

PROGRESS ENERGY FLORIDA
DOCKET No. 100001-EI

**Fuel and Capacity Cost Recovery
Estimated/Actual True-Up Amounts
January through December 2010**

**DIRECT TESTIMONY OF
MARCIA OLIVIER**

August 2, 2010

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

11 A. My name is Marcia Olivier. My business address is 299 1st Avenue

12 North, St. Petersburg, Florida 33701.

13

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

15 A. I am employed by Progress Energy Service Company, LLC as the

16 Supervisor of PEF Regulatory Planning Strategy.

17

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

19 A. The purpose of my testimony is to present, for Commission approval,

20 Progress Energy Florida's (PEF or the Company) estimated/actual fuel

21 and capacity cost recovery true-up amounts for the period of January

22 through December 2010.

- 24 Q. Do you have an exhibit to your testimony?
25 A. Yes. I have prepared Exhibit No. (MO-1) w

RE DOCUMENT NUMBER DATE
attached to my file

2627 | AUG-20

1 prepared testimony, consisting of two parts. Part 1 consists of
2 Schedules E1-B through E9, which include the calculation of the 2010
3 estimated/actual fuel and purchased power true-up balance, and a
4 schedule to support the capital structure components and cost rates
5 relied upon to calculate the return requirements on all capital projects
6 recovered through the fuel clause as required per Order No. PSC-10-
7 0154-PCO-EI. Part 2 consists of Schedules E12-A through E12-C,
8 which include the calculation of the 2010 estimated/actual capacity true-
9 up balance. The calculations in my exhibit are based on actual data from
10 January through June 2010 and estimated data from July through
11 December 2010.

12

13 FUEL COST RECOVERY

14 Q. **What is the amount of PEF's 2010 estimated fuel true-up balance
15 and how was it developed?**

16 A. PEF's estimated fuel true-up balance is an under-recovery of
17 \$112,807,536. The calculation begins with the actual under-recovered
18 balance of \$187,731,491 taken from Schedule A2, page 2 of 2, line 13,
19 for the month of June 2010. This balance less a projected over-recovery
20 for the months of July through December 2010 comprise the estimated
21 \$112,807,536 under-recovered balance at year-end. The projected
22 December 2010 true-up balance includes interest which is estimated
23 from July through December 2010 based on the average of the
24 beginning and ending commercial paper rate applied in June. That rate
25 is 0.029% per month.

1 Q. How does the current fuel price forecast for July through December
2 2010 compare with the same period forecast used in the Company's
3 2010 projection filing approved in Order No. PSC-09-0795-FOF-EI?

4 A. Fuel costs per unit remained relatively constant for coal, heavy oil and
5 light oil. However, natural gas costs per unit decreased an average of
6 \$0.80/mmbtu or approximately 10%.

7

8 Q. Have you made any adjustments to your estimated fuel costs for
9 the period July through December 2010?

10 A. Yes, we made five adjustments totaling a net reduction of \$80,016,843.

11 1) We made an adjustment to include \$97,641 for the depreciation and
12 return on investment of railcars. 2) We made an adjustment to include
13 \$176,793 of hedging costs. These hedging costs arise from the
14 difference between interest received and interest paid on collateral
15 associated with derivative positions from July through December, 2010.

16 3) We made an adjustment to remove \$4,148,579 in compliance with
17 order PSC-09-0645-FOF-EI, in Docket No. 070703-EI. 4) We made an
18 adjustment to reduce fuel costs by \$92,828,572 in consideration of a
19 portion of expected Nuclear Electric Insurance Limited (NEIL)
20 replacement power reimbursement payments to be applied within the
21 fuel clause. 5) We also made an adjustment to include an additional
22 \$16,685,874 of estimated incremental replacement power cost net of
23 insurance proceeds for the estimated CR-3 outage duration. As we

24 pursue a detailed repair plan that will achieve a return to service for CR-
25 3, the actual return to service date will be determined by a number of

1 factors. These factors include regulatory reviews with the Nuclear
2 Regulatory Commission (NRC) and other agencies as appropriate,
3 emergent work, final engineering designs and testing, weather and other
4 developments.

5

6 **Q. Please explain the \$92,828,572 NEIL replacement power**
7 **reimbursement payments?**

8 A. Pursuant to an insurance policy held by PEF with NEIL, in the event an
9 unplanned outage of our nuclear unit (CR-3) extends beyond a
10 deductible period of 12 weeks, PEF is entitled to receive reimbursement
11 payments in the amount of \$4,500,000 per week to cover a portion of the
12 replacement power costs associated with the outage. These payments,
13 when received, will be applied to the fuel and capacity clause, consistent
14 with the methodology utilized when allocating costs found within the A-
15 Schedules filed with the Commission each month.

16

17 **Q. How does PEF plan to address the prudence of fuel and**
18 **replacement power costs related to the extended outage at the**
19 **Crystal River 3 nuclear plant?**

20 A. As noted above, incremental fuel and replacement power costs related to
21 the extended outage at the CR-3 plant have been included in this fuel
22 and capacity clause filing. Later this year, PEF will file a motion with the
23 Commission to establish a "spin-off" docket where the Commission can
24 examine the prudence of these costs. PEF has been in contact with
25 interested parties regarding the timing and schedule for such a docket

1 and will continue to work with them prior to filing the motion to establish
2 the spin-off docket in order to finalize an agreed-to case schedule that
3 PEF will include as part of its motion. Currently, PEF plans to ask the
4 Commission to commence the spin-off docket in January 2011 with a
5 resulting hearing in August 2011.

6

7 **Q. Does PEF expect to exceed the three-year rolling average gain on**
8 **non-separated power sales in 2010?**

9 A. No, PEF estimates the total gain on non-separated sales during 2010 will
10 be \$860,568, which does not exceed the three-year rolling average of
11 \$1,663,602.

12

13 **CAPACITY COST RECOVERY**

14 **Q. What is the amount of PEF's 2010 estimated capacity true-up**
15 **balance and how was it developed?**

16 A. PEF's estimated capacity true-up balance is an over-recovery of
17 \$52,311,070. The estimated true-up calculation begins with the actual
18 under-recovered balance of \$9,852,028 for the month of June 2010.
19 This balance plus the estimated July through December 2010 monthly
20 true-up calculations comprise the estimated \$52,311,070 over-recovered
21 balance at year-end. The projected December 2010 true-up balance
22 includes interest which is estimated from July through December 2010
23 based on the average of the beginning and ending commercial paper
24 rate applied in June. That rate is 0.029% per month.

1 **Q. What are the primary drivers of the estimated year-end 2010**
2 **capacity over-recovery?**

3 A. The \$52,311,070 over-recovery is primarily attributable to \$35,759,062 of
4 higher than projected capacity revenues and the 2009 true-up over-
5 recovery of \$14,181,129. Retail sales are estimated to be 1,913,468
6 MWHs higher than the projection upon which rates were based.

7

8 **Q. Have any adjustments been made to the estimated capacity costs?**

9 A. Yes, \$3,600,000 of incremental costs associated with the Indian River
10 summer capacity firm purchase, contracted as a direct result of the CR-3
11 extended outage, have been offset entirely by NEIL reimbursement
12 payments. The remainder of the NEIL reimbursement payments related
13 to replacement power costs has been applied as an adjustment to fuel
14 costs as explained above.

15

16 **Q. Has PEF included the costs approved in Order No. PSC 09-0783-**
17 **FOF-EI**

18 A. Yes, PEF has included \$206,907,726 of 2010 recoverable expenses
19 associated with the Levy and CR-3 Uprate projects approved in Order
20 No. PSC 09-0783-FOF-EI.

21

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

23 A. Yes.

PROGRESS ENERGY FLORIDA

FUEL COST RECOVERY

ESTIMATED / ACTUAL TRUE-UP

JANUARY THROUGH DECEMBER 2010

Schedule E1-B – Calculation of Estimated True-up

Schedule E2 – Fuel Cost Recovery Clause Calculation by Month

Schedule E3 – Generating System Comparative Data

Schedule E4 – System Net Generation & Fuel Cost by Month

Schedule E5 – Inventory Analysis

Schedule E6 – Fuel Cost of Power Sold

Schedule E7 – Purchased Power

Schedule E8 – Energy Payments to Qualifying Facilities

Schedule E9 – Economy Energy Purchases

Capital Structure and Cost Rates Applied to Capital Projects
(Order No. PSC-10-0154-PCO-EI)

CALCULATION OF ESTIMATED TRUE-UP
(6 MONTHS ACTUAL, 6 MONTHS ESTIMATED)
Progress Energy Florida
For the Period of January through December 2010

Docket No. 100001-EI
Exhibit MO-1, Part 1
Schedule E1-B
Page 1 of 2

		JAN ACTUAL	FEB ACTUAL	MAR ACTUAL	APR ACTUAL	MAY ACTUAL	JUN ACTUAL	6 MONTH SUB- TOTAL
A	1 Fuel Cost of System Generation	\$ 236,722,573	\$ 144,175,087	\$ 130,771,492	\$ 120,756,862	\$ 169,555,470	\$ 194,453,553	\$ 996,435,037
2	Fuel Cost of Power Sold	(5,509,524)	(12,873,200)	(16,265,925)	(3,277,042)	(2,656,404)	(9,484,197)	(50,066,291)
3	Fuel Cost of Purchased Power	17,770,897	10,607,056	9,739,404	7,580,679	21,178,080	26,054,077	92,930,193
3a	Demand and Non-Fuel Cost of Purchased Power							-
3b	Energy Payments to Qualified Facilities	15,637,465	16,668,909	14,273,598	13,837,521	14,430,269	17,169,664	92,017,426
4	Energy Cost of Economy Purchases	9,787,981	1,241,275	485,932	1,062,784	9,362,754	9,614,186	31,554,912
5	Adjustments to Fuel Cost	(272,024)	(2,606,072)	(2,763,047)	(2,592,039)	(3,216,314)	288,089	(11,161,406)
6	TOTAL FUEL & NET POWER TRANSACTIONS	274,137,368	157,213,056	136,241,454	137,368,765	208,653,855	238,095,374	1,151,709,872
	(Sum of Lines A1 Through A5)							
B	1 Jurisdictional KWH Sales	3,308,516	2,925,334	2,990,727	2,615,495	2,968,073	3,644,739	18,452,883
2	Non-Jurisdictional KWH Sales	89,161	168,576	165,898	138,961	120,593	163,352	846,540
3	TOTAL SALES (Lines B1 + B2)	3,397,677	3,093,910	3,156,624	2,754,456	3,088,665	3,808,091	19,299,423
4	Jurisdictional % of Total Sales (Line B1/B3)	97.38%	94.55%	94.74%	94.96%	96.10%	95.71%	95.61%
C	1 Jurisdictional Fuel Recovery Revenue (Net of Revenue Taxes)	161,378,682	141,279,525	144,860,354	124,929,416	144,226,725	178,949,413	895,424,116
1a	Adjustments to Fuel Revenue	-	-	-	-	-	-	-
2	True-Up Provision	1,187,978	1,187,978	1,187,978	1,187,978	1,187,978	1,187,978	7,127,868
2a	Incentive Provision	44,263	44,263	44,263	44,263	44,263	44,263	265,578
3	FUEL REVENUE APPLICABLE TO PERIOD	162,610,923	142,511,766	145,892,595	126,161,657	145,458,966	180,181,654	902,817,562
	(Sum of Lines C1 Through C2a)							
4	Fuel & Net Power Transactions (Line A6)	274,137,368	157,213,056	136,241,454	137,368,765	208,653,855	238,095,374	1,151,709,872
5	Jurisdictional Total Fuel Costs & Net Power Transactions (Line A6 * Line B4 * Line Loss Multiplier)	267,467,523	148,911,020	129,306,199	130,678,878	200,875,280	228,288,990	1,105,527,889
6	Over/(Under) Recovery (Line 3 - Line 5)	(104,856,600)	(6,399,253)	16,586,396	(4,517,221)	(55,416,314)	(48,107,336)	(202,710,328)
7	Interest Provision	(5,219)	(14,887)	(15,070)	(14,200)	(26,414)	(47,281)	(123,072)
8	TOTAL ESTIMATED TRUE-UP FOR THE PERIOD	(104,861,819)	(6,414,140)	16,571,326	(4,531,421)	(55,442,728)	(48,154,617)	(202,833,399)
9	Plus: Prior Period Balance	22,320,379	22,320,379	22,320,379	22,320,379	22,320,379	22,320,379	22,320,379
10	Plus: Cumulative True-Up Provision	(1,187,978)	(2,375,956)	(3,563,934)	(4,751,912)	(5,939,890)	(7,127,868)	(7,127,868)
11	Subtotal Prior Period True-up	21,132,401	19,944,423	18,756,445	17,568,467	16,380,489	15,192,511	15,192,511
12	Regulatory Accounting Adjustment	-	(90,602)	-	-	-	-	(90,602)
13	TOTAL TRUE-UP BALANCE	(\$83,729,418)	(\$91,422,138)	(\$76,038,790)	(\$81,758,189)	(\$138,388,896)	(\$187,731,491)	(\$187,731,491)

CALCULATION OF ESTIMATED TRUE-UP
(6 MONTHS ACTUAL, 6 MONTHS ESTIMATED)
Progress Energy Florida
For the Period of January through December 2010

Docket No. 100001-EI
Exhibit MO-1, Part 1
Schedule E1-B
Page 2 of 2

		JUL ESTIMATED	AUG ESTIMATED	SEPT ESTIMATED	OCT ESTIMATED	NOV ESTIMATED	DEC ESTIMATED	12 MONTH PERIOD
A 1	Fuel Cost of System Generation	\$ 176,836,789	\$ 175,858,793	\$ 162,654,805	\$ 137,329,641	\$ 100,038,261	\$ 107,418,767	\$ 1,856,572,093
2	Fuel Cost of Power Sold	(11,495,649)	(12,859,536)	(13,545,040)	(12,964,075)	(10,472,356)	(6,511,828)	(117,914,774)
3	Fuel Cost of Purchased Power	30,570,966	29,480,139	22,699,209	13,000,500	10,266,128	7,580,480	206,527,615
3a	Demand and Non-Fuel Cost of Purchased Power							0
3b	Energy Payments to Qualified Facilities	15,331,859	15,405,193	15,070,513	12,748,607	15,118,454	17,386,117	183,078,168
4	Energy Cost of Economy Purchases	8,157,179	9,288,018	2,641,172	1,456,532	919,428	1,063,896	55,081,137
5	Adjustments to Fuel Cost	(26,442,949)	(34,801,283)	(13,671,642)	5,473,101	3,534,885	(14,108,954)	(91,178,248)
6	TOTAL FUEL & NET POWER TRANSACTIONS	192,958,195	182,371,324	175,849,016	157,044,305	119,404,800	112,828,479	2,092,165,992
	(Sum of Lines A1 Through A5)							
B 1	Jurisdictional KWH Sales	3,618,016	3,690,966	3,704,889	3,300,311	2,807,823	2,698,549	38,273,437
2	Non-Jurisdictional KWH Sales	158,520	176,329	186,424	165,453	141,765	121,374	1,796,405
3	TOTAL SALES (Lines B1 + B2)	3,776,536	3,867,295	3,891,313	3,465,764	2,949,588	2,819,923	40,069,842
4	Jurisdictional % of Total Sales (Line B1/B3)	95.80%	95.44%	95.21%	95.23%	95.19%	95.70%	95.52%
C 1	Jurisdictional Fuel Recovery Revenue (Net of Revenue Taxes)	177,807,774	181,392,909	182,077,156	162,194,128	137,990,754	132,620,472	1,869,507,310
1a	Adjustments to Fuel Revenue							
2	True-Up Provision	1,187,978	1,187,978	1,187,978	1,187,978	1,187,978	1,187,974	14,255,732
2a	Incentive Provision	44,263	44,263	44,263	44,263	44,263	44,257	531,150
3	FUEL REVENUE APPLICABLE TO PERIOD	179,040,015	182,625,150	183,309,397	163,426,369	139,222,995	133,852,703	1,884,294,192
	(Sum of Lines C1 Through C2a)							
4	Fuel & Net Power Transactions (Line A6)	192,958,195	182,371,324	175,849,016	157,044,305	119,404,800	112,828,479	2,092,165,992
5	Jurisdictional Total Fuel Costs & Net Power Transactions (Line A6 * Line B4 * Line Loss Multiplier)	185,184,840	174,366,751	167,725,540	149,820,992	113,864,883	108,170,133	2,004,661,029
6	Over/(Under) Recovery (Line 3 - Line 5)	(6,144,825)	8,258,399	15,583,857	13,605,377	25,358,112	25,682,571	(120,366,837)
7	Interest Provision	(55,505)	(55,560)	(52,463)	(48,580)	(43,299)	(36,255)	(414,744)
8	TOTAL ESTIMATED TRUE-UP FOR THE PERIOD	(6,200,330)	8,202,840	15,531,394	13,556,787	25,314,813	25,646,315	(120,781,581)
9	Plus: Prior Period Balance	22,320,379	22,320,379	22,320,379	22,320,379	22,320,379	22,320,379	22,320,379
10	Plus: Cumulative True-Up Provision	(8,315,846)	(9,503,824)	(10,691,802)	(11,879,780)	(13,067,758)	(14,255,732)	(14,255,732)
11	Subtotal Prior Period True-up	14,004,533	12,816,555	11,628,577	10,440,599	9,252,621	8,064,647	8,064,647
12	Regulatory Accounting Adjustment							(90,602)
13	TOTAL TRUE-UP BALANCE	(\$195,119,800)	(\$188,104,938)	(\$173,761,522)	(\$161,392,713)	(\$137,265,879)	(\$112,807,536)	(\$112,807,536)

