Production Level Capacity Charges:													
29 Chattahoochee	12,903	3,448	21,552	12,231	12,769	12,231	12,231	12,231	12,231	12,231	12,231	12,231	148,520
30 Reliant - Osceola	1,317,720	1,317,720	1,317,720	1,317,720	1,317,720	898,400	1,317,720	1,317,720	1,317,720	1,317,720	1,317,720	606,720	14,680,320
31 Shady Hill	1,964,031	1,964,031	1,402,880	1,361,033	1,905,404	3,873,623	4,167,700	4,167,700	1,954,280	1,395,900	1,395,900	1,954,280	27,546,892
32 Cargill	0	0	0	0	0	0	600,000	600,000	600,000	0	0	0	1,800,000
33 Reedy Creek Improvement District	0	0	0	0	0	875,000	250,000	250,000	250,000	0	0	0	1,625,000
34 Subtotal - Peaking Level Capacity Charges	3,294,654	3,285,199	2,742,152	2,690,954	3,235,893	5,657,254	6,367,651	6,367,651	4,134,211	2,725,851	2,725,851	2,573,211	45,800,532
35 Peaking Production Jurisdictional Responsibility	88.979%	88.979%	88.979%	88.979%	88.979%	88.979%	88.979%	88.979%	88.979%	88.979%	88.979%	88.979%	88.979%
36 Peaking Level Jurisdictional Capacity Charges	2,931,550	2,923,137	2,439,930	2,394,384	2,870,285	5,033,768	5,665,872	5,665,872	3,676,580	2,425,435	2,425,435	2,289,617	40,752,855
37 Other Capacity Charges:													
38 Retail Wheeling	(75,174)	(70,133)	(33,090)	(2,526)	(4,323)	(6,848)	(6,244)	(6,796)	(7,906)	(12,651)	(25,402)	(64,964)	(316,058)
39 Total Jurisdictional Capacity Payments	30,670,556	30,493,961	30,396,165	30,512,234	30,578,408	32,381,940	33,433,684	32,478,196	30,491,793	30,186,617	29,221,153	29,896,687	371,042,574
40 Capacity Cost Recovery Revenues (net of tax)	29,343,331	27,019,779	26,743,854	28,494,164	30,531,880	37,908,906	39,714,922	40,664,678	41,169,572	35,731,150	31,353,750	30,520,221	399,196,206
41 Prior Period True-Up Provision	(1,233,322)	(1,233,322)	(1,233,322)	(1,233,322)	(1,233,322)	(1,233,322)	(1,233,322)	(1,233,322)	(1,233,322)	(1,233,322)	(1,233,322)	(1,233,322)	(14,799,864)
42 Current Period Revenues (net of tax) (line 40 + 41)	28,110,009	25,786,457	25,510,532	27,260,842	29,298,558	36,675,584	38,481,600	39,431,356	39,936,250	34,497,828	30,120,428	29,286,899	384,396,342
43 True-Up Provision													
44 True-Up Provision - Over/(Under) Recov (line 42 - 39)	(2,760,547)	(4,707,504)	(4,884,633)	(3,251,392)	(1,279,850)	(4,293,644)	5,047,936	6,953,160	9,444,457	4,311,011	689,275	(711,788)	13,353,769
45 Interest Provision for the Month	(44,638)	(40,935)	(46,485)	(51,101)	(51,892)	(42,239)	(30,340)	(15,717)	3,399	19,871	27,703	30,454	(242,020)
46 Current Cycle Balance - Over/(Under) (line 44 + 45)	(2,805,485)	(7,553,924)	(12,465,042)	(15,787,536)	(17,119,077)	(12,667,872)	(7,850,078)	(912,632)	8,535,223	12,866,105	13,793,063	13,111,748	13,111,748
47 Plus: Prior Period Balance	(12,618,636)	(12,618,636)	(12,618,636)	(12,618,636)	(12,618,636)	(12,618,636)	(12,618,636)	(12,618,636)	(12,618,636)	(12,618,636)	(12,618,636)	(12,618,636)	(12,618,636)
48 Plus Cumulative True up Provision	1,233,322	2,466,644	3,699,966	4,933,286	6,166,610	7,399,932	8,633,254	9,866,576	11,099,898	12,333,220	13,566,542	14,799,864	14,799,864
49													
50 Net True-up Over/(Under) (lines 46 - 48)	(14,180,798)	(17,705,915)	(21,403,709)	(23,472,879)	(23,571,097)	(18,086,376)	(11,835,456)	(3,664,692)	7,016,485	12,580,689	14,740,889	15,282,976	15,282,976

Contract Data:

