



ORIGINAL

JAMES A. McGEE  
ASSOCIATE GENERAL COUNSEL  
PROGRESS ENERGY SERVICE CO., LLC

February 18, 2003

Ms. Blanca S. Bayó, Director  
Division of the Commission Clerk  
and Administrative Services  
Florida Public Service Commission  
2540 Shumard Oak Boulevard  
Tallahassee, Florida 32399-0850

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63 FEB 18 PM 2:41  
COMMISSION  
CLERK

Re: Docket No. 030001-EI

Dear Ms. Bayó:

Enclosed for filing in the subject docket on behalf of Progress Energy Florida, Inc., formerly Florida Power Corporation, are an original and ten copies of its Petition for Mid-Course Correction.

Please acknowledge your receipt of the above filing on the enclosed copy of this letter and return to the undersigned. Also enclosed is a 3.5 inch diskette containing the above-referenced petition in WordPerfect format. Thank you for your assistance in this matter.

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JAM/scc  
Enclosure

cc: Parties of record

Very truly yours,

James A. McGee

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L.V.P.

FPSC-BUREAU OF RECORDS

DOCUMENT NUMBER-DATE

01630 FEB 18 2003

FPSC-COMMISSION CLERK

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

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In re: Fuel and purchased power cost recovery clause with generating performance incentive factor.

Docket No. 030001-EI

Submitted for filing:  
February 18, 2003

**PETITION OF PROGRESS ENERGY FLORIDA  
FOR MID-COURSE CORRECTION**

Progress Energy Florida, Inc., formerly Florida Power Corporation, (Progress Energy or the Company) hereby petitions the Florida Public Service Commission (the Commission) for approval of a mid-course correction to its currently authorized fuel and capacity cost recovery factors, effective with April 2003 cycle billings. In support of its petition, Progress Energy states as follows:

1. Based on actual results to date and updated projections for the balance of the 2003 fuel adjustment period, Progress Energy anticipates a period-ending fuel and purchased power true-up under-recovery of \$160.2 million and an offsetting period-ending capacity cost recovery (CCR) true-up over-recovery of \$21.1 million, or a net under-recovery of \$139.1 million. The anticipated fuel and purchased power under-recovery of \$160.2 million consists of a 2002 prior period under-recovery of \$66.3 million and a 2003 current period under-recovery of \$93.9 million. Progress Energy proposes to defer recovery of \$37.8 million of the 2002 under-recovery until the 2004 fuel adjustment period based on the following projected kWh sales ratio:

DOCUMENT NUMBER-DATE

01630 FEB 18 2003

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			Under-recovery
	<u>MWh</u>	<u>Percent</u>	<u>Allocation</u>
2003 Retail Sales (April - Dec.)	29,470,902	42.9956%	\$28,493,826
2004 Retail Sales (Jan. - Dec.)	<u>39,073,071</u>	<u>57.0044%</u>	<u>\$37,777,646</u>
Total Retail Sales through 2004	68,543,973	100%	\$66,271,472

As a result, the Company proposes to collect \$101.3 million of the anticipated net under-recovery during the nine-month April through December 2003 mid-course correction period.

2. The expected fuel and purchased power under-recovery is due primarily to the fact that both actual and reprojected oil and natural gas prices are substantially higher than originally projected as a result of the colder than expected winter, the national and global energy market's reaction to potential hostilities in the Middle East, and the Venezuelan oil workers' strike. Until the Venezuelan and Middle East crises are resolved, the Company expects to see continued upward pressure on oil prices, potentially to record levels, as a result of lost production and low inventory levels. Progress Energy has mitigated the impact of these higher fuel prices by utilizing the fuel switching capability of the Company's generating fleet, which is available in over 40% of its fossil fuel capacity, and by incorporating this dual fuel capability in reprojecting the economic dispatch of its generating facilities used to develop the Company's mid-course correction factors.

3. The expected under-recovery exceeds 10% of the Company's originally projected fuel and purchased power costs for the period -- the Commission's customary threshold for mid-course corrections. Given the magnitude of the under-recovery, Progress Energy 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 of \$101.3 million over the remainder of this year, beginning with cycle 1 billings in April, which will increase a 1,000 kWh residential bill by \$3.36, or 4.2%.

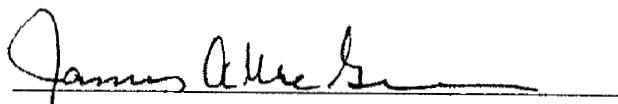
4. The attached Exhibit A shows the specific calculation of the fuel and purchased power mid-course correction factors in the same format as Schedules E1-B, E1-D, E1-E, E3, E4 and E-10 in the Company's regular fuel filings. Exhibit A also shows the calculation of the CCR mid-course correction factors in the same format as the four-page CCR exhibit in the Company's regular capacity filings. Both sets of calculations are based on actual results through the month of January 2003 and updated forecasts of kWh sales, and oil (residual and distillate), coal, and natural gas prices over the remainder of 2003, which are also included in the exhibit.

5. Because the proposed mid-course correction factors are based on an effective date beginning with Cycle 1 billings for the month of April 2003, and recognizing the Commission's desire to provide as much advance notice of the change in customers' fuel charge as possible, Progress Energy asks that this petition be given expedited treatment and scheduled for consideration at the Commission's March 4, 2003 Agenda Conference. This treatment is warranted in order to minimize the impact of the mid-course correction on customer bills by spreading the increase over the greatest possible period of time.

WHEREFORE, Progress Energy respectfully requests the Commission to approve its revised fuel and capacity cost recovery factors, as set forth in Exhibit A, for application on customer bills beginning with Cycle 1 billings for the month

of April, 2003, and thereafter until modified by subsequent order of the Commission.

Respectfully submitted,



James A. McGee  
Associate General Counsel  
Progress Energy Service Company, LLC  
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Attorney for  
PROGRESS ENERGY FLORIDA, INC.

**EXHIBIT A**

**PROGRESS ENERGY FLORIDA  
DOCKET No. 030001-EI**

**SCHEDULES SUPPORTING  
PETITION FOR MID-COURSE CORRECTION**

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**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 E3 - Generating System Comparative Data By Fuel Type**

**Schedule E4 - System Net Generation and Fuel Cost**

**Schedule E10 - Residential Bill Comparison**

**Capacity Cost Recovery Calculation (Sheets 1 through 4)**

## FUEL PRICE FORECAST

### #6 Fuel Oil

Month	1.0%		1.5%		2.5%	
	\$/barrel	\$/MMBtu	\$/barrel	\$/MMBtu	\$/barrel	\$/MMBtu
Feb-03	27.56	4.24	26.33	4.05	25.03	3.85
Mar-03	26.91	4.14	25.74	3.96	24.51	3.77
Apr-03	25.68	3.95	24.83	3.82	23.27	3.58
May-03	25.22	3.88	24.44	3.76	22.88	3.52
Jun-03	26.72	4.11	25.94	3.99	24.38	3.75
Jul-03	27.95	4.30	27.17	4.18	25.81	3.97
Aug-03	27.50	4.23	26.78	4.12	25.42	3.91
Sep-03	27.24	4.19	26.52	4.08	25.22	3.88
Oct-03	26.78	4.12	26.07	4.01	24.77	3.81
Nov-03	27.04	4.16	26.33	4.05	25.03	3.85
Dec-03	26.98	4.15	26.26	4.04	24.96	3.84

### #2 Fuel Oil

Month	\$/barrel	\$/MMBtu
Feb-03	35.15	6.06
Mar-03	34.68	5.98
Apr-03	41.30	7.12
May-03	39.32	6.78
Jun-03	37.06	6.39
Jul-03	35.96	6.20
Aug-03	36.83	6.35
Sep-03	36.31	6.26
Oct-03	35.44	6.11
Nov-03	37.76	6.51
Dec-03	37.64	6.49

### Natural Gas

Month	\$/MMBtu
Feb-03	5.06
Mar-03	4.71
Apr-03	4.31
May-03	4.26
Jun-03	4.26
Jul-03	5.41
Aug-03	5.41
Sep-03	5.31
Oct-03	5.26
Nov-03	5.26
Dec-03	5.41

**PROGRESS ENERGY FLORIDA, INC.**  
**CALCULATION OF ESTIMATED TRUE-UP**  
ESTIMATED FOR THE PERIOD OF JANUARY THROUGH DECEMBER 2003

DESCRIPTION	Act	Est	Est	Est	Est	Est	Est	Est	Est	Est	Est	Est	TOTAL
	Jan-03	Feb-03	Mar-03	Apr-03	May-03	Jun-03	Jul-03	Aug-03	Sep-03	Oct-03	Nov-03	Dec-03	PERIOD
<b>REVENUE</b>													
1 Jurisdictional KWH Sales	3,052,519	3,030,320	2,769,275	2,779,743	3,288,251	3,579,750	3,725,407	3,931,566	3,467,052	3,035,028	2,696,775	2,967,330	38,323,016
2 Jurisdictional Fuel Factor (Pre-Tax)	2,329	2,320	2,320	2,320	2,320	2,320	2,320	2,320	2,320	2,320	2,320	2,320	2,320
3 Total Jurisdictional Fuel Revenue	71,108,142	70,293,727	64,238,318	64,481,142	76,276,901	83,038,745	86,417,521	91,199,750	80,424,512	70,402,938	62,556,550	68,832,561	889,270,807
4 Less True-Up Provision	2,882,147	2,882,147	2,882,147	2,882,147	2,882,147	2,882,147	2,882,147	2,882,147	2,882,147	2,882,147	2,882,147	2,882,143	34,535,760
5 Less GPIF Provision	(50,671)	(50,671)	(50,671)	(50,671)	(50,671)	(50,671)	(50,671)	(50,671)	(50,671)	(50,671)	(50,671)	(50,671)	(50,676)
6 Less Other	0	0	0	0	0	0	0	0	0	0	0	0	0
7 Net Fuel Revenue	73,939,618	73,125,203	67,069,794	67,312,618	79,108,377	85,870,221	89,248,997	94,031,226	83,255,988	73,234,414	65,388,026	71,664,028	923,248,510
<b>FUEL EXPENSE</b>													
8 Total Cost of Generated Power	83,118,347	59,176,883	56,035,389	53,891,099	72,449,587	82,149,181	99,854,307	105,297,947	84,967,483	79,586,245	52,358,372	66,348,472	895,233,112
9 Total Cost of Purchased Power	24,904,372	16,515,904	20,279,207	18,674,307	22,174,429	22,518,645	23,116,205	23,416,815	21,796,913	22,651,728	2,050,800	18,829,662	236,930,968
10 Total Cost of Power Sales	(9,324,669)	(9,389,541)	(10,934,055)	(7,359,181)	(7,290,393)	(7,270,473)	(7,860,398)	(6,668,031)	(7,525,594)	(6,611,549)	(7,441,738)	(7,454,566)	(95,193,282)
11 Total Fuel and Net Power	98,698,050	66,303,046	65,380,541	65,206,225	87,333,623	97,397,354	115,112,114	122,046,731	99,238,702	95,626,424	46,967,434	77,723,568	1,037,033,812
12 Jurisdictional Percentage	98.49%	97.78%	97.47%	97.15%	97.33%	97.45%	97.31%	97.44%	97.46%	97.44%	97.36%	97.51%	97.49%
13 Jurisdictional Loss Multiplier	1.0023	1.0048	1.0048	1.0048	1.0048	1.0048	1.0048	1.0048	1.0048	1.0048	1.0048	1.0048	1.0048
14 Jurisdictional Fuel Cost	97,347,110	65,142,308	64,032,300	63,651,917	85,409,824	95,369,307	112,553,273	119,493,162	97,182,285	93,625,644	45,946,985	76,152,035	1,015,906,151
<b>COST RECOVERY</b>													
15 Net Fuel Revenue Less Expense	(23,407,492)	7,982,895	3,037,494	3,660,701	(9,301,447)	(9,499,056)	(23,804,273)	(25,461,936)	(13,926,298)	(20,391,231)	19,441,041	(4,400,003)	(92,657,541)
16 Interest Provision	(47,959)	(59,911)	(57,137)	(56,695)	(61,295)	(73,006)	(93,911)	(123,459)	(147,975)	(169,779)	(173,588)	(168,813)	(1,233,537)
17 Current Cycle Balance	(23,465,461)	(15,532,476)	(12,552,119)	(8,948,113)	(15,310,854)	(24,882,947)	(48,281,133)	(73,866,528)	(87,940,800)	(108,501,810)	(89,234,357)	(93,891,178)	
20 Plus Prior Period Balance	(31,685,712)	(31,685,712)	(31,685,712)	(31,685,712)	(31,685,712)	(31,685,712)	(31,685,712)	(31,685,712)	(31,685,712)	(31,685,712)	(31,685,712)	(31,685,712)	
21 Plus Cumulative True-Up Provision	(2,882,147)	(5,764,294)	(8,646,441)	(11,528,588)	(14,410,735)	(17,292,882)	(20,175,029)	(23,057,176)	(25,939,323)	(28,821,470)	(31,703,617)	(34,585,760)	
22 Total Retail Balance	(58,023,320)	(52,982,482)	(52,884,272)	(52,162,413)	(61,407,301)	(73,861,541)	(100,141,874)	(128,809,416)	(145,565,835)	(169,008,992)	(152,623,686)	(160,162,650)	