COMPARISON OF ESTIMATED/ACTUAL VERSUS ORIGINAL PROJECTIONS
 OF THE FUEL AND PURCHASED POWER COST RECOVERY FACTOR

Progress Energy Florida
 January Through December 2010

	DOLLARS			MWH			c/KWH					
	ESTIMATED/ ACTUAL	ESTIMATED ORIGINAL	DIFFERENCE	ESTIMATED/ ACTUAL	ESTIMATED ORIGINAL	DIFFERENCE	ESTIMATED/ ACTUAL	ESTIMATED ORIGINAL	DIFFERENCE			
			AMOUNT			AMOUNT			AMOUNT			
1 Fuel Cost of System Net Generation (E3)	1,856,572,093	1,741,518,203	115,053,890	7%	37,165,030	37,576,298	(411,268)	-1%	4.995	4.635	0.361	8%
2 Nuclear Fuel Disposal Costs	0	6,369,613	(6,369,613)	-100%	1,803,600	6,776,184	(4,972,584)	-73%	0.000	0.094	-0.094	-100%
3 Coal Car Investment	227,318	234,312	(6,995)	-3%					0.000	0.000	0.000	
4 Adjustments to Fuel Cost (E2)	(91,405,565)	(8,498,049)	(82,907,516)	976%					0.000	0.000	0.000	
5 TOTAL COST OF GENERATED POWER	1,765,393,845	1,739,624,079	25,769,766	1%	37,165,030	37,576,298	(411,268)	-1%	4.750	4.630	0.121	3%
6 Fuel Cost of Purchased Power (Exclusive of Economy) (E7)	206,527,615	188,844,342	17,683,273	9%	3,835,024	3,230,272	604,752	19%	5.385	5.846	-0.461	-8%
7 Energy Cost of Sched C & X Econ Purch (Broker) (E9)			-						0.000	0.000	0.000	
8 Energy Cost of Other Econ Purch (Non-Broker) (E9)	55,081,137	33,951,525	21,129,612	62%	857,642	533,363	324,279	61%	6.422	6.366	0.057	
9 Energy Cost of Sched E Economy Purchases (E9)			-						0.000	0.000	0.000	
10 Capacity Cost of Sched E Economy Purchases			-						0.000	0.000	0.000	
11 Energy Payments to Qualifying Facilities (E8)	183,078,168	150,895,987	32,182,182	21%	3,912,724	3,567,460	345,284	10%	4.679	4.230	0.449	11%
12 TOTAL COST OF PURCHASED POWER	444,686,921	373,691,854	70,995,067	19%	8,605,390	7,331,095	1,274,295	17%	5.168	5.097	0.070	1%
13 TOTAL AVAILABLE MWH (LINE 5 + LINE 12)			-		45,770,420	44,907,393	863,027	2%	0.000	0.000	0.000	
14 Fuel Cost of Economy Sales (E6)	(6,579,035)	(25,027,003)	18,447,968	-74%	(167,729)	(424,833)	257,104	-61%	3.922	5.891	-1.969	-33%
15 Gain on Economy Sales (E6)	(860,568)	(2,935,528)	2,074,960	-71%	(167,729)	(424,833)	257,104	-61%	0.513	0.691	-0.178	-26%
16 Fuel Cost of Unit Power Sales (E6)			-						0.000	0.000	0.000	
17 Fuel Cost of Other Power Sales	(110,475,172)	(185,267,921)	74,792,750	-40%	(2,235,768)	(3,637,186)	1,401,418	-39%	4.941	5.094	-0.152	-3%
18 TOTAL FUEL COST AND GAINS OF POWER SALES (LINES 14 + 15 + 16 + 17)	(117,914,774)	(213,230,452)	95,315,677	-45%	(2,403,497)	(4,062,019)	1,658,522	-41%	4.906	5.249	-0.343	-7%
19 Net Inadvertent Interchange			-						0.000	0.000	0.000	
20 TOTAL FUEL & NET POWER TRANSACTIONS (LINES 5 + 12 + 18 + 19)	2,092,165,992	1,900,085,481	192,080,511	10%	43,366,923	40,845,374	2,521,549	6%	4.824	4.652	0.172	4%
21 Net Unbilled Sales					(757,746)	40,387	(798,133)	-1976%	0.000	0.000	0.000	
22 Company Use					(144,000)	(144,000)	-	0%	0.000	0.000	0.000	
23 T & D Losses					(2,395,334)	(2,303,060)	(92,274)	4%	0.000	0.000	0.000	
24 SYSTEM KWH SALES	2,092,165,992	1,900,085,481	192,080,511	10%	40,069,842	38,438,701	1,631,142	4%	5.221	4.943	0.278	6%
25 Wholesale KWH Sales	(91,121,542)	(102,366,853)	11,245,311	-11%	(1,796,405)	(2,078,731)	282,326	-14%	5.072	4.924	0.148	3%
26 Jurisdictional KWH Sales	2,001,044,450	1,797,718,627	203,325,823	11%	38,273,437	36,359,970	1,913,468	5%	5.228	4.944	0.284	6%
26a Jurisdictional Loss Multiplier	1.00179	1.00192	(0)	0%	1.00179	1.00192	(0)	0%			0.000	
27 Jurisdictional KWH Sales Adjusted for Line Losses	2,004,661,023	1,801,170,246	203,490,776	11%	38,273,437	36,359,970	1,913,468	5%	5.238	4.954	0.284	6%
28 TRUE-UP **	(14,255,732)	(14,255,732)	-	0%	38,273,437	36,359,970	1,913,468	5%	(0.037)	(0.039)	0.002	-5%
29 TOTAL JURISDICTIONAL FUEL COST	1,990,405,291	1,786,914,514	203,490,776	11%	38,273,437	36,359,970	1,913,468	5%	5.204	4.918	0.286	6%
30 Revenue Tax Factor	1,433,092	1,286,578	146,513	11%							0.000	
31 Fuel Factor Adjusted for Taxes	1,991,838,382	1,788,201,093	203,637,290	11%	38,273,437	36,359,970	1,913,468	5%	5.204	4.918	0.286	6%
32 GPIF **	(531,150)	(531,150)	-	0%	38,273,437	36,359,970	1,913,468	5%	(0.001)	(0.001)	0.000	-5%
33 Fuel Factor Adjusted for Taxes Including GPIF	1,991,307,232	1,787,669,943	203,637,290	11%	38,273,437	36,359,970	1,913,468	5%	5.203	4.917	0.286	6%
34 FUEL FACTOR ROUNDED TO NEAREST .001 c/KWH									5.203	4.917	0.286	6%

* Included for Informational Purposes Only

** Calculation Based on Jurisdictional KWH Sales

NOTE: Amounts Included in Estimated/Actual Column represent six months actual and six months revised estimates. Amounts included in the Estimated Original Column represent amounts projected in previous fuel adjustment period.

Progress Energy Florida
Fuel and Purchased Power Cost Recovery Clause
Estimated for the Period of : January through December 2010

	Actual Jan-10	Actual Feb-10	Actual Mar-10	Actual Apr-10	Actual May-10	Actual Jun-10	Estimated Jul-10	Estimated Aug-10	Estimated Sep-10	Estimated Oct-10	Estimated Nov-10	Estimated Dec-10	TOTAL
1 Fuel Cost of System Net Generation	\$236,722,573	\$144,175,087	\$130,771,492	\$120,756,862	\$169,555,470	\$194,453,553	\$178,836,789	\$175,858,793	\$162,654,805	\$137,329,641	\$100,038,261	\$107,418,767	\$1,856,572,093
1a Nuclear Fuel Disposal Cost	0	0	0	0	0	0	0	0	0	0	0	0	0
1b Adjustments to Fuel Cost	(272,024)	(2,606,072)	(2,763,047)	(2,592,039)	(3,216,314)	288,089	(26,442,949)	(34,801,283)	(13,671,642)	5,473,101	3,534,885	(14,108,954)	(91,178,248)
2 Fuel Cost of Power Sold	(1,149,575)	(1,262,727)	(899,968)	(350,242)	(306,258)	(517,584)	(461,642)	(716,460)	(277,993)	(52,990)	(250,420)	(333,177)	(6,579,035)
2a Gains on Power Sales	(201,945)	(147,867)	(118,635)	(54,360)	(36,493)	(66,317)	(51,829)	(80,437)	(31,211)	(5,950)	(28,116)	(37,407)	(860,568)
2b Fuel Cost of Stratified Sales	(4,158,004)	(11,462,806)	(15,247,322)	(2,872,440)	(2,313,652)	(8,900,296)	(10,982,178)	(12,062,639)	(13,235,836)	(12,905,135)	(10,193,820)	(6,141,244)	(110,475,172)
3 Fuel Cost of Purchased Power (Excl Economy)	17,770,897	10,607,056	9,739,404	7,580,679	21,178,080	26,054,077	30,570,966	29,480,139	22,699,209	13,000,500	10,266,128	7,580,480	206,527,615
3a Energy Payments to Qualifying Facilities	15,637,465	16,668,909	14,273,598	13,837,521	14,430,269	17,189,664	15,331,859	15,405,193	15,070,513	12,748,807	15,118,454	17,386,117	183,078,168
4 Energy Cost of Economy Purchases	9,787,981	1,241,275	485,932	1,062,784	9,362,754	9,614,186	8,157,179	9,288,018	2,641,172	1,456,532	919,428	1,063,896	55,081,137
5 Total System Fuel & Net Power Transactions	\$274,137,368	\$157,213,056	\$136,241,454	\$137,368,765	\$208,653,855	\$238,095,374	\$192,958,195	\$182,371,324	\$175,849,016	\$157,044,305	\$119,404,800	\$112,828,479	\$2,092,185,982
6 Jurisdictional MWH Sold	3,308,516	2,925,334	2,990,727	2,615,495	2,968,073	3,644,739	3,618,016	3,690,966	3,704,889	3,300,311	2,807,823	2,698,549	38,273,437
7 Jurisdictional % of Total Sales	97.38%	94.55%	94.74%	94.96%	96.10%	95.71%	95.80%	95.44%	95.21%	95.23%	95.19%	95.70%	95.52%
8 Jurisdictional Fuel & Net Power Transactions	266,954,969	148,644,944	129,075,154	130,445,379	200,516,355	227,881,082	184,853,951	174,055,192	167,425,848	149,553,292	113,661,429	107,976,854	2,001,044,450
9 Jurisdictional Loss Multiplier	1.00192	1.00179	1.00179	1.00179	1.00179	1.00179	1.00179	1.00179	1.00179	1.00179	1.00179	1.00179	1.00179
10 Jurisdictional Fuel & Net Power Transactions	267,467,523	148,911,019	129,306,198	130,878,877	200,875,279	228,288,989	185,184,840	174,366,751	167,725,540	149,820,992	113,864,883	108,170,133	2,004,681,024
11 Adjusted System Sales	MWH	3,397,677	3,093,910	3,156,624	2,754,456	3,088,665	3,808,091	3,776,536	3,867,295	3,891,313	3,465,764	2,949,588	2,819,923
12 System Cost per KWH Sold	c/kwh	8.0684	5.0812	4.3161	4.9871	6.7555	6.2523	5.1094	4.7157	4.5190	4.5313	4.0482	4.0011
13 Jurisdictional Loss Multiplier	x	1.00192	1.00179	1.00179	1.00179	1.00179	1.00179	1.00179	1.00179	1.00179	1.00179	1.00179	1.00179
14 Jurisdictional Cost per KWH Sold	c/kwh	8.0842	5.0904	4.3236	4.9963	6.7679	6.2635	5.1184	4.7241	4.5271	4.5396	4.0553	4.0085
15 Prior Period True-Up	+	-0.0359	-0.0406	-0.0397	-0.0454	-0.0400	-0.0326	-0.0328	-0.0322	-0.0321	-0.0360	-0.0423	-0.0440
16 Total Jurisdictional Fuel Expense	c/kwh	8.0483	5.0498	4.2839	4.9509	6.7278	6.2309	5.0856	4.6920	4.4951	4.5036	4.0130	3.9644
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
18 Recovery Factor Adjusted for Taxes	c/kwh	8.0541	5.0534	4.2869	4.9545	6.7327	6.2354	5.0892	4.6953	4.4983	4.5068	4.0158	3.9673
19 GPIF	+	-0.0013	-0.0015	-0.0015	-0.0017	-0.0015	-0.0012	-0.0012	-0.0012	-0.0012	-0.0013	-0.0016	-0.0014
20 Total Recovery Factor (rounded .001)	c/kwh	8.053	5.052	4.285	4.953	6.731	6.234	5.088	4.694	4.497	4.506	4.014	3.966

Progress Energy Florida
Generating System Comparative Data by Fuel Type
Estimated for the Period of : January through December 2010

		Act	Act	Act	Act	Act	Act	
		Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Subtotal
FUEL COST OF SYSTEM NET GENERATION (\$)								
1	HEAVY OIL	24,734,257	4,556,744	2,289,073	0	5,275,290	16,912,963	53,768,327
2	LIGHT OIL	40,128,841	2,285,052	795,025	928,192	3,793,262	4,945,811	52,876,183
3	COAL	56,464,607	47,510,622	33,724,717	29,273,015	35,001,854	44,945,508	246,920,323
4	GAS	115,394,868	89,822,669	93,962,677	90,555,655	125,485,064	127,649,271	642,870,204
5	NUCLEAR	0	0	0	0	0	0	0
6	OTHER	0	0	0	0	0	0	0
7	TOTAL	\$ 236,722,573	144,175,087	130,771,492	120,756,862	169,555,470	194,453,553	996,435,037
SYSTEM NET GENERATION (MWH)								
8	HEAVY OIL	210,518	31,321	16,432	0	38,987	134,600	431,858
9	LIGHT OIL	199,883	10,251	3,904	4,507	17,396	21,040	256,981
10	COAL	1,343,831	1,129,541	802,585	710,585	817,844	1,179,219	5,983,605
11	GAS	1,632,090	1,659,871	1,729,925	1,774,424	2,349,143	2,359,979	11,505,432
12	NUCLEAR	0	0	0	0	0	0	0
13	OTHER	0	0	0	0	0	0	0
14	TOTAL	MWH 3,386,322	2,830,984	2,552,846	2,489,516	3,223,370	3,694,838	18,177,876
UNITS OF FUEL BURNED								
15	HEAVY OIL	BBL 349,925	60,512	30,713	0	74,209	246,369	761,728
16	LIGHT OIL	BBL 442,745	23,098	8,289	9,285	38,478	51,135	573,030
17	COAL	TON 562,704	478,710	332,273	295,316	350,190	499,411	2,518,604
18	GAS	MCF 12,755,254	12,746,017	13,399,534	13,539,992	18,318,857	18,407,021	89,166,675
19	NUCLEAR	MMBTU 0	0	0	0	0	0	0
20	OTHER	BBL 0	0	0	0	0	0	0
BTUS BURNED (MMBTU)								
21	HEAVY OIL	2,282,363	394,549	200,808	0	487,664	1,620,001	4,985,385
22	LIGHT OIL	2,570,804	133,870	48,103	54,084	222,174	296,544	3,325,579
23	COAL	13,209,723	11,226,117	7,939,885	7,075,963	8,354,430	11,898,114	59,704,232
24	GAS	12,973,521	12,987,824	13,615,421	13,748,074	18,588,239	18,702,727	90,615,806
25	NUCLEAR	0	0	0	0	0	0	0
26	OTHER	0	0	0	0	0	0	0
27	TOTAL	MMBTU 31,036,411	24,742,360	21,804,217	20,878,121	27,652,507	32,517,386	158,631,002
GENERATION MIX (% MWH)								
28	HEAVY OIL	6.22%	1.11%	0.64%	0.00%	1.21%	3.64%	2.38%
29	LIGHT OIL	5.90%	0.36%	0.15%	0.18%	0.54%	0.57%	1.41%
30	COAL	39.68%	39.90%	31.44%	28.54%	25.37%	31.92%	32.92%
31	GAS	48.20%	58.63%	67.77%	71.28%	72.88%	63.87%	63.29%
32	NUCLEAR	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
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 70.68	75.30	74.53	0.00	71.09	68.65	70.59
36	LIGHT OIL	\$/BBL 90.64	98.93	95.91	99.97	98.58	96.72	92.27
37	COAL	\$/TON 100.35	99.25	101.50	99.12	99.95	90.00	98.04
38	GAS	\$/MCF 9.05	7.05	7.01	6.69	6.85	6.93	7.21
39	NUCLEAR	\$/MMBTU 0.00	0.00	0.00	0.00	0.00	0.00	0.00
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	10.84	11.55	11.40	0.00	10.82	10.44	10.79
42	LIGHT OIL	15.61	17.07	16.53	17.16	17.07	16.68	15.90
43	COAL	4.27	4.23	4.25	4.14	4.19	3.78	4.14
44	GAS	8.90	6.92	6.90	6.59	6.75	6.83	7.09
45	NUCLEAR	0.00	0.00	0.00	0.00	0.00	0.00	0.00
46	OTHER	0.00	0.00	0.00	0.00	0.00	0.00	0.00
47	TOTAL	\$/MMBTU 7.63	5.83	6.00	5.78	6.13	5.98	6.28
BTU BURNED PER KWH (BTU/KWH)								
48	HEAVY OIL	10,842	12,597	12,221	0	12,508	12,036	11,544
49	LIGHT OIL	12,862	13,059	12,321	12,000	12,772	14,094	12,941
50	COAL	9,830	9,939	9,893	9,958	10,215	10,090	9,978
51	GAS	7,949	7,825	7,871	7,748	7,913	7,925	7,876
52	NUCLEAR	0	0	0	0	0	0	0
53	OTHER	0	0	0	0	0	0	0
54	TOTAL	BTU/KWH 9,165	8,740	8,541	8,386	8,579	8,801	8,727
GENERATED FUEL COST PER KWH (C/KWH)								
55	HEAVY OIL	11.75	14.55	13.93	0.00	13.53	12.57	12.45
56	LIGHT OIL	20.08	22.29	20.36	20.59	21.81	23.51	20.58
57	COAL	4.20	4.21	4.20	4.12	4.28	3.81	4.13
58	GAS	7.07	5.41	5.43	5.10	5.34	5.41	5.59
59	NUCLEAR	0.00	0.00	0.00	0.00	0.00	0.00	0.00
60	OTHER	0.00	0.00	0.00	0.00	0.00	0.00	0.00
61	TOTAL	C/KWH 6.99	5.09	5.12	4.85	5.26	5.26	5.48