Name	Start Date	Expiration Date	Type	Purchase/Sale	MW
1 Auburndale Power Partners, L.P. (AUBRDLCF)	Jan-95	Dec-13	QF	Purch	17.00
2 Auburndale Power Partners, L.P. (AUBSET)	Aug-94	Dec-13	QF	Purch	114.18
3 Lake County (LAKCOUNT)	Jan-95	Jun-14	QF	Purch	12.75
4 Lake Cogen Limited (LAKORDER)	Jul-93	Jul-13	QF	Purch	110.00
5 Metro-Dade County (METRDADE)	Nov-91	Nov-13	QF	Purch	43.00
6 Orange Cogen (ORANGECO)	Jul-95	Dec-24	QF	Purch	74.00
7 Orlando Cogen Limited (ORLACOGL)	Sep-93	Dec-23	QF	Purch	76.20
8 Pasco Cogen Limited (PASCOGL)	Jul-93	Dec-08	QF	Purch	109.00
9 Pasco County Resource Recovery (PASCOUNT)	Jan-95	Dec-24	QF	Purch	23.00
10 Pinellas County Resource Recovery (PINCOUNT)	Jan-95	Dec-24	QF	Purch	54.75
11 Polk Power Partners, L. P. (MULBERY)	Aug-94	Aug-24	QF	Purch	79.20
12 Polk Power Partners, L. P. (ROYSTER)	Aug-94	Aug-09	QF	Purch	30.80
13 Wheelabrator Ridge Energy, Inc. (RIDGEGEN)	Aug-94	Dec-23	QF	Purch	39.60
14 UPS Purchase - Southern	Jul-88	May-10	Other	Purch	414.00
15 TECO Power Purchase	Mar-93	Feb-11	Other	Purch	70.00
16 Schedule H Capacity - New Smyrna Beach	Nov-85	(1)	Other	Sale	[REDACTED]
17 Schedule H Capacity - Reedy Creek Improvement District	Sep-89	(2)	Other	Sale	
18 Chattahoochee	Oct-02	Dec 17	Other	Purch	
19 Reliant - Osceola	Oct-07	Feb-09	Other	Purch	
20 Shady Hills	Apr 07	Apr 24	Other	Purch	

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

Rate Class	(1) Average 12CP Load Factor at Meter (%)	(2) Sales at Meter (mWh)	(3) Avg 12 CP at Meter (MW) (2)/(8760hrs*(1))	(4) Delivery Efficiency Factor	(5) Sales at Source (Generation) (mWh) (2)/(4)	(6) Avg 12 CP at Source (MW) (3)/(4)	(7) Annual Average Demand (mWh) (8)/(8760hrs)	(8) Annual Average Demand Allocator (%)	(9) 12CP Demand Transmission Allocator (%)	(10) 12CP & 1/13 AD Demand Allocator (%)
Residential										
RS-1, RST-1, RSL-1, RSL-2, RSS-1										
Secondary	0.550	20,542,747	4,263.75	0.9361264	21,944,416	4,554.67	2,505.07	50.654%	60.140%	59.410%
General Service Non-Demand										
GS-1, GST-1										
Secondary	0.658	1,331,707	231.04	0.9361264	1,422,572	246.80	162.39	3.284%	3.259%	3.261%
Primary	0.658	9,005	1.56	0.9679458	9,303	1.61	1.08	0.021%	0.021%	0.021%
Transmission	0.658	3,360	0.58	0.9779458	3,436	0.60	0.39	0.008%	0.008%	0.008%
								3.313%	3.288%	3.290%
General Service										
GS-2 Secondary										
	1.000	89,624	10.23	0.9361264	95,739	10.93	10.93	0.221%	0.144%	0.150%
General Service Demand										
GSD-1, GSDT-1										
Secondary	0.789	13,080,248	1,892.50	0.9361264	13,972,737	2,021.62	1,595.06	32.253%	26.694%	27.121%
Primary	0.789	2,484,990	359.54	0.9679458	2,567,282	371.44	293.07	5.926%	4.905%	4.983%
Transmission	0.789	0	0.00	0.9779458	0.00	0.00	0.00	0.000%	0.000%	0.000%
SS-1										
Primary	1.264	0	0.00	0.9679458	0.00	0.00	0.00	0.000%	0.000%	0.000%
Transm Del/ Transm Mtr	1.264	9,831	0.89	0.9779458	10,053	0.91	1.15	0.023%	0.012%	0.013%
Transm Del/ Primary Mtr	1.264	5,414	0.49	0.9679458	5,593	0.51	0.64	0.013%	0.007%	0.007%
								38.215%	31.617%	32.124%
Curtable										
CS-1, CST-1, CS-2, CST-2, SS-3										
Secondary	1.093	0	0.00	0.9361264	0.00	0.00	0.00	0.000%	0.000%	0.000%
Primary	1.093	189,554	19.80	0.9679458	195,831	20.45	22.36	0.452%	0.270%	0.284%
SS-3 Primary										
		2,009	0.00	0.9679458	2,076	0.00	0.24	0.005%	0.000%	0.000%
								0.457%	0.270%	0.284%
Interruptible										
IS-1, IST-1, IS-2, IST-2										
Secondary	0.927	1,468,420	180.83	0.9361264	1,568,613	193.17	179.07	3.621%	2.551%	2.633%
Primary Del / Primary Mtr	0.927	273,737	33.71	0.9679458	282,802	34.83	32.28	0.653%	0.460%	0.475%
Primary Del / Transm Mtr	0.927	317,529	39.10	0.9779458	324,690	39.98	37.07	0.749%	0.528%	0.545%
Transm Del/ Transm Mtr	0.927	311,416	38.35	0.9779458	318,439	39.21	36.35	0.735%	0.518%	0.534%
Transm Del/ Primary Mtr	0.927	74,064	9.12	0.9679458	76,517	9.42	8.73	0.177%	0.124%	0.128%
SS-2										
Primary	0.749	0	0.00	0.9679458	0.00	0.00	0.00	0.000%	0.000%	0.000%
Transm Del/ Transm Mtr	0.749	71,930	10.96	0.9779458	73,552	11.21	8.40	0.170%	0.148%	0.150%
Transm Del/ Primary Mtr	0.749	60,528	9.23	0.9679458	62,532	9.53	7.14	0.144%	0.125%	0.127%
								6.249%	4.454%	4.592%
Lighting										
LS-1 (Secondary)										
	6.746	361,353	6.11	0.9361264	386,009	6.53	44.06	0.891%	0.086%	0.148%
		40,687,466	7,107.78		43,322,191	7,573.43	4,945.46	100.000%	100.000%	100.000%