**PROGRESS ENERGY FLORIDA, INC.**  
**CALCULATION OF LEVELIZED FUEL ADJUSTMENT FACTORS**  
**(PROJECTED PERIOD)**  
**FOR THE PERIOD OF: APRIL THROUGH DECEMBER 2003**

1. Projected Underrecovery as of 12/31/03 (Sch E1-B, line 22)	\$ 160,162,650
2. Less: Carryover to 2004 (Refer to Mid-Course Petition for Calculation)	(37,777,646)
3. Regulatory Assessment Fee	<u>88,117</u>
4. Total Amount to be Recovered	\$ 122,473,121
5. Jurisdictional Sales (April - December 2003)	29,470,902 Mwh
6. Jurisdictional Cost per Kwh Sold (Line 4 / Line 5 / 10)	0.416 Cents/kwh
7. Effective Jurisdictional Sales (See Below.)	29,426,070 Mwh

**INCREASE TO FUEL FACTORS:**

8. Fuel Factor at Secondary Metering (Line 4 / Line 7 / 10)	0.416 Cents/kwh
9. Fuel Factor at Primary Metering (Line 8 * 99%)	0.412 Cents/kwh
10. Fuel Factor at Transmission Metering (Line 8 * 98%)	0.408 Cents/kwh

**ADJUSTED LEVELIZED FUEL FACTORS:**

	<u>CURRENT</u>	<u>PROPOSED</u>
11. Fuel Factor at Secondary Metering	2.325	2.741 Cents/kwh
12. Fuel Factor at Primary Metering	2.302	2.714 Cents/kwh
13. Fuel Factor at Transmission Metering	2.279	2.687 Cents/kwh

**JURISDICTIONAL SALES (MWH)**

<u>METERING VOLTAGE:</u>	<u>METER</u>	<u>SECONDARY</u>
Distribution Secondary	25,372,488	25,372,488
Distribution Primary	3,713,546	3,676,411
Transmission	384,868	377,171
Total	<u>29,470,902</u>	<u>29,426,070</u>

**PROGRESS ENERGY FLORIDA, INC.**  
**CALCULATION OF FINAL FUEL COST FACTORS**  
**FOR THE PERIOD OF: APRIL THROUGH DECEMBER 2003**

Line:	Metering Voltage	Levelized Factors Cents/Kwh	(1)	(2)	(3)
			Time of Use		
			On-Peak Multiplier 1.219	Off-Peak Multiplier 0.905	
1.	Distribution Secondary	2.741	3.341	2.481	
2.	Distribution Primary	2.714	3.308	2.456	
3.	Transmission	2.687	3.275	2.432	
4.	Lighting Service	2.642	--	--	

Line 4 Calculated as secondary rate 2.741 \* (18.7% \* On-Peak Multiplier 1.219 + 81.3% \* Off-Peak Multiplier 0.905).

**DEVELOPMENT OF TIME OF USE MULTIPLIERS**

Mo/Yr	ON-PEAK PERIOD			OFF-PEAK PERIOD			TOTAL		
	System MWH <u>Requirements</u>	Marginal <u>Cost</u>	Average <u>Marginal Cost (\$/kWh)</u>	System MWH <u>Requirements</u>	Marginal <u>Cost</u>	Average <u>Marginal Cost (\$/kWh)</u>	System MWH <u>Requirements</u>	Marginal <u>Cost</u>	Average <u>Marginal Cost (\$/kWh)</u>
1/03	924,585	28,352,572	3.067	2,409,017	60,349,895	2.505	3,333,602	88,702,467	2.661
2/03	825,076	27,953,109	3.388	2,115,115	49,523,995	2.341	2,940,191	77,477,104	2.635
3/03	761,690	22,914,580	3.008	2,353,723	62,389,743	2.651	3,115,413	85,304,324	2.738
4/03	989,210	31,451,652	3.179	2,045,430	51,848,668	2.535	3,034,640	83,300,320	2.745
5/03	1,239,310	48,167,728	3.887	2,457,734	64,268,972	2.615	3,697,044	112,436,699	3.041
6/03	1,268,065	45,937,586	3.623	2,644,525	71,201,100	2.692	3,912,590	117,138,685	2.994
7/03	1,457,209	66,943,626	4.594	2,767,313	84,911,664	3.068	4,224,522	151,855,290	3.595
8/03	1,351,219	64,270,561	4.756	3,022,443	99,225,132	3.283	4,373,662	163,495,693	3.738
9/03	1,273,620	45,411,176	3.566	2,633,688	74,596,403	2.832	3,907,308	120,007,579	3.071
10/03	1,142,237	42,710,606	3.739	2,296,181	65,805,021	2.866	3,438,418	108,515,627	3.156
11/03	707,083	15,725,008	2.224	2,325,323	49,369,240	2.123	3,032,406	65,094,248	2.147
12/03	901,613	24,507,284	2.718	2,460,784	58,736,536	2.387	3,362,397	83,243,820	2.476
TOTAL	12,840,917	464,345,488	3.616	29,531,277	792,226,368	2.683	42,372,194	1,256,571,856	2.966

MARGINAL FUEL COST	ON-PEAK	OFF-PEAK	AVERAGE
WEIGHTING MULTIPLIER	1.219	0.905	1.000

**PROGRESS ENERGY FLORIDA, INC.**  
**GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE**  
**REPROJECTED FOR THE PERIOD OF: JANUARY THROUGH DECEMBER 2003**

		actual						
		Jan-03	Feb-03	Mar-03	Apr-03	May-03	Jun-03	Subtotal
<b>FUEL COST OF SYSTEM NET GENERATION (\$)</b>								
1	HEAVY OIL	21,679,259	11,258,567	10,181,824	14,497,026	20,097,622	26,103,947	103,818,245
2	LIGHT OIL	4,599,670	2,941,730	1,829,892	1,001,233	2,729,091	2,782,099	15,863,714
3	COAL	33,278,864	25,698,015	26,588,190	25,825,852	29,192,599	31,803,606	172,387,126
4	GAS	19,999,620	16,928,144	14,844,056	10,055,812	17,867,911	18,972,101	98,667,644
5	NUCLEAR	2,041,002	1,775,305	1,965,322	1,902,888	1,948,734	1,891,251	11,524,502
6	OTHER	0	0	0	0	0	0	0
7	TOTAL	\$ 81,598,415	58,601,760	55,408,284	53,282,811	71,835,958	81,553,004	402,281,232
<b>SYSTEM NET GENERATION (MWH)</b>								
8	HEAVY OIL	557,140	257,001	238,646	354,887	496,369	577,177	2,481,220
9	LIGHT OIL	59,757	34,995	21,555	11,916	30,942	32,416	191,581
10	COAL	1,497,618	1,198,212	1,229,196	1,189,138	1,349,232	1,466,267	7,929,663
11	GAS	353,382	323,179	312,711	194,937	384,061	392,925	1,961,195
12	NUCLEAR	581,978	511,428	566,168	548,182	553,860	536,265	3,297,881
13	OTHER	0	0	0	0	0	0	0
14	TOTAL	MWH 3,049,875	2,324,815	2,368,276	2,299,060	2,814,464	3,005,050	15,861,540
<b>UNITS OF FUEL BURNED</b>								
15	HEAVY OIL	BBL 890,381	398,376	367,712	545,140	768,364	879,840	3,849,814
16	LIGHT OIL	BBL 135,213	80,660	50,786	23,528	67,154	72,356	429,696
17	COAL	TON 569,661	440,621	452,957	438,178	500,408	541,837	2,943,661
18	GAS	MCF 3,024,511	2,817,465	2,579,617	1,740,655	3,321,975	3,564,078	17,048,301
19	NUCLEAR	MMBTU 5,927,446	5,379,711	5,955,521	5,766,326	5,905,255	5,731,064	34,665,324
20	OTHER	BBL 0	0	0	0	0	0	0
<b>BTUS BURNED (MMBTU)</b>								
21	HEAVY OIL	5,847,849	2,589,447	2,390,128	3,543,409	4,994,367	5,718,961	25,084,160
22	LIGHT OIL	785,488	467,826	294,559	136,462	389,491	419,663	2,493,489
23	COAL	14,218,552	11,075,067	11,378,697	11,007,446	12,574,502	13,619,201	73,873,467
24	GAS	3,152,428	2,817,465	2,579,617	1,740,655	3,321,975	3,564,078	17,176,218
25	NUCLEAR	5,927,446	5,379,711	5,955,521	5,766,326	5,905,255	5,731,064	34,665,324
26	OTHER	0	0	0	0	0	0	0
27	TOTAL	MMBTU 29,931,763	22,329,516	22,698,522	22,194,301	27,185,590	29,052,988	153,292,659
<b>GENERATION MIX (% MWH)</b>								
28	HEAVY OIL	18.27%	11.06%	10.08%	15.44%	17.64%	19.21%	15.64%
29	LIGHT OIL	1.96%	1.51%	0.91%	0.52%	1.10%	1.08%	1.21%
30	COAL	49.10%	51.54%	51.90%	51.72%	47.94%	48.79%	49.99%
31	GAS	11.59%	13.90%	13.20%	8.48%	13.65%	13.08%	12.36%
32	NUCLEAR	19.08%	22.00%	23.91%	23.84%	19.68%	17.85%	20.79%
33	OTHER	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
34	TOTAL	% 100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
<b>FUEL COST PER UNIT</b>								
35	HEAVY OIL	\$/BBL 24.35	28.26	27.69	26.59	26.16	29.67	26.97
36	LIGHT OIL	\$/BBL 34.02	36.47	36.03	42.56	40.64	38.45	36.97
37	COAL	\$/TON 58.42	58.32	58.70	58.94	58.34	58.70	58.56
38	GAS	\$/MCF 6.61	6.01	5.75	5.78	5.38	5.32	5.79
39	NUCLEAR	\$/MMBTU 0.34	0.33	0.33	0.33	0.33	0.33	0.33
40	OTHER	\$/BBL 0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>FUEL COST PER MMBTU (\$/MMBTU)</b>								
41	HEAVY OIL	3.71	4.35	4.26	4.09	4.02	4.56	4.14
42	LIGHT OIL	5.86	6.29	6.21	7.34	7.01	6.63	6.37
43	COAL	2.34	2.32	2.34	2.35	2.32	2.34	2.33
44	GAS	6.34	6.01	5.75	5.78	5.38	5.32	5.74
45	NUCLEAR	0.34	0.33	0.33	0.33	0.33	0.33	0.33
46	OTHER	0.00	0.00	0.00	0.00	0.00	0.00	0.00
47	TOTAL	\$/MMBTU 2.73	2.62	2.45	2.40	2.64	2.81	2.62
<b>BTU BURNED PER KWH (BTU/KWH)</b>								
48	HEAVY OIL	10,496	10,076	10,015	9,985	10,062	9,909	10,110
49	LIGHT OIL	13,145	13,368	13,665	11,452	12,588	12,946	13,015
50	COAL	9,494	9,243	9,257	9,257	9,320	9,288	9,316
51	GAS	8,921	8,718	8,249	8,929	8,650	9,071	8,758
52	NUCLEAR	10,185	10,519	10,519	10,519	10,662	10,687	10,511
53	OTHER	0	0	0	0	0	0	0
54	TOTAL	BTU/KWH 9,814	9,605	9,542	9,654	9,659	9,668	9,664
<b>GENERATED FUEL COST PER KWH (C/KWH)</b>								
55	HEAVY OIL	3.89	4.38	4.27	4.08	4.05	4.52	4.18
56	LIGHT OIL	7.70	8.41	8.49	8.40	8.82	8.58	8.29
57	COAL	2.22	2.14	2.16	2.17	2.16	2.17	2.17
58	GAS	5.66	5.24	4.75	5.16	4.65	4.83	5.03
59	NUCLEAR	0.35	0.35	0.35	0.35	0.35	0.35	0.35
60	OTHER	0.00	0.00	0.00	0.00	0.00	0.00	0.00
61	TOTAL	C/KWH 2.68	2.52	2.34	2.32	2.55	2.71	2.54

