Progress Energy

May 30, 2008

VIA HAND DELIVERY

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

Re: Petition for Expedited Approval of Modifications to Progress Energy Florida's Tariff Sheets 6.105 and 6.106 to Eliminate the Storm Cost Recovery Surcharge and for a Mid-Course Correction to the Fuel Cost Recovery Factors; Docket No. 041272-EI and Docket No. 080001-EI

Dear Ms. Cole:

Please find enclosed for filing on behalf of Progress Energy Florida, Inc. ("PEF") the original and fifteen (15) copies of its petition for expedited approval of modifications to Tariff Sheets 6.105 and 6.106 to eliminate the Storm Cost Recovery Surcharge and for a Mid-Course Correction to the fuel cost recovery factors.

Thank you for your assistance in this matter. Should you have any questions, please feel free to call me at (727) 820-5184.

CMP 2
COM
CTR
ECR
GCL 3
OPC 1
RCA 1
SCR
SGA
SEC
OTH

Sincerely,

John T. Burnett lms

John T. Burnett

JTB/lms
Attachments

Progress Energy Florida, Inc.
106 E. College Avenue
Suite 800
Tallahassee, FL 32301

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

In re: Petition for expedited approval of modifications to Tariff Sheets 6.105 and 6.106 to eliminate the Storm Cost Recovery Surcharge and for a mid-course correction to the Fuel Cost Recovery Factors	Docket Nos.: 041272-EI and 080001-EI Submitted for Filing: May 30, 2008

PETITION FOR EXPEDITED APPROVAL OF MODIFICATIONS TO PROGRESS ENERGY FLORIDA'S TARIFF SHEETS 6.105 AND 6.106 TO ELIMINATE THE STORM COST RECOVERY SURCHARGE AND FOR A MID-COURSE CORRECTION TO THE FUEL COST RECOVERY FACTORS

Progress Energy Florida, Inc. (PEF) hereby petitions this Commission for expedited treatment of approval of modifications to its Tariff Sheets 6.105 and 6.106 to eliminate the Storm Cost Recovery Surcharge (SCRS) and implement a mid-course correction to its currently authorized fuel cost recovery factors, beginning with the first billing cycle in August 2008. Attachments A and B to this Petition include the revised Tariff Sheets in legislative and clean copy format. In support of this Petition, PEF states the following:

1. Petitioner, PEF, is an investor-owned utility subject to the jurisdiction of the Commission under Chapter 366, Florida Statutes. PEF's principal place of business is located at 299 First Avenue North, St. Petersburg, Florida, 33701.

2. All notices, pleadings and other communications required to be served on petitioner should be directed to:

John T. Burnett
Associate General Counsel
Progress Energy Service Company, LLC
Post Office Box 14042
St. Petersburg, FL 33733-4042
Telephone: (727) 820-5184
Facsimile: (727) 820-5249

For express deliveries by private courier, the address is:

299 First Avenue North
Suite PEF-151
St. Petersburg, FL 33701

Elimination of PEF's Storm Cost Recovery Surcharge

3. The Commission's rulings in Docket No. 041272-EI allowed PEF to establish a Storm Cost Recovery Surcharge (SCRS) to recover storm damage restoration costs incurred during 2004 and 2005 and, to replenish its storm damage reserve.

4. Order No. PSC-05-0748-FOF-EI dated July 14, 2005 allowed PEF to recover its reasonable and prudently incurred storm costs in excess of the balance in its storm reserve over two years, August 2005 through July 2007. The Order states that the appropriate amount of storm-related costs to be charged against PEF's storm damage reserve subject to true-up is $271 million. The appropriate amount of storm-related costs to be recovered from PEF's retail customers is $232 million.

5. On April 26, 2006, PEF, the Office of Public Counsel (OPC), the Florida Industrial Power Users Group (FIPUG), the Florida Retail Federation (FRF), the AARP, Sugarmill Woods Civic Association, Buddy L. Hansen, and the Attorney General of the State of Florida filed a Stipulation and Settlement Agreement to resolve issues related to the replenishment of PEF's depleted storm reserve fund without the need for litigation. The Commission approved the Stipulation in Order No. PSC-06-0772-PAA-EI dated September 18, 2006.

The Stipulation extended the existing SCRS for 12 months through the last billing cycle in July 2008. PEF estimated that the extension would generate approximately

$130.5 million in additional funds to be used to replenish the storm reserve. Under the stipulation, PEF also continued its $6 million annual accrual to the storm reserve.

6. As a result of Order PSC-05-0748-FOF-EI, any over or under-recovery associated with the 2004 and 2005 storm costs remaining at the end of the original SCRS period of August 2005 through July 2007 will be refunded or recovered through the fuel adjustment clause. As set forth in the direct testimony of PEF's witness Will Garrett dated March 3, 2008 in Docket No. 080001-EI – Fuel and Capacity Cost Recovery Final True-Up for the Period January through December, 2007, the remaining SCRS balance of $9.2 million associated with the 2004 and 2005 storm costs was included as an adjustment to fuel expense. See Exhibit No. (WG-1T), sheet 5 of 5, in Docket No. 080001-EI for the calculation of this balance. The exhibit is also included herein as Attachment C.

7. The expiration of the SCRS effective with the last billing cycle in July 2008 will result in a decrease of $3.61 per kwh on residential bills.

PEF Mid-Course Fuel Correction

8. Pursuant to Order Nos. 13694 and PSC-98-0691-FOF-PU, PEF is required to notify the Commission if the Company's projected over or under-recovery is expected to exceed 10% of the estimated jurisdictional fuel revenue applicable to the period. PEF has calculated the 10% threshold, in accordance with Order No. PSC-07-0333-PAA-EI, to be $196 million.

9. Based on actual results through April 2008 and updated projections for the balance of 2008, PEF anticipates an end of period total net true-up under-recovery of $213 million, which exceeds the 10% threshold of $196 million. This $213 million

under-recovery is made up of a 2007 net under-recovery of $17 million and an expected 2008 under-recovery of $196 million.

10. Since the fuel projections for PEF were compiled in mid-2007 for the 2008 time period, fuel prices have increased to record levels due to the increasing demand for energy both across the United States and around the world, most notably China and India. The expected under-recovery for PEF is directly attributable to these price increases. PEF has been successful in its efforts to hedge against much of the price volatility in the market and has also mitigated much of the impact of these higher prices on customers. These higher commodity prices also have a direct impact on the price of purchased power, and a significant portion of PEF's under-recovery is due to increases in the cost of purchased power.

A significant portion of PEF's projected under-recovery is also due to the increase in coal prices. The strong international demand for coal to fuel power plants in China and India, various worldwide coal supply disruptions, and a significant increase in the cost of coal transportation have led to increases in the cost of coal. Approximately $37 million of the increase in PEF's fuel expense is due to increases in transportation charges for coal. This increase is primarily driven by fuel surcharges that are incorporated in the transportation contracts to deliver coal for PEF. The higher fuel surcharges are attributable to the price of crude oil. Additionally, although PEF has over 95% of its coal under contract for the year, unexpected supply disruptions caused PEF to replace some of those purchases at higher prices which also contributed to the projected under-recovered position.

Crude oil prices also have risen significantly since PEF's initial projection and continue to rise due to a number of factors, including (1) the fall in US oil inventories

versus historic averages, (2) continued world economic growth, which is increasing the demand for oil and creating low OPEC spare production capacity, and (3) continued geopolitical risks and concerns about oil supply availability. Despite PEF's efforts to mitigate its exposure to the volatility of these prices by hedging approximately 70% of its projected oil needs for 2008, the increase in oil prices has been so significant that it is still a major contributor to PEF's projected under-recovery.

High oil prices also provide additional stimulus for higher natural gas prices. U.S. imports of liquefied-natural gas are lower in 2008 than in 2007 due to higher prices in Europe and Asia. The demand for natural gas in the U.S. continues to grow due, in part, to generation growth which in-turn pushes natural gas prices higher. These factors have increased natural gas prices over 50% in the past 12 months. PEF has also mitigated much of the volatility and impact of these higher gas prices through its hedging program. PEF has hedged approximately 70% of its gas needs in 2008, which has had a significant impact on gas price volatility.

11. Given the magnitude of the under-recovery and the fact that projected fuel prices remain high, PEF believes an adjustment is warranted at this time to mitigate a more severe rate impact on customers in the future. The Company proposes to collect the projected under-recovery over the remainder of this year, beginning with the first billing cycle in August, 2008, which will increase the fuel charge on a 1,000 kWh residential bill by $12.07. As discussed in Section 7 of this document, this increase will be partially offset by the expiration of the storm surcharge of $3.61, also effective with the first billing cycle in August, 2008, resulting in a net increase in residential bills of $8.68 per 1,000 kWh, including related revenue taxes.

12. The Attachment D shows the specific calculation of the fuel and purchased power mid-course correction factors in the same format as Schedules E1-B, E1-D, E1-E, E2, E3, E4 and E10 in the Company's regular fuel filings. These calculations are based on actual results for the months of January, 2008, through April, 2008, and an updated forecast of kWh sales and fuel prices over the remainder of 2008, which is also included in the attachment.

13. Because the proposed mid-course correction factors are based on an effective date as of the first billing cycle in August, 2008, and recognizing the Commission's desire to provide as much advance notice of the change in customers' rates as possible, PEF asks that this petition be given expedited treatment and scheduled for consideration on or before the Commission's July 1, 2008 Agenda Conference. Such treatment is warranted in order to minimize the impact of the mid-course correction on monthly customer bills by spreading the increase over the greatest possible period of time in 2008.

14. Given these facts, revised Tariff Sheets 6.105 and 6.106 are included as Attachment A and Attachment B hereto. These revised Tariff Sheets eliminate the Storm Cost Recovery Surcharge and revise the Fuel Cost Recovery Factors as of the first billing cycle in August, 2008.

WHEREFORE, PEF respectfully requests the Commission to expedite this petition and enter an order granting approval of Tariff Sheets 6.105 and 6.106 to eliminate the Storm Cost Recovery Surcharge and revise the Fuel Cost Recovery Factors as set forth in Attachment D, both effective as of the first billing cycle in August, 2008, and thereafter until modified by subsequent order of the Commission.

Respectfully submitted,

John T. Burnett
Associate General Counsel
Progress Energy Service Company, LLC
Post Office Box 14042
St. Petersburg, FL 33733-4042
Phone: (727) 820-5184/ Fax:(727) 820-5519

Attorney for

PROGESS ENERGY FLORIDA, INC.

Attachment A

RATE SCHEDULE BA-1
BILLING ADJUSTMENTS

Applicable:

To the Rate Per Month provision in each of the Company's filed rate schedules which reference the billing adjustments set forth below.

COST RECOVERY FACTORS ¢/ kWh							
Rate Schedule/ Metering Level	Fuel Cost Recovery[1]			ECCR[2]	CCR[3]	ECRC[4]	SCRS[5]
	Levelized	On-Peak	Off-Peak				
RS-1, RST-1, RSL-1, RSL-2, RSS-1 (Sec.)		7.9596.359	4.7823.799	0.201	1.192	0.118	0.361
< 1000	5.4854.278						
> 1000	6.4855.278						
GS-1, GST-1							
Secondary	5.8184.611	7.9596.359	4.7823.799	0.181	1.009	0.109	0.338
Primary	5.7604.565	7.8806.295	4.7353.762	0.179	0.999	0.108	0.335
Transmission	5.7024.519	7.8006.232	4.6873.724	0.177	0.989	0.107	0.331
GS-2 (Sec.)	5.8184.611	-	-	0.145	0.691	0.081	0.159
GSD-1, GSDT-1, SS-1							
Secondary	5.8184.611	7.9596.359	4.7823.799	0.163	0.852	0.094	0.266
Primary	5.7604.565	7.8806.295	4.7353.762	0.161	0.843	0.093	0.263
Transmission	5.7024.519	7.8006.232	4.6873.724	0.160	0.835	0.092	0.261
CS-1, CST-1, CS-2, CS-3, CST-3, SS-3							
Secondary	5.8184.611	7.9596.359	4.7823.799	0.136	0.620	0.090	0.287
Primary	5.7604.565	7.8806.295	4.7353.762	0.135	0.614	0.089	0.284
Transmission	5.7024.519	7.8006.232	4.6873.724	0.133	0.608	0.088	0.281
IS-1, IST-1, IS-2, IST-2, SS-2							
Secondary	5.8184.611	7.9596.359	4.7823.799	0.148	0.728	0.079	0.172
Primary	5.7604.565	7.8806.295	4.7353.762	0.147	0.721	0.078	0.170
Transmission	5.7024.519	7.8006.232	4.6873.724	0.145	0.713	0.077	0.169
LS-1 (Sec.)	5.3764.278	-	-	0.087	0.169	0.094	0.268
GSLM-1, GSLM-2	See appropriate General Service rate schedule						

(1) Fuel Cost Recovery Factor:

The Fuel Cost Recovery Factors applicable to the Fuel Charge under the Company's various rate schedules are normally determined annually by the Florida Public Service Commission for the billing months of January through December. These factors are designed to recover the costs of fuel and purchased power (other than capacity payments) incurred by the Company to provide electric service to its customers and are adjusted to reflect changes in these costs from one period to the next. Revisions to the Fuel Cost Recovery Factors within the described period may be determined in the event of a significant change in costs.

(2) Energy Conservation Cost Recovery Factor:

The Energy Conservation Cost Recovery (ECCR) Factor applicable to the Energy Charge under the Company's various rate schedules is normally determined annually by the Florida Public Service Commission for twelve-month periods beginning with the billing month of January. This factor is designed to recover the costs incurred by the Company under its approved Energy Conservation Programs and is adjusted to reflect changes in these costs from one period to the next.

(Continued on Page No. 2)

RATE SCHEDULE BA-1
BILLING ADJUSTMENTS
(Continued from Page 1)

(3) Capacity Cost Recovery Factor:

The Capacity Cost Recovery (CCR) Factors applicable to the Energy Charge under the Company's various rate schedules are normally determined annually by the Florida Public Service Commission for the billing months of January through December. This factor is designed to recover the cost of capacity payments made by the Company for off-system capacity and is adjusted to reflect changes in these costs from one period to the next.