Progress Energy Florida
Generating System Comparative Data by Fuel Type
Estimated for the Period of: January through December 2010

		Est	Est	Est	Est	Est	Est	Total
		Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10	
FUEL COST OF SYSTEM NET GENERATION (\$)								
1	HEAVY OIL	4,906,308	4,975,588	4,519,570	871,982	308,757	290,056	69,640,588
2	LIGHT OIL	7,365,673	4,816,137	2,150,998	3,212,367	1,423,490	2,178,359	74,023,207
3	COAL	48,560,136	50,427,819	46,757,278	40,021,845	33,012,314	36,833,214	502,532,929
4	GAS	116,004,672	115,639,249	108,622,381	89,394,568	61,262,944	63,952,024	1,197,746,042
5	NUCLEAR	0	0	604,578	3,828,879	4,030,756	4,165,114	12,629,327
6	OTHER	0	0	0	0	0	0	0
7	TOTAL	\$ 176,836,789	175,858,793	162,654,805	137,329,641	100,038,261	107,418,767	1,856,572,093
SYSTEM NET GENERATION (MWH)								
8	HEAVY OIL	38,719	39,570	35,956	6,990	2,589	2,539	558,221
9	LIGHT OIL	24,722	14,909	6,305	10,011	2,500	4,262	319,690
10	COAL	1,212,273	1,266,328	1,214,797	1,072,361	911,037	1,084,629	12,745,030
11	GAS	2,223,754	2,242,657	2,053,202	1,528,621	1,067,556	1,117,267	21,738,489
12	NUCLEAR	0	0	85,440	541,104	578,880	598,176	1,803,600
13	OTHER	0	0	0	0	0	0	0
14	TOTAL	MWH 3,499,468	3,563,464	3,395,700	3,159,087	2,562,562	2,806,873	37,165,030
UNITS OF FUEL BURNED								
15	HEAVY OIL	BBL 72,005	72,760	65,692	12,667	4,485	4,215	993,552
16	LIGHT OIL	BBL 77,976	50,823	22,758	32,841	13,835	21,361	792,624
17	COAL	TON 524,843	542,380	521,088	466,253	389,554	462,340	5,425,062
18	GAS	MCF 17,624,638	17,371,132	15,463,775	11,529,334	7,946,304	8,216,275	167,318,133
19	NUCLEAR	MMBTU 0	0	882,595	5,589,602	5,884,315	6,080,459	18,436,971
20	OTHER	BBL 0	0	0	0	0	0	0
BTUS BURNED (MMBTU)								
21	HEAVY OIL	471,776	476,721	430,417	82,994	29,388	27,616	6,504,297
22	LIGHT OIL	451,971	294,569	131,892	190,337	80,177	123,812	4,598,337
23	COAL	12,435,300	12,928,004	12,405,472	11,051,760	9,224,331	10,883,923	128,633,022
24	GAS	17,624,638	17,371,132	15,463,775	11,529,334	7,946,304	8,216,275	168,767,264
25	NUCLEAR	0	0	882,595	5,589,602	5,884,315	6,080,459	18,436,971
26	OTHER	0	0	0	0	0	0	0
27	TOTAL	MMBTU 30,983,685	31,070,426	29,314,151	28,444,027	23,164,515	25,332,085	326,939,891
GENERATION MIX (% MWH)								
28	HEAVY OIL	1.11%	1.11%	1.06%	0.22%	0.10%	0.09%	1.50%
29	LIGHT OIL	0.71%	0.42%	0.19%	0.32%	0.10%	0.15%	0.86%
30	COAL	34.64%	35.54%	35.78%	33.95%	35.55%	38.64%	34.29%
31	GAS	63.55%	62.94%	60.47%	48.39%	41.66%	39.81%	58.49%
32	NUCLEAR	0.00%	0.00%	2.52%	17.13%	22.59%	21.31%	4.85%
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 68.14	68.38	68.80	68.84	68.84	68.82	70.09
36	LIGHT OIL	\$/BBL 94.46	94.76	94.52	97.82	102.89	101.98	93.39
37	COAL	\$/TON 92.52	92.98	89.73	85.84	84.74	79.67	92.63
38	GAS	\$/MCF 6.58	6.66	7.02	7.75	7.71	7.78	7.16
39	NUCLEAR	\$/MMBTU 0.00	0.00	0.69	0.69	0.69	0.69	0.69
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	10.40	10.44	10.50	10.51	10.51	10.50	10.71
42	LIGHT OIL	16.30	16.35	16.31	16.88	17.75	17.59	16.10
43	COAL	3.91	3.90	3.77	3.62	3.58	3.38	3.91
44	GAS	6.58	6.66	7.02	7.75	7.71	7.78	7.10
45	NUCLEAR	0.00	0.00	0.69	0.69	0.69	0.69	0.69
46	OTHER	0.00	0.00	0.00	0.00	0.00	0.00	0.00
47	TOTAL	\$/MMBTU 5.71	5.66	5.55	4.83	4.32	4.24	5.68
BTU BURNED PER KWH (BTU/KWH)								
48	HEAVY OIL	12,185	12,048	11,971	11,873	11,351	10,877	11,652
49	LIGHT OIL	18,282	19,758	20,919	19,013	32,071	29,050	14,384
50	COAL	10,258	10,209	10,212	10,306	10,125	10,035	10,093
51	GAS	7,926	7,746	7,532	7,542	7,443	7,354	7,764
52	NUCLEAR	0	0	10,330	10,330	10,165	10,165	10,222
53	OTHER	0	0	0	0	0	0	0
54	TOTAL	BTU/KWH 8,854	8,719	8,633	9,004	9,040	9,025	8,797
GENERATED FUEL COST PER KWH (C/KWH)								
55	HEAVY OIL	12.67	12.57	12.57	12.47	11.93	11.42	12.48
56	LIGHT OIL	29.79	32.30	34.12	32.09	56.94	51.11	23.15
57	COAL	4.01	3.98	3.85	3.73	3.62	3.40	3.94
58	GAS	5.22	5.16	5.29	5.85	5.74	5.72	5.51
59	NUCLEAR	0.00	0.00	0.71	0.71	0.70	0.70	0.70
60	OTHER	0.00	0.00	0.00	0.00	0.00	0.00	0.00
61	TOTAL	C/KWH 5.05	4.94	4.79	4.35	3.90	3.83	5.00

Progress Energy Florida
System Net Generation and Fuel Cost
Estimated for the Month of: Jul-10

(A) PLANT/UNIT	(B) NET CAPACITY (MW)	(C) NET GENERATION (MWH)	(D) CAPACITY FACTOR (%)	(E) EQUIV AVAIL FACTOR (%)	(F) OUTPUT FACTOR (%)	(G) AVG. NET HEAT RATE (BTU/KWH)	(H) FUEL TYPE	(I) FUEL BURNED (UNITS)	(J) FUEL HEAT VALUE (BTU/UNIT)	(K) FUEL BURNED (MMBTU)	(L) AS BURNED FUEL COST (\$)	(M) FUEL COST PER KWH (C/KWH)
1 CRYSTAL RIVER NUC	3	789	0	0	0.00	0	0 NUCLEAR	0 MMBTU		0	0	0.00
2 CRYSTAL RIVER	1	375	128,539	46.1	93.16	51.2	10,615 COAL	55,760 TONS	24,4699	1,364,442	6,286,834	4.89
3 CRYSTAL RIVER	2	494	187,876	51.1	92.81	52.4	10,344 COAL	79,420 TONS	24,4699	1,943,398	8,845,819	4.71
4 CRYSTAL RIVER	4	722	433,259	80.7	91.97	84.2	10,246 COAL	189,513 TONS	23,4240	4,439,153	16,266,012	3.75
5 CRYSTAL RIVER	5	700	462,599	88.8	96.13	90.0	10,135 COAL	200,150 TONS	23,4240	4,688,307	17,161,471	3.71
6 ANCLOTE	1	501	13,104	14.3	92.83	19.8	12,392 HEAVY OIL	24,784 BBLS	8,5520	162,385	1,688,749	12.89
7 ANCLOTE	2	510	25,430	21.7	94.21	22.1	12,166 HEAVY OIL	47,221 BBLS	8,5520	309,391	3,217,559	12.65
8 SUWANNEE	1	30	53	0.2	96.45	0.0	0 HEAVY OIL	0 BBLS		0	0	0.00
9 SUWANNEE	2	30	44	0.2	99.35	0.0	0 HEAVY OIL	0 BBLS		0	0	0.00
10 SUWANNEE	3	71	88	0.2	98.71	0.0	0 HEAVY OIL	0 BBLS		0	0	0.00
11 ANCLOTE	1	501	40,292	14.3	92.83	19.8	13,190 GAS	531,460 MCF	1.0000	531,460	3,293,412	8.17
12 ANCLOTE	2	510	56,873	21.7	94.21	22.1	12,297 GAS	699,343 MCF	1.0000	699,343	4,294,687	7.55
13 AVON PARK	1-2	49	818	2.9	89.35	26.2	22,815 GAS	18,663 MCF	1.0000	18,663	134,825	16.48
14 BARTOW	1-4	177	5,706	6.0	92.74	17.7	17,432 GAS	99,467 MCF	1.0000	99,467	640,259	11.22
15 BARTOW CC	1	1,159	651,243	75.5	91.15	82.8	6,994 GAS	4,555,033 MCF	1.0000	4,555,033	31,046,779	4.77
16 DEBARY	1-10	645	29,600	7.7	98.39	6.9	15,432 GAS	456,775 MCF	1.0000	456,775	2,959,392	10.00
17 HIGGINS	1-4	113	4,872	5.8	99.53	8.9	23,139 GAS	112,735 MCF	1.0000	112,735	695,870	14.28
18 HINES CC	1-4	1,912	1,167,843	82.1	94.01	21.2	7,148 GAS	8,347,583 MCF	1.0000	8,347,583	54,723,882	4.89
19 INT CITY	1-14	987	57,215	8.6	92.03	4.2	15,218 GAS	870,714 MCF	1.0000	870,714	5,663,311	9.90
20 SUWANNEE	1	52	18,126	46.9	95.16	54.9	13,079 GAS	237,068 MCF	1.0000	237,068	1,485,235	8.19
21 SUWANNEE	2	50	12,569	33.8	98.71	38.0	13,584 GAS	170,739 MCF	1.0000	170,739	1,018,287	8.10
22 SUWANNEE	3	51	35,687	94.1	99.35	95.3	11,539 GAS	411,788 MCF	1.0000	411,788	2,527,265	7.08
23 TIGER BAY CC	1	204	110,342	72.7	89.35	91.1	7,344 GAS	810,369 MCF	1.0000	810,369	5,342,208	4.86
24 UNIV OF FLA. CC	1	46	32,568	95.2	95.16	100.0	9,301 GAS	302,901 MCF	1.0000	302,901	2,159,280	6.63
25 AVON PARK	1-2	49	248	2.9	89.35	136.0	18,718 LIGHT OIL	801 BBLS	5.7953	4,642	75,616	30.49
26 BARTOW	1-4	177	2,211	6.0	92.74	31.7	19,706 LIGHT OIL	7,517 BBLS	5.7962	43,570	719,287	32.53
27 BAYBORO	1-4	174	3,393	2.6	97.34	17.3	14,687 LIGHT OIL	8,598 BBLS	5.7958	49,832	838,637	24.72
28 DEBARY	1-10	645	7,565	7.7	98.39	16.2	17,137 LIGHT OIL	22,386 BBLS	5.7963	129,639	2,124,229	28.08
29 HIGGINS	1-4	113	0	0.0	96.53	0.0	0 LIGHT OIL	0 BBLS		0	0	0.00
30 OTHER		0	0	0.0	0.00	0.0	0 LIGHT OIL	0 BBLS		0	0	0.00
31 INT CITY	1-14	987	5,658	8.6	92.03	34.2	14,905 LIGHT OIL	14,548 BBLS	5.7967	84,330	1,351,225	23.88
32 RIO PINAR	1	12	248	2.8	100.00	82.7	17,746 LIGHT OIL	759 BBLS	5.7984	4,401	71,257	28.73
33 SUWANNEE	1-3	153	857	0.6	97.74	1.2	17,982 LIGHT OIL	2,038 BBLS	5.7969	11,814	192,722	29.33
34 TURNER	1-4	149	4,742	4.3	98.31	6.9	18,217 LIGHT OIL	14,804 BBLS	5.7962	86,387	1,400,912	29.54
35 OTHER - START UP		-	0	-	0.00	0.0	0 LIGHT OIL	6,445 BBLS	5.7981	37,356	591,778	0.00
36 SUWANNEE	1-3	153	0	0.0	0.00	0.0	0 GAS	0 MCF		0	0	0.00
37 TOTAL			3,489,488							30,983,885	176,836,789	

Progress Energy Florida
 System Net Generation and Fuel Cost
 Estimated for the Month of: Aug-10

(A) PLANT/UNIT	(B) NET CAPACITY (MW)	(C) NET GENERATION (MWH)	(D) CAPACITY FACTOR (%)	(E) EQUIV AVAIL FACTOR (%)	(F) OUTPUT FACTOR (%)	(G) AVG. NET HEAT RATE (BTU/KWH)	(H) FUEL TYPE	(I) FUEL BURNED (UNITS)	(J) FUEL HEAT VALUE (BTU/UNIT)	(K) FUEL BURNED (MMBTU)	(L) AS BURNED FUEL COST (\$)	(M) FUEL COST PER KWH (C/KWH)
1 CRYSTAL RIV NUC	3	789	0	0	0.00	0	0 NUCLEAR	0 MMBTU		0	0	0.00
2 CRYSTAL RIVER	1	375	141,880	50.9	94.95	53.4	10,578 COAL	81,126 TONS	24.5519	1,500,757	8,928,865	4.88
3 CRYSTAL RIVER	2	494	196,402	53.4	93.51	55.6	10,299 COAL	82,384 TONS	24.5521	2,022,701	9,246,906	4.71
4 CRYSTAL RIVER	4	722	455,149	84.7	91.05	89.0	10,182 COAL	196,555 TONS	23.5779	4,634,363	16,884,178	3.71
5 CRYSTAL RIVER	5	700	472,897	90.8	93.66	94.1	10,087 COAL	202,315 TONS	23.5780	4,770,183	17,389,870	3.67
6 ANCLOTE	1	501	13,480	14.3	93.49	24.6	12,137 HEAVY OIL	24,971 BBLS	6.5519	163,808	1,707,595	12.67
7 ANCLOTE	2	510	26,028	21.7	92.97	22.8	12,030 HEAVY OIL	47,789 BBLS	6.5520	313,113	3,267,993	12.56
8 SUWANNEE	1	30	36	0.2	95.16	0.0	0 HEAVY OIL	0 BBLS		0	0	0.00
9 SUWANNEE	2	30	13	0.1	98.03	0.0	0 HEAVY OIL	0 BBLS		0	0	0.00
10 SUWANNEE	3	71	13	0.0	99.35	0.0	0 HEAVY OIL	0 BBLS		0	0	0.00
11 ANCLOTE	1	501	33,077	14.3	93.49	24.6	13,159 GAS	435,253 MCF	1.0000	435,253	2,748,359	8.31
12 ANCLOTE	2	510	55,432	21.7	92.97	22.8	12,328 GAS	683,265 MCF	1.0000	683,265	4,243,871	7.86
13 AVON PARK	1-2	49	567	2.9	89.52	64.0	18,079 GAS	10,251 MCF	1.0000	10,251	85,332	15.05
14 BARTOW	1-4	177	4,567	6.0	91.69	34.4	14,731 GAS	67,276 MCF	1.0000	67,276	452,711	9.91
15 BARTOW CC	1	1,159	867,075	77.4	92.78	83.3	6,982 GAS	4,657,752 MCF	1.0000	4,657,752	31,988,808	4.79
16 DEBARY	1-10	645	23,922	7.7	98.19	13.5	13,501 GAS	322,970 MCF	1.0000	322,970	2,182,695	9.12
17 HIGGINS	1-4	113	3,802	5.8	95.97	23.1	16,999 GAS	84,632 MCF	1.0000	84,632	413,249	10.87
18 HINES CC	1-4	1,912	1,180,231	82.1	94.84	21.5	7,110 GAS	8,391,410 MCF	1.0000	8,391,410	55,539,099	4.71
19 INT CITY	1-14	987	52,918	8.8	92.00	7.1	13,121 GAS	694,313 MCF	1.0000	694,313	4,657,078	8.80
20 SUWANNEE	1	52	21,135	54.6	94.52	57.4	12,944 GAS	273,572 MCF	1.0000	273,572	1,721,001	8.14
21 SUWANNEE	2	50	13,888	37.3	98.71	38.0	13,550 GAS	188,178 MCF	1.0000	188,178	1,134,701	8.17
22 SUWANNEE	3	51	37,565	99.0	99.68	99.7	11,517 GAS	432,835 MCF	1.0000	432,835	2,680,150	7.13
23 TIGER BAY CC	1	204	115,358	78.0	90.84	93.0	7,296 GAS	841,673 MCF	1.0000	841,673	5,804,456	4.86
24 UNIV OF FLA. CC	1	46	33,120	96.8	96.77	100.0	9,298 GAS	307,954 MCF	1.0000	307,954	2,209,741	6.67
25 AVON PARK	1-2	49	286	2.9	89.52	114.5	18,594 LIGHT OIL	918 BBLS	5.7930	5,318	86,264	30.16
26 BARTOW	1-4	177	827	6.0	91.69	97.2	18,954 LIGHT OIL	2,705 BBLS	5.7948	15,675	258,418	31.25
27 BAYBORO	1-4	174	1,809	1.4	97.18	17.6	14,964 LIGHT OIL	4,670 BBLS	5.7964	27,069	462,220	25.55
28 DEBARY	1-10	645	5,414	7.7	98.19	27.8	15,785 LIGHT OIL	14,745 BBLS	5.7959	85,460	1,411,623	26.07
29 HIGGINS	1-4	113	0	0.0	95.97	0.0	0 LIGHT OIL	0 BBLS		0	0	0.00
30 OTHER		0	0	0.0	0.00	0.0	0 LIGHT OIL	0 BBLS		0	0	0.00
31 INT CITY	1-14	987	3,571	8.6	92.00	56.9	15,006 LIGHT OIL	9,245 BBLS	5.7961	53,585	868,231	24.31
32 RIO PINAR	1	12	266	3.0	100.00	82.1	17,748 LIGHT OIL	815 BBLS	5.7926	4,721	76,246	28.86
33 SUWANNEE	1-3	153	639	0.6	97.63	1.0	15,685 LIGHT OIL	1,730 BBLS	5.7936	10,023	163,275	25.55
34 TURNER	1-4	149	2,097	1.9	98.71	17.8	17,543 LIGHT OIL	8,346 BBLS	5.7970	38,788	605,242	28.86
35 OTHER - START UP	-	0	-	0.00	0.0	0.0	0 LIGHT OIL	9,649 BBLS	5.7965	55,930	884,618	0.00
36 SUWANNEE	1-3	153	0	0.0	0.00	0.0	0 GAS	0 MCF		0	0	0.00
37 TOTAL			3,563,464							31,070,426	175,858,793	