**PROGRESS ENERGY FLORIDA, INC.**  
**GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE**  
**REPROJECTED FOR THE PERIOD OF: JANUARY THROUGH DECEMBER 2003**

		Jul-03	Aug-03	Sep-03	Oct-03	Nov-03	Dec-03	Total
<b>FUEL COST OF SYSTEM NET GENERATION (\$)</b>								
1	HEAVY OIL	31,027,373	33,147,949	26,930,189	23,922,387	3,403,193	8,486,767	230,736,103
2	LIGHT OIL	5,880,348	6,545,588	2,916,298	1,709,115	527,691	622,572	34,085,326
3	COAL	31,519,313	32,332,055	30,269,809	31,174,418	28,984,587	27,457,411	354,124,718
4	GAS	28,089,340	29,936,423	21,629,376	19,954,863	14,457,797	23,054,052	235,789,497
5	NUCLEAR	1,953,304	1,953,304	1,886,650	190,639	1,962,974	2,024,877	21,496,249
6	OTHER	0	0	0	0	0	0	0
7	TOTAL	\$ 98,469,678	103,915,318	83,632,322	76,951,422	49,336,243	61,645,679	876,231,894
<b>SYSTEM NET GENERATION (MWH)</b>								
8	HEAVY OIL	704,997	773,908	628,189	564,706	79,248	202,311	5,434,579
9	LIGHT OIL	67,890	74,246	35,766	22,062	7,672	8,949	408,166
10	COAL	1,513,789	1,532,413	1,477,424	1,526,167	1,443,205	1,369,578	16,792,239
11	GAS	465,590	496,270	380,643	373,133	318,901	547,594	4,543,326
12	NUCLEAR	553,860	553,860	536,265	54,315	548,182	566,168	6,110,531
13	OTHER	0	0	0	0	0	0	0
14	TOTAL	MWH 3,306,126	3,430,697	3,058,287	2,540,383	2,397,208	2,694,600	33,288,841
<b>UNITS OF FUEL BURNED</b>								
15	HEAVY OIL	BBL 1,073,176	1,162,640	954,360	861,028	121,232	303,978	8,326,228
16	LIGHT OIL	BBL 157,798	171,653	77,461	46,493	13,537	16,017	912,654
17	COAL	TON 559,608	566,148	545,828	563,956	529,007	502,821	6,211,029
18	GAS	MCF 4,448,993	4,779,184	3,367,003	3,250,095	2,441,303	4,117,555	39,452,435
19	NUCLEAR	MMBTU 5,919,102	5,919,102	5,717,121	577,694	5,773,453	5,955,521	64,527,317
20	OTHER	BBL 0	0	0	0	0	0	0
<b>BTUS BURNED (MMBTU)</b>								
21	HEAVY OIL	6,975,644	7,557,160	6,203,340	5,596,681	788,006	1,975,859	54,180,851
22	LIGHT OIL	915,226	995,585	449,275	269,659	78,512	92,899	5,294,645
23	COAL	14,065,905	14,230,353	13,719,533	14,175,167	13,296,626	12,640,103	156,001,153
24	GAS	4,448,993	4,779,184	3,367,003	3,250,095	2,441,303	4,117,555	39,580,352
25	NUCLEAR	5,919,102	5,919,102	5,717,121	577,694	5,773,453	5,955,521	64,527,317
26	OTHER	0	0	0	0	0	0	0
27	TOTAL	MMBTU 32,324,870	33,481,384	29,456,273	23,869,296	22,377,901	24,781,937	319,584,319
<b>GENERATION MIX (% MWH)</b>								
28	HEAVY OIL	21.32%	22.56%	20.54%	22.23%	3.31%	7.51%	16.33%
29	LIGHT OIL	2.05%	2.16%	1.17%	0.87%	0.32%	0.33%	1.23%
30	COAL	45.79%	44.67%	48.31%	60.08%	60.20%	50.83%	50.44%
31	GAS	14.08%	14.47%	12.45%	14.69%	13.30%	20.32%	13.65%
32	NUCLEAR	16.75%	16.14%	17.54%	2.14%	22.87%	21.01%	18.36%
33	OTHER	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
34	TOTAL	% 100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
<b>FUEL COST PER UNIT</b>								
35	HEAVY OIL	\$/BBL 28.91	28.51	28.22	27.78	28.07	27.92	27.71
36	LIGHT OIL	\$/BBL 37.27	38.13	37.65	36.76	38.98	38.87	37.35
37	COAL	\$/TON 56.32	57.11	55.46	55.28	54.79	54.61	57.02
38	GAS	\$/MCF 6.31	6.26	6.42	6.14	5.92	5.60	5.98
39	NUCLEAR	\$/MMBTU 0.33	0.33	0.33	0.33	0.34	0.34	0.33
40	OTHER	\$/BBL 0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>FUEL COST PER MMBTU (\$/MMBTU)</b>								
41	HEAVY OIL	4.45	4.39	4.34	4.27	4.32	4.30	4.26
42	LIGHT OIL	6.43	6.58	6.49	6.34	6.72	6.70	6.44
43	COAL	2.24	2.27	2.21	2.20	2.18	2.17	2.27
44	GAS	6.31	6.26	6.42	6.14	5.92	5.60	5.96
45	NUCLEAR	0.33	0.33	0.33	0.33	0.34	0.34	0.33
46	OTHER	0.00	0.00	0.00	0.00	0.00	0.00	0.00
47	TOTAL	\$/MMBTU 3.05	3.10	2.84	3.22	2.21	2.49	2.74
<b>BTU BURNED PER KWH (BTU/KWH)</b>								
48	HEAVY OIL	9,895	9,765	9,875	9,911	9,944	9,766	9,970
49	LIGHT OIL	13,481	13,409	12,562	12,223	10,234	10,381	12,972
50	COAL	9,292	9,286	9,286	9,288	9,213	9,229	9,290
51	GAS	9,556	9,630	8,846	8,710	7,655	7,519	8,712
52	NUCLEAR	10,687	10,687	10,661	10,636	10,532	10,519	10,560
53	OTHER	0	0	0	0	0	0	0
54	TOTAL	BTU/KWH 9,777	9,759	9,632	9,396	9,335	9,197	9,600
<b>GENERATED FUEL COST PER KWH (C/KWH)</b>								
55	HEAVY OIL	4.40	4.28	4.29	4.24	4.29	4.19	4.25
56	LIGHT OIL	8.66	8.82	8.15	7.75	6.88	6.96	8.35
57	COAL	2.08	2.11	2.05	2.04	2.01	2.00	2.11
58	GAS	6.03	6.03	5.68	5.35	4.53	4.21	5.19
59	NUCLEAR	0.35	0.35	0.35	0.35	0.36	0.36	0.35
60	OTHER	0.00	0.00	0.00	0.00	0.00	0.00	0.00
61	TOTAL	C/KWH 2.98	3.03	2.73	3.03	2.06	2.29	2.63

**PROGRESS ENERGY FLORIDA, INC.**  
**SYSTEM NET GENERATION AND FUEL COST**  
**ESTIMATED FOR THE MONTH OF: Jan-03**

(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	782	566,168	97.3	97.3	100.0	10,519 NUCLEAR	5,955,521 MMBTU	1.00	5,955,521	1,965,322	0.35
2 ANCLOTE	1	522	92,508	24.0	96.2	57.1	9,669 HEAVY OIL	137,609 BBLS	6.50	894,460	5,133,512	5.55
3 ANCLOTE	1		855				9,669 GAS	8,267 MCF	1.00	8,267	51,338	6.00
4 ANCLOTE	2	522	94,299	27.2	96.9	50.9	9,992 HEAVY OIL	144,959 BBLS	6.50	942,236	5,407,708	5.73
5 ANCLOTE	2		11,240				9,992 GAS	112,310 MCF	1.00	112,310	697,446	6.21
6 BARTOW	1	123	27,114	29.6	95.2	70.0	10,223 HEAVY OIL	42,644 BBLS	6.50	277,186	1,595,954	5.89
7 BARTOW	2	121	27,499	30.5	98.5	70.4	10,391 HEAVY OIL	43,960 BBLS	6.50	285,742	1,645,215	5.98
8 BARTOW	3	208	26,574	17.6	96.4	60.3	9,925 HEAVY OIL	40,576 BBLS	6.50	263,747	1,518,574	5.71
9 BARTOW	3		652				9,925 GAS	6,471 MCF	1.00	6,471	40,186	6.16
10 CRYSTAL RIVER	1	383	219,837	77.1	90.2	82.5	9,807 COAL	85,553 TONS	25.20	2,155,941	4,795,259	2.18
11 CRYSTAL RIVER	2	491	251,414	68.8	79.6	82.5	9,025 COAL	90,040 TONS	25.20	2,269,011	5,046,749	2.01
12 CRYSTAL RIVER	4	735	451,971	82.7	93.5	86.7	9,183 COAL	165,357 TONS	25.10	4,150,450	9,810,605	2.17
13 CRYSTAL RIVER	5	732	429,700	78.9	94.7	82.4	9,171 COAL	157,003 TONS	25.10	3,940,779	9,314,996	2.17
14 SUWANNEE	1	33	5,308	21.6	99.5	71.2	11,815 HEAVY OIL	9,648 BBLS	6.50	62,714	386,367	7.28
15 SUWANNEE	1		0				0 GAS	0 MCF	1.00	0	0	0.00
16 SUWANNEE	2	32	4,672	19.6	99.4	75.6	12,808 HEAVY OIL	9,206 BBLS	6.50	59,839	368,654	7.89
17 SUWANNEE	2		0				0 GAS	0 MCF	1.00	0	0	0.00
18 SUWANNEE	3	81	41,576	19.2	96.1	67.1	10,594 HEAVY OIL	18,867 BBLS	6.50	122,636	732,138	6.32
19 SUWANNEE	3		0				0 GAS	0 MCF	1.00	0	0	0.00
20 AVON PARK	1-2	64	942	2.0	100.0	95.0	16,106 LIGHT OIL	2,616 BBLS	5.80	15,172	124,875	13.26
21 BARTOW	1-4	219	5,500	4.7	100.0	81.8	14,396 LIGHT OIL	13,651 BBLS	5.80	79,178	637,438	11.59
22 BARTOW	1-4		2,115				15,964 GAS	33,764 MCF	1.00	33,764	209,674	9.91
23 BAYBORO	1-4	232	6,875	4.0	100.0	95.6	13,620 LIGHT OIL	16,144 BBLS	5.80	93,638	753,846	10.97
24 DEBARY	1-10	762	21,108	6.5	100.0	81.6	13,745 LIGHT OIL	50,022 BBLS	5.80	290,129	2,385,064	11.30
25 DEBARY	1-10		15,520				13,449 GAS	208,728 MCF	1.00	208,728	1,296,204	8.35
26 HIGGINS	1-4	134	1,790	2.8	100.0	94.8	17,511 LIGHT OIL	5,404 BBLS	5.80	31,345	254,854	14.24
27 HIGGINS	1-4		1,035				18,050 GAS	18,682 MCF	1.00	18,682	116,014	11.21
28 HINES	1	529	230,684	58.6	94.9	66.8	7,043 GAS	1,624,707 MCF	1.00	1,624,707	10,089,433	4.37
29 HINES	1		0				0 LIGHT OIL	0 BBLS	5.80	0	0	0.00
30 INT CITY	I-10,12-14	1,024	9,687	8.2	100.0	72.0	13,303 LIGHT OIL	22,218 BBLS	5.80	128,866	1,042,616	10.76
31 INT CITY	I-10,12-14		52,819				12,850 GAS	678,724 MCF	1.00	678,724	4,214,877	7.98
32 INT CITY	11	170	9,005	7.1	100.0	79.1	11,717 LIGHT OIL	18,192 BBLS	5.80	105,512	853,661	9.48
33 RIO PINAR	1	16	245	2.1	100.0	90.1	17,897 LIGHT OIL	756 BBLS	5.80	4,385	35,651	14.55
34 SUWANNEE	1-3	201	9,082	6.1	100.0	90.4	13,250 LIGHT OIL	20,748 BBLS	5.80	120,337	985,639	10.85
35 SUWANNEE	1-3		0				0 GAS	0 MCF	1.00	0	0	0.00
36 TIGER BAY	1	0	0	0.0		0.0	0 GAS	0 MCF	1.00	0	0	0.00
37 TURNER	1-4	194	3,239	2.2	100.0	78.3	15,068 LIGHT OIL	8,415 BBLS	5.80	48,805	399,749	12.34
38 UNIV OF FLA.	1	41	29,602	97.0	98.7	99.9	9,374 GAS	277,489 MCF	1.00	277,489	1,423,208	4.81
39 OTHER - START UP	-		7,886	-	-	-	9,850 LIGHT OIL	13,393 BBLS	5.80	77,677	631,595	8.01
40 OTHER - GAS TRANSP.	-		0	-	-	-	GAS TRANSP.	-	-	-	2,949,403	-
41 TOTAL		8,351	2,628,521			9,642				25,344,448	76,913,821	2.93