(4) Environmental Cost Recovery Clause Factor:

The Environmental Cost Recovery Clause (ECRC) Factors applicable to the Energy Charge under the Company's various rate schedules are normally determined annually by the Florida Public Service Commission for the billing months of January through December. This factor is designed to recover environmental compliance costs incurred by the Company and is adjusted to reflect changes in these costs from one period to the next.

~~(5) Storm Cost Recovery Surcharge:~~

~~In accordance with the Florida Public Service Commission's rulings in Docket No. 041272-EI, a Storm Cost Recovery Surcharge (SCRS) factor is applicable to the Energy Charge under the Company's various rate schedules for the billing months of August 2005 through July 2008. This surcharge will allow the Company to fully recover storm damage restoration costs incurred during 2004 and 2005 and to replenish the storm damage reserve.~~

Gross Receipts Tax Factor:

In accordance with Section 203.01 of the Florida Statutes, a factor of 2.5641% is applicable to electric sales charges for collection of the state Gross Receipts Tax.

Right-of-Way Utilization Fee:

A Right-of-Way Utilization Fee is applied to the charges for electric service (exclusive of any Municipal, County, or State Sales Tax) provided to customers within the jurisdictional limits of each municipal or county governmental body or any unit of special-purpose government or other entity with authority requiring the payment of a franchise fee, tax, charge, or other imposition whether in money, service, or other things of value for utilization of rights-of-way for location of Company distribution or transmission facilities. The Right-of-Way Utilization Fee shall be determined in a negotiated agreement (i.e., franchise and other agreements) in a manner which reflects the Company's payments to a governmental body or other entity with authority plus the appropriate Gross Receipts Taxes and Regulatory Assessment Fees resulting from such additional revenue. The Right-of-Way Utilization Fee is added to the charges for electric service prior to the application of any appropriate taxes.

Municipal Tax:

A Municipal Tax is applied to the charge for electric service provided to customers within the jurisdictional limits of each municipal or other governmental body imposing a utility tax on such service. The Municipal Tax shall be determined in accordance with the governmental body's utility tax ordinance, and the amount collected by the Company from the Municipal Tax shall be remitted to the governmental body in the manner required by law. No Municipal Tax shall apply to fuel charges in excess of 0.699¢/kWh.

Sales Tax:

A State Sales Tax is applied to the charge for electric service provided to all non-residential customers and equipment rental provided to all customers (unless a qualified sales tax exemption status is on record with the Company). The State Sales Tax shall be determined in accordance with the State's sales tax laws. The amount collected by the Company shall be remitted to the State in the manner required by law. In those counties that have enacted a County Discretionary Sales Surtax, such tax shall be applied and paid in a like manner.

Governmental Undergrounding Fee:

Applicable to customers located in a designated Underground Assessment Area within a local government (a municipality or a county) that requires the Company to collect a Governmental Undergrounding Fee from such customers to recover the local government's costs of converting overhead electric distribution facilities to underground facilities. The Governmental Undergrounding Fee billed to a customer's account shall not exceed the lesser of (i) 15 percent of a customer's total net electric service charges, or (ii) a maximum monthly amount of $30 for residential customers and $50 for each 5,000 kilowatt-hour increment of consumption for commercial/industrial customers, unless the Commission approves a higher percentage or maximum monthly amount. The maximum monthly amount shall apply to each line of billing in the case of a customer receiving a single bill for multiple service points, and to each occupancy unit in the case of a master metered customer. The Governmental Undergrounding Fee shall be calculated on the customer's charges for electric service before the addition of any applicable taxes.

Attachment B

RATE SCHEDULE BA-1
BILLING ADJUSTMENTS

Applicable:

To the Rate Per Month provision in each of the Company's filed rate schedules which reference the billing adjustments set forth below.

COST RECOVERY FACTORS
¢/ kWh

Rate Schedule/ Metering Level	Fuel Cost Recovery[1]			ECCR[2]	CCR[3]	ECRC[4]	
	Levelized	On-Peak	Off-Peak				
RS-1, RST-1, RSL-1, RSL-2, RSS-1 (Sec.)		7.959	4.782	0.201	1.192	0.118	
< 1000	5.485						
> 1000	6.485						
GS-1, GST-1							
Secondary	5.818	7.959	4.782	0.181	1.009	0.109	
Primary	5.760	7.880	4.735	0.179	0.999	0.108	
Transmission	5.702	7.800	4.687	0.177	0.989	0.107	
GS-2 (Sec.)	5.818	-	-	0.145	0.691	0.081	
GSD-1, GSDT-1, SS-1							
Secondary	5.818	7.959	4.782	0.163	0.852	0.094	
Primary	5.760	7.880	4.735	0.161	0.843	0.093	
Transmission	5.702	7.800	4.687	0.160	0.835	0.092	
CS-1, CST-1, CS-2, CS-3, CST-3, SS-3							
Secondary	5.818	7.959	4.782	0.136	0.620	0.090	
Primary	5.760	7.880	4.735	0.135	0.614	0.089	
Transmission	5.702	7.800	4.687	0.133	0.608	0.088	
IS-1, IST-1, IS-2, IST-2, SS-2							
Secondary	5.818	7.959	4.782	0.148	0.728	0.079	
Primary	5.760	7.880	4.735	0.147	0.721	0.078	
Transmission	5.702	7.800	4.687	0.145	0.713	0.077	
LS-1 (Sec.)	5.376	-	-	0.087	0.169	0.094	
GSLM-1, GSLM-2	See appropriate General Service rate schedule						

(1) Fuel Cost Recovery Factor:

The Fuel Cost Recovery Factors applicable to the Fuel Charge under the Company's various rate schedules are normally determined annually by the Florida Public Service Commission for the billing months of January through December. These factors are designed to recover the costs of fuel and purchased power (other than capacity payments) incurred by the Company to provide electric service to its customers and are adjusted to reflect changes in these costs from one period to the next. Revisions to the Fuel Cost Recovery Factors within the described period may be determined in the event of a significant change in costs.

(2) Energy Conservation Cost Recovery Factor:

The Energy Conservation Cost Recovery (ECCR) Factor applicable to the Energy Charge under the Company's various rate schedules is normally determined annually by the Florida Public Service Commission for twelve-month periods beginning with the billing month of January. This factor is designed to recover the costs incurred by the Company under its approved Energy Conservation Programs and is adjusted to reflect changes in these costs from one period to the next.

(Continued on Page No. 2)

RATE SCHEDULE BA-1
BILLING ADJUSTMENTS
(Continued from Page 1)

(3) Capacity Cost Recovery Factor:

The Capacity Cost Recovery (CCR) Factors applicable to the Energy Charge under the Company's various rate schedules are normally determined annually by the Florida Public Service Commission for the billing months of January through December. This factor is designed to recover the cost of capacity payments made by the Company for off-system capacity and is adjusted to reflect changes in these costs from one period to the next.

(4) Environmental Cost Recovery Clause Factor:

The Environmental Cost Recovery Clause (ECRC) Factors applicable to the Energy Charge under the Company's various rate schedules are normally determined annually by the Florida Public Service Commission for the billing months of January through December. This factor is designed to recover environmental compliance costs incurred by the Company and is adjusted to reflect changes in these costs from one period to the next.

Gross Receipts Tax Factor:

In accordance with Section 203.01 of the Florida Statutes, a factor of 2.5641% is applicable to electric sales charges for collection of the state Gross Receipts Tax.

Right-of-Way Utilization Fee:

A Right-of-Way Utilization Fee is applied to the charges for electric service (exclusive of any Municipal, County, or State Sales Tax) provided to customers within the jurisdictional limits of each municipal or county governmental body or any unit of special-purpose government or other entity with authority requiring the payment of a franchise fee, tax, charge, or other imposition whether in money, service, or other things of value for utilization of rights-of-way for location of Company distribution or transmission facilities. The Right-of-Way Utilization Fee shall be determined in a negotiated agreement (i.e., franchise and other agreements) in a manner which reflects the Company's payments to a governmental body or other entity with authority plus the appropriate Gross Receipts Taxes and Regulatory Assessment Fees resulting from such additional revenue. The Right-of-Way Utilization Fee is added to the charges for electric service prior to the application of any appropriate taxes.

Municipal Tax:

A Municipal Tax is applied to the charge for electric service provided to customers within the jurisdictional limits of each municipal or other governmental body imposing a utility tax on such service. The Municipal Tax shall be determined in accordance with the governmental body's utility tax ordinance, and the amount collected by the Company from the Municipal Tax shall be remitted to the governmental body in the manner required by law. No Municipal Tax shall apply to fuel charges in excess of 0.699¢/kWh.

Sales Tax:

A State Sales Tax is applied to the charge for electric service provided to all non-residential customers and equipment rental provided to all customers (unless a qualified sales tax exemption status is on record with the Company). The State Sales Tax shall be determined in accordance with the State's sales tax laws. The amount collected by the Company shall be remitted to the State in the manner required by law. In those counties that have enacted a County Discretionary Sales Surtax, such tax shall be applied and paid in a like manner.

Governmental Undergrounding Fee:

Applicable to customers located in a designated Underground Assessment Area within a local government (a municipality or a county) that requires the Company to collect a Governmental Undergrounding Fee from such customers to recover the local government's costs of converting overhead electric distribution facilities to underground facilities. The Governmental Undergrounding Fee billed to a customer's account shall not exceed the lesser of (i) 15 percent of a customer's total net electric service charges, or (ii) a maximum monthly amount of $30 for residential customers and $50 for each 5,000 kilowatt-hour increment of consumption for commercial/industrial customers, unless the Commission approves a higher percentage or maximum monthly amount. The maximum monthly amount shall apply to each line of billing in the case of a customer receiving a single bill for multiple service points, and to each occupancy unit in the case of a master metered customer. The Governmental Undergrounding Fee shall be calculated on the customer's charges for electric service before the addition of any applicable taxes.

Attachment C

PROGRESS ENERGY FLORIDA
INTEREST CALCULATION - DEFERRED STORM COSTS

Docket No. 080001-EI
Witness Garrett
Exhibit No. (WG-1T)
Sheet 5 of 5

	Beginning Unrecovered Balance	Amount Collected	Reg Asses Fee	Net Revenue	Interest	Ending Unrecovered Balance	Average Unrecovered Balance	Deferred Tax Beg Bal	Deferred Deferred Taxes	Deferred Ending Balance	Average Deferred Tax Bal	Average Underrec Bal net of Avg Deferred Taxes	Interest Rate	Monthly Accrued Interest	Ending Unrecovered Bal Inc. Interest
Jul-05	240,440,616					240,440,616	240,440,616	117,558,004	-	117,558,004	117,558,004	122,882,612	3.17%	125,459	240,566,075
Aug-05	240,440,616	11,929,991	8,590	11,921,401	125,459	228,644,674	234,542,645	117,558,004	4,601,994	112,956,010	115,257,007	119,285,638	3.35%	333,006	228,977,680
Sep-05	228,644,674	11,867,674	8,545	11,859,129	333,006	217,118,550	222,881,612	112,956,010	4,577,955	108,378,054	110,667,032	112,214,580	3.54%	330,565	217,449,116
Oct-05	217,118,550	10,092,058	7,266	10,084,792	330,565	207,364,324	212,241,437	108,378,054	3,893,011	104,485,043	106,431,549	105,809,889	3.72%	327,570	207,691,894
Nov-05	207,364,324	8,509,159	6,127	8,503,032	327,570	199,188,861	203,276,593	104,485,043	3,282,408	101,202,635	102,843,839	100,432,754	3.91%	327,243	199,516,105
Dec-05	199,188,861	8,088,010	5,823	8,082,187	327,243	191,433,918	195,311,390	101,202,635	3,119,950	98,082,685	99,642,660	95,668,730	4.12%	328,463	191,762,381
Jan-06	191,433,918	9,438,797	6,796	9,432,001	328,463	182,330,380	186,882,149	98,082,685	3,641,016	94,441,669	96,262,177	90,619,972	4.36%	329,253	182,659,632
Feb-06	182,330,380	8,773,028	6,317	8,766,711	329,253	173,892,921	178,111,651	94,441,669	3,384,195	91,057,474	92,749,571	85,362,079	4.52%	321,530	174,214,452
Mar-06	173,892,921	8,451,033	6,085	8,444,949	321,530	165,769,503	169,831,212	91,057,474	3,259,986	87,797,488	89,427,481	80,403,732	4.66%	311,899	166,081,403
Apr-06	165,769,503	8,552,455	6,158	8,546,297	311,899	157,535,106	161,652,304	87,797,488	3,299,109	84,498,378	86,147,933	75,504,372	4.87%	306,422	157,841,528
May-06	157,535,106	9,859,552	7,099	9,852,453	306,422	147,989,075	152,762,090	84,498,378	3,803,322	80,695,056	82,596,717	70,165,373	4.99%	291,479	148,280,553
Jun-06	147,989,075	11,360,181	8,179	11,352,001	291,479	136,928,552	142,458,813	80,695,056	4,382,190	76,312,866	78,503,961	63,954,852	5.15%	274,473	137,203,025
Jul-06	136,928,552	11,536,383	8,306	11,528,077	274,473	125,674,948	131,301,750					131,301,750	5.33%	582,652	126,257,599
Aug-06	125,674,948	13,243,504	9,535	13,233,969	582,652	113,023,630	119,349,289					119,349,289	5.32%	528,618	113,552,248
Sep-06	113,023,630	12,354,143	8,895	12,345,248	528,618	101,207,001	107,115,316					107,115,316	5.27%	469,968	101,676,969
Oct-06	101,207,001	10,454,094	7,527	10,446,567	469,968	91,230,402	96,218,701					96,218,701	5.27%	422,160	91,652,561
Nov-06	91,230,402	9,472,478	6,820	9,465,657	422,160	82,186,904	86,708,653					86,708,653	5.26%	380,073	82,566,977
Dec-06	82,186,904	8,950,131	6,444	8,943,687	380,073	73,623,290	77,905,097					77,905,097	5.26%	341,484	73,964,774
Jan-07	73,623,290	8,483,827	6,108	8,477,718	341,484	65,487,055	69,555,172					69,555,172	5.27%	305,173	65,792,228
Feb-07	65,451,147	8,935,024	6,433	8,928,591	305,173	56,827,730	61,139,438					61,139,438	5.26%	267,995	57,095,724
Mar-07	56,827,730	8,560,968	6,164	8,554,804	267,995	48,540,920	52,684,325					52,684,325	5.26%	230,933	48,771,853
Apr-07	48,540,920	8,641,125	6,222	8,634,903	230,933	40,136,950	44,338,935					44,338,935	5.26%	194,352	40,331,302
May-07	40,136,950	9,299,318	6,696	9,292,622	194,352	31,038,680	35,587,815					35,587,815	5.26%	155,993	31,194,673
Jun-07	31,038,680	10,442,853	7,519	10,435,334	155,993	20,759,339	25,899,010					25,899,010	5.27%	113,740	20,873,079
Jul-07	20,759,339	11,732,177	8,447	11,723,730	113,740	9,149,349	14,954,344					14,954,344	5.26%	65,550	9,214,899

Note 1: Per Comission Order PSC-05-0748-FOF-EI, deferred taxes are only netted against the unrecovered balance through June 2006. Starting in July 2006, interest is calculated on the entire unrecovered balance.