Progress Energy Florida

System Net Generation and Fuel Cost

Estimated for the Month of: Sep-10

(A) PLANT/UNIT	(B) NET CAPACITY (MW)	(C) NET GENERATION (MWH)	(D) CAPACITY FACTOR (%)	(E) EQUIV AVAIL FACTOR (%)	(F) OUTPUT FACTOR (%)	(G) AVG. NET HEAT RATE (BTU/KWH)	(H) FUEL TYPE	(I) FUEL BURNED (UNITS)	(J) FUEL HEAT VALUE (BTU/UNIT)	(K) FUEL BURNED (MMBTU)	(L) AS BURNED FUEL COST (\$)	(M) FUEL COST PER KWH (C/KWH)
1 CRYSTAL RIVER NUC	3	789	85,440	15.0	15.00	90	10,330 NUCLEAR	882,595 MMBTU	1.00	882,595	604,578	0.71
2 CRYSTAL RIVER	1	375	127,739	47.3	93.66	55.9	10,540 COAL	54,714 TONS	24.61	1,348,407	6,267,707	4.91
3 CRYSTAL RIVER	2	494	189,317	53.2	93.33	56.4	10,282 COAL	79,105 TONS	24.61	1,946,616	8,947,640	4.73
4 CRYSTAL RIVER	4	722	445,305	85.7	92.99	88.6	10,190 COAL	192,848 TONS	23.53	4,537,725	15,708,197	3.53
5 CRYSTAL RIVER	5	700	452,436	89.8	93.53	92.2	10,111 COAL	194,421 TONS	23.53	4,574,724	15,833,734	3.50
6 ANCLOTE	1	501	5,171	14.8	94.04	74.5	11,792 HEAVY OIL	9,306 BBLS	6.55	60,974	640,258	12.38
7 ANCLOTE	2	510	30,676	22.4	93.18	23.0	12,043 HEAVY OIL	56,386 BBLS	6.55	369,443	3,879,312	12.65
8 SUWANNEE	1	30	36	0.2	95.65	0.0	0 HEAVY OIL	0 BBLS		0	0	0.00
9 SUWANNEE	2	30	35	0.2	97.30	0.0	0 HEAVY OIL	0 BBLS		0	0	0.00
10 SUWANNEE	3	71	38	0.1	98.00	0.0	0 HEAVY OIL	0 BBLS		0	0	0.00
11 ANCLOTE	1	501	11,458	14.8	94.04	74.5	13,177 GAS	150,958 MCF	1.00	150,958	1,077,836	9.41
12 ANCLOTE	2	510	56,578	22.4	93.18	23.0	12,187 GAS	689,516 MCF	1.00	689,516	4,481,525	7.92
13 AVON PARK	1-2	49	298	3.0	89.33	136.0	17,081 GAS	5,090 MCF	1.00	5,090	55,687	18.69
14 BARTOW	1-4	177	2,044	6.2	92.67	79.9	14,497 GAS	29,631 MCF	1.00	29,631	234,305	11.46
15 BARTOW CC	1	1,159	623,365	74.7	91.60	81.5	6,972 GAS	4,346,386 MCF	1.00	4,346,386	31,349,721	5.03
16 DEBARY	1-10	645	14,404	8.0	98.07	24.0	13,270 GAS	191,138 MCF	1.00	191,138	1,443,178	10.02
17 HIGGINS	1-4	113	1,954	6.0	95.25	48.9	16,632 GAS	32,499 MCF	1.00	32,499	228,913	11.72
18 HINES CC	1-4	1,912	1,135,040	84.8	96.02	22.5	7,114 GAS	8,074,918 MCF	1.00	8,074,918	55,972,379	4.93
19 INT CITY	1-14	987	28,389	8.8	92.10	13.8	13,004 GAS	368,160 MCF	1.00	369,160	2,803,462	9.88
20 SUWANNEE	1	52	10,727	28.7	94.33	51.3	12,868 GAS	138,030 MCF	1.00	138,030	943,711	8.80
21 SUWANNEE	2	50	2,664	7.4	99.00	37.8	13,711 GAS	36,526 MCF	1.00	36,526	230,844	8.67
22 SUWANNEE	3	51	31,867	88.8	99.33	88.5	11,161 GAS	355,663 MCF	1.00	355,663	2,319,151	7.28
23 TIGER BAY CC	1	204	103,173	70.2	89.33	93.0	7,305 GAS	753,632 MCF	1.00	753,632	5,292,122	5.13
24 UNIV OF FLA. CC	1	46	31,243	94.3	94.33	100.0	9,302 GAS	290,928 MCF	1.00	290,928	2,189,547	7.01
25 AVON PARK	1-2	49	69	3.0	89.33	543.9	18,072 LIGHT OIL	215 BBLS	5.80	1,247	20,985	30.41
26 BARTOW	1-4	177	410	6.2	92.67	203.3	18,317 LIGHT OIL	1,296 BBLS	5.79	7,510	120,715	29.44
27 BAYBORO	1-4	174	535	0.4	96.25	18.1	14,602 LIGHT OIL	1,348 BBLS	5.80	7,812	141,530	26.45
28 DEBARY	1-10	645	2,942	8.0	98.07	61.3	14,688 LIGHT OIL	7,447 BBLS	5.79	43,154	711,193	24.17
29 HIGGINS	1-4	113	0	0.0	95.25	0.0	0 LIGHT OIL	0 BBLS		0	0	0.00
30 OTHER		0	0	0.0	0.00	0.0	0 LIGHT OIL	0 BBLS		0	0	0.00
31 INT CITY	1-14	987	1,418	8.8	92.10	151.7	14,626 LIGHT OIL	3,578 BBLS	5.80	20,739	341,376	24.07
32 RIO PINAR	1	12	44	0.5	100.00	91.7	17,705 LIGHT OIL	134 BBLS	5.81	779	13,212	30.03
33 SUWANNEE	1-3	153	414	0.4	97.56	1.6	17,461 LIGHT OIL	1,247 BBLS	5.80	7,229	114,782	27.73
34 TURNER	1-4	149	473	0.4	98.42	19.8	16,782 LIGHT OIL	1,371 BBLS	5.79	7,938	140,314	29.66
35 OTHER - START UP	-	0	-	0.00	0.0	0	0 LIGHT OIL	6,122 BBLS	5.80	35,484	546,891	0.00
36 SUWANNEE	1-3	153	0	0.0	0.00	0.0	0 GAS	0 MCF		0	0	0.00
37 TOTAL			3,395,700							29,314,151	162,654,805	

Progress Energy Florida
System Net Generation and Fuel Cost
Estimated for the Month of: Oct-10

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)
PLANT/UNIT	NET CAPACITY (MW)	NET GENERATION (MWH)	CAPACITY FACTOR (%)	EQUIV AVAIL FACTOR (%)	OUTPUT FACTOR (%)	Avg. Net Heat Rate (BTU/KWH)	FUEL TYPE	FUEL BURNED (UNITS)	FUEL HEAT VALUE (BTU/UNIT)	FUEL BURNED (MMBTU)	AS BURNED FUEL COST (\$)	FUEL COST PER KWH (C/KWH)
1 CRYSTAL RIVER NUC	3	789	541,104	92.2	92.18	92	10,330 NUCLEAR	5,589,602 MMBTU	1.00	5,589,602	3,828,879	0.71
2 CRYSTAL RIVER	1	375	69,729	25.0	64.72	46.5	10,699 COAL	30,320 TONS	24.60	745,998	3,636,863	5.22
3 CRYSTAL RIVER	2	494	155,632	42.3	93.65	43.9	10,475 COAL	66,258 TONS	24.60	1,630,222	7,844,166	4.91
4 CRYSTAL RIVER	4	722	422,816	78.7	94.05	81.1	10,289 COAL	185,378 TONS	23.47	4,350,480	14,411,601	3.41
5 CRYSTAL RIVER	5	700	424,184	81.4	91.98	85.0	10,196 COAL	184,296 TONS	23.47	4,325,060	14,329,215	3.38
6 ANCLOTE	1	501	6,519	14.3	96.52	47.2	12,023 HEAVY OIL	11,963 BBLS	6.55	76,381	823,519	12.63
7 ANCLOTE	2	510	376	21.7	3.23	1467.1	12,269 HEAVY OIL	704 BBLS	6.55	4,613	48,463	12.89
8 SUWANNEE	1	30	17	0.1	97.86	0.0	0 HEAVY OIL	0 BBLS		0	0	0.00
9 SUWANNEE	2	30	17	0.1	99.29	0.0	0 HEAVY OIL	0 BBLS		0	0	0.00
10 SUWANNEE	3	71	61	0.1	99.29	0.0	0 HEAVY OIL	0 BBLS		0	0	0.00
11 ANCLOTE	1	501	16,746	14.3	96.52	47.2	13,291 GAS	222,563 MCF	1.00	222,563	1,639,217	9.79
12 ANCLOTE	2	510	909	21.7	3.23	1467.1	12,249 GAS	11,134 MCF	1.00	11,134	199,598	21.96
13 AVON PARK	1-2	49	238	2.9	90.48	128.0	19,885 GAS	4,685 MCF	1.00	4,685	55,419	23.29
14 BARTOW	1-4	177	1,893	6.0	92.18	68.8	15,834 GAS	29,974 MCF	1.00	29,974	251,130	13.27
15 BARTOW CC	1	1,159	526,824	61.1	81.69	65.5	7,013 GAS	3,694,651 MCF	1.00	3,694,651	29,037,441	5.51
16 DEBARY	1-10	645	14,298	7.7	98.48	18.1	14,292 GAS	204,350 MCF	1.00	204,350	1,626,605	11.38
17 HIGGINS	1-4	113	1,355	5.8	95.89	49.6	19,156 GAS	25,956 MCF	1.00	25,956	200,253	14.78
18 HINES CC	1-4	1,912	852,569	82.1	87.17	27.1	7,313 GAS	6,234,505 MCF	1.00	6,234,505	47,389,643	5.56
19 INT CITY	1-14	987	27,314	8.6	99.08	11.3	13,958 GAS	381,256 MCF	1.00	381,256	3,066,343	11.23
20 SUWANNEE	1	52	4,118	10.6	93.55	121.8	13,878 GAS	57,148 MCF	1.00	57,148	460,482	11.18
21 SUWANNEE	2	50	1,409	3.8	98.71	37.6	13,702 GAS	19,306 MCF	1.00	19,306	131,455	9.33
22 SUWANNEE	3	51	8,097	21.3	98.39	103.8	12,287 GAS	99,488 MCF	1.00	99,488	748,775	9.25
23 TIGER BAY CC	1	204	71,747	47.3	78.25	85.8	7,444 GAS	534,059 MCF	1.00	534,059	4,165,575	5.81
24 UNIV OF FLA. CC	1	46	1,104	3.2	3.23	100.0	9,293 GAS	10,259 MCF	1.00	10,259	422,632	38.28
25 AVON PARK	1-2	49	101	2.9	90.48	310.8	18,752 LIGHT OIL	327 BBLS	5.79	1,894	32,511	32.19
26 BARTOW	1-4	177	272	6.0	92.18	279.6	19,544 LIGHT OIL	918 BBLS	5.79	5,316	89,659	32.96
27 BAYBORO	1-4	174	2,088	1.6	97.10	17.6	14,659 LIGHT OIL	5,282 BBLS	5.79	30,809	532,211	25.49
28 DEBARY	1-10	645	3,040	7.7	98.48	47.6	15,738 LIGHT OIL	8,254 BBLS	5.80	47,845	823,120	27.08
29 HIGGINS	1-4	113	0	0.0	95.89	0.0	0 LIGHT OIL	0 BBLS		0	0	0.00
30 OTHER		0	0	0.0	0.00	0.0	0 LIGHT OIL	0 BBLS		0	0	0.00
31 INT CITY	1-14	987	3,506	8.6	99.08	71.6	14,249 LIGHT OIL	8,620 BBLS	5.80	49,957	825,673	23.55
32 RIO PINAR	1	12	116	1.3	100.00	80.6	17,750 LIGHT OIL	355 BBLS	5.80	2,059	34,679	29.90
33 SUWANNEE	1-3	153	231	0.2	96.88	0.9	19,472 LIGHT OIL	776 BBLS	5.80	4,498	74,981	32.46
34 TURNER	1-4	149	657	0.6	98.47	15.7	18,088 LIGHT OIL	2,051 BBLS	5.79	11,884	211,244	32.15
35 OTHER - START UP	-	0	-	0.00	0.0	0.0	0 LIGHT OIL	6,258 BBLS	5.80	36,275	588,289	0.00
36 SUWANNEE	1-3	153	0	0.0	0.00	0.0	0 GAS	0 MCF		0	0	0.00
37 TOTAL			3,159,087							28,444,027	137,329,641	