**PROGRESS ENERGY FLORIDA, INC.**  
**SYSTEM NET GENERATION AND FUEL COST**  
**ESTIMATED FOR THE MONTH OF: Feb-03**

(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	782	511,428	97.3	97.3	1000	10,519 NUCLEAR	5,379,711 MMBTU	1.00	5,379,711	1,775,305	0.35
2 ANCLOTE	1	522	84,176	24.6	95.2	49.6	9,840 HEAVY OIL	127,430 BBLS	6.50	828,292	3,553,372	4.22
3 ANCLOTE	1		2,053				9,840 GAS	20,202 MCF	1.00	20,202	102,220	4.98
4 ANCLOTE	2	522	78,278	25.4	96.6	42.3	9,979 HEAVY OIL	120,175 BBLS	6.50	781,136	3,351,074	4.28
5 ANCLOTE	2		10,974				9,979 GAS	109,510 MCF	1.00	109,510	554,118	5.05
6 BARTOW	1	123	22,797	27.6	91.2	67.9	10,154 HEAVY OIL	35,612 BBLS	6.50	231,481	1,015,488	4.45
7 BARTOW	2	121	22,699	27.9	98.2	71.6	10,295 HEAVY OIL	35,952 BBLS	6.50	233,686	1,025,163	4.52
8 BARTOW	3	208	31,382	23.1	95.7	57.6	9,984 HEAVY OIL	48,203 BBLS	6.50	313,318	1,374,501	4.38
9 BARTOW	3		839				9,984 GAS	8,377 MCF	1.00	8,377	42,385	5.05
10 CRYSTAL RIVER	1	383	186,336	72.4	91.1	83.0	9,815 COAL	72,575 TONS	25.20	1,828,888	4,075,081	2.19
11 CRYSTAL RIVER	2	491	230,022	69.7	80.2	84.3	9,019 COAL	82,324 TONS	25.20	2,074,568	4,622,501	2.01
12 CRYSTAL RIVER	4	735	395,942	80.2	93.6	85.2	9,178 COAL	144,779 TONS	25.10	3,633,956	8,614,357	2.18
13 CRYSTAL RIVER	5	732	385,912	78.5	94.7	82.0	9,167 COAL	140,942 TONS	25.10	3,537,655	8,386,075	2.17
14 SUWANNEE	1	33	4,980	22.4	99.4	65.1	11,800 HEAVY OIL	9,004 BBLS	6.50	58,528	280,349	5.65
15 SUWANNEE	1		0				0 GAS	0 MCF	1.00	0	0	0.00
16 SUWANNEE	2	32	4,597	21.4	99.3	68.7	12,550 HEAVY OIL	8,876 BBLS	6.50	57,692	276,346	6.01
17 SUWANNEE	2		0				0 GAS	0 MCF	1.00	0	0	0.00
18 SUWANNEE	3	81	8,112	14.9	46.6	74.7	10,517 HEAVY OIL	13,125 BBLS	6.50	85,314	382,272	4.71
19 SUWANNEE	3		0				0 GAS	0 MCF	1.00	0	0	0.00
20 AVON PARK	1-2	64	192	0.4	100.0	100.0	19,006 LIGHT OIL	629 BBLS	5.80	3,649	123,246	12.11
21 BARTOW	1-4	219	1,479	3.7	100.0	84.5	15,750 LIGHT OIL	4,016 BBLS	5.80	23,294	144,199	9.75
22 BARTOW	1-4		4,026				14,651 GAS	58,985 MCF	1.00	58,985	298,464	7.41
23 BAYBORO	1-4	232	3,236	2.1	100.0	94.6	14,122 LIGHT OIL	7,879 BBLS	5.80	45,699	282,891	8.74
24 DEBARY	1-10	762	9,249	5.7	100.0	84.7	15,553 LIGHT OIL	24,802 BBLS	5.80	143,850	914,934	9.89
25 DEBARY	1-10		19,862				13,021 GAS	258,623 MCF	1.00	258,623	1,308,633	6.59
26 HIGGINS	1-4	134	0	0.0	100.0	96.2	18,779 LIGHT OIL	0 BBLS	5.80	0	0	0.00
27 HIGGINS	1-4		806				18,516 GAS	14,924 MCF	1.00	14,924	75,515	9.37
28 HINES	1	529	210,198	59.1	95.1	68.3	7,063 GAS	1,484,628 MCF	1.00	1,484,628	7,512,220	3.57
29 HINES	1		0				0 LIGHT OIL	0 BBLS	5.80	0	0	0.00
30 INT CITY	I-10,12-14	1,024	3,768	7.5	100.0	77.1	14,071 LIGHT OIL	9,141 BBLS	5.80	53,020	330,330	8.77
31 INT CITY	I-10,12-14		47,730				12,823 GAS	612,042 MCF	1.00	612,042	3,096,931	6.49
32 INT CITY	11	170	4,318	3.8	100.0	54.0	11,902 LIGHT OIL	8,861 BBLS	5.80	51,393	320,195	7.42
33 RIO PINAR	1	16	46	0.4	100.0	71.9	11,902 LIGHT OIL	94 BBLS	5.80	547	3,433	7.46
34 SUWANNEE	1-3	201	4,778	3.5	100.0	80.1	13,879 LIGHT OIL	11,433 BBLS	5.80	66,314	419,790	8.79
35 SUWANNEE	1-3		0				0 GAS	0 MCF	1.00	0	0	0.00
36 TIGER BAY	1	0	0	0.0		0.0	0 GAS	0 MCF	1.00	0	0	0.00
37 TURNER	1-4	194	955	0.7	100.0	73.8	11,902 LIGHT OIL	1,960 BBLS	5.80	11,366	71,953	7.53
38 UNIV OF FLA.	1	41	26,691	96.9	98.7	100.0	9,373 GAS	250,175 MCF	1.00	250,175	1,005,884	3.77
39 OTHER - START UP	-		6,974	-	-	-	9,850 LIGHT OIL	11,844 BBLS	5.80	68,694	430,758	6.18
40 OTHER - GAS TRANSP.	-		0	-	-	-	- GAS TRANSP.	-	-	-	2,931,774	-
41 TOTAL			8,351		2,324,815		9,605			22,329,516	58,601,760	2.52

**PROGRESS ENERGY FLORIDA, INC.**  
**SYSTEM NET GENERATION AND FUEL COST**  
**ESTIMATED FOR THE MONTH OF: Mar-03**

(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	782	566,168	97.3	97.3	100.0	10,519 NUCLEAR	5,955,521 MMBTU	1.00	5,955,521	1,965,322	0.35
2 ANCLOTE	1	522	105,891	28.8	94.5	45.7	9,766 HEAVY OIL	159,097 BBLS	6.50	1,034,132	4,342,557	4.10
3 ANCLOTE	1		5,808				9,766 GAS	56,721 MCF	1.00	56,721	267,156	4.60
4 ANCLOTE	2	522	43,244	11.7	43.1	34.1	9,935 HEAVY OIL	66,097 BBLS	6.50	429,629	1,804,112	4.17
5 ANCLOTE	2		2,317				9,935 GAS	23,019 MCF	1.00	23,019	108,421	4.68
6 BARTOW	1	123	0	0.0	0.0	0.0	10,254 HEAVY OIL	0 BBLS	6.50	0	0	0.00
7 BARTOW	2	121	31,614	35.1	98.4	73.8	10,260 HEAVY OIL	49,901 BBLS	6.50	324,360	1,390,505	4.40
8 BARTOW	3	208	35,687	27.4	93.9	60.7	9,808 HEAVY OIL	53,849 BBLS	6.50	350,018	1,500,501	4.20
9 BARTOW	3		6,755				9,808 GAS	66,253 MCF	1.00	66,253	312,052	4.62
10 CRYSTAL RIVER	1	383	244,708	85.9	90.2	91.8	9,771 COAL	94,883 TONS	25.20	2,391,042	5,325,761	2.18
11 CRYSTAL RIVER	2	491	0	0.0	0.0	0.0	9,015 COAL	0 TONS	25.20	0	0	0.00
12 CRYSTAL RIVER	4	735	504,239	92.2	93.5	96.8	9,120 COAL	183,214 TONS	25.10	4,598,660	10,879,220	2.16
13 CRYSTAL RIVER	5	732	480,249	88.2	94.7	92.1	9,139 COAL	174,860 TONS	25.10	4,388,996	10,383,210	2.16
14 SUWANNEE	1	33	4,987	20.3	99.5	68.1	11,855 HEAVY OIL	9,096 BBLS	6.50	59,121	277,277	5.56
15 SUWANNEE	1		0				0 GAS	0 MCF	1.00	0	0	0.00
16 SUWANNEE	2	32	4,885	20.5	99.4	71.3	12,813 HEAVY OIL	9,629 BBLS	6.50	62,592	293,554	6.01
17 SUWANNEE	2		0				0 GAS	0 MCF	1.00	0	0	0.00
18 SUWANNEE	3	81	12,338	20.5	94.7	64.3	10,559 HEAVY OIL	20,043 BBLS	6.50	130,277	573,319	4.65
19 SUWANNEE	3		0				0 GAS	0 MCF	1.00	0	0	0.00
20 AVON PARK	1-2	64	462	1.0	100.0	90.2	17,338 LIGHT OIL	1,381 BBLS	5.80	8,010	50,378	10.90
21 BARTOW	1-4	219	544	2.4	100.0	71.4	17,338 LIGHT OIL	1,626 BBLS	5.80	9,432	57,622	10.59
22 BARTOW	1-4		3,446				17,279 GAS	59,543 MCF	1.00	59,543	280,450	8.14
23 BAYBORO	1-4	232	528	0.3	100.0	82.8	16,701 LIGHT OIL	1,520 BBLS	5.80	8,818	53,873	10.20
24 DEBARY	1-10	762	4,463	2.9	100.0	67.8	16,802 LIGHT OIL	12,929 BBLS	5.80	74,987	470,869	10.55
25 DEBARY	1-10		11,821				13,525 GAS	159,879 MCF	1.00	159,879	753,030	6.37
26 HIGGINS	1-4	134	0	0.0	100.0	92.5	0 LIGHT OIL	0 BBLS	5.80	0	0	0.00
27 HIGGINS	1-4		1,736				17,284 GAS	30,005 MCF	1.00	30,005	141,324	8.14
28 HINES	1	529	239,115	60.8	85.4	74.0	6,975 GAS	1,667,827 MCF	1.00	1,667,827	7,855,466	3.29
29 HINES	1		0				0 LIGHT OIL	0 BBLS	5.80	0	0	0.00
30 INT CITY	I-10,12-14	1,024	1,184	4.7	100.0	62.6	13,728 LIGHT OIL	2,802 BBLS	5.80	16,254	99,951	8.44
31 INT CITY	I-10,12-14		34,907				12,965 GAS	452,569 MCF	1.00	452,569	2,131,601	6.11
32 INT CITY	11	170	3,945	3.1	100.0	52.7	12,965 LIGHT OIL	8,818 BBLS	5.80	51,147	314,518	7.97
33 RIO PINAR	1	16	0	0.0	100.0	0.0	0 LIGHT OIL	0 BBLS	5.80	0	0	0.00
34 SUWANNEE	1-3	201	3,100	2.1	100.0	73.4	17,104 LIGHT OIL	9,142 BBLS	5.80	53,022	331,353	10.69
35 SUWANNEE	1-3		0				0 GAS	0 MCF	1.00	0	0	0.00
36 TIGER BAY	1	0	0	0.0		0.0	0 GAS	0 MCF	1.00	0	0	0.00
37 TURNER	1-4	194	224	0.2	100.0	57.7	12,965 LIGHT OIL	501 BBLS	5.80	2,904	18,149	8.10
38 UNIV OF FLA.	1	41	6,806	22.3	62.5	100.0	9,374 GAS	63,799 MCF	1.00	63,799	230,495	3.39
39 OTHER - START UP	-		7,105	-	-	-	9,850 LIGHT OIL	12,066 BBLS	5.80	69,984	433,178	6.10
40 OTHER - GAS TRANSP.	-		0	-	-	-	- GAS TRANSP.	-	-	-	2,764,061	-
41 TOTAL		8,351	2,368,276			9,542				22,598,522	55,409,284	2.34