ATTACHMENT D

PROGRESS ENERGY FLORIDA

DOCKET NO. 080001-EI

SCHEDULES SUPPORTING
PETITION FOR MID-COURSE CORRECTION

Fuel Price Forecast – Residual and Distillate Oil, Coal and Natural Gas

Schedule E1-B – Calculation of Estimated True-up

Schedule E1-D – Calculation of Levelized Fuel Adjustment Factors

Schedule E1-E – Calculation of Final Fuel Adjustment Factors

Schedule E2 – Fuel and Purchase Power Cost Recovery Clause

Schedule E3 – Generating System Comparative Data by Fuel Type

Schedule E4 – System Net Generation and Fuel Cost

Schedule E10 – Residential Bill Comparison

Calculation of Inverted Residential Fuel Rate

PROJECTED MARKET PRICE BY FUEL TYPE (2008 Midcourse)

	Heavy Oil 1% SO_2		Heavy Oil 1.5% SO_2		Light Oil		Coal Crystal River 1 & 2		Coal Crystal River 4 & 5		Natural Gas
Month	$/barrel	$/mmbtu	$/barrel	$/mmbtu	$/barrel	$/mmbtu	$/ton	$/mmbtu	$/ton	$/mmbtu	$/mmbtu
May 2008	88.86	13.65	87.89	13.50	150.39	25.92	83.40	3.40	88.74	3.69	11.83
Jun 2008	90.09	13.84	88.97	13.67	150.40	25.74	82.09	3.35	87.14	3.63	11.97
Jul 2008	90.85	13.96	89.65	13.77	149.75	25.74	83.02	3.39	87.89	3.65	12.11
Aug 2008	91.41	14.04	90.14	13.85	150.67	25.86	85.77	3.50	89.89	3.71	12.19
Sep 2008	91.14	14.00	89.94	13.82	151.58	25.94	87.03	3.55	90.91	3.74	12.21
Oct 2008	90.83	13.95	89.71	13.78	150.07	25.87	84.33	3.44	90.26	3.71	12.27
Nov 2008	91.44	14.05	90.25	13.86	149.83	25.83	82.65	3.37	86.44	3.56	12.54
Dec 2008	91.64	14.08	90.44	13.89	148.69	25.62	82.98	3.38	87.70	3.61	12.90

PROJECTED MARKET PRICE BY FUEL TYPE (2008 Original Projection)

	Heavy Oil 1% SO2		Heavy Oil 1.5% SO2		Light Oil		Coal Crystal River 1 & 2		Coal Crystal River 4 & 5		Natural Gas
Month	$/barrel	$/mmbtu	$/barrel	$/mmbtu	$/barrel	$/mmbtu	$/ton	$/mmbtu	$/ton	$/mmbtu	$/mmbtu
May 2008	62.14	9.55	61.32	9.42	94.33	16.26	74.38	3.04	73.96	3.03	9.71
Jun 2008	62.45	9.59	61.61	9.46	94.12	16.11	74.19	3.04	73.88	3.04	9.80
Jul 2008	62.80	9.65	61.92	9.51	94.10	16.18	73.91	3.02	73.46	3.03	9.90
Aug 2008	63.06	9.69	62.16	9.55	94.99	16.30	73.67	3.01	73.18	3.02	9.97
Sep 2008	63.21	9.71	62.31	9.57	96.20	16.46	73.46	3.01	73.02	3.02	10.01
Oct 2008	63.37	9.73	62.46	9.59	96.46	16.63	73.15	2.99	72.93	3.02	10.13
Nov 2008	63.51	9.76	62.60	9.62	97.47	16.81	73.25	3.00	73.60	3.02	10.60
Dec 2008	63.82	9.80	62.88	9.66	98.46	16.97	73.16	2.99	73.59	3.02	11.08

VARIANCE

	Heavy Oil 1% SO2		Heavy Oil 1.5% SO2		Light Oil		Coal Crystal River 1 & 2		Coal Crystal River 4 & 5		Natural Gas
Month	$/barrel	$/mmbtu	$/barrel	$/mmbtu	$/barrel	$/mmbtu	$/ton	$/mmbtu	$/ton	$/mmbtu	$/mmbtu
May 2008	26.72	4.10	26.57	4.08	56.06	9.66	9.02	0.36	14.79	0.66	2.13
Jun 2008	27.64	4.25	27.36	4.20	56.28	9.63	7.90	0.32	13.26	0.60	2.18
Jul 2008	28.05	4.31	27.73	4.26	55.65	9.57	9.11	0.36	14.43	0.62	2.21
Aug 2008	28.35	4.36	27.97	4.30	55.69	9.56	12.10	0.48	16.71	0.69	2.22
Sep 2008	27.93	4.29	27.64	4.25	55.38	9.48	13.57	0.54	17.89	0.73	2.20
Oct 2008	27.47	4.22	27.26	4.19	53.61	9.24	11.18	0.45	17.34	0.70	2.15
Nov 2008	27.93	4.29	27.65	4.25	52.36	9.03	9.40	0.37	12.84	0.54	1.94
Dec 2008	27.82	4.27	27.56	4.23	50.23	8.65	9.82	0.39	14.11	0.59	1.82

SCHEDULE E1-B
2008 Midcourse

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

DESCRIPTION	Actual Jan-08	Actual Feb-08	Actual Mar-08	Actual Apr-08	Estimated May-08	Estimated Jun-08	Estimated Jul-08	Estimated Aug-08	Estimated Sep-08	Estimated Oct-08	Estimated Nov-08	Estimated Dec-08	TOTAL PERIOD
REVENUE													
1 Jurisdictional MWH Sales	2,908,505	2,697,978	2,691,413	2,852,712	3,102,011	3,616,246	3,899,016	4,009,146	4,058,892	3,527,507	3,084,643	2,990,835	39,438,904
2 Jurisdictional Fuel Factor (Pre-Tax)	4.493	4.480	4.475	4.501	4.543	4.568	4.609	4.630	4.616	4.600	4.552	4.428	
3 Total Jurisdictional Fuel Revenue	130,672,012	120,862,487	120,428,693	128,405,359	140,918,855	165,190,139	179,717,375	185,625,976	187,348,288	162,273,217	140,426,586	132,424,061	1,794,293,048
4 Less: True-Up Provision	14,114,712	14,114,712	14,114,712	14,114,712	14,114,712	14,114,712	14,114,712	14,114,712	14,114,712	14,114,712	14,114,712	14,114,716	169,376,547
5 Less: GPIF Provision	(50,600)	(50,600)	(50,600)	(50,600)	(50,600)	(50,600)	(50,600)	(50,600)	(50,600)	(50,600)	(50,600)	(50,601)	(607,201)
6 Less: Other	0	0	0	0	0	0	0	0	0	0	0	0	0
7 Net Fuel Revenue	144,736,125	134,926,599	134,492,805	142,469,471	154,982,967	179,254,251	193,781,487	199,690,088	201,412,400	176,337,329	154,490,698	146,488,175	1,963,062,394
FUEL EXPENSE													
8 Total Cost of Generated Power	113,578,833	100,670,654	139,002,858	135,735,516	182,625,083	206,147,074	258,744,306	239,198,781	210,320,277	160,851,973	127,924,610	141,623,499	2,016,423,466
9 Total Cost of Purchased Power	30,377,780	27,505,204	35,602,876	44,873,619	49,876,687	46,795,801	46,911,849	57,954,424	48,081,497	44,345,235	37,618,655	36,208,501	505,952,127
10 Total Cost of Power Sales	(17,539,311)	(17,021,671)	(16,775,748)	(21,230,731)	(24,975,985)	(26,383,444)	(27,109,611)	(30,958,357)	(30,433,595)	(28,963,168)	(18,846,662)	(14,675,834)	(274,913,017)
11 Total Fuel and Net Power	126,417,302	111,154,187	157,829,986	159,378,404	207,325,785	226,559,431	278,546,545	266,194,847	227,968,179	176,234,040	146,697,703	163,156,167	2,247,462,576
12 Jurisdictional Percentage	96.49%	96.67%	96.84%	96.83%	95.04%	95.18%	95.59%	95.66%	95.67%	95.77%	96.10%	96.20%	95.88%
13 Jurisdictional Loss Multiplier	1.00154	1.00187	1.00187	1.00187	1.00187	1.00187	1.00187	1.00187	1.00187	1.00187	1.00187	1.00187	1.00187
14 Jurisdictional Fuel Cost	122,167,904	107,653,689	153,128,374	154,614,686	197,410,199	216,049,877	266,751,155	255,121,398	218,513,361	169,100,102	141,234,892	157,244,586	2,158,990,238
COST RECOVERY													
15 Net Fuel Revenue Less Expense	22,568,221	27,272,910	(18,635,569)	(12,145,227)	(42,427,232)	(36,795,625)	(72,969,658)	(55,431,311)	(17,100,961)	7,237,227	13,255,806	(10,756,411)	(195,927,841)
16 Interest Provision	526,835	432,091	377,861	295,574	201,854	79,818	(77,314)	(256,046)	(371,501)	(415,774)	(425,541)	(455,844)	(87,987)
17 Current Cycle Balance	23,095,056	50,800,058	32,542,349	20,692,696	(21,532,683)	(58,248,489)	(131,295,471)	(186,982,830)	(204,455,292)	(197,633,838)	(184,803,573)	(196,015,829)	
18 Plus: Prior Period Balance	152,569,517	152,569,517	152,569,517	152,569,517	152,569,517	152,569,517	152,569,517	152,569,517	152,569,517	152,569,517	152,569,517	152,569,517	
19 Plus: Cumulative True-Up Provision	(14,114,712)	(28,229,425)	(42,344,137)	(56,458,849)	(70,573,561)	(84,688,273)	(98,802,985)	(112,917,697)	(127,032,409)	(141,147,121)	(155,261,833)	(169,376,547)	
20 Total Retail Balance	161,549,861	175,140,150	142,767,730	116,803,364	60,463,274	9,632,755	(77,528,938)	(147,331,010)	(178,918,183)	(186,211,442)	(187,495,889)	(212,822,859)	

SCHEDULE E1-D
2008 Midcourse

Progress Energy Florida
Calculation of Levelized Fuel Adjustment Factors
(Projected Period)
For the Period: August Through December 2008

1.	Projected Underrecovery as of 4/30/08 (Sch E1-B, line 20)	$	212,822,859	
2.	Regulatory Assessment Fee	$	153,232	
3.	Total amount to be recovered	$	212,976,091	
4.	Jurisdictional Sales (August - December 2008)		17,671,023	Mwh
5.	Jurisdictional Cost per Kwh Sold (Line 3 / Line 4 / 10)		1.205	Cents/kwh
6.	Effective Jurisdictional Sales (See Below)		17,646,634	Mwh

INCREASE TO FUEL FACTORS:

7.	Fuel Factor at Secondary Metering (Line 3 / Line 6 / 10)	1.207	Cents/kwh
8.	Fuel Factor at Primary Metering (Line 7 * 99%)	1.195	Cents/kwh
9.	Fuel Factor at Transmission Metering (Line 7 * 98%)	1.183	Cents/kwh

	ADJUSTED LEVELIZED FUEL FACTORS:	Current	Proposed	
10.	Fuel Factor at Secondary Metering	4.611	5.818	Cents/kwh
11.	Fuel Factor at Primary Metering	4.565	5.760	Cents/kwh
12.	Fuel Factor at Transmission Metering	4.519	5.702	Cents/kwh

	JURISDICTIONAL SALES (MWH)	
METERING VOLTAGE:	METER	SECONDARY
Distribution Secondary	15,438,259	15,438,259
Distribution Primary	2,026,677	2,006,410
Transmission	206,086	201,965
Total	17,671,023	17,646,634

Progress Energy Florida
Calculation of Final Fuel Cost Factors
Reprojected for the Period of : August through December 2008

Line:	Metering Voltage	Levelized Factors Cents/Kwh	Time of Use On-Peak Multiplier 1.368	Time of Use Off-Peak Multiplier 0.822
1.	Distribution Secondary	5.818	7.959	4.782
2.	Distribution Primary	5.760	7.880	4.735
3.	Transmission	5.702	7.800	4.687
4.	Lighting Service	5.376	--	--

Line 4 calculated at secondary rate of 5.818 * (18.7% * On-Peak Multiplier 1.368 + 81.3% * Off-Peak Multiplier 0.822).