Progress Energy Florida

System Net Generation and Fuel Cost

Estimated for the Month of: Nov-10

(A) PLANT/UNIT	(B) NET CAPACITY (MW)	(C) NET GENERATION (MWH)	(D) CAPACITY FACTOR (%)	(E) EQUIV AVAIL FACTOR (%)	(F) OUTPUT FACTOR (%)	(G) AVG. NET HEAT RATE (BTU/KWH)	(H) FUEL TYPE	(I) FUEL BURNEO (UNITS)	(J) FUEL HEAT VALUE (BTU/UNIT)	(K) FUEL BURNEO (MMBTU)	(L) AS BURNED FUEL COST (\$)	(M) FUEL COST PER KWH (C/KWH)
1 CRYSTAL RIVER NUC	3	805	578,880	99.9	100.00	100	10,165 NUCLEAR	5,884,315 MMBTU	1.00	5,884,315	4,030,756	0.70
2 CRYSTAL RIVER	1	376	88,685	32.8	93.82	45.6	10,549 COAL	38,012 TONS	24.61	935,556	4,539,911	5.12
3 CRYSTAL RIVER	2	500	95,101	26.4	57.84	44.1	10,324 COAL	39,891 TONS	24.61	981,801	4,751,867	5.00
4 CRYSTAL RIVER	4	732	409,058	77.6	93.61	79.2	10,164 COAL	177,330 TONS	23.45	4,157,674	13,454,103	3.29
5 CRYSTAL RIVER	5	712	318,193	62.1	67.95	86.6	9,897 COAL	134,321 TONS	23.45	3,149,300	10,266,633	3.23
6 ANCLOTE	1	517	2,275	14.3	95.17	94.8	11,388 HEAVY OIL	3,947 BBLS	6.55	25,863	271,721	11.84
7 ANCLOTE	2	521	314	21.9	53.70	1579.7	11,226 HEAVY OIL	538 BBLS	6.55	3,525	37,036	11.79
8 SUWANNEE	1	30	0	0.0	100.00	0.0	0 HEAVY OIL	0 BBLS	0	0	0	0.00
9 SUWANNEE	2	30	0	0.0	100.00	0.0	0 HEAVY OIL	0 BBLS	0	0	0	0.00
10 SUWANNEE	3	73	0	0.0	100.00	0.0	0 HEAVY OIL	0 BBLS	0	0	0	0.00
11 ANCLOTE	1	517	7,069	14.3	95.17	94.8	13,546 GAS	95,757 MCF	1.00	95,757	730,787	10.34
12 ANCLOTE	2	521	632	21.9	53.70	1579.7	13,014 GAS	8,225 MCF	1.00	8,225	175,921	27.84
13 AVON PARK	1-2	69	26	2.1	90.17	515.0	35,423 GAS	921 MCF	1.00	921	29,357	112.91
14 BARTOW	1-4	228	228	4.8	91.75	267.1	19,930 GAS	4,544 MCF	1.00	4,544	75,841	33.26
15 BARTOW CC	1	1,279	443,677	48.2	67.03	52.2	6,980 GAS	3,087,782 MCF	1.00	3,087,782	23,454,012	5.29
16 DEBARY	1-10	785	8,131	6.6	98.43	39.5	14,046 GAS	86,118 MCF	1.00	86,118	781,087	12.74
17 HIGGINS	1-4	129	200	5.2	96.33	251.8	28,770 GAS	5,754 MCF	1.00	5,754	59,993	30.00
18 HINES CC	1-4	2,204	551,188	73.6	60.98	33.5	7,342 GAS	4,046,540 MCF	1.00	4,046,540	30,589,914	5.55
19 INT CITY	1-14	1,186	14,901	7.4	98.81	18.8	13,884 GAS	206,889 MCF	1.00	206,889	1,781,840	11.86
20 SUWANNEE	1	67	1,356	2.8	97.33	0.0	14,493 GAS	19,653 MCF	1.00	19,653	195,942	14.45
21 SUWANNEE	2	66	0	0.0	100.00	0.0	0 GAS	0 MCF	0	0	0	0.00
22 SUWANNEE	3	67	1,147	2.4	99.00	0.0	14,691 GAS	16,851 MCF	1.00	16,851	178,180	15.53
23 TIGER BAY CC	1	225	9,683	6.0	3.33	78.1	7,783 GAS	75,209 MCF	1.00	75,209	1,005,917	10.41
24 UNIV OF FLA. CC	1	47	31,358	92.7	92.67	100.0	9,314 GAS	292,061 MCF	1.00	292,061	2,204,153	7.03
25 AVON PARK	1-2	69	30	2.1	90.17	772.5	23,567 LIGHT OIL	122 BBLS	5.80	707	13,317	44.39
26 BARTOW	1-4	228	108	4.8	91.75	496.1	20,037 LIGHT OIL	373 BBLS	5.80	2,184	36,928	34.19
27 BAYBORO	1-4	231	591	0.4	97.58	13.5	17,244 LIGHT OIL	1,759 BBLS	5.79	10,191	189,869	32.13
28 DEBARY	1-10	785	535	6.6	98.43	197.3	18,839 LIGHT OIL	1,740 BBLS	5.79	10,079	204,297	38.19
29 HIGGINS	1-4	129	0	0.0	96.33	0.0	0 LIGHT OIL	0 BBLS	0	0	0	0.00
30 OTHER	0	0	0	0.0	0.00	0.0	0 LIGHT OIL	0 BBLS	0	0	0	0.00
31 INT CITY	1-14	1,186	789	7.4	98.81	230.5	15,981 LIGHT OIL	2,176 BBLS	5.79	12,609	229,850	29.13
32 RIO PINAR	1	16	28	0.2	100.00	58.3	18,857 LIGHT OIL	91 BBLS	5.80	528	8,846	35.16
33 SUWANNEE	1-3	200	135	0.1	98.78	0.9	14,874 LIGHT OIL	346 BBLS	5.80	2,008	33,873	25.09
34 TURNER	1-4	199	284	0.2	98.83	14.3	18,820 LIGHT OIL	913 BBLS	5.79	5,288	104,239	36.70
35 OTHER - START UP	-	0	-	0.00	0.0	0.0	0 LIGHT OIL	6,315 BBLS	5.80	36,603	601,271	0.00
36 SUWANNEE	1-3	200	0	0.0	0.00	0.0	0 GAS	0 MCF	0	0	0	0.00
37 TOTAL			2,562,562							23,164,515	100,038,261	

Progress Energy Florida
 System Net Generation and Fuel Cost
 Estimated for the Month of: Dec-10

(A) PLANT/UNIT	(B) NET CAPACITY (MW)	(C) NET GENERATION (MWH)	(D) CAPACITY FACTOR (%)	(E) EQUIV AVAIL FACTOR (%)	(F) OUTPUT FACTOR (%)	(G) AVG. NET HEAT RATE (BTU/KWH)	(H) FUEL TYPE	(I) FUEL BURNED (UNITS)	(J) FUEL HEAT VALUE (BTU/UNIT)	(K) FUEL BURNED (MMBTU)	(L) AS BURNED FUEL COST (\$)	(M) FUEL COST PER KWH (C/KWH)
1 CRYSTAL RIVER NUC	3 805	598,176	99.9	100.00	100	10,165	NUCLEAR	6,080,459 MMBTU	1.00	6,080,459	4,185,114	0.70
2 CRYSTAL RIVER	1 376	115,251	41.2	94.30	45.7	10,544	COAL	49,363 TONS	24.62	1,215,222	5,866,680	5.09
3 CRYSTAL RIVER	2 500	52,727	14.2	37.87	43.0	10,325	COAL	22,114 TONS	24.62	544,406	2,769,523	5.25
4 CRYSTAL RIVER	4 732	439,734	80.7	90.67	85.7	10,079	COAL	189,851 TONS	23.34	4,431,875	13,704,822	3.12
5 CRYSTAL RIVER	5 712	476,917	90.0	94.80	92.1	9,839	COAL	201,012 TONS	23.34	4,692,420	14,492,189	3.04
6 ANCLOTE	1 517	1,081	13.9	94.23	210.8	10,638	HEAVY OIL	1,755 BBLS	6.55	11,500	120,788	11.17
7 ANCLOTE	2 521	1,458	21.2	98.11	309.7	11,053	HEAVY OIL	2,460 BBLS	6.55	16,116	169,268	11.61
8 SUWANNEE	1 30	0	0.0	100.00	0.0	0	HEAVY OIL	0 BBLS	0	0	0	0.00
9 SUWANNEE	2 30	0	0.0	100.00	0.0	0	HEAVY OIL	0 BBLS	0	0	0	0.00
10 SUWANNEE	3 73	0	0.0	100.00	0.0	0	HEAVY OIL	0 BBLS	0	0	0	0.00
11 ANCLOTE	1 517	3,285	13.9	94.23	210.8	13,700	GAS	45,006 MCF	1.00	45,006	414,430	12.62
12 ANCLOTE	2 521	3,569	21.2	96.11	309.7	12,951	GAS	46,221 MCF	1.00	46,221	422,278	11.83
13 AVON PARK	1-2 69	14	2.1	87.90	1544.9	33,286	GAS	468 MCF	1.00	466	26,528	189.49
14 BARTOW	1-4 228	286	4.7	92.66	289.4	17,311	GAS	4,951 MCF	1.00	4,951	79,010	27.63
15 BARTOW CC	1 1279	437,710	46.0	65.38	50.8	6,862	GAS	3,003,555 MCF	1.00	3,003,555	23,277,520	5.32
16 DEBARY	1-10 785	3,966	6.4	98.26	60.7	14,154	GAS	56,135 MCF	1.00	56,135	597,705	15.07
17 HIGGINS	1-4 129	110	5.1	98.37	472.1	27,800	GAS	3,058 MCF	1.00	3,058	43,267	39.33
18 HINES CC	1-4 2,204	592,154	71.2	77.53	31.9	7,326	GAS	4,338,256 MCF	1.00	4,338,256	32,955,354	5.57
19 INT CITY	1-14 1,186	11,388	7.1	98.99	21.7	13,940	GAS	158,753 MCF	1.00	158,753	1,495,598	13.13
20 SUWANNEE	1 67	566	1.1	96.13	0.0	14,277	GAS	8,081 MCF	1.00	8,081	123,548	21.83
21 SUWANNEE	2 66	0	0.0	98.06	0.0	0	GAS	0 MCF	0	0	0	0.00
22 SUWANNEE	3 67	493	1.0	99.68	0.0	14,724	GAS	7,259 MCF	1.00	7,259	118,240	23.98
23 TIGER BAY CC	1 225	30,224	18.1	89.35	81.9	7,704	GAS	232,853 MCF	1.00	232,853	2,032,932	6.73
24 UNIV OF FLA. CC	1 47	33,502	100.0	95.81	100.0	9,303	GAS	311,681 MCF	1.00	311,681	2,365,614	7.06
25 AVON PARK	1-2 69	1,122	2.1	87.90	21.5	22,543	LIGHT OIL	4,364 BBLS	5.80	25,293	423,952	37.79
26 BARTOW	1-4 228	581	4.7	92.66	93.8	19,702	LIGHT OIL	1,975 BBLS	5.80	11,447	197,724	34.03
27 BAYBORO	1-4 231	674	0.4	97.58	12.7	17,312	LIGHT OIL	2,013 BBLS	5.80	11,668	217,501	32.27
28 DEBARY	1-10 785	370	6.4	98.26	249.2	18,419	LIGHT OIL	1,175 BBLS	5.80	6,815	151,600	40.97
29 HIGGINS	1-4 129	0	0.0	98.37	0.0	0	LIGHT OIL	0 BBLS	0	0	0	0.00
30 OTHER	0	0	0.0	0.00	0.0	0	LIGHT OIL	0 BBLS	0	0	0	0.00
31 INT CITY	1-14 1,186	628	7.1	98.99	279.0	15,788	LIGHT OIL	1,711 BBLS	5.79	9,915	188,626	30.04
32 RIO PINAR	1 16	16	0.1	100.00	50.0	18,813	LIGHT OIL	52 BBLS	5.79	301	6,165	38.53
33 SUWANNEE	1-3 200	523	0.4	97.96	5.9	17,734	LIGHT OIL	1,600 BBLS	5.80	9,275	158,389	30.28
34 TURNER	1-4 199	348	0.2	98.95	5.5	19,902	LIGHT OIL	1,195 BBLS	5.80	6,926	132,840	38.17
35 OTHER - START UP	-	0	-	0.00	0.0	0	LIGHT OIL	7,276 BBLS	5.80	42,172	701,562	0.00
36 SUWANNEE	1-3 200	0	0.0	0.00	0.0	0	GAS	0 MCF	0	0	0	0.00
37 TOTAL		2,806,873								25,332,085	107,418,767	

Progress Energy Florida
Inventory Analysis

Estimated for the Period of: January through December 2010

		Act	Act	Act	Act	Act	Act	
		Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Subtotal
1	HEAVY OIL							
2	PURCHASES:							
3	UNITS	BBL	302,319	152,529	10,067	4,022	11,596	247,050
4	UNIT COST	\$/BBL	71.27	68.02	41.35	(106.64)	(6.55)	65.44
5	AMOUNT	\$	21,546,513	10,374,387	416,244	(428,919)	(75,921)	48,000,240
6	BURNED:							
7	UNITS	BBL	349,925	60,512	30,713	0	74,209	246,369
8	UNIT COST	\$/BBL	70.68	75.30	74.53	0.00	71.09	68.65
9	AMOUNT	\$	24,734,257	4,556,744	2,289,073	0	5,275,290	16,912,963
10	ENDING INVENTORY:							53,768,327
11	UNITS	BBL	747,963	839,980	819,334	823,356	760,743	761,728
12	UNIT COST	\$/BBL	70.06	69.31	68.77	67.91	66.47	65.43
13	AMOUNT	\$	52,403,180	58,220,213	56,347,034	55,918,115	50,566,891	49,821,791
14	LIGHT OIL							
15	PURCHASES:							
16	UNITS	BBL	308,442	186,285	9,878	324	93,969	12,218
17	UNIT COST	\$/BBL	93.80	90.67	130.18	(53.40)	93.33	112.44
18	AMOUNT	\$	28,930,336	16,890,218	1,285,893	(17,302)	8,770,409	57,233,393
19	BURNED:							
20	UNITS	BBL	442,745	23,098	8,289	9,285	38,478	51,135
21	UNIT COST	\$/BBL	90.64	98.93	95.91	99.97	98.58	96.72
22	AMOUNT	\$	40,128,841	2,285,052	795,025	928,192	3,793,262	4,945,811
23	ENDING INVENTORY:							52,876,183
24	UNITS	BBL	959,444	1,122,629	1,124,218	1,115,248	1,170,738	1,131,809
25	UNIT COST	\$/BBL	96.51	95.49	95.79	95.72	95.43	95.56
26	AMOUNT	\$	92,599,098	107,203,750	107,694,239	106,748,023	111,724,527	108,150,813
27	COAL							
28	PURCHASES:							
29	UNITS	TON	335,163	416,699	456,879	484,976	413,711	416,100
30	UNIT COST	\$/TON	98.15	101.51	96.67	95.55	95.00	93.69
31	AMOUNT	\$	32,897,127	42,299,860	44,166,442	46,341,620	39,302,207	38,984,198
32	BURNED:							243,991,454
33	UNITS	TON	562,704	478,710	332,273	295,316	350,190	499,411
34	UNIT COST	\$/TON	100.35	99.25	101.50	99.12	99.95	90.00
35	AMOUNT	\$	56,464,607	47,510,622	33,724,717	29,273,015	35,001,854	44,945,508
36	ENDING INVENTORY:							246,920,323
37	UNITS	TON	716,373	654,362	778,968	968,628	1,032,149	921,542
38	UNIT COST	\$/TON	101.15	102.77	99.73	97.83	95.97	98.33
39	AMOUNT	\$	72,460,166	67,248,666	77,690,222	94,758,758	99,059,081	90,615,970
40	GAS							
41	BURNED:							
42	UNITS	MCF	12,755,254	12,746,017	13,399,534	13,539,992	18,318,857	18,407,021
43	UNIT COST	\$/MCF	9.05	7.05	7.01	6.69	6.85	6.93
44	AMOUNT	\$	115,394,868	89,822,669	93,962,677	90,555,655	125,485,064	127,649,271
45	NUCLEAR							
46	BURNED:							
47	UNITS	MMBTU	0	0	0	0	0	0
48	UNIT COST	\$/MMBTU	0.00	0.00	0.00	0.00	0.00	0.00
49	AMOUNT	\$	0	0	0	0	0	0

Progress Energy Florida
Inventory Analysis

Estimated for the Period of: January through December 2010

HEAVY OIL		Est	Est	Est	Est	Est	Est	
		Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10	Total
1 PURCHASES:								
2 UNITS	BBL	72,005	72,760	65,692	12,667	4,485	4,215	959,407
3 UNIT COST	\$/BBL	68.14	68.38	68.80	68.84	68.84	68.82	66.57
4 AMOUNT	\$	4,906,308	4,975,588	4,519,570	871,982	308,757	290,056	63,872,501
5 BURNED:								
6 UNITS	BBL	72,005	72,760	65,692	12,667	4,485	4,215	993,552
7 UNIT COST	\$/BBL	68.14	68.38	68.80	68.84	68.84	68.82	70.09
8 AMOUNT	\$	4,906,308	4,975,588	4,519,570	871,982	308,757	290,056	69,640,588
9 ENDING INVENTORY:								
10 UNITS	BBL	761,423	761,423	761,423	761,423	761,423	761,423	
11 UNIT COST	\$/BBL	68.14	68.38	68.80	68.84	68.84	68.82	
12 AMOUNT	\$	51,882,145	52,068,846	52,385,446	52,415,522	52,417,958	52,397,476	

LIGHT OIL								
13 PURCHASES:								
14 UNITS	BBL	77,976	50,823	22,758	32,841	13,835	21,361	830,710
15 UNIT COST	\$/BBL	94.46	94.76	94.52	97.82	102.89	101.98	94.35
16 AMOUNT	\$	7,365,673	4,816,137	2,150,998	3,212,367	1,423,490	2,178,359	78,380,417
17 BURNED:								
18 UNITS	BBL	77,976	50,823	22,758	32,841	13,835	21,361	792,624
19 UNIT COST	\$/BBL	94.46	94.76	94.52	97.82	102.89	101.98	93.39
20 AMOUNT	\$	7,365,673	4,816,137	2,150,998	3,212,367	1,423,490	2,178,359	74,023,207
21 ENDING INVENTORY:								
22 UNITS	BBL	1,131,809	1,131,809	1,131,809	1,131,809	1,131,809	1,131,809	1,131,809
23 UNIT COST	\$/BBL	94.46	94.76	94.52	97.82	102.89	101.98	
24 AMOUNT	\$	106,910,678	107,250,221	106,978,587	110,713,556	116,451,828	115,421,882	

COAL									
25	PURCHASES:								
26	UNITS	TON	524,843	542,380	521,088	466,253	389,554	462,340	5,429,986
27	UNIT COST	\$/TON	92.52	92.98	89.73	85.84	84.74	79.67	92.01
28	AMOUNT	\$	48,560,154	50,427,835	46,757,278	40,021,852	33,012,325	36,833,195	499,604,093
29	BURNED:								
30	UNITS	TON	524,843	542,380	521,088	466,253	389,554	462,340	5,425,062
31	UNIT COST	\$/TON	92.52	92.98	89.73	85.84	84.74	79.67	92.63
32	AMOUNT	\$	48,560,136	50,427,819	46,757,278	40,021,845	33,012,314	36,833,214	502,532,929
33	ENDING INVENTORY:								
34	UNITS	TON	921,542	921,542	921,542	921,542	921,542	921,542	921,542
35	UNIT COST	\$/TON	92.52	92.98	89.73	85.84	84.74	79.67	
36	AMOUNT	\$	85,264,015	85,680,460	82,690,056	79,102,585	78,095,063	73,416,394	