**PROGRESS ENERGY FLORIDA, INC.**  
**SYSTEM NET GENERATION AND FUEL COST**  
**ESTIMATED FOR THE MONTH OF: Apr-03**

(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/KWHR)	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	782	548,182	97.4	97.3	100.0	10,519 NUCLEAR	5,766,326 MMBTU	1.00	5,766,326	1,902,888	0.35
2 ANCLOTE	1	522	121,691	33.4	94.6	53.4	9,808 HEAVY OIL	183,622 BBLS	6.50	1,193,545	4,846,712	3.98
3 ANCLOTE	1		3,860				9,808 GAS	37,859 MCF	1.00	37,859	163,172	4.23
4 ANCLOTE	2	522	104,990	34.6	82.4	41.9	9,830 HEAVY OIL	158,777 BBLS	6.50	1,032,052	4,190,924	3.99
5 ANCLOTE	2		24,936				9,830 GAS	245,121 MCF	1.00	245,121	1,056,471	4.24
6 BARTOW	1	123	26,461	29.9	84.5	88.5	10,097 HEAVY OIL	41,104 BBLS	6.50	267,177	1,094,808	4.14
7 BARTOW	2	121	31,697	36.4	98.1	87.3	10,243 HEAVY OIL	49,950 BBLS	6.50	324,672	1,330,407	4.20
8 BARTOW	3	208	49,622	37.0	94.4	63.7	9,967 HEAVY OIL	76,090 BBLS	6.50	494,582	2,026,647	4.08
9 BARTOW	3		5,722				9,767 GAS	55,887 MCF	1.00	55,887	240,872	4.21
10 CRYSTAL RIVER	1	383	236,512	85.8	90.2	91.6	9,774 COAL	91,733 TONS	25.20	2,311,668	5,167,312	2.18
11 CRYSTAL RIVER	2	491	0	0.0	0.0	0.0	9,011 COAL	0 TONS	25.20	0	0	0.00
12 CRYSTAL RIVER	4	735	487,910	92.2	93.5	96.6	9,117 COAL	177,222 TONS	25.10	4,448,275	10,567,756	2.17
13 CRYSTAL RIVER	5	732	464,716	88.2	94.7	92.1	9,140 COAL	169,223 TONS	25.10	4,247,504	10,090,784	2.17
14 SUWANNEE	1	33	5,052	21.3	99.3	60.0	11,824 HEAVY OIL	9,190 BBLS	6.50	59,735	268,853	5.32
15 SUWANNEE	1		0				0 GAS	0 MCF	1.00	0	0	0.00
16 SUWANNEE	2	32	4,268	18.5	99.4	63.2	12,785 HEAVY OIL	8,395 BBLS	6.50	54,566	245,591	5.75
17 SUWANNEE	2		0				0 GAS	0 MCF	1.00	0	0	0.00
18 SUWANNEE	3	81	11,106	19.0	94.8	60.1	10,542 HEAVY OIL	18,012 BBLS	6.50	117,079	493,085	4.44
19 SUWANNEE	3		0				0 GAS	0 MCF	1.00	0	0	0.00
20 AVON PARK	1-2	64	499	1.1	100.0	67.8	15,853 LIGHT OIL	1,364 BBLS	5.80	7,911	158,782	11.78
21 BARTOW	1-4	219	60	1.3	100.0	59.1	14,131 LIGHT OIL	146 BBLS	5.80	848	6,148	10.25
22 BARTOW	1-4		2,043				13,905 GAS	28,408 MCF	1.00	28,408	122,438	5.99
23 BAYBORO	1-4	232	244	0.1	100.0	60.1	13,101 LIGHT OIL	551 BBLS	5.80	3,197	23,178	9.50
24 DEBARY	1-10	762	640	1.7	100.0	51.3	13,677 LIGHT OIL	1,509 BBLS	5.80	8,753	64,955	10.15
25 DEBARY	1-10		8,585				13,050 GAS	112,034 MCF	1.00	112,034	482,868	5.62
26 HIGGINS	1-4	134	0	0.0	100.0	73.0	17,500 LIGHT OIL	0 BBLS	5.80	0	0	0.00
27 HIGGINS	1-4		1,687				16,281 GAS	27,466 MCF	1.00	27,466	118,379	7.02
28 HINES	1	529	103,400	27.1	38.0	79.1	6,987 GAS	722,456 MCF	1.00	722,456	3,113,784	3.01
29 HINES	1		0				0 LIGHT OIL	0 BBLS	5.80	0	0	0.00
30 INT CITY	I-10,12-14	1,024	423	3.6	100.0	48.4	16,476 LIGHT OIL	1,202 BBLS	5.80	6,969	50,811	12.01
31 INT CITY	I-10,12-14		26,254				12,893 GAS	338,493 MCF	1.00	338,493	1,458,904	5.56
32 INT CITY	11	170	2,000	1.6	100.0	35.7	12,893 LIGHT OIL	4,445 BBLS	5.80	25,786	187,998	9.40
33 RIO PINAR	1	16	0	0.0	100.0	0.0	0 LIGHT OIL	0 BBLS	5.80	0	0	0.00
34 SUWANNEE	1-3	201	1,153	0.8	100.0	52.1	13,064 LIGHT OIL	2,597 BBLS	5.80	15,063	111,324	9.66
35 SUWANNEE	1-3		0				0 GAS	0 MCF	1.00	0	0	0.00
36 TIGER BAY	1	0	0	0.0		0.0	0 GAS	0 MCF	1.00	0	0	0.00
37 TURNER	1-4	194	0	0.0	100.0	0.0	0 LIGHT OIL	0 BBLS	5.80	0	0	0.00
38 UNIV OF FLA.	1	41	18,450	62.5	98.7	100.0	9,373 GAS	172,932 MCF	1.00	172,932	560,336	3.04
39 OTHER - START UP		-	6,897	-	-	-	9,850 LIGHT OIL	11,713 BBLS	5.80	67,935	496,037	7.22
40 OTHER - GAS TRANSP.		-	0	-	-	-	- GAS TRANSP.	-	-	-	2,738,588	-
41 TOTAL		8,351	2,299,060			9,654				22,194,301	53,282,811	2.32

**PROGRESS ENERGY FLORIDA, INC.**  
**SYSTEM NET GENERATION AND FUEL COST**  
**ESTIMATED FOR THE MONTH OF: May-03**

(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	765	553,860	97.3	97.3	100.0	10,662 NUCLEAR	5,905,255 MMBTU	1.00	5,905,255	1,948,734	0.35
2 ANCLOTE	1	498	157,810	42.8	93.1	52.6	9,943 HEAVY OIL	241,401 BBLS	6.50	1,569,105	6,277,626	3.98
3 ANCLOTE	1		676				9,943 GAS	6,721 MCF	1.00	6,721	28,633	4.24
4 ANCLOTE	2	495	179,250	50.8	95.2	55.9	9,947 HEAVY OIL	274,308 BBLS	6.50	1,783,000	7,133,371	3.98
5 ANCLOTE	2		7,774				9,947 GAS	77,328 MCF	1.00	77,328	329,417	4.24
6 BARTOW	1	121	35,762	39.7	92.9	95.6	10,223 HEAVY OIL	56,245 BBLS	6.50	365,595	1,472,785	4.12
7 BARTOW	2	119	34,541	39.0	97.9	90.7	10,430 HEAVY OIL	55,425 BBLS	6.50	360,263	1,451,304	4.20
8 BARTOW	3	204	66,046	43.5	94.2	71.0	9,867 HEAVY OIL	100,258 BBLS	6.50	651,676	2,625,251	3.97
9 BARTOW	3		28				9,867 GAS	276 MCF	1.00	276	1,177	4.20
10 CRYSTAL RIVER	1	379	246,157	87.3	90.2	93.3	9,787 COAL	95,601 TONS	25.20	2,409,139	5,358,421	2.18
11 CRYSTAL RIVER	2	486	130,949	36.2	38.7	91.0	9,059 COAL	47,074 TONS	25.20	1,186,267	2,638,503	2.01
12 CRYSTAL RIVER	4	720	493,821	92.2	93.5	96.7	9,240 COAL	181,789 TONS	25.10	4,562,906	10,771,003	2.18
13 CRYSTAL RIVER	5	717	478,305	89.7	94.7	93.7	9,233 COAL	175,944 TONS	25.10	4,416,190	10,424,672	2.18
14 SUWANNEE	1	32	5,728	24.1	99.4	74.9	11,941 HEAVY OIL	10,523 BBLS	6.50	68,398	303,109	5.29
15 SUWANNEE	1		0				0 GAS	0 MCF	1.00	0	.00	.00
16 SUWANNEE	2	31	5,274	22.9	99.3	80.2	12,936 HEAVY OIL	10,496 BBLS	6.50	68,224	302,339	5.73
17 SUWANNEE	2		0				0 GAS	0 MCF	1.00	0	0	0.00
18 SUWANNEE	3	80	11,958	20.1	94.8	74.7	10,713 HEAVY OIL	19,709 BBLS	6.50	128,106	531,837	4.45
19 SUWANNEE	3		0				0 GAS	0 MCF	1.00	0	0	0.00
20 AVON PARK	1-2	52	416	1.1	100.0	41.0	18,873 LIGHT OIL	1,354 BBLS	5.80	7,851	155,659	13.38
21 BARTOW	1-4	187	649	4.6	100.0	65.8	13,826 LIGHT OIL	1,547 BBLS	5.80	8,973	61,998	9.55
22 BARTOW	1-4		5,750				14,766 GAS	84,905 MCF	1.00	84,905	361,693	6.29
23 BAYBORO	1-4	184	1,336	1.0	100.0	76.4	13,462 LIGHT OIL	3,101 BBLS	5.80	17,985	124,286	9.30
24 DEBARY	1-10	667	6,222	5.8	100.0	57.0	14,085 LIGHT OIL	15,110 BBLS	5.80	87,637	620,409	9.97
25 DEBARY	1-10		22,615				13,856 GAS	313,353 MCF	1.00	313,353	1,334,886	5.90
26 HIGGINS	1-4	122	0	0.0	100.0	38.8	0 LIGHT OIL	0 BBLS	5.80	0	0	0.00
27 HIGGINS	1-4		2,570				17,590 GAS	45,206 MCF	1.00	45,206	192,579	7.49
28 HINES	1	482	270,239	75.4	94.6	82.0	7,007 GAS	1,893,565 MCF	1.00	1,893,565	8,066,586	2.98
29 HINES	1		0				0 LIGHT OIL	0 BBLS	5.80	0	0	0.00
30 INT CITY	I-10,12-14	896	2,746	7.8	100.0	54.9	14,349 LIGHT OIL	6,794 BBLS	5.80	39,402	273,819	9.97
31 INT CITY	I-10,12-14		48,684				13,434 GAS	654,021 MCF	1.00	654,021	2,786,129	5.72
32 INT CITY	11	143	5,522	5.2	100.0	46.5	12,347 LIGHT OIL	11,755 BBLS	5.80	68,180	473,805	8.58
33 RIO PINAR	1	13	0	0.0	100.0	0.0	17,106 LIGHT OIL	0 BBLS	5.80	0	0	0.00
34 SUWANNEE	1-3	164	4,956	4.1	100.0	60.8	13,446 LIGHT OIL	11,489 BBLS	5.80	66,638	469,755	9.48
35 SUWANNEE	1-3		0				0 GAS	0 MCF	1.00	0	0	0.00
36 TIGER BAY	1	0	0	0.0		0.0	0 GAS	0 MCF	1.00	0	0	0.00
37 TURNER	1-4	154	652	0.6	100.0	66.8	14,816 LIGHT OIL	1,666 BBLS	5.80	9,660	68,097	10.44
38 UNIV OF FLA.	1	35	25,725	98.8	98.7	100.0	9,586 GAS	246,600 MCF	1.00	246,600	800,515	3.11
39 OTHER - START UP	-		8,443	-	-	-	9,850 LIGHT OIL	14,339 BBLS	5.80	83,164	581,285	6.88
40 OTHER - GAS TRANSP.	-		0	-	-	-	- GAS TRANSP.	-	-	-	3,966,296	-
41 TOTAL		7,736	2,814,464			9,659				27,185,590	71,835,958	2.55