DEVELOPMENT OF TIME OF USE MULTIPLIERS

	ON-PEAK PERIOD			OFF-PEAK PERIOD			TOTAL		
Mo/Yr	System MWH Requirements	Marginal Cost	Average Marginal Cost (¢/kWh)	System MWH Requirements	Marginal Cost	Average Marginal Cost (¢/kWh)	System MWH Requirements	Marginal Cost	Average Marginal Cost (¢/kWh)
Jan-08	1,107,009	112,501,294	10.163	2,755,243	178,837,854	6.491	3,862,252	291,339,148	7.543
Feb-08	964,726	96,706,719	10.024	2,370,427	139,683,607	5.893	3,335,153	236,390,326	7.088
Mar-08	946,590	97,114,444	10.259	2,645,766	177,447,897	6.707	3,592,356	274,562,341	7.643
Apr-08	1,216,233	108,845,789	8.949	2,341,212	134,577,172	5.748	3,557,445	243,422,961	6.843
May-08	1,526,420	225,261,509	14.758	2,735,457	217,594,131	7.955	4,261,877	442,855,640	10.391
Jun-08	1,536,893	234,625,582	15.266	2,735,457	244,129,698	8.925	4,272,350	478,755,280	11.206
Jul-08	1,756,719	270,974,924	15.425	2,735,457	254,898,135	9.318	4,492,176	525,873,059	11.706
Aug-08	1,650,857	294,018,943	17.810	2,735,457	266,011,857	9.725	4,386,314	560,030,800	12.768
Sep-08	1,566,654	257,384,005	16.429	2,735,457	275,037,152	10.055	4,302,111	532,421,158	12.376
Oct-08	1,387,672	185,087,425	13.338	2,735,457	221,044,843	8.081	4,123,129	406,132,268	9.850
Nov-08	811,555	100,067,065	12.330	2,735,457	255,700,652	9.348	3,547,012	355,767,717	10.030
Dec-08	999,489	123,725,656	12.379	2,735,457	251,260,420	9.185	3,734,946	374,986,076	10.040
TOTAL	15,470,817	2,106,313,355	13.615	31,996,304	2,616,223,418	8.177	47,467,121	4,722,536,773	9.949

	ON-PEAK	OFF-PEAK	AVERAGE
MARGINAL FUEL COST			
WEIGHTING MULTIPLIER	1.368	0.822	1.000

SCHEDULE E-2
2008 Midcourse

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

		Actual Jan-08	Actual Feb-08	Actual Mar-08	Actual Apr-08	Estimated May-08	Estimated Jun-08	Estimated Jul-08	Estimated Aug-08	Estimated Sep-08	Estimated Oct-08	Estimated Nov-08	Estimated Dec-08	TOTAL
1 Fuel Cost of System Net Generation		$113,699,923	$100,862,826	$139,487,841	$135,914,411	$182,991,142	$206,462,022	$259,044,625	$239,506,028	$210,725,553	$161,171,477	$128,257,832	$141,938,050	$2,020,061,727
1a Nuclear Fuel Disposal Cost		546,896	526,942	181,820	541,752	479,682	532,980	550,746	550,746	456,215	550,746	541,440	559,488	6,021,453
1b Adjustments to Fuel Cost		(667,988)	(719,114)	(666,802)	(720,647)	(845,740)	(847,927)	(851,064)	(857,993)	(863,491)	(870,250)	(874,661)	(874,038)	(9,659,714)
2 Fuel Cost of Power Sold		(2,747,563)	(1,299,715)	(1,457,704)	(310,682)	(1,781,553)	(1,992,061)	(3,021,390)	(2,971,890)	(1,380,465)	(2,187,971)	(1,657,122)	(3,864,622)	(24,672,738)
2a Gains on Power Sales		(464,261)	(102,985)	(71,476)	(18,676)	(231,601)	(258,968)	(392,761)	(386,346)	(179,460)	(284,436)	(215,426)	(370,880)	(2,977,296)
2b Fuel Cost of Stratified Sales		(14,327,487)	(15,618,971)	(15,246,567)	(20,901,373)	(22,982,831)	(24,132,415)	(23,695,440)	(27,600,121)	(28,873,670)	(26,490,761)	(16,973,014)	(10,440,332)	(247,262,982)
3 Fuel Cost of Purchased Power (Exct Economy)		15,223,717	16,681,056	19,260,562	28,437,236	27,571,405	25,229,887	26,639,116	33,886,649	25,812,832	24,500,799	16,825,889	14,789,169	274,858,117
3a Energy Payments to Qualifying Facilities		13,387,125	8,355,234	9,555,587	10,550,217	14,875,299	14,613,242	14,990,109	15,067,572	14,317,397	13,338,629	14,562,404	15,835,517	159,548,332
4 Energy Cost of Economy Purchases		1,766,938	2,468,914	6,686,726	5,886,165	7,229,983	6,952,672	5,282,624	9,000,203	7,951,468	6,505,807	6,230,362	5,583,815	71,545,677
5 Total System Fuel & Net Power Transactions		$126,417,302	$111,154,187	$157,829,987	$159,378,403	$207,325,785	$226,559,431	$278,546,545	$266,194,847	$227,968,179	$176,234,040	$146,697,703	$163,156,167	$2,247,462,576
6 Jurisdictional MWH Sold		2,908,505	2,697,978	2,691,413	2,852,712	3,102,011	3,616,246	3,899,016	4,009,146	4,058,892	3,527,507	3,084,643	2,990,835	39,438,904
7 Jurisdictional % of Total Sales		96.49%	96.67%	96.84%	96.83%	95.04%	95.18%	95.59%	96.66%	95.67%	95.77%	96.10%	96.20%	95.94%
8 Jurisdictional Fuel & Net Power Transactions		121,980,055	107,452,753	152,842,559	154,326,108	197,041,731	215,646,618	266,253,262	254,645,212	218,105,504	168,784,475	140,971,276	156,951,088	2,155,000,638
9 Jurisdictional Loss Multiplier		1.00154	1.00187	1.00187	1.00187	1.00187	1.00187	1.00187	1.00187	1.00187	1.00187	1.00187	1.00187	1.00185
10 Jurisdictional Fuel & Net Power Transactions		122,167,904	107,653,689	153,128,375	154,614,697	197,410,199	216,049,877	266,751,155	255,121,398	218,513,361	169,100,102	141,234,892	157,244,586	2,158,990,236
11 Adjusted System Sales	MWH	3,014,222	2,791,009	2,779,377	2,946,017	3,263,912	3,799,246	4,079,039	4,190,984	4,242,434	3,683,199	3,209,945	3,109,078	41,108,462
12 System Cost per KWH Sold	c/kwh	4.1940	3.9826	5.6786	5.4100	6.3520	5.9633	6.8267	6.3516	5.3735	4.7848	4.5701	5.2477	5.4672
13 Jurisdictional Loss Multiplier	x	1.00154	1.00187	1.00187	1.00187	1.00187	1.00187	1.00187	1.00187	1.00187	1.00187	1.00187	1.00187	1.00185
14 Jurisdictional Cost per KWH Sold	c/kwh	4.2004	3.9902	5.6895	5.4199	6.3639	5.9744	6.8415	6.3635	5.3836	4.7938	4.5786	5.2575	5.4743
15 Prior Period True-Up	+	-0.4853	-0.5232	-0.5244	-0.4948	-0.4550	-0.3903	-0.3620	-0.3521	-0.3478	-0.4001	-0.4576	-0.4719	-0.4295
16 Total Jurisdictional Fuel Expense	c/kwh	3.7151	3.4670	5.1651	4.9251	5.9089	5.5841	6.4795	6.0114	5.0358	4.3936	4.1211	4.7856	5.0448
17 Revenue Tax Multiplier	x	1.00072	1.00072	1.00072	1.00072	1.00072	1.00072	1.00072	1.00072	1.00072	1.00072	1.00072	1.00072	1.00072
18 Recovery Factor Adjusted for Taxes	c/kwh	3.7179	3.4694	5.1685	4.9288	5.9132	5.5881	6.4842	6.0157	5.0394	4.3968	4.1240	4.7891	5.0484
19 GPIF	+	0.0017	0.0019	0.0019	0.0018	0.0016	0.0014	0.0013	0.0013	0.0012	0.0014	0.0016	0.0017	0.0015
20 Total Recovery Factor (rounded .001)	c/kwh	3.720	3.471	5.170	4.931	5.915	5.590	6.485	6.017	5.041	4.398	4.126	4.791	5.050

2008 Midcourse

Progress Energy Florida

Generating System Comparative Data by Fuel Type

Estimated for the Period of : January through December 2008

			Actual	Actual	Actual	Actual			
			Jan-08	Feb-08	Mar-08	Apr-08	May-08	Jun-08	Subtotal
	FUEL COST OF SYSTEM NET GENERATION ($)								
1	HEAVY OIL		20,840,464	14,726,179	9,535,049	16,080,787	28,287,058	44,636,026	134,105,563
2	LIGHT OIL		1,633,439	1,055,617	1,425,345	4,249,825	7,705,130	2,082,579	18,151,935
3	COAL		44,864,907	39,943,584	46,751,353	41,600,724	47,184,287	48,759,378	269,104,233
4	GAS		44,239,890	43,087,588	81,059,366	71,862,456	97,886,961	108,842,144	446,978,404
5	NUCLEAR		2,121,223	2,049,858	716,728	2,120,619	1,927,706	2,141,895	11,078,029
6	OTHER		0	0	0	0	0	0	0
7	TOTAL	$	113,699,923	100,862,826	139,487,841	135,914,411	182,991,142	206,462,022	879,418,164
	SYSTEM NET GENERATION (MWH)								
8	HEAVY OIL		231,480	150,863	119,749	192,981	270,532	390,244	1,355,849
9	LIGHT OIL		8,455	5,674	7,355	23,728	18,087	5,721	69,020
10	COAL		1,392,542	1,249,734	1,450,002	1,208,421	1,298,021	1,371,331	7,970,051
11	GAS		730,924	662,217	1,007,346	950,695	1,245,847	1,384,759	5,981,788
12	NUCLEAR		578,358	557,257	192,280	576,945	510,300	567,000	2,982,140
13	OTHER		0	0	0	0	0	0	0
14	TOTAL	MWH	2,941,759	2,625,745	2,776,732	2,952,770	3,342,787	3,719,055	18,358,848
	UNITS OF FUEL BURNED								
15	HEAVY OIL	BBL	378,342	244,204	196,725	314,781	447,794	645,721	2,227,567
16	LIGHT OIL	BBL	17,591	10,991	15,027	47,867	59,153	22,835	173,464
17	COAL	TON	556,015	501,756	583,508	501,934	531,637	559,310	3,234,160
18	GAS	MCF	5,448,463	4,970,125	7,960,762	7,815,203	9,784,111	10,729,607	46,708,271
19	NUCLEAR	MMBTU	5,883,462	5,685,591	1,987,724	5,881,766	5,295,892	5,884,324	30,618,779
20	OTHER	BBL	0	0	0	0	0	0	0
	BTUS BURNED (MMBTU)								
21	HEAVY OIL		2,525,363	1,623,343	1,303,063	2,072,262	2,915,145	4,203,645	14,642,821
22	LIGHT OIL		101,844	64,007	87,154	276,049	342,858	132,353	1,004,265
23	COAL		13,429,915	12,169,996	14,099,466	12,068,741	12,865,095	13,512,044	78,145,257
24	GAS		5,561,032	5,067,929	8,133,998	7,992,116	9,784,111	10,729,607	47,268,793
25	NUCLEAR		5,883,482	5,685,591	1,987,724	5,881,766	5,295,892	5,884,324	30,618,779
26	OTHER		0	0	0	0	0	0	0
27	TOTAL	MMBTU	27,501,636	24,610,866	25,611,405	28,290,934	31,203,101	34,461,973	171,679,915
	GENERATION MIX (% MWH)								
28	HEAVY OIL		7.87%	5.75%	4.31%	6.54%	8.09%	10.49%	7.39%
29	LIGHT OIL		0.29%	0.22%	0.27%	0.80%	0.54%	0.15%	0.38%
30	COAL		47.34%	47.60%	52.22%	40.93%	38.83%	36.87%	43.41%
31	GAS		24.85%	25.22%	36.28%	32.20%	37.27%	37.23%	32.58%
32	NUCLEAR		19.66%	21.22%	6.93%	19.54%	15.27%	15.25%	16.24%
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	55.08	60.30	48.47	51.09	63.17	69.13	60.20
36	LIGHT OIL	$/BBL	92.86	96.04	94.85	88.78	130.26	91.20	104.64
37	COAL	$/TON	80.69	79.61	80.12	82.88	88.75	87.18	83.21
38	GAS	$/MCF	8.12	8.67	10.18	9.20	10.00	10.14	9.57
39	NUCLEAR	$/MMBTU	0.36	0.36	0.36	0.36	0.36	0.36	0.36
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		8.25	9.07	7.32	7.76	9.70	10.62	9.16
42	LIGHT OIL		16.04	16.49	16.35	15.40	22.47	15.74	18.08
43	COAL		3.34	3.28	3.32	3.45	3.67	3.61	3.44
44	GAS		7.96	8.50	9.97	8.99	10.01	10.14	9.46
45	NUCLEAR		0.36	0.36	0.36	0.36	0.36	0.36	0.36
46	OTHER		0.00	0.00	0.00	0.00	0.00	0.00	0.00
47	TOTAL	$/MMBTU	4.13	4.10	5.45	4.80	5.87	5.99	5.12
	BTU BURNED PER KWH (BTU/KWH)								
48	HEAVY OIL		10,910	10,760	10,882	10,738	10,776	10,772	10,800
49	LIGHT OIL		12,045	11,281	11,850	11,634	18,956	23,135	14,550
50	COAL		9,644	9,738	9,724	9,987	9,911	9,853	9,805
51	GAS		7,608	7,653	8,075	8,407	7,853	7,748	7,902
52	NUCLEAR		10,173	10,203	10,338	10,195	10,378	10,378	10,267
53	OTHER		0	0	0	0	0	0	0
54	TOTAL	BTU/KWH	9,349	9,373	9,224	9,581	9,334	9,266	9,351
	GENERATED FUEL COST PER KWH (C/KWH)								
55	HEAVY OIL		9.00	9.76	7.96	8.33	10.46	11.44	9.89
56	LIGHT OIL		19.32	18.60	19.38	17.91	42.60	36.40	26.30
57	COAL		3.22	3.20	3.22	3.44	3.64	3.56	3.38
58	GAS		6.05	6.51	8.05	7.56	7.86	7.86	7.47
59	NUCLEAR		0.37	0.37	0.37	0.37	0.38	0.38	0.37
60	OTHER		0.00	0.00	0.00	0.00	0.00	0.00	0.00
61	TOTAL	C/KWH	3.87	3.84	5.02	4.60	5.47	5.55	4.79