GAS									
37	BURNED:								
38	UNITS	MCF	17,624,638	17,371,132	15,463,775	11,529,334	7,946,304	8,216,275	167,318,133
39	UNIT COST	\$/MCF	6.58	6.66	7.02	7.75	7.71	7.78	7.16
40	AMOUNT	\$	116,004,672	115,639,249	108,622,381	89,394,568	61,262,944	63,952,024	1,197,746,042

NUCLEAR									
41	BURNED:								
42	UNITS	MMBTU	0	0	882,595	5,589,602	5,884,315	6,080,459	18,436,971
43	UNIT COST	\$/MMBTU	0.00	0.00	0.69	0.69	0.69	0.69	0.69
44	AMOUNT	\$	0	0	604,578	3,828,879	4,030,756	4,165,114	12,629,327

Progress Energy Florida
 Fuel Cost of Power Sold
 Estimated for the Period of: January through December 2010

(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-10	ECONSALE	--	31,522		31,522	3.647	4.288	1,149,575	1,351,520	201,945
Act	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	--	89,465		89,465	4.648	4.648	4,158,004	4,158,004	0
	TOTAL		120,987		120,987	4.387	4.554	5,307,579	5,509,524	201,945
Feb-10	ECONSALE	--	32,856		32,856	3.843	4.293	1,262,727	1,410,594	147,867
Act	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	--	206,591		206,591	5.548	5.548	11,462,606	11,462,606	0
	TOTAL		239,447		239,447	5.314	5.376	12,725,333	12,873,200	147,867
Mar-10	ECONSALE	--	25,408		25,408	3.542	4.009	899,968	1,018,603	118,635
Act	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	--	141,354		141,354	10.787	10.787	15,247,322	15,247,322	0
	TOTAL		166,762		166,762	9.683	9.754	16,147,290	16,265,925	118,635
Apr-10	ECONSALE	--	10,364		10,364	3.379	3.904	350,241	404,601	54,360
Act	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	--	89,442		89,442	3.211	3.211	2,872,440	2,872,440	0
	TOTAL		99,806		99,806	3.229	3.283	3,222,681	3,277,041	54,360
May-10	ECONSALE	--	5,900		5,900	5.191	5.809	306,258	342,752	36,493
Act	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	--	51,497		51,497	4.493	4.493	2,313,652	2,313,652	0
	TOTAL		57,397		57,397	4.565	4.628	2,619,910	2,656,404	36,493
Jun-10	ECONSALE	--	14,242		14,242	3.634	4.100	517,584	583,901	66,317
Act	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	--	194,451		194,451	4.577	4.577	8,900,296	8,900,296	0
	TOTAL		208,693		208,693	4.513	4.545	9,417,880	9,484,197	66,317
Jan	ECONSALE	--	120,292		120,292	3.730	4.250	4,486,352	5,111,970	625,618
THRU	ECONOMY	C	0		0	0.000	0.000	0	0	0
Jun-10	EXCESS GAIN	--	0		0	0.000	0.000	0	0	0
	SALE OTHER	--	0		0	0.000	0.000	0	0	0
	STRATIFIED	--	772,800		772,800	5.817	5.817	44,954,320	44,954,320	0
	TOTAL		893,092		893,092	5.536	5.606	49,440,672	50,066,290	625,618

Progress Energy Florida

Fuel Cost of Power Sold

Estimated for the Period of : January through December 2010

(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-10	ECONSALE	--	10,088		10,088	4.576	5.090	461,642	513,471	51,829
Est	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	--	255,531		255,531	4.298	4.298	10,982,178	10,982,178	0
	TOTAL		265,619		265,619	4.308	4.328	11,443,820	11,495,649	51,829
Aug-10	ECONSALE	--	11,863		11,863	6.039	6.717	716,460	796,897	80,437
Est	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	--	290,991		290,991	4.145	4.145	12,062,639	12,062,639	0
	TOTAL		302,854		302,854	4.220	4.246	12,779,099	12,859,536	80,437
Sep-10	ECONSALE	--	5,693		5,693	4.883	5.431	277,993	309,204	31,211
Est	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	--	282,010		282,010	4.693	4.693	13,235,836	13,235,836	0
	TOTAL		287,703		287,703	4.697	4.708	13,513,829	13,545,040	31,211
Oct-10	ECONSALE	--	1,817		1,817	2.916	3.244	52,990	58,940	5,950
Est	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	--	254,816		254,816	5.064	5.064	12,905,135	12,905,135	0
	TOTAL		256,633		256,633	5.049	5.052	12,958,125	12,964,075	5,950
Nov-10	ECONSALE	--	7,863		7,863	3.185	3.542	250,420	278,536	28,116
Est	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	--	218,825		218,825	4.658	4.658	10,193,820	10,193,820	0
	TOTAL		226,688		226,688	4.607	4.620	10,444,240	10,472,356	28,116
Dec-10	ECONSALE	--	10,113		10,113	3.295	3.664	333,177	370,584	37,407
Est	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	--	160,795		160,795	3.819	3.819	6,141,244	6,141,244	0
	TOTAL		170,908		170,908	3.788	3.810	6,474,421	6,511,828	37,407
Jan-10	ECONSALE	--	167,729		167,729	3.922	4.435	6,579,034	7,439,602	860,568
THRU	ECONOMY	C	0		0	0.000	0.000	0	0	0
Dec-10	EXCESS GAIN	--	0		0	0.000	0.000	0	0	0
	SALE OTHER	--	0		0	0.000	0.000	0	0	0
	STRATIFIED	--	2,235,768		2,235,768	4.941	4.941	110,475,172	110,475,172	0
	TOTAL		2,403,497		2,403,497	4.870	4.906	117,054,205	117,914,773	860,568

Progress Energy Florida
Purchased Power
(Exclusive of Economy & QF Purchases)
Estimated for the Period of : January through December 2010

(1) MONTH	(2) NAME OF PURCHASE	(3) TYPE & SCHEDULE	(4) TOTAL MWH PURCHASED	(5) MWH FOR OTHER UTILITIES	(6) MWH FOR INTERRUPTIBLE	(7) MWH FOR FIRM	(8) C/KWH		(9) TOTAL \$ FOR FUEL ADJ (7) x (8)(B)
							(A) FUEL COST	(B) TOTAL COST	
Jan-10 Act	SUMMER PURCH	--	0			0	0.000	0.000	0
	OTHER	A	1,180			1,180	28.395	28.395	335,066
	TECO	--	18,970			18,970	4.935	4.935	936,078
	SOUTHERN	UPS	265,209			265,209	2.579	2.579	6,838,556
	SHADY HILLS	--	63,563			63,563	15.199	15.199	9,661,197
	SOCO Franklin	--	0			0	0.000	0.000	0
	SOCO Scherer	--	0			0	0.000	0.000	0
	Vandolah (RRI)	--	0			0	0.000	0.000	0
	TOTAL		348,922		0	348,922	5.093	5.093	17,770,897
Feb-10 Act	SUMMER PURCH	--	0			0	0.000	0.000	0
	OTHER	A	0			0	0.000	0.000	0
	TECO	--	9,450			9,450	4.749	4.749	448,741
	SOUTHERN	UPS	246,311			246,311	2.528	2.528	6,225,783
	SHADY HILLS	--	43,129			43,129	9.118	9.118	3,932,533
	SOCO Franklin	--	0			0	0.000	0.000	0
	SOCO Scherer	--	0			0	0.000	0.000	0
	Vandolah (RRI)	0	0			0	0.000	0.000	0
	TOTAL		298,890		0	298,890	3.549	3.549	10,607,056
Mar-10 Act	SUMMER PURCH	--	0			0	0.000	0.000	0
	OTHER	A	350			350	3.850	3.850	13,475
	TECO	--	9,450			9,450	4.747	4.747	448,611
	SOUTHERN	UPS	269,577			269,577	2.916	2.916	7,859,634
	SHADY HILLS	--	17,696			17,696	8.011	8.011	1,417,684
	SOCO Franklin	--	0			0	0.000	0.000	0
	SOCO Scherer	--	0			0	0.000	0.000	0
	Vandolah (RRI)	0	0			0	0.000	0.000	0
	TOTAL		297,073		0	297,073	3.278	3.278	9,739,404
Apr-10 Act	SUMMER PURCH	--	0			0	0.000	0.000	0
	OTHER	A	150			150	3.567	3.567	5,350
	TECO	--	3,570			3,570	4.137	4.137	147,683
	SOUTHERN	UPS	247,676			247,676	2.766	2.766	6,850,284
	SHADY HILLS	--	7,981			7,981	7.234	7.234	577,361
	SOCO Franklin	--	0			0	0.000	0.000	0
	SOCO Scherer	--	0			0	0.000	0.000	0
	Vandolah (RRI)	0	0			0	0.000	0.000	0
	TOTAL		259,377		0	259,377	2.923	2.923	7,580,679
May-10 Act	SUMMER PURCH	--	0			0	0.000	0.000	0
	OTHER	A	0			0	0.000	0.000	0
	TECO	--	17,570			17,570	4.919	4.919	864,349
	SOUTHERN	UPS	285,018			285,018	2.241	2.241	6,386,116
	SHADY HILLS	--	134,119			134,119	7.846	7.846	10,522,811
	SOCO Franklin	--	0			0	0.000	0.000	0
	SOCO Scherer	--	0			0	0.000	0.000	0
	Vandolah (RRI)	0	45,363			45,363	7.506	7.506	3,404,804
	TOTAL		482,070		0	482,070	4.393	4.393	21,178,080
Jun-10 Act	SUMMER PURCH	--	0			0	0.000	0.000	0
	OTHER	A	0			0	0.000	0.000	0
	TECO	--	24,850			24,850	4.978	4.978	1,237,067
	SOUTHERN	UPS	(163)			(163)	105	105	(170,897)
	SHADY HILLS	--	147,817			147,817	7.831	7.831	11,575,268
	SOCO Franklin	--	190,600			190,600	4.299	4.299	8,194,049
	SOCO Scherer	--	51,784			51,784	2.564	2.564	1,327,949
	Vandolah (RRI)	0	51,131			51,131	7.609	7.609	3,890,622
	TOTAL		466,019		0	466,019	5.591	5.591	26,054,077
Jan-10 THRU Jun-10	SUMMER PURCH	--	0			0	0.000	0.000	0
	OTHER	A	1,680			1,680	21.065	21.065	353,891
	TECO	--	83,860			83,860	4.868	4.868	4,082,528
	SOUTHERN	UPS	1,313,628			1,313,628	2.587	2.587	33,989,475
	SHADY HILLS	--	414,305			414,305	9.096	9.096	37,686,875
	SOCO Franklin	--	190,600			190,600	4.299	4.299	8,194,049
	SOCO Scherer	--	51,784			51,784	2.564	2.564	1,327,949
	Vandolah (RRI)	96,494				96,494	7.560	7.560	7,295,426
	TOTAL		2,152,351		0	2,152,351	4.318	4.318	92,930,193

Progress Energy Florida
Purchased Power
 (Exclusive of Economy & QF Purchases)
 Estimated for the Period of: January through December 2010

(1) MONTH	(2) NAME OF PURCHASE	(3) TYPE & SCHEDULE	(4) TOTAL MWH PURCHASED	(5) MWH FOR OTHER UTILITIES	(6) MWH FOR INTERRUPTIBLE	(7) MWH FOR FIRM	(8)		(9) TOTAL \$ FOR FUEL ADJ (7) x (8)(B)
							(A) FUEL COST	(B) TOTAL COST	
Jul-10 Est	SUMMER PURCH	--	0			0	0.000	0.000	0
	OTHER	A	0			0	0.000	0.000	0
	TECO	--	21,400			21,400	4.986	4.986	1,067,033
	SOUTHERN	UPS	0			0	0.000	0.000	0
	SHADY HILLS	--	185,022			185,022	7.194	7.194	13,310,988
	SOCO Franklin	--	158,720			158,720	5.097	5.097	8,089,252
	SOCO Scherer	--	34,362			34,362	4.411	4.411	1,515,715
	Indian River	--	62,091			62,091	6.726	6.726	4,176,043
	Vandolah (RRI)	--	27,093			27,093	8.902	8.902	2,411,935
	TOTAL		488,688	0	0	488,688	6.256	6.256	30,570,966
Aug-10 Est	SUMMER PURCH	--	0			0	0.000	0.000	0
	OTHER	A	0			0	0.000	0.000	0
	TECO	--	23,407			23,407	4.961	4.961	1,161,241
	SOUTHERN	UPS	0			0	0.000	0.000	0
	SHADY HILLS	--	143,164			143,164	7.593	7.593	10,869,951
	SOCO Franklin	--	164,069			164,069	5.104	5.104	8,374,468
	SOCO Scherer	--	37,378			37,378	4.280	4.280	1,599,701
	Indian River	--	62,723			62,723	6.762	6.762	4,241,090
	Vandolah (RRI)	--	38,438			38,438	8.413	8.413	3,233,690
	TOTAL		469,179	0	0	469,179	6.283	6.283	29,480,139
Sep-10 Est	SUMMER PURCH	--	0			0	0.000	0.000	0
	OTHER	A	0			0	0.000	0.000	0
	TECO	--	18,311			18,311	5.035	5.035	922,034
	SOUTHERN	UPS	0			0	0.000	0.000	0
	SHADY HILLS	--	89,809			89,809	8.249	8.249	7,408,065
	SOCO Franklin	--	138,639			138,639	5.295	5.295	7,341,594
	SOCO Scherer	--	20,225			20,225	4.617	4.617	933,793
	Indian River	--	54,110			54,110	7.051	7.051	3,815,356
	Vandolah (RRI)	--	24,211			24,211	9.410	9.410	2,278,367
	TOTAL		345,305	0	0	345,305	6.574	6.574	22,699,209
Oct-10 Est	SUMMER PURCH	--	0			0	0.000	0.000	0
	OTHER	A	0			0	0.000	0.000	0
	TECO	--	16,350			16,350	5.076	5.076	829,992
	SOUTHERN	UPS	0			0	0.000	0.000	0
	SHADY HILLS	--	62,345			62,345	9.591	9.591	5,979,737
	SOCO Franklin	--	69,182			69,182	6.321	6.321	4,372,895
	SOCO Scherer	--	0			0	0.000	0.000	133,132
	Indian River	--	0			0	0.000	0.000	0
	Vandolah (RRI)	--	15,236			15,236	11.058	11.058	1,684,744
	TOTAL		163,113	0	0	163,113	7.970	7.970	13,000,500
Nov-10 Est	SUMMER PURCH	--	0			0	0.000	0.000	0
	OTHER	A	0			0	0.000	0.000	0
	TECO	--	13,390			13,390	5.161	5.161	691,045
	SOUTHERN	UPS	0			0	0.000	0.000	0
	SHADY HILLS	--	38,291			38,291	10.025	10.025	3,838,653
	SOCO Franklin	--	58,592			58,592	7.107	7.107	4,164,155
	SOCO Scherer	--	0			0	0.000	0.000	133,132
	Indian River	--	0			0	0.000	0.000	0
	Vandolah (RRI)	--	12,942			12,942	11.120	11.120	1,439,143
	TOTAL		123,215	0	0	123,215	8.332	8.332	10,266,126
Dec-10 Est	SUMMER PURCH	--	0			0	0.000	0.000	0
	OTHER	A	0			0	0.000	0.000	0
	TECO	--	12,610			12,610	5.190	5.190	654,426
	SOUTHERN	UPS	0			0	0.000	0.000	0
	SHADY HILLS	--	16,242			16,242	12.695	12.695	2,061,965
	SOCO Franklin	--	37,719			37,719	8.237	8.237	3,106,792
	SOCO Scherer	--	21,991			21,991	4.405	4.405	968,620
	Indian River	--	0			0	0.000	0.000	0
	Vandolah (RRI)	--	4,611			4,611	17.104	17.104	788,677
	TOTAL		93,173	0	0	93,173	8.136	8.136	7,580,480
Jan-10 THRU Dec-10	SUMMER PURCH	--	0			0	0.000	0.000	0
	OTHER	A	1,680			1,680	21.065	21.065	353,891
	TECO	--	189,328			189,328	4.969	4.969	9,408,299
	SOUTHERN	UPS	1,313,628			1,313,628	2.587	2.587	33,989,475
	SHADY HILLS	--	949,178			949,178	8.550	8.550	81,156,234
	SOCO Franklin	--	817,521			817,521	5.338	5.338	43,643,203
	SOCO Scherer	--	165,740			165,740	3.989	3.989	6,612,042
	Indian River	--	178,924			178,924	6.837	6.837	12,232,489
	Vandolah (RRI)	--	219,025			219,025	8.735	8.735	19,131,982
	TOTAL		3,835,024	0	0	3,835,024	5.385	5.385	206,527,615

Progress Energy Florida
Energy Payments to Qualifying Facilities
Estimated for the Period of : January through December 2010