Notes: (1) Average 12CP load factor based on load research study filed March 31, 2008
 (2) Projected kWh sales for the period January 2009 to December 2009
 (3) Calculated: Column 2 / (8,760 hours x Column 1)
 (4) Based on system average line loss analysis for 2007
 (5) Calculated: Column 2 / Column 4
 (6) Calculated: Column 3 / Column 4
 (7) Calculated: Column 6 / 8,760 hours
 (8) Calculated: Column 7 / Total Column 7
 (9) Calculated: Column 6 / Total Column 6
 (10) Calculated: Column 8 x 1/13 + Column 9 x 12/13

Progress Energy Florida
 Capacity Cost Recovery Clause
 Calculation of Capacity Cost Recovery Clause Factors by Rate Class
 Using Current 12 CP & 1/13th AD Allocation Method for Production Demand
 For the Year 2009

Docket No. 080001-E1
 Calculation of Capacity Cost Recovery Factor
 Exhibit_MO-2, Part 3
 Page 5 of 5

Rate Class	(1) 12CP & 1/13 AD Demand Allocator (%)	(2) Production Demand Costs \$	(3) Effective Mwh's @ Secondary Level Year 2009	(4) Capacity Cost Recovery Factor (c/Kwh)
Residential				
RS-1, RST-1, RSL-1, RSL-2, RSS-1				
Secondary	59.410%	\$445,986,084	20,542,747	2.171
General Service Non-Demand				
GS-1, GST-1				
Secondary			1,331,707	1.838
Primary			8,915	1.820
Transmission			3,293	1.801
TOTAL GS	3.290%	\$24,696,614	1,343,915	
General Service				
GS-2				
Secondary	0.150%	\$1,127,588	89,624	1.268
General Service Demand				
GSD-1, GSDT-1, SS-1				
Secondary			13,080,248	1.550
Primary			2,465,500	1.535
Transmission			9,634	1.519
TOTAL GSD	32.124%	\$241,153,566	15,555,382	
Curtailable				
CS-1, CST-1, CS-2, CST-2, CS-3, CST-3, SS-3				
Secondary			-	1.126
Primary			189,647	1.115
Transmission			-	1.103
TOTAL CS	0.284%	\$2,135,171	189,647	
Interruptible				
IS-1, IST-1, IS-2, IST-2, SS-2				
Secondary			1,468,420	1.347
Primary			404,246	1.334
Transmission			686,858	1.320
TOTAL IS	4.592%	\$34,475,015	2,559,523	
Lighting				
LS-1				
Secondary	0.148%	\$1,112,174	361,353	0.308
	100.000%	\$750,686,213	40,642,192	1.847

Notes (1) From Part D-6P, Column 10
 (2) Column 1 x Total Production Demand Jurisdictional Dollars from Part LC-1P, Total line
 (3) Projected kWh sales at effective voltage level for the period January 2009 to December 2009
 (4) Calculated: (Column 2 / Column 3)/10