Progress Energy Florida

Generating System Comparative Data by Fuel Type

Estimated for the Period of : January through December 2008

			Jul-08	Aug-08	Sep-08	Oct-08	Nov-08	Dec-08	Total
	FUEL COST OF SYSTEM NET GENERATION ($)								
1	HEAVY OIL		54,362,429	53,159,702	48,516,370	23,231,877	11,427,503	10,470,939	335,274,383
2	LIGHT OIL		26,206,527	5,254,514	3,618,427	7,639,301	4,735,006	3,780,263	69,385,973
3	COAL		49,812,438	52,374,319	52,034,758	44,452,987	30,748,262	43,755,524	542,282,521
4	GAS		126,449,939	126,504,201	104,714,563	83,634,020	79,205,972	81,718,866	1,049,205,963
5	NUCLEAR		2,213,292	2,213,292	1,841,435	2,213,292	2,141,089	2,212,458	23,912,887
6	OTHER		0	0	0	0	0	0	0
7	TOTAL	$	259,044,625	239,506,028	210,725,553	161,171,477	128,257,832	141,938,050	2,020,061,727
	SYSTEM NET GENERATION (MWH)								
8	HEAVY OIL		467,879	456,142	426,409	215,752	135,941	125,701	3,183,673
9	LIGHT OIL		65,843	18,113	11,227	14,735	7,671	4,682	191,291
10	COAL		1,391,326	1,432,783	1,410,218	1,209,609	880,055	1,251,329	15,545,371
11	GAS		1,561,376	1,554,994	1,301,481	1,058,881	941,797	942,555	13,342,872
12	NUCLEAR		585,900	585,900	487,463	585,900	576,000	595,200	6,398,503
13	OTHER		0	0	0	0	0	0	0
14	TOTAL	MWH	4,072,324	4,047,932	3,636,798	3,084,877	2,541,464	2,919,467	38,661,710
	UNITS OF FUEL BURNED								
15	HEAVY OIL	BBL	771,146	756,539	702,236	362,271	220,411	205,897	5,246,067
16	LIGHT OIL	BBL	192,008	56,047	36,645	48,068	29,855	23,115	559,202
17	COAL	TON	566,408	580,815	569,714	490,161	352,292	498,404	6,291,954
18	GAS	MCF	12,285,826	12,226,733	10,255,863	8,231,411	7,088,005	7,183,943	103,980,052
19	NUCLEAR	MMBTU	6,080,468	6,080,468	5,058,885	6,080,468	5,882,114	6,078,184	65,879,366
20	OTHER	BBL	0	0	0	0	0	0	0
	BTUS BURNED (MMBTU)								
21	HEAVY OIL		5,020,157	4,925,070	4,571,551	2,358,374	1,434,867	1,340,386	34,293,226
22	LIGHT OIL		1,112,883	324,845	212,402	278,568	173,041	133,978	3,240,002
23	COAL		13,731,973	14,125,668	13,881,471	11,944,374	8,603,247	12,158,394	152,590,384
24	GAS		12,285,826	12,226,733	10,255,863	8,231,411	7,088,005	7,183,943	104,540,574
25	NUCLEAR		6,080,468	6,080,468	5,058,885	6,080,468	5,882,114	6,078,184	65,879,366
26	OTHER		0	0	0	0	0	0	0
27	TOTAL	MMBTU	38,231,307	37,682,784	33,980,172	28,893,215	23,181,274	26,894,885	360,543,552
	GENERATION MIX (% MWH)								
28	HEAVY OIL		11.49%	11.27%	11.73%	6.99%	5.35%	4.31%	8.24%
29	LIGHT OIL		1.62%	0.45%	0.31%	0.48%	0.30%	0.16%	0.50%
30	COAL		34.17%	35.40%	38.78%	39.21%	34.63%	42.86%	40.21%
31	GAS		38.34%	38.42%	35.79%	34.33%	37.06%	32.29%	34.51%
32	NUCLEAR		14.39%	14.47%	13.40%	18.99%	22.66%	20.39%	16.55%
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	70.50	70.27	69.09	64.13	51.85	50.86	63.91
36	LIGHT OIL	$/BBL	136.49	93.75	98.74	158.93	158.60	163.54	124.08
37	COAL	$/TON	87.94	90.17	91.33	90.69	87.28	87.79	86.19
38	GAS	$/MCF	10.29	10.35	10.21	10.16	11.17	11.38	10.09
39	NUCLEAR	$/MMBTU	0.36	0.36	0.36	0.36	0.36	0.36	0.36
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		10.83	10.79	10.61	9.85	7.96	7.81	9.78
42	LIGHT OIL		23.55	16.18	17.04	27.42	27.36	28.22	21.42
43	COAL		3.63	3.71	3.75	3.72	3.57	3.60	3.55
44	GAS		10.29	10.35	10.21	10.16	11.18	11.38	10.04
45	NUCLEAR		0.36	0.36	0.36	0.36	0.36	0.36	0.36
46	OTHER		0.00	0.00	0.00	0.00	0.00	0.00	0.00
47	TOTAL	$/MMBTU	6.78	6.36	6.20	5.58	5.53	5.28	5.60
	BTU BURNED PER KWH (BTU/KWH)								
48	HEAVY OIL		10,730	10,797	10,721	10,931	10,555	10,663	10,772
49	LIGHT OIL		16,902	17,934	18,919	18,907	22,558	28,616	16,938
50	COAL		9,870	9,859	9,843	9,875	9,776	9,716	9,816
51	GAS		7,869	7,863	7,880	7,774	7,526	7,622	7,835
52	NUCLEAR		10,378	10,378	10,378	10,378	10,212	10,212	10,298
53	OTHER		0	0	0	0	0	0	0
54	TOTAL	BTU/KWH	9,388	9,309	9,343	9,366	9,121	9,212	9,326
	GENERATED FUEL COST PER KWH (C/KWH)								
55	HEAVY OIL		11.62	11.65	11.38	10.77	8.41	8.33	10.53
56	LIGHT OIL		39.80	29.01	32.23	51.84	61.73	80.74	36.27
57	COAL		3.58	3.66	3.69	3.67	3.49	3.50	3.49
58	GAS		8.10	8.14	8.05	7.90	8.41	8.67	7.86
59	NUCLEAR		0.38	0.38	0.38	0.38	0.37	0.37	0.37
60	OTHER		0.00	0.00	0.00	0.00	0.00	0.00	0.00
61	TOTAL	C/KWH	6.36	5.92	5.79	5.22	5.05	4.86	5.22

2008 Midcourse

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

Schedule E4

(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 CRYS RIV NUC	3	769	510,300	89.2	83.87	106.3	10,378	NUCLEAR	5,295,892 MMBTU	1.00	5,295,892	1,927,706	0.38
2 ANCLOTE	1	498	100,667	34.0	96.01	34.6	10,605	HEAVY OIL	163,984 BBLS	6.51	1,067,534	10,585,050	10.51
3 ANCLOTE	1		25,167				10,605	GAS	266,884 MCF	1.00	266,884	2,484,386	9.87
4 ANCLOTE	2	507	94,213	31.2	96.85	31.4	10,523	HEAVY OIL	152,292 BBLS	6.51	991,420	9,830,864	10.43
5 ANCLOTE	2		23,553				10,523	GAS	247,855 MCF	1.00	247,855	2,307,252	9.80
6 BARTOW	1	121	10,170	11.3	95.25	23.9	11,734	HEAVY OIL	18,331 BBLS	6.51	119,338	1,097,099	10.79
7 BARTOW	2	119	27,886	31.5	62.21	48.8	12,309	HEAVY OIL	52,728 BBLS	6.51	343,262	3,155,679	11.32
8 BARTOW	3	204	37,596	31.0	93.16	31.8	10,469	HEAVY OIL	60,459 BBLS	6.51	393,591	3,618,366	9.62
9 BARTOW	3		9,399				10,469	GAS	98,398 MCF	1.00	98,398	915,973	9.75
10 CRYSTAL RIVER	1	379	186,609	66.2	93.48	67.7	10,285	COAL	78,244 TONS	24.53	1,919,335	6,714,531	3.60
11 CRYSTAL RIVER	2	491	258,859	70.9	92.69	74.7	10,010	COAL	105,638 TONS	24.53	2,591,294	8,999,192	3.48
12 CRYSTAL RIVER	4	722	432,545	80.5	94.11	81.8	9,792	COAL	176,307 TONS	24.02	4,235,606	15,950,912	3.69
13 CRYSTAL RIVER	5	721	420,008	78.3	93.66	81.1	9,807	COAL	171,448 TONS	24.02	4,118,860	15,519,652	3.70
14 SUWANNEE	1	30	0	0.0	100.00	0.0	0	HEAVY OIL	0 BBLS		0	0	0.00
15 SUWANNEE	1		2,764				13,240	GAS	36,596 MCF	1.00	36,596	358,543	12.97
16 SUWANNEE	2	31	0	0.0	100.00	0.0	0	HEAVY OIL	0 BBLS		0	0	0.00
17 SUWANNEE	2		0				0	GAS	0 MCF		0	0	0.00
18 SUWANNEE	3	80	0	0.0	100.00	0.0	0	HEAVY OIL	0 BBLS		0	0	0.00
19 SUWANNEE	3		2,422				13,247	GAS	32,084 MCF	1.00	32,084	316,541	13.07
20 AVON PARK	1-2	50	58	0.2	95.81	4.4	32,397	LIGHT OIL	324 BBLS	5.80	1,879	41,470	71.50
21 AVON PARK	1-2		482				18,050	GAS	8,700 MCF	1.00	8,700	120,967	25.10
22 BARTOW	1-4	176	891	2.5	97.02	47.7	19,318	LIGHT OIL	2,970 BBLS	5.80	17,212	389,684	43.74
23 BARTOW	1-4		2,322				15,096	GAS	35,052 MCF	1.00	35,052	406,255	17.50
24 BAYBORO	1-4	177	3,792	2.9	98.79	112.8	14,655	LIGHT OIL	9,588 BBLS	5.80	55,572	1,258,165	33.18
25 DEBARY	1-10	643	4,709	4.2	98.77	58.1	16,257	LIGHT OIL	13,207 BBLS	5.80	76,553	1,718,667	36.50
26 DEBARY	1-10		15,389				13,271	GAS	204,228 MCF	1.00	204,228	2,061,064	13.39
27 HIGGINS	1-4	110	0	0.0	48.63	123.1	0	LIGHT OIL	0 BBLS		0	0	0.00
28 HIGGINS	1-4		3,352				16,190	GAS	54,269 MCF	1.00	54,269	585,144	17.46
29 HINES	1-4	1,917	965,731	67.7	90.93	20.2	7,201	GAS	6,954,131 MCF	1.00	6,954,131	70,132,305	7.26
30 HINES	1-4		0				0	LIGHT OIL	0 BBLS		0	0	0.00
31 INT CITY	1-14	992	6,324	9.2	82.50	56.0	14,588	LIGHT OIL	15,915 BBLS	5.80	92,253	2,080,861	32.90
32 INT CITY	1-14		61,355				12,666	GAS	777,107 MCF	1.00	777,107	7,873,653	12.83
33 RIO PINAR	1	13	150	1.6	99.03	57.7	17,807	LIGHT OIL	461 BBLS	5.79	2,671	59,297	39.53
34 SUWANNEE	1-3	157	464	0.4	67.63	5.3	14,250	LIGHT OIL	1,141 BBLS	5.79	6,612	154,411	33.28
35 SUWANNEE	1-3		0				0	GAS	0 MCF		0	0	0.00
36 TIGER BAY	1	203	101,619	67.3	35.01	191.8	7,563	GAS	768,537 MCF	1.00	768,537	7,633,966	7.51
37 TURNER	1-4	150	1,699	1.5	99.19	54.8	21,898	LIGHT OIL	6,419 BBLS	5.80	37,205	832,286	48.99
38 UNIV OF FLA.	1	45	32,292	96.5	97.74	98.7	9,299	GAS	300,270 MCF	1.00	300,270	2,690,912	8.33
39 OTHER - START UP		-	0	-		-	0	LIGHT OIL	9,128 BBLS	5.80	52,901	1,170,289	0.00
40 OTHER													
41 TOTAL		9,305	3,342,787				9,334				31,203,101	182,991,142	5.47