(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-10 Act	QUAL. FACILITIES	COGEN	355,868			355,868	4.394	11.159	15,637,465
Feb-10 Act	QUAL. FACILITIES	COGEN	308,415			308,415	5.405	13.047	16,668,909
Mar-10 Act	QUAL. FACILITIES	COGEN	340,542			340,542	4.191	11.110	14,273,598
Apr-10 Act	QUAL. FACILITIES	COGEN	321,893			321,893	4.299	11.622	13,837,521
May-10 Act	QUAL. FACILITIES	COGEN	346,981			346,981	4.159	10.962	14,430,269
Jun-10 Act	QUAL. FACILITIES	COGEN	343,903			343,903	4.993	11.649	17,169,664
Jul-10 Est	QUAL. FACILITIES	COGEN	325,916			325,916	4.704	11.991	15,331,859
Aug-10 Est	QUAL. FACILITIES	COGEN	323,184			323,184	4.767	12.115	15,405,193
Sep-10 Est	QUAL. FACILITIES	COGEN	316,295			316,295	4.765	12.273	15,070,513
Oct-10 Est	QUAL. FACILITIES	COGEN	268,200			268,200	4.753	13.608	12,748,607
Nov-10 Est	QUAL. FACILITIES	COGEN	308,556			308,556	4.900	12.597	15,118,454
Dec-10 Est	QUAL. FACILITIES	COGEN	352,971			352,971	4.926	11.654	17,386,117
TOTAL	QUAL. FACILITIES	COGEN	3,912,724			3,912,724	4.679	11.932	183,078,168

Progress Energy Florida
Economy Energy Purchases
 Estimated for the Period of : January through December 2010

(1) MONTH	(2) PURCHASE	(3) TYPE & SCHED	(4) TOTAL MW/H PURCHASED	(5) TRANSACTION COST		(6) TOTAL \$ FOR FUEL ADJ (4) x (5)	(7) COST IF GENERATED		(9) FUEL SAVINGS (8)(B) - (7)
				ENERGY C/KWH	TOTAL COST C/KWH		(A) C/KWH	(B) \$	
Jan-10 Act	ECONPURCH	--	78,440	12.115	12.115	9,502,941	17.222	13,509,153	4,006,212
	SEPA	--	4,978	5.726	5.726	285,040	5.726	285,040	0
	SECI LOAD FOL	--	0	0.000	0.000	0	0.000	0	0
	TOTAL		83,418	11.734	11.734	9,787,981	16.536	13,794,193	4,006,212
Feb-10 Act	ECONPURCH	--	18,797	6.445	6.445	1,211,552	7.236	1,360,193	148,641
	SEPA	--	556	5.346	5.346	29,722	5.346	29,722	(0)
	SECI LOAD FOL	--	0	0.000	0.000	0	0.000	0	0
	TOTAL		19,353	6.414	6.414	1,241,275	7.182	1,389,915	148,641
Mar-10 Act	ECONPURCH	--	7,078	6.865	6.865	485,932	6.004	424,990	(60,942)
	SEPA	--	0	0.000	0.000	0	0.000	0	0
	SECI LOAD FOL	--	0	0.000	0.000	0	0.000	0	0
	TOTAL		7,078	6.865	6.865	485,932	6.004	424,990	(60,942)
Apr-10 Act	ECONPURCH	--	16,499	5.319	5.319	877,601	4.386	723,588	(154,013)
	SEPA	--	2,667	6.944	6.944	185,183	6.944	185,183	(0)
	SECI LOAD FOL	--	0	0.000	0.000	0	0.000	0	0
	TOTAL		19,166	5.545	5.545	1,062,784	4.742	908,771	(154,013)
May-10 Act	ECONPURCH	--	170,527	5.473	5.473	9,332,096	8.995	15,339,140	6,007,044
	SEPA	--	608	5.043	5.043	30,659	5.043	30,659	0
	SECI LOAD FOL	--	0	0.000	0.000	0	0.000	0	0
	TOTAL		171,135	5.471	5.471	9,362,754	8.981	15,369,799	6,007,045
Jun-10 Act	ECONPURCH	--	145,159	6.617	6.617	9,605,371	9.692	14,068,197	4,462,827
	SEPA	--	190	4.640	4.640	8,815	4.640	8,815	(0)
	SECI LOAD FOL	--	0	0.000	0.000	0	0.000	0	0
	TOTAL		145,349	6.615	6.615	9,614,186	9.685	14,077,012	4,462,826
Jan-10 THRU Jun-10	ECONPURCH	--	436,500	7.105	7.105	31,015,493	10.41	45,425,262	14,409,769
	SEPA	--	8,999	5.994	5.994	539,419	5.99	539,419	(0)
	SECI LOAD FOL	--	0	0.000	0.000	0	-	0	0
	TOTAL		445,499	7.083	7.083	31,554,912	10.318	45,964,681	14,409,769

Progress Energy Florida
Economy Energy Purchases
 Estimated for the Period of : January through December 2010

(1) MONTH	(2) PURCHASE	(3) TYPE & SCHED	(4) TOTAL MWH PURCHASED	(5) TRANSACTION COST		(7) TOTAL \$ FOR FUEL ADJ (4) x (5)	(8) COST IF GENERATED		(9) FUEL SAVINGS (8)(B) - (7)
				ENERGY C/KWH	TOTAL COST C/KWH		(A) C/KWH	(B) \$	
Jul-10 Est	ECONPURCH	--	136,363	5.895	5.895	8,038,272	8.806	12,007,799	3,969,527
	SEPA	--	3,227	3.685	3.685	118,907	3.685	118,907	0
	SECI LOAD FOL	--	0	0.000	0.000	0	0.000	0	0
	TOTAL		139,590	5.844	5.844	8,157,179	8.687	12,126,706	3,969,527
Aug-10 Est	ECONPURCH	--	153,892	5.958	5.958	9,169,111	8.704	13,393,996	4,224,885
	SEPA	--	3,227	3.685	3.685	118,907	3.685	118,907	0
	SECI LOAD FOL	--	0	0.000	0.000	0	0.000	0	0
	TOTAL		157,119	5.911	5.911	9,288,018	8.600	13,512,903	4,224,885
Sep-10 Est	ECONPURCH	--	45,262	5.581	5.581	2,526,101	7.367	3,334,453	808,352
	SEPA	--	3,123	3.685	3.685	115,071	3.685	115,071	0
	SECI LOAD FOL	--	0	0.000	0.000	0	0.000	0	0
	TOTAL		48,385	5.459	5.459	2,641,172	7.129	3,449,524	808,352
Oct-10 Est	ECONPURCH	--	25,711	5.203	5.203	1,337,625	6.867	1,765,665	428,040
	SEPA	--	3,227	3.685	3.685	118,907	3.685	118,907	0
	SECI LOAD FOL	--	0	0.000	0.000	0	0.000	0	0
	TOTAL		28,938	5.033	5.033	1,456,532	6.512	1,884,572	428,040
Nov-10 Est	ECONPURCH	--	13,202	6.093	6.093	804,357	8.042	1,061,751	257,394
	SEPA	--	3,123	3.685	3.685	115,071	3.685	115,071	0
	SECI LOAD FOL	--	0	0.000	0.000	0	0.000	0	0
	TOTAL		16,325	5.632	5.632	919,428	7.209	1,176,822	257,394
Dec-10 Est	ECONPURCH	--	18,559	5.092	5.092	944,989	6.721	1,247,385	302,396
	SEPA	--	3,227	3.685	3.685	118,907	3.685	118,907	0
	SECI LOAD FOL	--	0	0.000	0.000	0	0.000	0	0
	TOTAL		21,786	4.883	4.883	1,063,896	6.271	1,366,292	302,396
Jan-10 THRU Dec-10	ECONPURCH	--	829,489	6.490	6.490	53,835,948	9.432	78,236,311	24,400,363
	SEPA	--	28,153	4.423	4.423	1,245,189	4.423	1,245,189	(0)
	SECI LOAD FOL	--	0	0.000	0.000	0	0.000	0	0
	TOTAL		857,642	6.422	6.422	55,081,137	9.267	79,481,500	24,400,363

Capital Structure and Cost Rates Applied to Capital Projects

Progress Energy Florida

For the period of January through December 2010

	Adjusted Retail \$000's	Ratio	Cost Rate	Weighted Cost
Common Equity	\$ 2,945,782	46.74%	10.50%	4.91%
Long Term Debt	2,846,460	45.17%	6.18%	2.79%
Short Term Debt	41,666	0.66%	3.72%	0.03%
Preferred Stock	21,456	0.34%	4.51%	0.02%
Customer Deposits - Active	145,590	2.31%	5.95%	0.14%
Customer Deposits - Inactive	1,472	0.02%	0.00%	0.00%
Deferred Tax	420,125	6.67%	0.00%	0.00%
Deferred Tax (FAS 109)	(124,168)	-1.97%	0.00%	0.00%
ITC	3,896	0.06%	8.36%	0.01%
	<u>6,302,278</u>	<u>100.00%</u>		<u>7.88%</u>
			Total Debt	2.95%
			Total Equity	4.93%

Reference: Docket No. 090079-EI, PSC Order No. 10-0131-FOF-EI, page 172

Docket 100001-EI
Exhibit No. ____ (MO-1)
Part 2

**PROGRESS ENERGY FLORIDA
CAPACITY COST RECOVERY
ESTIMATED / ACTUAL TRUE-UP
JANUARY THROUGH DECEMBER 2010**

Schedule E12-A – Purchased Power Capacity Cost (Projected)

Schedule E12-B – Purchased Power Capacity Cost (Re-Projected)

Schedule E12-C – Variance Analysis (Re-projected vs. Projected)

	EST Jan-10	EST Feb-10	EST Mar-10	EST Apr-10	EST May-10	EST Jun-10	EST Jul-10	EST Aug-10	EST Sep-10	EST Oct-10	EST Nov-10	EST Dec-10	TOTAL
1 Base Production Level Capacity Costs													
2 Auburndale Power Partners, L.P. (AUBRDLFC)	\$685,440	\$685,440	\$685,440	\$685,440	\$685,440	\$685,440	\$685,440	\$685,440	\$685,440	\$685,440	\$685,440	\$685,440	\$8,225,280
3 Auburndale Power Partners, L.P. (AUBSET)	3,111,255	3,111,255	3,111,255	3,111,255	3,111,255	3,111,255	3,111,255	3,111,255	3,111,255	3,111,255	3,111,255	3,111,255	37,335,062
4 Lake County (LAKCOUNT)	645,248	645,248	645,248	645,248	645,248	645,248	645,248	645,248	645,248	645,248	645,248	645,248	7,742,976
5 Lake Cogen Limited (LAKORDER)	3,216,904	3,216,904	3,216,904	3,216,904	3,216,904	3,216,904	3,216,904	3,216,904	3,216,904	3,216,904	3,216,904	3,216,904	38,602,843
6 Metro-Dade County (METRDADE)	1,207,870	1,207,870	1,207,870	1,207,870	1,207,870	1,207,870	1,207,870	1,207,870	1,207,870	1,207,870	1,207,870	1,207,870	14,494,440
7 Orange Cogen (ORANGECO)	2,767,992	2,767,992	2,767,992	2,767,992	2,767,992	2,767,992	2,767,992	2,767,992	2,767,992	2,767,992	2,767,992	2,767,992	33,215,907
8 Orlando Cogen Limited (ORLACOGL)	2,480,304	2,480,304	2,480,304	2,480,304	2,480,304	2,480,304	2,480,304	2,480,304	2,480,304	2,480,304	2,480,304	2,480,304	29,763,644
9 Pasco County Resource Recovery (PASCOUNT)	1,159,430	1,159,430	1,159,430	1,159,430	1,159,430	1,159,430	1,159,430	1,159,430	1,159,430	1,159,430	1,159,430	1,159,430	13,913,160
10 Pinellas County Resource Recovery (PINCOUNT)	2,759,948	2,759,948	2,759,948	2,759,948	2,759,948	2,759,948	2,759,948	2,759,948	2,759,948	2,759,948	2,759,948	2,759,948	33,119,370
11 Polk Power Partners, L.P. (MULBERRY/ROSTER)	4,916,870	4,916,870	4,916,870	4,916,870	4,916,870	4,916,870	4,916,870	4,916,870	4,916,870	4,916,870	4,916,870	4,916,870	59,002,440
12 Wheelabrator Ridge Energy, Inc. (RIDGEGEN)	800,946	800,946	800,946	800,946	800,946	800,946	800,946	800,946	800,946	800,946	800,946	800,946	9,611,349
13 UPS Purchase (414 total mw) - Southern	5,701,000	5,701,000	5,701,000	5,701,000	5,701,000	-	-	-	-	-	-	-	28,505,000
14 Southern Scherer	-	-	-	-	-	944,620	944,620	944,620	944,620	944,620	944,620	944,620	6,612,340
15 Subtotal - Base Level Capacity Costs	29,453,206	29,453,206	29,453,206	29,453,206	29,453,206	24,696,826	320,143,811						
16 Base Production Jurisdictional Responsibility	91.669%												
17 Base Level Jurisdictional Capacity Costs													
18 Intermediate Production Level Capacity Costs													
19 Southern Franklin	-	-	-	-	-	2,163,000	2,163,000	2,163,000	2,163,000	2,163,000	2,163,000	2,163,000	15,141,000
20 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
21 Schedule H Capacity Sales - NSB & RCID	(4,050)	(4,050)	(4,050)	(4,050)	(4,050)	(4,050)	(4,050)	(4,050)	(4,050)	(4,050)	(4,050)	(4,050)	(48,600)
22 Subtotal - Intermediate Level Capacity Costs	655,717	655,717	655,717	655,717	655,717	2,818,717	2,818,717	2,818,717	2,818,717	2,818,717	2,818,717	2,818,717	23,009,604
23 Intermediate Production Jurisdct. Responsibility	59.352%	59.352%	59.352%	59.352%	59.352%	59.352%	59.352%	59.352%	59.352%	59.352%	59.352%	59.352%	
24 Intermediate Level Jurisdct. Capacity Costs	389,181	389,181	389,181	389,181	389,182	1,672,965	1,672,965	1,672,965	1,672,965	1,672,965	1,672,965	1,672,965	13,656,661
25 Peaking Production Level Capacity Costs													
26 Chattahoochee	12,500	12,500	12,500	12,500	12,500	12,500	12,500	12,500	12,500	12,500	12,500	12,500	150,000
27 Shady Hills	1,959,400	1,959,400	1,399,570	1,399,570	1,959,400	4,198,720	4,198,720	4,198,720	1,959,400	1,399,570	1,399,570	1,959,400	27,991,440
28 Vandolah (Reliant)	-	-	-	-	-	1,521,540	1,521,540	1,521,540	709,420	507,180	507,180	709,420	6,997,820
29 Other	-	-	-	-	-	-	-	-	-	-	-	-	-
30 Subtotal - Peaking Level Capacity Costs	1,971,900	1,971,900	1,412,070	1,412,070	1,971,900	5,732,760	5,732,760	5,732,760	2,681,320	1,919,250	1,919,250	2,681,320	35,139,260
31 Peaking Production Jurisdictional Responsibility	91.716%	91.716%	91.716%	91.716%	91.716%	91.716%	91.716%	91.716%	91.716%	91.716%	91.716%	91.716%	
32 Peaking Level Jurisdictional Capacity Costs	1,808,548	1,808,548	1,295,094	1,295,094	1,808,548	5,257,858	5,257,858	5,257,858	2,459,199	1,760,259	1,760,259	2,459,199	32,228,324
33 Other Capacity Costs													
34 Retail Wheeling	73,590	68,192	45,700	53,735	34,276	34,903	23,097	16,100	33,222	32,243	49,271	60,867	525,196
35 Total Capacity Costs (line 17+24+32+34)	29,270,778	29,265,379	28,729,433	28,737,468	29,231,464	29,605,059	29,593,253	29,586,257	26,804,720	26,104,801	26,121,829	26,832,365	339,882,806
36 Estimated/Actual True-Up Provision - Jan - Dec 2009													57,262,152
37 Total Capacity Costs w/ True-Up													397,144,968
38 Revenue Tax Multiplier													1.00072
39 Total Recoverable Capacity Costs													397,430,913
40 Nuclear Cost Recovery Clause													206,907,726
41 Revenue Tax Multiplier													1.00072
42 Total Recoverable Nuclear Costs													207,056,700
43 Total Recoverable Capacity & Nuclear Costs (line 39+42)													\$604,487,612