**PROGRESS ENERGY FLORIDA, INC.**  
**SYSTEM NET GENERATION AND FUEL COST**  
**ESTIMATED FOR THE MONTH OF: Jun-03**

(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	765	536,265	97.4	97.3	100.0	10,687 NUCLEAR	5,731,064 MMBTU	1.00	5,731,064	1,891,251	0.35
2 ANCLOTE	1	498	186,016	52.1	92.5	57.4	9,736 HEAVY OIL	278,623 BBLS	6.50	1,811,052	8,220,782	4.42
3 ANCLOTE	1		800				9,736 GAS	7,789 MCF	1.00	7,789	33,180	4.15
4 ANCLOTE	2	495	201,183	59.2	94.9	61.2	9,738 HEAVY OIL	301,403 BBLS	6.50	1,959,120	8,892,898	4.42
5 ANCLOTE	2		9,800				9,738 GAS	95,432 MCF	1.00	95,432	406,542	4.15
6 BARTOW	1	121	40,911	47.0	92.3	93.9	10,249 HEAVY OIL	64,507 BBLS	6.50	419,297	1,914,896	4.68
7 BARTOW	2	119	44,275	51.7	97.3	93.0	10,431 HEAVY OIL	71,051 BBLS	6.50	461,833	2,109,154	4.76
8 BARTOW	3	204	75,249	51.2	93.1	70.5	9,712 HEAVY OIL	112,434 BBLS	6.50	730,818	3,337,591	4.44
9 BARTOW	3		0				9,712 GAS	0 MCF	1.00	0	0	0.00
10 CRYSTAL RIVER	1	379	241,053	88.3	90.2	94.4	9,771 COAL	93,465 TONS	25.20	2,355,329	5,274,254	2.19
11 CRYSTAL RIVER	2	486	271,233	77.5	79.6	92.9	9,066 COAL	97,579 TONS	25.20	2,458,998	5,506,400	2.03
12 CRYSTAL RIVER	4	720	484,075	93.4	93.5	97.9	9,237 COAL	178,143 TONS	25.10	4,471,401	10,676,137	2.21
13 CRYSTAL RIVER	5	717	469,906	91.0	94.7	95.1	9,222 COAL	172,648 TONS	25.10	4,333,473	10,346,815	2.20
14 SUWANNEE	1	32	6,683	29.0	99.3	72.5	11,877 HEAVY OIL	12,211 BBLS	6.50	79,374	394,489	5.90
15 SUWANNEE	1		0				0 GAS	0 MCF	1.00	0	0	0.00
16 SUWANNEE	2	31	6,483	29.0	99.1	78.6	12,735 HEAVY OIL	12,702 BBLS	6.50	82,561	410,328	6.33
17 SUWANNEE	2		0				0 GAS	0 MCF	1.00	0	0	0.00
18 SUWANNEE	3	80	16,377	28.4	93.3	71.1	10,680 HEAVY OIL	26,909 BBLS	6.50	174,906	823,809	5.03
19 SUWANNEE	3		0				0 GAS	0 MCF	1.00	0	0	0.00
20 AVON PARK	1-2	52	397	1.1	100.0	31.2	17,509 LIGHT OIL	1,198 BBLS	5.80	6,951	146,570	11.73
21 BARTOW	1-4	187	511	5.7	100.0	72.2	17,509 LIGHT OIL	1,543 BBLS	5.80	8,947	58,332	11.42
22 BARTOW	1-4		7,222				15,314 GAS	110,598 MCF	1.00	110,598	471,146	6.52
23 BAYBORO	1-4	184	2,682	2.0	100.0	71.1	13,701 LIGHT OIL	6,338 BBLS	5.80	36,746	239,572	8.93
24 DEBARY	1-10	667	8,896	8.0	100.0	55.7	14,450 LIGHT OIL	22,163 BBLS	5.80	128,547	859,936	9.67
25 DEBARY	1-10		29,566				14,247 GAS	421,227 MCF	1.00	421,227	1,794,426	6.07
26 HIGGINS	1-4	122	0	0.0	100.0	38.8	0 LIGHT OIL	0 BBLS	5.80	0	0	0.00
27 HIGGINS	1-4		2,558				18,533 GAS	47,407 MCF	1.00	47,407	201,956	7.90
28 HINES	1	482	258,890	74.6	94.6	81.5	7,050 GAS	1,825,175 MCF	1.00	1,825,175	7,775,243	3.00
29 HINES	1		0				0 LIGHT OIL	0 BBLS	5.80	0	0	0.00
30 INT CITY	I-10,12-14	886	3,770	9.9	100.0	56.6	13,498 LIGHT OIL	8,774 BBLS	5.80	50,887	333,804	8.85
31 INT CITY	I-10,12-14		59,204				13,815 GAS	817,903 MCF	1.00	817,903	3,484,268	5.89
32 INT CITY	11	0	0	0.0	100.0	0.0	0 LIGHT OIL	0 BBLS	5.80	0	0	0.00
33 RIO PINAR	1	13	80	0.9	100.0	76.9	13,826 LIGHT OIL	191 BBLS	5.80	1,106	7,300	9.12
34 SUWANNEE	1-3	164	6,544	5.5	100.0	58.7	13,826 LIGHT OIL	15,600 BBLS	5.80	90,477	602,548	9.21
35 SUWANNEE	1-3		0				0 GAS	0 MCF	1.00	0	0	0.00
36 TIGER BAY	1	0	0	0.0		0.0	0 GAS	0 MCF	1.00	0	0	0.00
37 TURNER	1-4	154	521	0.5	0.0	59.7	13,826 LIGHT OIL	1,242 BBLS	5.80	7,203	47,972	9.21
38 UNIV OF FLA.	1	35	24,885	98.8	98.7	100.0	9,586 GAS	238,548 MCF	1.00	238,548	766,213	3.08
39 OTHER - START UP	-		9,015	-	-	-	9,850 LIGHT OIL	15,310 BBLS	5.80	88,798	586,065	6.50
40 OTHER - GAS TRANSP.	-		0	-	-	-	- GAS TRANSP.	-	-	-	4,039,127	-
41 TOTAL		7,593	3,005,050			9,668				29,052,968	81,553,004	2.71

**PROGRESS ENERGY FLORIDA, INC.**  
**SYSTEM NET GENERATION AND FUEL COST**  
**ESTIMATED FOR THE MONTH OF: Jul-03**

(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	765	553,860	97.3	97.3	100.0	10,687 NUCLEAR	5,919,102 MMBTU	1.00	5,919,102	1,953,304	0.35
2 ANCLOTE	1	498	223,595	60.5	92.0	66.3	9,709 HEAVY OIL	333,982 BBLS	6.50	2,170,884	9,593,637	4.29
3 ANCLOTE	1		407				9,709 GAS	3,952 MCF	1.00	3,952	21,378	5.25
4 ANCLOTE	2	495	237,906	67.6	94.9	70.1	9,701 HEAVY OIL	355,066 BBLS	6.50	2,307,926	10,199,258	4.29
5 ANCLOTE	2		11,135				9,701 GAS	108,021 MCF	1.00	108,021	584,392	5.25
6 BARTOW	1	121	50,897	56.5	90.9	93.7	10,165 HEAVY OIL	79,595 BBLS	6.50	517,368	2,300,696	4.52
7 BARTOW	2	119	55,712	62.9	96.7	94.4	10,392 HEAVY OIL	89,071 BBLS	6.50	578,959	2,574,587	4.62
8 BARTOW	3	204	95,313	62.8	91.5	76.0	9,740 HEAVY OIL	142,823 BBLS	6.50	928,349	4,128,295	4.33
9 BARTOW	3		0				0 GAS	0 MCF	1.00	0	0	0.00
10 CRYSTAL RIVER	1	379	249,421	88.5	90.2	94.6	9,776 COAL	96,760 TONS	25.20	2,438,340	4,925,059	1.97
11 CRYSTAL RIVER	2	486	279,726	77.4	79.6	92.7	9,067 COAL	100,646 TONS	25.20	2,536,276	5,122,874	1.83
12 CRYSTAL RIVER	4	720	499,797	93.3	93.5	97.9	9,239 COAL	183,969 TONS	25.10	4,617,624	10,905,688	2.18
13 CRYSTAL RIVER	5	717	484,845	90.9	94.7	95.0	9,227 COAL	178,234 TONS	25.10	4,473,665	10,565,691	2.18
14 SUWANNEE	1	32	10,104	42.4	98.6	79.1	11,831 HEAVY OIL	18,391 BBLS	6.50	119,540	579,771	5.74
15 SUWANNEE	1		0				0 GAS	0 MCF	1.00	0	0	0.00
16 SUWANNEE	2	31	9,177	39.8	98.3	84.8	12,599 HEAVY OIL	17,788 BBLS	6.50	115,621	560,762	6.11
17 SUWANNEE	2		0				0 GAS	0 MCF	1.00	0	0	0.00
18 SUWANNEE	3	80	22,293	37.5	87.9	78.5	10,631 HEAVY OIL	36,461 BBLS	6.50	236,997	1,090,368	4.89
19 SUWANNEE	3		0				0 GAS	0 MCF	1.00	0	0	0.00
20 AVON PARK	1-2	52	282	0.7	100.0	40.2	15,746 LIGHT OIL	766 BBLS	5.80	4,440	128,907	10.25
21 BARTOW	1-4	187	3,227	10.0	100.0	75.1	14,935 LIGHT OIL	8,310 BBLS	5.80	48,196	305,076	9.45
22 BARTOW	1-4		10,719				15,305 GAS	164,054 MCF	1.00	164,054	887,534	8.28
23 BAYBORO	1-4	184	8,270	6.0	100.0	78.9	13,644 LIGHT OIL	19,454 BBLS	5.80	112,836	714,251	8.64
24 DEBARY	1-10	667	18,808	13.2	100.0	63.9	14,118 LIGHT OIL	45,781 BBLS	5.80	265,531	1,725,954	9.18
25 DEBARY	1-10		46,583				13,729 GAS	639,538 MCF	1.00	639,538	3,459,901	7.43
26 HIGGINS	1-4	122	647	3.9	100.0	45.0	18,635 LIGHT OIL	2,079 BBLS	5.80	12,057	77,284	11.95
27 HIGGINS	1-4		2,851				17,573 GAS	50,101 MCF	1.00	50,101	271,044	9.51
28 HINES	1	482	269,844	75.2	94.5	78.9	7,103 GAS	1,916,702 MCF	1.00	1,916,702	10,369,357	3.84
29 HINES	1		0				0 LIGHT OIL	0 BBLS	5.80	0	0	0.00
30 INT CITY	I-10,12-14	886	10,575	16.5	100.0	62.4	13,704 LIGHT OIL	24,986 BBLS	5.80	144,920	923,139	8.73
31 INT CITY	I-10,12-14		98,326				13,425 GAS	1,320,027 MCF	1.00	1,320,027	7,141,344	7.26
32 INT CITY	11	0	0	0.0	0.0	0.0	0 LIGHT OIL	0 BBLS	5.80	0	0	0.00
33 RIO PINAR	1	13	195	2.0	100.0	83.3	18,012 LIGHT OIL	606 BBLS	5.80	3,512	22,582	11.58
34 SUWANNEE	1-3	164	13,363	11.0	100.0	67.9	13,830 LIGHT OIL	31,864 BBLS	5.80	184,810	1,190,115	8.91
35 SUWANNEE	1-3		0				0 GAS	0 MCF	1.00	0	0	0.00
36 TIGER BAY	1	0	0	0.0		0.0	0 GAS	0 MCF	1.00	0	0	0.00
37 TURNER	1-4	154	2,605	2.3	100.0	73.5	15,828 LIGHT OIL	7,109 BBLS	5.80	41,232	266,799	10.24
38 UNIV OF FLA.	1	35	25,725	98.8	98.8	100.0	9,586 GAS	246,600 MCF	1.00	246,600	1,119,105	4.35
39 OTHER - START UP	-		9,918	-	-	-	9,850 LIGHT OIL	16,844 BBLS	5.80	97,592	626,241	6.31
40 OTHER - GAS TRANSP.	-		0	-	-	-	- GAS TRANSP.	-	-	-	4,235,286	-
41 TOTAL		7,593	3,306,126			9,777				32,324,870	98,469,678	2.98