2008 Midcourse

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

Schedule E4

(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 CRYS RIV NUC	3	769	567,000	99.1	100.00	102.4	10,378	NUCLEAR	5,884,324 MMBTU	1.00	5,884,324	2,141,895	0.38
2 ANCLOTE	1	498	117,490	39.6	96.98	41.2	10,481	HEAVY OIL	189,151 BBLS	6.51	1,231,376	12,226,027	10.41
3 ANCLOTE	1		29,372				10,481	GAS	307,844 MCF	1.00	307,844	2,927,473	9.97
4 ANCLOTE	2	507	109,576	36.3	96.39	37.9	10,409	HEAVY OIL	175,197 BBLS	6.51	1,140,535	11,324,629	10.33
5 ANCLOTE	2		27,394				10,409	GAS	285,134 MCF	1.00	285,134	2,711,508	9.90
6 BARTOW	1	121	37,612	41.8	97.39	43.3	11,565	HEAVY OIL	66,819 BBLS	6.51	434,991	4,712,745	12.53
7 BARTOW	2	119	29,588	33.4	97.70	34.6	12,148	HEAVY OIL	55,214 BBLS	6.51	359,442	3,894,238	13.16
8 BARTOW	3	204	71,167	46.9	93.70	49.6	10,429	HEAVY OIL	114,014 BBLS	6.51	742,231	8,041,419	11.30
9 BARTOW	3		0				0	GAS	0 MCF		0	0	0.00
10 CRYSTAL RIVER	1	379	189,151	67.1	92.15	71.2	10,257	COAL	79,223 TONS	24.49	1,940,178	6,692,269	3.54
11 CRYSTAL RIVER	2	491	275,287	75.4	94.03	81.4	9,973	COAL	112,100 TONS	24.49	2,745,335	9,391,155	3.41
12 CRYSTAL RIVER	4	722	450,599	83.9	93.92	89.9	9,731	COAL	182,812 TONS	23.99	4,384,925	16,235,016	3.60
13 CRYSTAL RIVER	5	721	456,294	85.1	93.82	90.3	9,734	COAL	185,175 TONS	23.99	4,441,606	16,440,938	3.60
14 SUWANNEE	1	30	1,179	18.9	95.00	439.0	11,477	HEAVY OIL	2,078 BBLS	6.51	13,531	203,466	17.26
15 SUWANNEE	1		3,035				12,891	GAS	39,125 MCF	1.00	39,125	389,938	12.85
16 SUWANNEE	2	31	940	4.1	98.33	57.2	12,920	HEAVY OIL	1,868 BBLS	6.51	12,145	182,624	19.43
17 SUWANNEE	2		0				0	GAS	0 MCF		0	0	0.00
18 SUWANNEE	3	80	22,692	43.1	86.32	50.6	11,872	HEAVY OIL	41,382 BBLS	6.51	269,394	4,050,878	17.85
19 SUWANNEE	3		2,967				12,921	GAS	38,336 MCF	1.00	38,336	382,435	12.89
20 AVON PARK	1-2	50	76	0.2	96.00	9.8	28,382	LIGHT OIL	372 BBLS	5.80	2,157	33,462	44.03
21 AVON PARK	1-2		504				15,964	GAS	8,046 MCF	1.00	8,046	116,494	23.11
22 BARTOW	1-4	176	682	2.3	97.33	59.1	18,991	LIGHT OIL	2,234 BBLS	5.80	12,952	208,307	30.54
23 BARTOW	1-4		2,284				14,190	GAS	32,410 MCF	1.00	32,410	388,166	17.00
24 BAYBORO	1-4	177	1,115	0.8	98.33	47.5	14,303	LIGHT OIL	2,752 BBLS	5.80	15,948	256,491	23.00
25 DEBARY	1-10	643	2,563	4.1	98.80	77.7	13,866	LIGHT OIL	6,132 BBLS	5.80	35,538	554,500	21.63
26 DEBARY	1-10		17,013				12,916	GAS	219,739 MCF	1.00	219,739	2,249,560	13.22
27 HIGGINS	1-4	110	0	0.0	87.29	135.9	0	LIGHT OIL	0 BBLS		0	0	0.00
28 HIGGINS	1-4		3,475				15,000	GAS	52,124 MCF	1.00	52,124	575,638	16.57
29 HINES	1-4	1,917	1,087,103	76.2	97.40	22.0	7,135	GAS	7,756,891 MCF	1.00	7,756,891	79,162,083	7.28
30 HINES	1-4		0				0	LIGHT OIL	0 BBLS		0	0	0.00
31 INT CITY	1-14	992	661	9.6	88.90	67.4	14,460	LIGHT OIL	1,649 BBLS	5.80	9,558	145,979	22.08
32 INT CITY	1-14		69,895				12,428	GAS	868,645 MCF	1.00	868,645	8,900,126	12.73
33 RIO PINAR	1	13	22	0.2	98.67	13.0	17,773	LIGHT OIL	67 BBLS	5.84	391	6,116	27.80
34 SUWANNEE	1-3	157	381	0.3	99.78	4.6	13,454	LIGHT OIL	884 BBLS	5.80	5,126	87,423	22.95
35 SUWANNEE	1-3		0				0	GAS	0 MCF		0	0	0.00
36 TIGER BAY	1	203	110,073	72.9	93.33	95.1	7,514	GAS	827,141 MCF	1.00	827,141	8,345,529	7.58
37 TURNER	1-4	150	221	0.2	98.58	10.3	16,548	LIGHT OIL	631 BBLS	5.80	3,657	57,828	26.17
38 UNIV OF FLA.	1	45	31,644	94.5	97.33	100.3	9,296	GAS	294,172 MCF	1.00	294,172	2,693,194	8.51
39 OTHER - START UP		-	0	-		-	0	LIGHT OIL	8,114 BBLS	5.80	47,026	732,473	0.00
40 OTHER													
41 TOTAL		9,305	3,719,055				9,266				34,461,973	206,462,022	5.55

2008 Midcourse

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

Schedule E4

(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 CRYS RIV NUC	3	769	585,900	102.4	100.00	102.4	10,378	NUCLEAR	6,080,468 MMBTU	1.00	6,080,468	2,213,292	0.38
2 ANCLOTE	1	498	142,646	48.1	95.03	49.7	10,392	HEAVY OIL	227,713 BBLS	6.51	1,482,411	14,988,136	10.51
3 ANCLOTE	1		35,662				10,392	GAS	370,603 MCF	1.00	370,603	3,609,011	10.12
4 ANCLOTE	2	507	130,993	43.4	95.14	43.7	10,325	HEAVY OIL	207,752 BBLS	6.51	1,352,462	13,674,909	10.44
5 ANCLOTE	2		32,748				10,325	GAS	338,116 MCF	1.00	338,116	3,292,644	10.05
6 BARTOW	1	121	39,603	44.0	95.25	44.7	11,522	HEAVY OIL	70,095 BBLS	6.51	456,316	4,875,384	12.31
7 BARTOW	2	119	28,109	31.7	96.52	32.0	12,268	HEAVY OIL	52,973 BBLS	6.51	344,855	3,684,509	13.11
8 BARTOW	3	204	82,832	54.6	95.59	55.5	10,361	HEAVY OIL	131,825 BBLS	6.51	858,183	9,169,022	11.07
9 BARTOW	3		0				0	GAS	0 MCF		0	0	0.00
10 CRYSTAL RIVER	1	379	198,840	70.5	84.27	71.9	10,257	COAL	83,234 TONS	24.50	2,039,555	7,098,804	3.57
11 CRYSTAL RIVER	2	491	277,338	75.9	93.61	78.7	9,991	COAL	113,077 TONS	24.50	2,770,849	9,576,428	3.45
12 CRYSTAL RIVER	4	722	466,440	86.8	95.27	88.5	9,745	COAL	188,562 TONS	24.11	4,545,480	16,877,403	3.62
13 CRYSTAL RIVER	5	721	448,708	83.6	94.70	86.4	9,753	COAL	181,535 TONS	24.11	4,376,089	16,259,803	3.62
14 SUWANNEE	1	30	10,095	64.1	93.55	99.5	11,478	HEAVY OIL	17,799 BBLS	6.51	115,874	1,756,070	17.40
15 SUWANNEE	1		4,203				12,971	GAS	54,516 MCF	1.00	54,516	548,764	13.06
16 SUWANNEE	2	31	10,268	44.5	98.71	66.5	12,915	HEAVY OIL	20,371 BBLS	6.51	132,612	2,009,735	19.57
17 SUWANNEE	2		0				0	GAS	0 MCF		0	0	0.00
18 SUWANNEE	3	80	23,333	45.5	83.05	53.7	11,891	HEAVY OIL	42,618 BBLS	6.51	277,444	4,204,664	18.02
19 SUWANNEE	3		3,753				13,005	GAS	48,809 MCF	1.00	48,809	493,188	13.14
20 AVON PARK	1-2	50	167	0.4	94.03	11.3	26,683	LIGHT OIL	769 BBLS	5.79	4,456	102,791	61.55
21 AVON PARK	1-2		647				18,340	GAS	11,866 MCF	1.00	11,866	155,534	24.04
22 BARTOW	1-4	176	6,268	7.6	97.18	25.9	19,515	LIGHT OIL	21,104 BBLS	5.80	122,319	2,891,393	46.13
23 BARTOW	1-4		3,657				14,895	GAS	54,470 MCF	1.00	54,470	610,401	16.69
24 BAYBORO	1-4	177	16,683	12.7	99.19	49.7	14,473	LIGHT OIL	41,659 BBLS	5.80	241,452	5,707,476	34.21
25 DEBARY	1-10	643	17,700	8.6	98.65	44.1	16,444	LIGHT OIL	50,216 BBLS	5.80	291,053	6,837,470	38.63
26 DEBARY	1-10		23,604				13,083	GAS	308,819 MCF	1.00	308,819	3,167,277	13.42
27 HIGGINS	1-4	110	0	0.0	97.34	138.4	0	LIGHT OIL	0 BBLS		0	0	0.00
28 HIGGINS	1-4		5,595				15,697	GAS	87,827 MCF	1.00	87,827	935,238	16.72
29 HINES	1-4	1,917	1,192,976	83.6	97.38	22.0	7,108	GAS	8,479,787 MCF	1.00	8,479,787	87,975,178	7.37
30 HINES	1-4		0				0	LIGHT OIL	0 BBLS		0	0	0.00
31 INT CITY	1-14	992	15,942	16.9	91.91	54.2	14,697	LIGHT OIL	40,425 BBLS	5.80	234,307	5,544,545	34.78
32 INT CITY	1-14		108,792				12,417	GAS	1,350,905 MCF	1.00	1,350,905	13,795,069	12.68
33 RIO PINAR	1	13	272	2.8	98.39	130.8	17,724	LIGHT OIL	832 BBLS	5.79	4,821	111,839	41.12
34 SUWANNEE	1-3	157	3,619	3.1	99.35	15.7	14,685	LIGHT OIL	9,169 BBLS	5.80	53,144	1,252,563	34.61
35 SUWANNEE	1-3		0				0	GAS	0 MCF		0	0	0.00
36 TIGER BAY	1	203	117,339	77.7	94.52	88.0	7,490	GAS	878,873 MCF	1.00	878,873	9,038,407	7.70
37 TURNER	1-4	150	5,192	4.7	98.63	11.1	21,401	LIGHT OIL	19,171 BBLS	5.80	111,116	2,596,575	50.01
38 UNIV OF FLA.	1	45	32,400	96.8	97.42	99.3	9,297	GAS	301,235 MCF	1.00	301,235	2,829,228	8.73
39 OTHER - START UP		-	0	-		-	0	LIGHT OIL	8,663 BBLS	5.80	50,215	1,161,875	0.00
40 OTHER													
41 TOTAL		9,305	4,072,324				9,388				38,231,307	259,044,625	6.36

2008 Midcourse

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

Schedule E4

(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 CRYS RIV NUC	3 769	585,900	102.4	100.00	102.4	10,378	NUCLEAR	6,080,488 MMBTU	1.00	6,080,468	2,213,292	0.38
2 ANCLOTE	1 498	132,378	44.7	95.22	45.4	10,428	HEAVY OIL	212,057 BBLS	6.51	1,380,492	13,544,429	10.23
3 ANCLOTE	1	33,094				10,429	GAS	345,123 MCF	1.00	345,123	3,378,658	10.21
4 ANCLOTE	2 507	121,253	40.2	96.88	40.3	10,363	HEAVY OIL	193,026 BBLS	6.51	1,256,598	12,329,526	10.17
5 ANCLOTE	2	30,313				10,364	GAS	314,150 MCF	1.00	314,150	3,075,437	10.15
6 BARTOW	1 121	40,215	44.7	95.61	45.4	11,524	HEAVY OIL	71,191 BBLS	6.51	463,455	4,961,012	12.34
7 BARTOW	2 119	31,748	35.9	96.94	36.4	12,085	HEAVY OIL	58,936 BBLS	6.51	383,673	4,106,993	12.94
8 BARTOW	3 204	79,404	52.3	93.30	53.2	10,389	HEAVY OIL	126,714 BBLS	6.51	824,911	8,830,185	11.12
9 BARTOW	3	0				0	GAS	0 MCF		0	0	0.00
10 CRYSTAL RIVER	1 379	204,303	72.5	92.07	74.7	10,249	COAL	85,400 TONS	24.52	2,094,003	7,513,614	3.68
11 CRYSTAL RIVER	2 491	280,098	76.7	91.69	82.0	9,990	COAL	114,115 TONS	24.52	2,798,102	9,976,553	3.56
12 CRYSTAL RIVER	4 722	481,413	89.6	95.08	92.0	9,736	COAL	193,558 TONS	24.22	4,687,211	17,703,510	3.68
13 CRYSTAL RIVER	5 721	466,969	87.1	93.54	90.2	9,736	COAL	187,742 TONS	24.22	4,546,352	17,180,642	3.68
14 SUWANNEE	1 30	13,147	79.9	94.19	84.8	11,478	HEAVY OIL	23,180 BBLS	6.51	150,899	2,299,852	17.49
15 SUWANNEE	1	4,689				12,918	GAS	60,572 MCF	1.00	60,572	610,858	13.03
16 SUWANNEE	2 31	13,864	60.1	98.06	61.3	12,915	HEAVY OIL	27,505 BBLS	6.51	179,059	2,729,038	19.68
17 SUWANNEE	2	0				0	GAS	0 MCF		0	0	0.00
18 SUWANNEE	3 80	24,133	48.1	83.19	56.7	11,850	HEAVY OIL	43,930 BBLS	6.51	285,983	4,358,667	18.06
19 SUWANNEE	3	4,467				12,931	GAS	57,763 MCF	1.00	57,763	583,359	13.06
20 AVON PARK	1-2 50	96	0.3	93.87	6.2	22,958	LIGHT OIL	380 BBLS	5.80	2,204	35,253	36.72
21 AVON PARK	1-2	1,090				16,761	GAS	18,269 MCF	1.00	18,269	218,828	20.08
22 BARTOW	1-4 176	413	4.2	97.82	59.3	18,554	LIGHT OIL	1,322 BBLS	5.80	7,663	126,938	30.74
23 BARTOW	1-4	5,064				14,513	GAS	73,492 MCF	1.00	73,492	799,427	15.79
24 BAYBORO	1-4 177	2,545	1.9	98.63	24.5	14,449	LIGHT OIL	6,344 BBLS	5.80	36,772	609,129	23.93
25 DEBARY	1-10 643	9,206	7.2	98.65	43.2	15,061	LIGHT OIL	23,924 BBLS	5.80	138,654	2,230,248	24.23
26 DEBARY	1-10	25,370				12,988	GAS	329,502 MCF	1.00	329,502	3,385,663	13.35
27 HIGGINS	1-4 110	0	0.0	96.94	130.0	0	LIGHT OIL	0 BBLS		0	0	0.00
28 HIGGINS	1-4	7,362				15,274	GAS	112,445 MCF	1.00	112,445	1,180,764	16.04
29 HINES	1-4 1,917	1,188,118	83.3	96.67	21.9	7,108	GAS	8,445,148 MCF	1.00	8,445,148	88,072,814	7.41
30 HINES	1-4	0				0	LIGHT OIL	0 BBLS		0	0	0.00
31 INT CITY	1-14 992	2,246	14.0	91.77	61.0	14,941	LIGHT OIL	5,790 BBLS	5.80	33,557	528,692	23.54
32 INT CITY	1-14	100,905				12,438	GAS	1,255,096 MCF	1.00	1,255,096	12,926,701	12.81
33 RIO PINAR	1 13	175	1.8	99.35	43.4	17,766	LIGHT OIL	536 BBLS	5.80	3,109	50,133	28.65
34 SUWANNEE	1-3 157	1,196	1.0	99.78	9.9	13,860	LIGHT OIL	2,860 BBLS	5.80	16,576	277,502	23.20
35 SUWANNEE	1-3	0				0	GAS	0 MCF		0	0	0.00
36 TIGER BAY	1 203	121,906	80.7	94.84	92.8	7,481	GAS	911,931 MCF	1.00	911,931	9,407,301	7.72
37 TURNER	1-4 150	2,236	2.0	97.82	6.1	20,589	LIGHT OIL	7,943 BBLS	5.80	46,038	750,190	33.55
38 UNIV OF FLA.	1 45	32,616	97.4	98.39	99.0	9,297	GAS	303,242 MCF	1.00	303,242	2,864,391	8.78
39 OTHER - START UP	-	0	-		-	0	LIGHT OIL	6,948 BBLS	5.80	40,272	646,429	0.00
40 OTHER												
41 TOTAL	9,305	4,047,932				9,309				37,682,784	239,506,028	5.92