	ACT Jan-10	ACT Feb-10	ACT Mar-10	ACT Apr-10	ACT May-10	ACT Jun-10	EST Jul-10	EST Aug-10	EST Sep-10	EST Oct-10	EST Nov-10	EST Dec-10	TOTAL
1 Base Production Level Capacity Costs													
2 Auburndale Power Partners, L.P. (AUBRDLFC)	\$685,440	\$685,440	\$685,440	\$685,440	\$685,440	\$685,440	\$685,440	\$685,440	\$685,440	\$685,440	\$685,440	\$685,440	\$8,225,280
3 Auburndale Power Partners, L.P. (AUBSET)	3,110,710	3,110,710	3,110,710	3,110,710	3,110,710	3,110,710	3,110,710	3,110,710	3,110,710	3,110,710	3,110,710	3,110,710	37,328,523
4 Lake County (LAKCOUNT)	642,728	642,728	642,728	642,728	642,728	642,728	642,728	642,728	642,728	642,728	642,728	642,728	7,712,730
5 Lake Cogen Limited (LAKORDER)	3,216,904	3,216,904	3,216,904	3,216,904	3,216,904	3,216,904	3,216,903	3,216,903	3,216,903	3,216,903	3,216,903	3,216,903	38,602,842
6 Metro-Dade County (METRDADE)	1,143,384	1,083,532	1,065,175	1,074,009	1,086,609	1,108,718	1,207,870	1,207,870	1,207,870	1,207,870	1,207,870	1,207,870	13,808,647
7 Orange Cogen (ORANGECO)	2,767,992	2,767,992	2,767,992	2,767,992	2,767,992	2,767,992	2,767,992	2,767,992	2,767,992	2,767,992	2,767,992	2,767,992	33,215,907
8 Orlando Cogen Limited (ORLACOGL)	2,480,304	2,480,304	2,480,304	2,480,304	2,480,304	2,480,304	2,480,304	2,480,304	2,480,304	2,480,304	2,480,304	2,480,304	29,763,644
9 Pasco County Resource Recovery (PASCOUNT)	1,159,430	1,159,430	1,159,430	1,159,430	1,159,430	1,159,430	1,159,430	1,159,430	1,159,430	1,159,430	1,159,430	1,159,430	13,913,160
10 Pinellas County Resource Recovery (PINCOUNT)	3,206,425	2,759,948	2,759,948	2,759,948	2,759,948	2,759,948	2,759,948	2,759,948	2,759,948	2,759,948	2,759,948	2,759,948	33,565,847
11 Polk Power Partners, L.P. (MULBERRY/ROYSTER)	4,916,873	4,916,873	4,916,873	4,916,873	4,916,873	4,916,873	4,916,873	4,916,873	4,916,873	4,916,873	4,916,873	4,916,873	59,002,481
12 Wheelabrator Ridge Energy, Inc. (RIDGEGEN)	745,267	745,810	756,464	759,841	778,656	41,338	800,946	800,946	800,946	800,946	800,946	800,946	8,633,049
13 Other	-	-	-	-	-	-	-	-	-	-	-	-	-
14 UPS Purchase (414 total mw) - Southern	5,957,831	6,180,328	5,976,728	6,190,519	6,294,062	(255,267)	944,620	944,620	944,620	944,620	944,620	944,620	30,344,201
15 Southern - Sherer	-	-	-	-	-	-	944,620	944,620	944,620	944,620	944,620	944,620	6,612,340
16 Subtotal - Base Level Capacity Costs	30,033,288	29,749,998	29,538,696	29,764,597	29,899,656	23,579,737	24,693,763	24,693,763	24,693,763	24,693,763	24,693,763	24,693,763	320,728,652
17 Base Production Jurisdictional Responsibility	91.089%	91.089%	91.089%	91.089%	91.089%	91.089%	91.089%	91.089%	91.089%	91.089%	91.089%	91.089%	-
18 Base Level Jurisdictional Capacity Costs	27,357,022	27,098,976	26,906,502	27,112,365	27,235,297	21,478,547	22,493,302	22,493,302	22,493,302	22,493,302	22,493,302	22,493,302	292,148,521
19 Intermediate Production Level Capacity Costs													
20 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
21 Southern - Franklin	-	-	-	-	-	-	2,163,000	2,163,000	2,163,000	2,163,000	2,163,000	2,163,000	15,141,000
22 Schedule H Capacity Sales - NSB & RCID	(12,122)	(10,949)	(12,122)	(11,731)	(11,243)	(10,880)	(10,880)	(10,880)	(10,880)	(10,880)	(10,880)	(10,880)	(134,326)
23 Other	-	-	-	-	-	-	-	-	-	-	-	-	-
24 Subtotal - Intermediate Level Capacity Costs	647,645	648,818	647,645	648,036	648,524	2,811,887	2,811,887	2,811,887	2,811,887	2,811,887	2,811,887	2,811,887	22,923,878
25 Intermediate Production Jurisdictional Responsibility	58.962%	58.962%	58.962%	58.962%	58.962%	58.962%	58.962%	58.962%	58.962%	58.962%	58.962%	58.962%	-
26 Intermediate Level Jurisdictional Capacity Costs	381,864	382,556	381,864	382,095	382,383	1,657,945	1,657,945	1,657,945	1,657,945	1,657,945	1,657,945	1,657,945	13,516,377
27 Peaking Production Level Capacity Costs													
28 Chattahoochee	12,500	11,188	13,408	12,218	13,186	11,815	12,500	12,500	12,500	12,500	12,500	12,500	149,315
29 FPL	103,500	-	-	-	-	-	-	-	-	-	-	-	103,500
30 Vandolah (RRI)	-	-	-	-	316,000	1,521,540	1,521,540	1,521,540	1,521,540	1,521,540	1,521,540	1,521,540	7,313,820
31 Shady Hills Power Company LLC	1,969,198	1,969,198	1,406,570	1,364,583	1,910,416	3,883,812	4,198,720	4,198,720	4,198,720	4,198,720	4,198,720	4,198,720	27,619,156
32 Indian River	-	-	-	-	-	-	1,200,000	1,200,000	1,200,000	1,200,000	1,200,000	1,200,000	3,600,000
33 NCIL Replacement Power Reimbursement	-	-	-	-	-	-	(1,200,000)	(1,200,000)	(1,200,000)	(1,200,000)	(1,200,000)	(1,200,000)	(3,600,000)
34 Other	-	-	-	-	-	-	-	-	-	-	-	-	-
35 Subtotal - Peaking Level Capacity Costs	2,085,198	1,980,386	1,419,978	1,376,800	2,239,601	5,417,167	5,732,760	5,732,760	5,732,760	5,732,760	5,732,760	5,732,760	35,185,791
36 Peaking Production Jurisdictional Responsibility	91.248%	91.248%	91.248%	91.248%	91.248%	91.248%	91.248%	91.248%	91.248%	91.248%	91.248%	91.248%	-
37 Peaking Level Jurisdictional Capacity Costs	1,902,701	1,807,063	1,295,702	1,256,303	2,043,591	4,943,056	5,231,029	5,231,029	5,231,029	5,231,029	5,231,029	5,231,029	32,106,330
38 Other Capacity Costs													
39 Retail Wheeling	(52,333)	(59,264)	(37,116)	(7,294)	(5,719)	(17,014)	(13,110)	(15,417)	(7,399)	(2,361)	(10,219)	(13,143)	(240,389)
40 Other Jurisdictional Capacity Costs	(52,333)	(59,264)	(37,116)	(7,294)	(5,719)	(17,014)	(13,110)	(15,417)	(7,399)	(2,361)	(10,219)	(13,143)	(240,389)
41 Subtotal Jurisd Capacity Costs (Line 18+26+37+40)	29,589,255	29,229,330	28,546,952	28,743,469	29,655,552	28,062,533	29,369,166	29,368,859	26,590,499	25,900,163	26,892,306	26,584,755	337,530,839
42 Nuclear Cost Recovery Clause Costs													
43 Levy Costs	16,914,539	16,569,231	16,816,512	16,729,276	16,645,154	16,699,472	16,673,461	16,874,273	16,594,227	16,622,789	16,723,333	16,932,328	200,794,600
44 CR3 Upgrade Costs	170,345	310,949	410,266	452,510	480,391	511,648	548,104	581,604	606,872	640,213	681,451	718,779	6,113,126
45 Total NCRC Costs - Order No. PSC-09-0783-FOF-EI	17,084,884	16,880,180	17,226,778	17,181,786	17,125,545	17,211,120	17,221,565	17,455,877	17,201,099	17,263,002	17,404,784	17,651,107	206,907,726
46 Total Jurisdictional Capacity Costs (Line 41+45)	46,674,139	46,109,510	45,773,730	45,925,255	46,781,097	45,273,653	46,590,730	46,822,736	43,791,598	43,163,165	43,297,089	44,235,862	544,438,565
47 Capacity Revenues													
48 Capacity Cost Recovery Revenues (net of tax)	56,710,847	49,357,484	50,728,583	42,449,788	49,058,455	61,494,374	60,239,966	61,454,584	61,686,402	54,950,178	46,750,253	44,930,841	639,811,756
49 Prior Period True-Up Provision Over/(Under) Recovery	(4,771,847)	(4,771,847)	(4,771,847)	(4,771,847)	(4,771,847)	(4,771,847)	(4,771,847)	(4,771,847)	(4,771,847)	(4,771,847)	(4,771,847)	(4,771,847)	(57,262,162)
50 Current Period Revenues (net of tax)	51,939,000	44,585,638	45,958,737	37,677,941	44,286,609	56,722,527	55,468,120	56,682,737	56,914,555	50,178,331	41,978,406	40,158,994	582,549,594
51 True-Up Provision													
52 True-Up Provision - Over/(Under) Recov (Line 50-46)	5,264,861	(1,523,873)	183,007	(8,247,314)	(2,494,489)	11,448,874	8,877,389	9,860,001	13,122,957	7,015,166	(1,318,683)	(4,076,868)	38,111,028
53 Interest Provision for the Month	(5,356)	(5,343)	(4,920)	(4,787)	(6,528)	(5,208)	(878)	3,223	7,940	12,246	14,459	15,065	18,913
54 Current Cycle Balance - Over/(Under)	5,258,505	3,729,289	3,907,376	(4,344,725)	(6,845,742)	4,597,924	13,474,435	23,337,659	36,468,555	43,495,967	42,191,744	38,129,941	38,129,941
55 Prior Period Balance - Over/(Under) Recovered	(43,081,033)	(43,081,033)	(43,081,033)	(43,081,033)	(43,081,033)	(43,081,033)	(43,081,033)	(43,081,033)	(43,081,033)	(43,081,033)	(43,081,033)	(43,081,033)	(43,081,033)
56 Prior Period Cumulative True-Up Collected/(Refunded)	4,771,847	9,543,694	14,315,540	19,087,387	23,859,234	28,631,081	33,402,928	38,174,775	42,946,621	47,718,468	52,490,315	57,262,162	-
57 Prior Period True-up Balance - Over/(Under)	(38,309,186)	(33,537,339)	(28,765,493)	(23,993,646)	(19,221,799)	(14,449,952)	(9,678,105)	(4,906,258)	(134,412)	(4,637,435)	9,409,282	14,181,129	14,181,129
58 Net Capacity True-up Over/(Under) (Line 54+57)	(\$33,050,681)	(\$29,808,050)	(\$24,858,117)	(\$28,338,371)	(\$26,067,541)	(\$9,852,028)	\$3,796,330	\$18,431,400	\$36,334,144	\$48,133,403	\$51,601,026	\$52,311,070	\$52,311,070

REDACTED

Progress Energy Florida
Calculation of Estimated/Actual True-up
For the Year 2010

Docket No. 100001-EI
Exhibit_MO-1, Part 2
Schedule E12-B
Page 2 of 2

Contract Data:

Name	Start Date	Expiration Date	Type	Purchase/Sale	MW	
1 Auburndale Power Partners, L.P. (AUBRDLFC)	Jan-95	Dec-13	QF	Purch	17.00	
2 Auburndale Power Partners, L.P. (AUBSET)	Aug-94	Dec-13	QF	Purch	114.18	
3 Lake County (LAKCOUNT)	Jan-95	Jun-14	QF	Purch	12.75	
4 Lake Cogen Limited (LAKORDER)	Jul-93	Jul-13	QF	Purch	110.00	
5 Metro-Dade County (METRDADE)	Nov-91	Nov-13	QF	Purch	43.00	
6 Orange Cogen (ORANGECO)	Jul-95	Dec-24	QF	Purch	74.00	
7 Orlando Cogen Limited (ORLACOGL)	Sep-93	Dec-23	QF	Purch	79.20	
8 Pasco County Resource Recovery (PASCOUNT)	Jan-95	Dec-24	QF	Purch	23.00	
9 Pinellas County Resource Recovery (PINCOUNT)	Jan-95	Dec-24	QF	Purch	54.75	
10 Polk Power Partners, L.P. (MULBERRY/ROYSTER)	Aug-94	Aug-24	QF	Purch	115.00	
11 Wheelabrator Ridge Energy, Inc. (RIDGEGEN)	Aug-94	Dec-23	QF	Purch	39.60	
12 UPS Purchase - Southern	Jul-88	May-10	Other	Purch	414.00	
13 Southern - Scherer	Jun-10	May-16	Other	Purch	74.00	
14 TECO Power Purchase	Mar-93	Feb-11	Other	Purch	70.00	
15 Southern - Franklin	Jun-10	May-16	Other	Purch	350.00	
16 Schedule H Capacity - New Smyrna Beach	Nov-85	see note (1)	Other	Sale		1
17 Schedule H Capacity - Reedy Creek Improvement District	Sep-89	see note (2)	Other	Sale		2
18 Chattahoochee	Jan-03	Dec-17	Other	Purch		3
19 FP&L	Jan-10	Jan-10	Other	Purch	500.00	
20 Vandolah (RRI) (3)	May-10	May-12	Other	Purch	see note (3)	
21 Shady Hills Tolling Agreement	Apr-07	Apr-24	Other	Purch		4
22 Indian River Tolling Agreement	Jul-10	Sep-10	Other	Purch		5

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

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

		Re-Projection Total	Original Projection Total	Variance Total
1	<u>Capacity Revenues</u>			
2	Capacity Cost Recovery Revenues (net of tax)	\$639,811,756	\$604,052,694	\$35,759,062
3	Prior Period True-Up Provision Over/(Under) Recovery	(57,262,162)	(57,262,162)	0
4	Current Period Revenues (net of tax)	582,549,594	546,790,532	(35,759,062)
5				
6	<u>Capacity Costs</u>			
7	<u>Base Production Level Capacity Costs</u>			
8	Auburndale Power Partners, L.P. (AUBRDLFC)	8,225,280	8,225,280	0
9	Auburndale Power Partners, L.P. (AUBSET)	37,328,523	37,335,062	(6,539)
10	Lake County (LAKCOUNT)	7,712,730	7,742,976	(30,246)
11	Lake Cogen Limited (LAKORDER)	38,602,842	38,602,843	(1)
12	Metro-Dade County (METRDADE)	13,808,647	14,494,440	(685,793)
13	Orange Cogen (ORANGECO)	33,215,907	33,215,907	(0)
14	Orlando Cogen Limited (ORLACOGL)	29,763,644	29,763,644	(0)
15	Pasco County Resource Recovery (PASCOUNT)	13,913,160	13,913,160	0
16	Pinellas County Resource Recovery (PINCOUNT)	33,565,847	33,119,370	446,477
17	Polk Power Partners, L.P. (MULBERRY/ROYSTER)	59,002,481	59,002,440	41
18	Wheelabrator Ridge Energy, Inc. (RIDGEGEN)	8,633,049	9,611,349	(978,300)
19	UPS Purchase (414 total mw) - Southern	30,344,201	28,505,000	1,839,201
20	Southern - Sherer	6,612,340	6,612,340	0
21	Subtotal - Base Level Capacity Costs	320,728,652	320,143,811	584,841
22	Base Production Jurisdictional Responsibility	91.089%	91.669%	0.580%
23	Base Level Jurisdictional Capacity Costs	292,148,521	293,472,625	(1,324,103)
24				
25	<u>Intermediate Production Level Capacity Costs</u>			
26	TECO Power Purchase (70 mw)	7,917,204	7,917,204	0
27	Southern - Franklin	15,141,000	15,141,000	0
28	Schedule H Capacity Sales - NSB & RCID	(134,326)	(48,600)	(85,726)
29	Subtotal - Intermediate Level Capacity Costs	22,923,878	23,009,604	(85,726)
30	Intermediate Production Jurisdictional Responsibility	58.962%	59.352%	-0.390%
31	Intermediate Level Jurisdictional Capacity Costs	13,516,377	13,656,661	(140,284)
32				
33	<u>Peaking Production Level Capacity Costs</u>			
34	Chattahoochee	149,315	150,000	(686)
35	FP&L	103,500	0	103,500
36	Vandolah (RRI)	7,313,820	6,997,820	316,000
37	Shady Hills Power Company LLC	27,619,156	27,991,440	(372,284)
38	Indian River	3,600,000	0	3,600,000
39	NEIL Replacement Power Reimbursement	(3,600,000)	0	(3,600,000)
40	Subtotal - Peaking Level Capacity Costs	35,185,791	35,139,260	46,531
41	Peaking Production Jurisdictional Responsibility	91.248%	91.716%	-0.468%
42	Peaking Level Jurisdictional Capacity Costs	32,106,330	32,228,324	(121,993)
43				
44	<u>Other Capacity Costs</u>			
45	Retail Wheeling	(240,389)	525,196	(765,586)
46	Other Jurisdictional Capacity Costs	(240,389)	525,196	(765,586)
47				
48	Subtotal Jurisdictional Capacity Costs (Line 23+31+42+46)	337,530,839	339,882,806	(2,351,967)
49				
50	<u>Nuclear Cost Recovery Clause Costs</u>			
51	Levy Costs	200,794,600	200,794,600	0
52	CR3 Uprate Costs	6,113,126	6,113,126	0
53	Total NCRC Costs - Order No. PSC-09-07B3-FOF-EI	206,907,726	206,907,726	0
54				
55	Total Jurisdictional Capacity Costs (Line 48+53)	544,438,565	546,790,532	(2,351,967)
56				
57	<u>True-Up Provision</u>			
58	True-Up Provision - Over/(Under) Recov (Line 4-55)	38,111,028	0	38,111,028
59	Interest Provision for the Month	18,913	0	18,913
60	Current Cycle Balance - Over/(Under)	38,129,941	0	38,129,941
61				
62	Prior Period Balance - Over/(Under) Recovered	(43,081,033)	(57,262,162)	14,181,129
63	Prior Period Cumulative True-Up Collected/(Refunded)	57,262,162	57,262,162	0
64	Prior Period True-up Balance - Over/(Under)	14,181,129	0	14,181,129
65				
66	Net Capacity True-up Over/(Under) (Line 60+64)	\$52,311,070	\$0	\$52,311,070