**PROGRESS ENERGY FLORIDA, INC.**  
**SYSTEM NET GENERATION AND FUEL COST**  
**ESTIMATED FOR THE MONTH OF: Aug-03**

(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 (%)	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	765	553,860	97.3	97.3	100.0	10,687 NUCLEAR	5,919,102 MMBTU	1.00	5,919,102	1,953,304	0.35
2 ANCLOTE	1	498	240,293	65.0	91.8	69.3	9,530 HEAVY OIL	352,307 BBLS	6.50	2,289,992	9,982,605	4.15
3 ANCLOTE	1		425				9,530 GAS	4,050 MCF	1.00	4,050	21,912	5.16
4 ANCLOTE	2	495	251,547	72.3	94.9	74.8	9,537 HEAVY OIL	369,077 BBLS	6.50	2,399,004	10,457,811	4.16
5 ANCLOTE	2		14,833				9,537 GAS	141,462 MCF	1.00	141,462	765,311	5.16
6 BARTOW	1	121	63,895	71.0	90.0	91.4	10,074 HEAVY OIL	99,027 BBLS	6.50	643,678	2,817,825	4.41
7 BARTOW	2	119	64,380	72.7	96.6	90.8	10,388 HEAVY OIL	102,889 BBLS	6.50	668,779	2,927,711	4.55
8 BARTOW	3	204	105,673	69.6	89.5	76.6	9,555 HEAVY OIL	155,339 BBLS	6.50	1,009,706	4,420,180	4.18
9 BARTOW	3		0				0 GAS	0 MCF	1.00	0	0	0.00
10 CRYSTAL RIVER	1	379	252,864	89.7	90.2	95.9	9,764 COAL	97,975 TONS	25.20	2,468,964	5,073,133	2.01
11 CRYSTAL RIVER	2	486	284,837	78.8	79.6	94.4	9,067 COAL	102,485 TONS	25.20	2,582,617	5,306,663	1.86
12 CRYSTAL RIVER	4	720	500,881	93.5	93.5	98.1	9,237 COAL	184,328 TONS	25.10	4,626,638	11,065,222	2.21
13 CRYSTAL RIVER	5	717	493,831	92.6	94.7	96.7	9,218 COAL	181,360 TONS	25.10	4,552,134	10,887,036	2.20
14 SUWANNEE	1	32	10,991	46.2	98.6	79.5	11,862 HEAVY OIL	20,058 BBLS	6.50	130,375	623,294	5.67
15 SUWANNEE	1		0				0 GAS	0 MCF	1.00	0	0	0.00
16 SUWANNEE	2	31	10,299	44.7	98.4	85.2	12,648 HEAVY OIL	20,040 BBLS	6.50	130,262	622,751	6.05
17 SUWANNEE	2		0				0 GAS	0 MCF	1.00	0	0	0.00
18 SUWANNEE	3	80	26,830	45.1	88.3	78.5	10,636 HEAVY OIL	43,802 BBLS	6.50	285,364	1,295,772	4.83
19 SUWANNEE	3		0				0 GAS	0 MCF	1.00	0	0	0.00
20 AVON PARK	1-2	52	684	1.8	100.0	56.0	16,131 LIGHT OIL	1,902 BBLS	5.80	11,034	73,484	10.74
21 BARTOW	1-4	187	3,077	10.4	100.0	76.9	14,843 LIGHT OIL	7,874 BBLS	5.80	45,672	295,954	9.62
22 BARTOW	1-4		11,417				14,981 GAS	171,038 MCF	1.00	171,038	925,316	8.10
23 BAYBORO	1-4	184	9,979	7.3	100.0	77.5	13,704 LIGHT OIL	23,578 BBLS	5.80	136,752	886,154	8.88
24 DEBARY	1-10	667	20,561	14.8	100.0	70.6	14,195 LIGHT OIL	50,321 BBLS	5.80	291,863	1,940,892	9.44
25 DEBARY	1-10		52,650				13,601 GAS	716,093 MCF	1.00	716,093	3,874,061	7.36
26 HIGGINS	1-4	122	144	5.2	100.0	56.9	16,950 LIGHT OIL	421 BBLS	5.80	2,441	16,012	11.12
27 HIGGINS	1-4		4,573				17,417 GAS	79,648 MCF	1.00	79,648	430,895	9.42
28 HINES	1	482	279,500	78.0	94.3	79.4	7,047 GAS	1,970,341 MCF	1.00	1,970,341	10,659,546	3.81
29 HINES	1		0				0 LIGHT OIL	0 BBLS	5.80	0	0	0.00
30 INT CITY	I-10,12-14	886	12,251	18.1	100.0	66.5	13,606 LIGHT OIL	28,739 BBLS	5.80	166,687	1,086,800	8.87
31 INT CITY	I-10,12-14		107,047				13,545 GAS	1,449,952 MCF	1.00	1,449,952	7,844,238	7.33
32 INT CITY	11	0	0	0.0	0.0	0.0	0 LIGHT OIL	0 BBLS	5.80	0	0	0.00
33 RIO PINAR	1	13	136	1.4	100.0	80.5	16,865 LIGHT OIL	395 BBLS	5.80	2,294	15,091	11.10
34 SUWANNEE	1-3	164	14,270	11.7	100.0	67.3	13,657 LIGHT OIL	33,601 BBLS	5.80	194,885	1,284,228	9.00
35 SUWANNEE	1-3		0				0 GAS	0 MCF	1.00	0	0	0.00
36 TIGER BAY	1	0	0	0.0	0.0	0.0	0 GAS	0 MCF	1.00	0	0	0.00
37 TURNER	1-4	154	2,852	2.5	100.0	75.1	14,930 LIGHT OIL	7,341 BBLS	5.80	42,580	281,911	9.88
38 UNIV OF FLA.	1	35	25,725	98.8	98.9	100.0	9,586 GAS	246,600 MCF	1.00	246,600	1,119,105	4.35
39 OTHER - START UP	-		10,292	-	-	-	9,850 LIGHT OIL	17,479 BBLS	5.80	101,376	665,063	6.46
40 OTHER - GAS TRANSP.	-		0	-	-	-	- GAS TRANSP.	-	-	-	4,296,039	-
41 TOTAL		7,593	3,430,697			9,759				33,481,384	103,915,318	3.03

**PROGRESS ENERGY FLORIDA, INC.**  
**SYSTEM NET GENERATION AND FUEL COST**  
**ESTIMATED FOR THE MONTH OF: Sep-03**

(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	765	536,265	97.4	97.3	100.0	10,661 NUCLEAR	5,717,121 MMBTU	1.00	5,717,121	1,886,650	0.35
2 ANCLOTE	1	498	197,529	55.2	92.0	60.0	9,726 HEAVY OIL	295,564 BBLS	6.50	1,921,167	8,297,964	4.20
3 ANCLOTE	1		565				9,726 GAS	5,495 MCF	1.00	5,495	29,179	5.16
4 ANCLOTE	2	495	218,462	63.2	94.9	65.4	9,706 HEAVY OIL	326,214 BBLS	6.50	2,120,392	9,158,463	4.19
5 ANCLOTE	2		6,912				9,706 GAS	67,088 MCF	1.00	67,088	356,237	5.15
6 BARTOW	1	121	48,554	55.7	92.9	91.0	10,101 HEAVY OIL	75,453 BBLS	6.50	490,444	2,127,395	4.38
7 BARTOW	2	119	47,789	55.8	97.7	91.7	10,420 HEAVY OIL	76,609 BBLS	6.50	497,961	2,160,003	4.52
8 BARTOW	3	204	85,556	58.4	90.9	74.5	9,695 HEAVY OIL	127,610 BBLS	6.50	829,465	3,597,966	4.21
9 BARTOW	3		150				9,695 GAS	1,454 MCF	1.00	1,454	7,722	5.15
10 CRYSTAL RIVER	1	379	241,712	88.6	90.3	95.6	9,757 COAL	93,683 TONS	25.20	2,360,801	4,766,570	1.97
11 CRYSTAL RIVER	2	486	274,655	78.5	79.6	94.0	9,066 COAL	98,810 TONS	25.20	2,490,022	5,027,473	1.83
12 CRYSTAL RIVER	4	720	484,717	93.5	93.5	98.0	9,237 COAL	178,380 TONS	25.10	4,477,331	10,337,105	2.13
13 CRYSTAL RIVER	5	717	476,240	92.3	94.7	96.4	9,219 COAL	174,955 TONS	25.10	4,391,378	10,138,661	2.13
14 SUWANNEE	1	32	6,771	29.4	99.2	71.0	11,864 HEAVY OIL	12,359 BBLS	6.50	80,331	380,831	5.62
15 SUWANNEE	1		0				0 GAS	0 MCF	1.00	0	0	0.00
16 SUWANNEE	2	31	6,461	28.9	99.1	78.6	12,626 HEAVY OIL	12,550 BBLS	6.50	81,577	386,736	5.99
17 SUWANNEE	2		0				0 GAS	0 MCF	1.00	0	0	0.00
18 SUWANNEE	3	80	17,067	29.6	92.7	69.0	10,664 HEAVY OIL	28,000 BBLS	6.50	182,002	820,831	4.81
19 SUWANNEE	3		0				0 GAS	0 MCF	1.00	0	0	0.00
20 AVON PARK	1-2	52	196	0.5	100.0	47.1	15,925 LIGHT OIL	538 BBLS	5.80	3,121	20,508	10.46
21 BARTOW	1-4	187	687	5.7	100.0	72.6	14,250 LIGHT OIL	1,688 BBLS	5.80	9,790	62,560	9.11
22 BARTOW	1-4		6,981				14,627 GAS	102,111 MCF	1.00	102,111	542,210	7.77
23 BAYBORO	1-4	184	2,682	2.0	100.0	75.7	13,379 LIGHT OIL	6,187 BBLS	5.80	35,882	229,301	8.55
24 DEBARY	1-10	667	9,844	7.8	100.0	60.3	13,580 LIGHT OIL	23,049 BBLS	5.80	133,682	876,997	8.91
25 DEBARY	1-10		27,776				13,443 GAS	373,393 MCF	1.00	373,393	1,982,716	7.14
26 HIGGINS	1-4	122	93	2.3	100.0	39.8	15,854 LIGHT OIL	254 BBLS	5.80	1,474	9,540	10.26
27 HIGGINS	1-4		1,944				16,263 GAS	31,615 MCF	1.00	31,615	167,877	8.64
28 HINES	1	482	255,877	73.7	94.3	76.7	7,085 GAS	1,812,889 MCF	1.00	1,812,889	9,626,438	3.76
29 HINES	1		0				0 LIGHT OIL	0 BBLS	5.80	0	0	0.00
30 INT CITY	I-10,12-14	886	5,323	9.5	100.0	68.8	13,221 LIGHT OIL	12,134 BBLS	5.80	70,375	452,538	8.50
31 INT CITY	I-10,12-14		55,553				13,220 GAS	734,411 MCF	1.00	734,411	3,899,721	7.02
32 INT CITY	11	0	0	0.0	0.0	0.0	0 LIGHT OIL	0 BBLS	5.80	0	0	0.00
33 RIO PINAR	1	13	56	0.6	100.0	86.2	16,765 LIGHT OIL	162 BBLS	5.80	939	6,093	10.88
34 SUWANNEE	1-3	164	6,967	5.9	100.0	61.0	13,325 LIGHT OIL	16,006 BBLS	5.80	92,835	603,429	8.66
35 SUWANNEE	1-3		0				0 GAS	0 MCF	1.00	0	0	0.00
36 TIGER BAY	1	0	0	0.0	0.0	0.0	0 GAS	0 MCF	1.00	0	0	0.00
37 TURNER	1-4	154	743	0.7	100.0	72.4	14,539 LIGHT OIL	1,862 BBLS	5.80	10,802	70,551	9.50
38 UNIV OF FLA.	1	35	24,885	98.8	98.7	100.0	9,586 GAS	238,548 MCF	1.00	238,548	1,016,688	4.09
39 OTHER - START UP	-		9,175	-	-	-	9,850 LIGHT OIL	15,582 BBLS	5.80	90,374	584,780	6.37
40 OTHER - GAS TRANSP.	-		0	-	-	-	- GAS TRANSP	-	-	-	4,000,589	-
41 TOTAL		7,593	3,058,287			9,632				29,456,273	83,632,322	2.73