2008 Midcourse

Progress Energy Florida

System Net Generation and Fuel Cost

Estimated for the Month of: Sep-08

Schedule E4

(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 CRYS RIV NUC	3	769	487,463	85.2	83.33	105.6	10,378	NUCLEAR	5,058,885 MMBTU	1.00	5,058,885	1,841,435	0.38
2 ANCLOTE	1	498	129,345	43.6	94.67	45.9	10,413	HEAVY OIL	206,895 BBLS	6.51	1,346,887	13,301,076	10.28
3 ANCLOTE	1		32,336				10,413	GAS	336,722 MCF	1.00	336,722	3,214,485	9.94
4 ANCLOTE	2	507	119,218	39.5	95.59	41.4	10,352	HEAVY OIL	189,569 BBLS	6.51	1,234,092	12,187,787	10.22
5 ANCLOTE	2		29,804				10,352	GAS	308,523 MCF	1.00	308,523	2,945,287	9.88
6 BARTOW	1	121	37,170	41.3	95.27	43.4	11,568	HEAVY OIL	66,047 BBLS	6.51	429,964	4,600,763	12.38
7 BARTOW	2	119	30,886	34.9	96.42	36.4	12,121	HEAVY OIL	57,509 BBLS	6.51	374,381	4,006,006	12.97
8 BARTOW	3	204	77,351	51.0	93.76	53.6	10,372	HEAVY OIL	123,236 BBLS	6.51	802,264	8,584,501	11.10
9 BARTOW	3		0				0	GAS	0 MCF		0	0	0.00
10 CRYSTAL RIVER	1	379	192,591	68.3	94.56	71.8	10,237	COAL	80,376 TONS	24.53	1,971,617	7,184,089	3.73
11 CRYSTAL RIVER	2	491	274,912	75.3	91.00	83.6	9,981	COAL	111,854 TONS	24.53	2,743,783	9,923,734	3.61
12 CRYSTAL RIVER	4	722	472,459	88.0	92.32	95.0	9,721	COAL	189,150 TONS	24.28	4,592,936	17,500,535	3.70
13 CRYSTAL RIVER	5	721	470,256	87.7	95.03	93.0	9,725	COAL	188,334 TONS	24.28	4,573,135	17,426,400	3.71
14 SUWANNEE	1	30	7,166	52.4	93.33	112.3	11,479	HEAVY OIL	12,635 BBLS	6.51	82,257	1,250,306	17.45
15 SUWANNEE	1		4,520				13,023	GAS	58,862 MCF	1.00	58,862	579,796	12.83
16 SUWANNEE	2	31	1,798	7.8	97.33	37.2	12,912	HEAVY OIL	3,566 BBLS	6.51	23,216	352,883	19.63
17 SUWANNEE	2		0				0	GAS	0 MCF		0	0	0.00
18 SUWANNEE	3	80	23,475	46.5	84.82	55.5	11,863	HEAVY OIL	42,779 BBLS	6.51	278,490	4,233,048	18.03
19 SUWANNEE	3		4,217				13,060	GAS	55,075 MCF	1.00	55,075	543,644	12.89
20 AVON PARK	1-2	50	325	0.9	94.50	11.4	28,366	LIGHT OIL	1,591 BBLS	5.79	9,219	155,543	47.86
21 AVON PARK	1-2		651				16,972	GAS	11,049 MCF	1.00	11,049	145,458	22.34
22 BARTOW	1-4	176	416	2.6	97.67	55.5	18,844	LIGHT OIL	1,352 BBLS	5.80	7,839	136,727	32.87
23 BARTOW	1-4		3,027				14,724	GAS	44,569 MCF	1.00	44,569	505,434	16.70
24 BAYBORO	1-4	177	1,538	1.2	98.92	30.8	14,514	LIGHT OIL	3,850 BBLS	5.80	22,323	389,358	25.32
25 DEBARY	1-10	643	5,122	5.4	98.77	80.1	14,282	LIGHT OIL	12,620 BBLS	5.80	73,152	1,240,805	24.23
26 DEBARY	1-10		20,576				13,045	GAS	268,405 MCF	1.00	268,405	2,722,234	13.23
27 HIGGINS	1-4	110	0	0.0	96.42	98.4	0	LIGHT OIL	0 BBLS		0	0	0.00
28 HIGGINS	1-4		4,142				15,708	GAS	65,061 MCF	1.00	65,061	701,058	16.93
29 HINES	1-4	1,917	977,202	68.5	88.34	22.1	7,126	GAS	6,963,200 MCF	1.00	6,963,200	71,870,726	7.35
30 HINES	1-4		0				0	LIGHT OIL	0 BBLS		0	0	0.00
31 INT CITY	1-14	992	1,809	11.2	91.83	66.5	14,866	LIGHT OIL	4,641 BBLS	5.79	26,892	447,267	24.72
32 INT CITY	1-14		80,920				12,501	GAS	1,011,558 MCF	1.00	1,011,558	10,296,409	12.72
33 RIO PINAR	1	13	170	1.8	99.00	33.5	17,482	LIGHT OIL	513 BBLS	5.79	2,972	50,530	29.72
34 SUWANNEE	1-3	157	584	0.5	99.67	7.7	13,854	LIGHT OIL	1,396 BBLS	5.80	8,091	145,571	24.93
35 SUWANNEE	1-3		0				0	GAS	0 MCF		0	0	0.00
36 TIGER BAY	1	203	113,090	74.9	95.33	92.8	7,468	GAS	844,574 MCF	1.00	844,574	8,542,400	7.55
37 TURNER	1-4	150	1,263	1.1	98.42	20.4	16,413	LIGHT OIL	3,576 BBLS	5.80	20,730	355,975	28.18
38 UNIV OF FLA.	1	45	30,996	92.6	98.00	97.6	9,300	GAS	288,265 MCF	1.00	288,265	2,647,632	8.54
39 OTHER - START UP		-	0	-		-	0	LIGHT OIL	7,106 BBLS	5.80	41,184	696,651	0.00
40 OTHER													
41 TOTAL		9,305	3,636,798				9,343				33,980,172	210,725,553	5.79

2008 Midcourse

Progress Energy Florida

System Net Generation and Fuel Cost

Estimated for the Month of: Oct-08

Schedule E4

(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 CRYS RIV NUC	3	769	585,900	102.4	100.00	102.4	10,378	NUCLEAR	6,080,468 MMBTU	1.00	6,080,468	2,213,292	0.38
2 ANCLOTE	1	498	25,050	6.5	53.01	17.3	10,886	HEAVY OIL	41,887 BBLS	6.51	272,682	2,273,118	9.07
3 ANCLOTE	1		6,262				10,886	GAS	68,171 MCF	1.00	68,171	636,256	10.16
4 ANCLOTE	2	507	83,110	27.5	96.65	27.8	10,629	HEAVY OIL	135,695 BBLS	6.51	883,372	7,347,579	8.84
5 ANCLOTE	2		20,778				10,629	GAS	220,843 MCF	1.00	220,843	2,061,192	9.92
6 BARTOW	1	121	30,832	34.2	96.71	34.5	11,929	HEAVY OIL	56,498 BBLS	6.51	367,799	4,081,502	13.24
7 BARTOW	2	119	7,768	8.8	98.45	13.3	12,482	HEAVY OIL	14,894 BBLS	6.51	96,961	1,075,986	13.85
8 BARTOW	3	204	63,501	41.8	93.14	43.1	10,571	HEAVY OIL	103,109 BBLS	6.51	671,241	7,448,827	11.73
9 BARTOW	3		0				0	GAS	0 MCF		0	0	0.00
10 CRYSTAL RIVER	1	379	185,652	65.8	92.55	68.0	10,298	COAL	77,947 TONS	24.53	1,911,875	6,761,818	3.64
11 CRYSTAL RIVER	2	491	129,836	35.5	39.45	78.7	10,011	COAL	52,994 TONS	24.53	1,299,847	4,657,666	3.59
12 CRYSTAL RIVER	4	722	453,197	84.4	94.01	87.2	9,764	COAL	182,031 TONS	24.31	4,425,181	16,735,280	3.69
13 CRYSTAL RIVER	5	721	440,924	82.2	93.94	84.7	9,769	COAL	177,189 TONS	24.31	4,307,471	16,298,223	3.70
14 SUWANNEE	1	30	1,767	18.1	93.57	137.2	11,480	HEAVY OIL	3,116 BBLS	6.51	20,285	307,358	17.39
15 SUWANNEE	1		2,267				13,451	GAS	30,493 MCF	1.00	30,493	302,475	13.34
16 SUWANNEE	2	31	1,645	7.1	97.86	44.2	12,920	HEAVY OIL	3,265 BBLS	6.51	21,253	322,025	19.58
17 SUWANNEE	2		0				0	GAS	0 MCF		0	0	0.00
18 SUWANNEE	3	80	2,079	6.7	61.58	49.3	11,920	HEAVY OIL	3,807 BBLS	6.51	24,781	375,482	18.06
19 SUWANNEE	3		1,908				13,537	GAS	25,829 MCF	1.00	25,829	258,945	13.57
20 AVON PARK	1-2	50	48	0.1	95.16	6.9	34,646	LIGHT OIL	287 BBLS	5.79	1,663	44,718	93.16
21 AVON PARK	1-2		211				23,038	GAS	4,861 MCF	1.00	4,861	85,349	40.45
22 BARTOW	1-4	176	1,397	2.3	90.89	26.3	19,581	LIGHT OIL	4,719 BBLS	5.80	27,354	751,141	53.77
23 BARTOW	1-4		1,559				16,163	GAS	25,198 MCF	1.00	25,198	315,140	20.21
24 BAYBORO	1-4	177	1,552	1.2	93.24	30.2	14,801	LIGHT OIL	3,964 BBLS	5.79	22,971	630,783	40.64
25 DEBARY	1-10	643	3,617	3.6	99.16	42.4	16,707	LIGHT OIL	10,426 BBLS	5.80	60,430	1,656,627	45.80
26 DEBARY	1-10		13,735				13,425	GAS	184,390 MCF	1.00	184,390	1,880,895	13.69
27 HIGGINS	1-4	110	0	0.0	97.26	94.6	0	LIGHT OIL	0 BBLS		0	0	0.00
28 HIGGINS	1-4		2,290				17,548	GAS	40,185 MCF	1.00	40,185	455,018	19.87
29 HINES	1-4	1,917	823,253	57.7	80.24	20.4	7,209	GAS	5,935,153 MCF	1.00	5,935,153	60,791,658	7.38
30 HINES	1-4		0				0	LIGHT OIL	0 BBLS		0	0	0.00
31 INT CITY	1-14	992	5,145	6.5	87.58	39.2	14,782	LIGHT OIL	13,121 BBLS	5.80	76,053	2,109,329	41.00
32 INT CITY	1-14		43,091				12,797	GAS	551,454 MCF	1.00	551,454	5,786,540	13.43
33 RIO PINAR	1	13	112	1.2	98.06	95.7	17,786	LIGHT OIL	344 BBLS	5.79	1,992	53,824	48.06
34 SUWANNEE	1-3	157	2,069	1.8	76.69	19.1	14,841	LIGHT OIL	5,298 BBLS	5.80	30,707	843,591	40.77
35 SUWANNEE	1-3		0				0	GAS	0 MCF		0	0	0.00
36 TIGER BAY	1	203	110,695	73.3	47.78	167.8	7,586	GAS	839,680 MCF	1.00	839,680	8,316,726	7.51
37 TURNER	1-4	150	795	0.7	98.23	11.4	16,332	LIGHT OIL	2,241 BBLS	5.79	12,984	353,034	44.41
38 UNIV OF FLA.	1	45	32,832	98.1	97.10	101.1	9,294	GAS	305,154 MCF	1.00	305,154	2,743,826	8.36
39 OTHER - START UP		-	0	-		-	0	LIGHT OIL	7,668 BBLS	5.79	44,434	1,196,254	0.00
40 OTHER													
41 TOTAL		9,305	3,084,877				9,366				28,893,215	161,171,477	5.22

2008 Midcourse

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

Schedule E4

	(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	CRYS RIV NUC	3	788	576,000	98.2	100.00	101.5	10,212	NUCLEAR	5,882,114	MMBTU	1.00	5,882,114	2,141,089	0.37
2	ANCLOTE	1	522	16,563	5.3	88.17	7.5	10,600	HEAVY OIL	26,969	BBLS	6.51	175,566	1,409,624	8.51
3	ANCLOTE	1		4,141				10,599	GAS	43,892	MCF	1.00	43,892	448,316	10.83
4	ANCLOTE	2	526	96,179	30.7	94.93	32.3	10,414	HEAVY OIL	153,860	BBLS	6.51	1,001,629	8,007,776	8.33
5	ANCLOTE	2		24,045				10,414	GAS	250,407	MCF	1.00	250,407	2,557,702	10.64
6	BARTOW	1	125	6,260	6.7	97.90	17.9	11,672	HEAVY OIL	11,224	BBLS	6.51	73,066	569,988	9.11
7	BARTOW	2	124	4,395	4.8	98.96	10.5	11,959	HEAVY OIL	8,074	BBLS	6.51	52,560	410,021	9.33
8	BARTOW	3	215	12,544	9.8	95.09	13.6	10,527	HEAVY OIL	20,284	BBLS	6.51	132,046	1,030,094	8.21
9	BARTOW	3		3,136				10,527	GAS	33,012	MCF	1.00	33,012	337,186	10.75
10	CRYSTAL RIVER	1	386	185,217	64.5	95.88	67.6	10,163	COAL	76,750	TONS	24.53	1,882,363	6,532,355	3.53
11	CRYSTAL RIVER	2	496	260,583	70.6	91.37	77.9	9,935	COAL	105,553	TONS	24.53	2,588,789	8,913,011	3.42
12	CRYSTAL RIVER	4	734	0	0.0	0.00	0.0	0	COAL	0	TONS		0	304,583	0.00
13	CRYSTAL RIVER	5	734	434,255	79.5	93.97	84.8	9,515	COAL	169,989	TONS	24.31	4,132,095	14,998,313	3.45
14	SUWANNEE	1	33	0	0.0	100.00	0.0	0	HEAVY OIL	0	BBLS		0	0	0.00
15	SUWANNEE	1		1,419				13,291	GAS	18,860	MCF	1.00	18,860	210,514	14.84
16	SUWANNEE	2	31	0	0.0	100.00	0.0	0	HEAVY OIL	0	BBLS		0	0	0.00
17	SUWANNEE	2		0				0	GAS	0	MCF		0	0	0.00
18	SUWANNEE	3	82	0	0.0	0.00	0.0	0	HEAVY OIL	0	BBLS		0	0	0.00
19	SUWANNEE	3		961				13,540	GAS	13,012	MCF	1.00	13,012	150,782	15.69
20	AVON PARK	1-2	70	24	0.0	95.33	4.9	54,042	LIGHT OIL	224	BBLS	5.79	1,297	34,901	145.42
21	AVON PARK	1-2		105				27,905	GAS	2,930	MCF	1.00	2,930	69,908	66.58
22	BARTOW	1-4	226	488	0.7	98.25	26.7	20,105	LIGHT OIL	1,693	BBLS	5.80	9,811	269,597	55.25
23	BARTOW	1-4		645				17,485	GAS	11,278	MCF	1.00	11,278	195,155	30.26
24	BAYBORO	1-4	232	1,399	0.8	99.00	63.5	17,594	LIGHT OIL	4,247	BBLS	5.80	24,614	676,368	48.35
25	DEBARY	1-10	779	1,388	1.2	98.50	54.8	18,303	LIGHT OIL	4,383	BBLS	5.80	25,404	695,383	50.10
26	DEBARY	1-10		5,692				13,747	GAS	78,246	MCF	1.00	78,246	959,148	16.85
27	HIGGINS	1-4	133	0	0.0	96.00	39.2	0	LIGHT OIL	0	BBLS		0	0	0.00
28	HIGGINS	1-4		639				23,710	GAS	15,151	MCF	1.00	15,151	234,715	36.73
29	HINES	1-4	2,177	801,776	49.5	75.69	21.3	7,074	GAS	5,672,067	MCF	1.00	5,672,067	63,332,621	7.90
30	HINES	1-4		0				0	LIGHT OIL	0	BBLS		0	0	0.00
31	INT CITY	1-14	1,184	2,616	4.9	87.72	82.0	15,585	LIGHT OIL	7,035	BBLS	5.80	40,771	1,125,442	43.02
32	INT CITY	1-14		40,666				12,647	GAS	514,283	MCF	1.00	514,283	5,892,633	14.49
33	RIO PINAR	1	16	115	1.0	99.33	65.3	18,704	LIGHT OIL	371	BBLS	5.80	2,151	58,161	50.57
34	SUWANNEE	1-3	199	1,044	0.7	76.33	17.1	18,081	LIGHT OIL	3,257	BBLS	5.80	18,877	521,227	49.93
35	SUWANNEE	1-3		0				0	GAS	0	MCF		0	0	0.00
36	TIGER BAY	1	225	58,572	35.0	92.33	42.0	7,424	GAS	434,867	MCF	1.00	434,867	4,921,556	8.40
37	TURNER	1-4	201	597	0.4	98.50	19.8	18,968	LIGHT OIL	1,953	BBLS	5.80	11,324	308,115	51.61
38	UNIV OF FLA.	1	47	0	0.0	0.00	0.0	0	GAS	0	MCF		0	-104,264	0.00
39	OTHER - START UP		-	0	-		-	0	LIGHT OIL	6,692	BBLS	5.80	38,792	1,045,812	0.00
40	OTHER														
41	TOTAL		10,285	2,541,464				9,121					23,181,274	128,257,832	5.05

2008 Midcourse

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

Schedule E4

(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 CRYS RIV NUC	3	788	595,200	101.5	100.00	101.5	10,212	NUCLEAR	6,078,184 MMBTU	1.00	6,078,184	2,212,458	0.37
2 ANCLOTE	1	522	29,794	9.6	95.19	10.3	10,769	HEAVY OIL	49,285 BBLS	6.51	320,845	2,510,202	8.43
3 ANCLOTE	1		7,448				10,769	GAS	80,211 MCF	1.00	80,211	836,407	11.23
4 ANCLOTE	2	526	81,128	25.9	94.34	26.3	10,585	HEAVY OIL	131,908 BBLS	6.51	858,718	6,706,154	8.27
5 ANCLOTE	2		20,282				10,585	GAS	214,680 MCF	1.00	214,680	2,238,584	11.04
6 BARTOW	1	125	2,074	2.2	95.47	9.0	11,745	HEAVY OIL	3,742 BBLS	6.51	24,359	190,025	9.16
7 BARTOW	2	124	1,861	2.0	97.74	9.5	12,031	HEAVY OIL	3,439 BBLS	6.51	22,389	174,657	9.39
8 BARTOW	3	215	10,844	8.5	95.26	14.4	10,520	HEAVY OIL	17,523 BBLS	6.51	114,075	889,901	8.21
9 BARTOW	3		2,711				10,520	GAS	28,519 MCF	1.00	28,519	297,381	10.97
10 CRYSTAL RIVER	1	386	207,052	72.1	92.73	73.3	10,136	COAL	85,564 TONS	24.53	2,098,724	7,288,775	3.52
11 CRYSTAL RIVER	2	496	280,871	76.1	93.68	79.8	9,914	COAL	113,521 TONS	24.53	2,784,440	9,608,553	3.42
12 CRYSTAL RIVER	4	734	292,661	53.6	57.33	88.8	9,602	COAL	115,615 TONS	24.31	2,810,131	10,443,536	3.57
13 CRYSTAL RIVER	5	734	470,745	86.2	93.11	89.9	9,485	COAL	183,704 TONS	24.31	4,465,099	16,414,660	3.49
14 SUWANNEE	1	33	0	0.0	100.00 #0		0	HEAVY OIL	0 BBLS		0	0	0.00
15 SUWANNEE	1		833				15,291	GAS	12,737 MCF	1.00	12,737	150,691	18.09
16 SUWANNEE	2	31	0	0.0	100.00	0.0	0	HEAVY OIL	0 BBLS		0	0	0.00
17 SUWANNEE	2		0				0	GAS	0 MCF		0	0	0.00
18 SUWANNEE	3	82	0	0.0	83.87 #0		0	HEAVY OIL	0 BBLS		0	0	0.00
19 SUWANNEE	3		793				15,431	GAS	12,237 MCF	1.00	12,237	145,477	18.35
20 AVON PARK	1-2	70	13	0.0	94.84	1.8	58,077	LIGHT OIL	130 BBLS	5.81	755	20,225	155.58
21 AVON PARK	1-2		81				33,432	GAS	2,708 MCF	1.00	2,708	68,218	84.22
22 BARTOW	1-4	226	789	1.1	96.77	74.7	19,232	LIGHT OIL	2,618 BBLS	5.80	15,174	415,131	52.61
23 BARTOW	1-4		1,068				18,748	GAS	20,023 MCF	1.00	20,023	288,751	27.04
24 BAYBORO	1-4	232	611	0.4	98.95	25.7	17,841	LIGHT OIL	1,881 BBLS	5.80	10,901	298,229	48.81
25 DEBARY	1-10	779	814	1.0	98.97	60.6	18,713	LIGHT OIL	2,627 BBLS	5.80	15,232	413,685	50.82
26 DEBARY	1-10		4,800				15,976	GAS	76,687 MCF	1.00	76,687	959,588	19.99
27 HIGGINS	1-4	133	0	0.0	97.58	48.5	0	LIGHT OIL	0 BBLS		0	0	0.00
28 HIGGINS	1-4		677				26,058	GAS	17,641 MCF	1.00	17,641	263,912	38.98
29 HINES	1-4	2,177	771,879	47.7	91.99	21.2	7,184	GAS	5,545,339 MCF	1.00	5,545,339	63,221,507	8.19
30 HINES	1-4		0				0	LIGHT OIL	0 BBLS		0	0	0.00
31 INT CITY	1-14	1,184	1,651	2.2	99.03	52.9	15,809	LIGHT OIL	4,503 BBLS	5.80	26,100	711,226	43.08
32 INT CITY	1-14		17,509				14,669	GAS	256,835 MCF	1.00	256,835	3,317,821	18.95
33 RIO PINAR	1	16	46	0.4	98.71	47.9	18,691	LIGHT OIL	150 BBLS	5.79	869	23,392	50.85
34 SUWANNEE	1-3	199	316	0.2	99.57	7.9	17,877	LIGHT OIL	975 BBLS	5.79	5,649	307,057	97.17
35 SUWANNEE	1-3		0				0	GAS	0 MCF		0	0	0.00
36 TIGER BAY	1	225	80,029	47.8	94.52	65.3	7,440	GAS	595,447 MCF	1.00	595,447	6,688,808	8.36
37 TURNER	1-4	201	442	0.3	98.87	20.6	17,722	LIGHT OIL	1,352 BBLS	5.79	7,833	212,181	48.00
38 UNIV OF FLA.	1	47	34,445	98.5	95.48	103.2	9,316	GAS	320,879 MCF	1.00	320,879	3,241,721	9.41
39 OTHER - START UP		-	0	-		-	0	LIGHT OIL	8,879 BBLS	5.80	51,465	1,379,137	0.00
40 OTHER													
41 TOTAL		10,285	2,919,467				9,212				26,894,885	141,938,050	4.86

Progress Energy Florida
Fuel and Purchased Power Cost Recovery Clause
Residential Bill Comparison
Estimated for the Period of : August through December 2008

	Actual Jan 08 - Jul 08 ($/1000 KWH)	Proposed Aug 08 - Dec 08 ($/1000 KWH)	Difference From Current $	Difference From Current %
Base Rate	$43.91	$43.91	$0.00	0.00%
Fuel Cost Recovery	42.78	54.85	12.07	28.21%
Capacity Cost Recovery	11.92	11.92	0.00	0.00%
Energy Conservation Cost Recovery	2.01	2.01	0.00	0.00%
Environmental Cost Recovery	1.18	1.18	0.00	0.00%
Storm Cost Recovery Surcharge	3.61	0.00	(3.61)	-100.00%
Subtotal	105.41	113.87	8.46	8.03%
Gross Receipts Tax	2.70	2.92	0.22	8.15%
Total	$108.11	$116.79	$8.68	8.03%

Midcourse 2008

Calculation of Inverted Residential Fuel Rates

		Annual Units MWH	Levelized Fuel Rate Cents/kwh	Annual Fuel Revenues	Inverted Fuel Rates Cents/kwh	Annual Fuel Revenues
Residential Excluding TOU:						
	0 - 1,000 kwh	14,287,631	5.818	$ 831,254,391	5.485	$ 783,631,915
	Over 1,000 kwh	7,143,149	5.818	415,588,424	6.485	463,210,900
	Total	21,430,781		$ 1,246,842,815		$ 1,246,842,815
Rate Differential by Tier - Cents per KWH					1.000	

Residential Sales:

Total	21,431,535
Time of Use	754
Levelized	21,430,781