**PROGRESS ENERGY FLORIDA, INC.**  
**SYSTEM NET GENERATION AND FUEL COST**  
**ESTIMATED FOR THE MONTH OF: Oct-03**

(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	765	54,315	9.5	9.4	100.0	10,636 NUCLEAR	577,694 MMBTU	1.00	577,694	190,639	0.35
2 ANCLOTE	1	498	114,665	31.1	50.6	60.3	9,770 HEAVY OIL	172,350 BBLS	6.50	1,120,277	4,761,177	4.15
3 ANCLOTE	1		396				9,770 GAS	3,869 MCF	1.00	3,869	20,351	5.14
4 ANCLOTE	2	495	232,665	65.1	94.9	67.7	9,726 HEAVY OIL	348,138 BBLS	6.50	2,262,900	9,617,324	4.13
5 ANCLOTE	2		7,105				9,726 GAS	69,103 MCF	1.00	69,103	363,483	5.12
6 BARTOW	1	121	46,256	51.4	91.5	93.5	10,107 HEAVY OIL	71,925 BBLS	6.50	467,509	1,994,827	4.31
7 BARTOW	2	119	50,355	56.9	97.0	91.4	10,362 HEAVY OIL	80,274 BBLS	6.50	521,779	2,226,389	4.42
8 BARTOW	3	204	90,759	59.8	91.9	71.5	9,694 HEAVY OIL	135,357 BBLS	6.50	879,818	3,754,115	4.14
9 BARTOW	3		0				0 GAS	0 MCF	1.00	0	0	0.00
10 CRYSTAL RIVER	1	379	250,962	89.0	90.2	95.1	9,770 COAL	97,298 TONS	25.20	2,451,899	4,743,256	1.89
11 CRYSTAL RIVER	2	486	281,888	78.0	79.7	94.0	9,067 COAL	101,424 TONS	25.20	2,555,878	4,944,408	1.75
12 CRYSTAL RIVER	4	720	500,831	93.5	93.5	98.1	9,237 COAL	184,310 TONS	25.10	4,626,176	10,842,945	2.16
13 CRYSTAL RIVER	5	717	492,486	92.3	94.7	96.5	9,221 COAL	180,925 TONS	25.10	4,541,213	10,643,808	2.16
14 SUWANNEE	1	32	7,071	29.7	99.2	71.7	11,938 HEAVY OIL	12,987 BBLS	6.50	84,414	394,212	5.58
15 SUWANNEE	1		0				0 GAS	0 MCF	1.00	0	0	0.00
16 SUWANNEE	2	31	6,707	29.1	99.2	78.1	12,886 HEAVY OIL	13,296 BBLS	6.50	86,426	403,611	6.02
17 SUWANNEE	2		0				0 GAS	0 MCF	1.00	0	0	0.00
18 SUWANNEE	3	80	16,228	27.3	93.5	71.4	10,695 HEAVY OIL	26,701 BBLS	6.50	173,558	770,733	4.75
19 SUWANNEE	3		0				0 GAS	0 MCF	1.00	0	0	0.00
20 AVON PARK	1-2	52	5	0.0	100.0	19.2	18,996 LIGHT OIL	16 BBLS	5.80	95	610	12.20
21 BARTOW	1-4	187	0	3.6	100.0	57.7	14,507 LIGHT OIL	0 BBLS	5.80	0	0	0.00
22 BARTOW	1-4		4,988				15,015 GAS	74,895 MCF	1.00	74,895	393,947	7.90
23 BAYBORO	1-4	184	30	0.0	100.0	65.2	13,630 LIGHT OIL	71 BBLS	5.80	409	2,552	8.51
24 DEBARY	1-10	667	3,990	5.6	100.0	53.8	13,925 LIGHT OIL	9,579 BBLS	5.80	55,561	356,164	8.93
25 DEBARY	1-10		23,924				13,828 GAS	330,821 MCF	1.00	330,821	1,740,119	7.27
26 HIGGINS	1-4	122	0	0.0	100.0	16.4	17,850 LIGHT OIL	0 BBLS	5.80	0	0	0.00
27 HIGGINS	1-4		610				17,986 GAS	10,971 MCF	1.00	10,971	57,710	9.46
28 HINES	1	482	263,108	73.4	94.3	75.4	7,095 GAS	1,866,751 MCF	1.00	1,866,751	9,819,112	3.73
29 HINES	1		0				0 LIGHT OIL	0 BBLS	5.80	0	0	0.00
30 INT CITY	I-10,12-14	886	1,650	7.4	100.0	51.1	13,372 LIGHT OIL	3,804 BBLS	5.80	22,064	138,568	8.40
31 INT CITY	I-10,12-14		47,277				13,686 GAS	647,033 MCF	1.00	647,033	3,403,394	7.20
32 INT CITY	11	143	3,240	3.0	100.0	42.0	12,397 LIGHT OIL	6,925 BBLS	5.80	40,166	252,258	7.79
33 RIO PINAR	1	13	0	0.0	100.0	0.0	0 LIGHT OIL	0 BBLS	5.80	0	0	0.00
34 SUWANNEE	1-3	164	5,526	4.5	100.0	55.2	13,807 LIGHT OIL	13,155 BBLS	5.80	76,297	484,489	8.77
35 SUWANNEE	1-3		0				0 GAS	0 MCF	1.00	0	0	0.00
36 TIGER BAY	1	0	0	0.0	0.0	0.0	0 GAS	0 MCF	1.00	0	0	0.00
37 TURNER	1-4	154	0	0.0	100.0	0.0	15,125 LIGHT OIL	0 BBLS	5.80	0	0	0.00
38 UNIV OF FLA.	1	35	25,725	96.8	98.7	100.0	9,588 GAS	246,651 MCF	1.00	246,651	1,047,386	4.07
39 OTHER - START UP	-		7,621	-	-	-	9,850 LIGHT OIL	12,943 BBLS	5.80	75,067	474,474	6.23
40 OTHER - GAS TRANSP.	-		0	-	-	-	- GAS TRANSP.	-	-	-	3,109,363	-
41 TOTAL		7,736	2,540,383				9,396			23,869,296	76,951,422	3.03

**PROGRESS ENERGY FLORIDA, INC.**  
**SYSTEM NET GENERATION AND FUEL COST**  
**ESTIMATED FOR THE MONTH OF: Nov-03**

(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	782	548,182	97.4	97.3	10,532	NUCLEAR	5,773,453 MMBTU	1.00	5,773,453	1,962,974	0.36
2 ANCLOTE	1	522	0	0.0	0.0	0.0	0 HEAVY OIL	0 BBLS	6.50	0	0	0.00
3 ANCLOTE	1		0				0 GAS	0 MCF	1.00	0	0	0.00
4 ANCLOTE	2	522	39,357	11.3	98.5	37.6	9,728 HEAVY OIL	58,902 BBLS	6.50	382,865	1,642,490	4.17
5 ANCLOTE	2		3,229				9,728 GAS	31,412 MCF	1.00	31,412	165,226	5.12
6 BARTOW	1	123	12,256	13.8	97.5	65.1	10,219 HEAVY OIL	19,268 BBLS	6.50	125,244	539,417	4.40
7 BARTOW	2	121	7,058	8.1	29.6	72.0	10,302 HEAVY OIL	11,186 BBLS	6.50	72,712	313,163	4.44
8 BARTOW	3	208	16,141	10.8	98.1	53.9	9,618 HEAVY OIL	23,884 BBLS	6.50	155,244	668,625	4.14
9 BARTOW	3		5				9,618 GAS	48 MCF	1.00	48	253	5.06
10 CRYSTAL RIVER	1	383	230,894	83.7	90.7	90.1	9,775 COAL	89,563 TONS	25.20	2,256,989	4,274,844	1.85
11 CRYSTAL RIVER	2	491	267,914	75.8	79.6	90.8	9,014 COAL	95,832 TONS	25.20	2,414,977	4,574,081	1.71
12 CRYSTAL RIVER	4	735	493,755	93.3	93.5	97.8	9,121 COAL	179,424 TONS	25.10	4,503,539	10,514,239	2.13
13 CRYSTAL RIVER	5	732	450,642	85.5	94.7	89.4	9,145 COAL	164,188 TONS	25.10	4,121,121	9,621,422	2.14
14 SUWANNEE	1	33	1,302	5.5	99.8	53.3	11,971 HEAVY OIL	2,398 BBLS	6.50	15,586	73,411	5.64
15 SUWANNEE	1		0				0 GAS	0 MCF	1.00	0	0	0.00
16 SUWANNEE	2	32	1,064	4.6	99.8	57.3	13,066 HEAVY OIL	2,139 BBLS	6.50	13,902	65,479	6.15
17 SUWANNEE	2		0				0 GAS	0 MCF	1.00	0	0	0.00
18 SUWANNEE	3	81	2,070	3.5	99.0	51.1	10,847 HEAVY OIL	3,454 BBLS	6.50	22,453	100,608	4.86
19 SUWANNEE	3		0				0 GAS	0 MCF	1.00	0	0	0.00
20 AVON PARK	1-2	64	22	0.0	100.0	68.8	19,003 LIGHT OIL	72 BBLS	5.80	418	2,851	12.96
21 BARTOW	1-4	219	30	0.1	100.0	35.3	19,003 LIGHT OIL	98 BBLS	5.80	570	3,766	12.62
22 BARTOW	1-4		202				19,961 GAS	4,032 MCF	1.00	4,032	21,209	10.50
23 BAYBORO	1-4	232	30	0.0	100.0	51.7	15,899 LIGHT OIL	82 BBLS	5.80	477	3,167	10.56
24 DEBARY	1-10	762	0	0.0	100.0	63.2	0 LIGHT OIL	0 BBLS	5.80	0	0	0.00
25 DEBARY	1-10		2,168				14,218 GAS	30,825 MCF	1.00	30,825	162,138	7.48
26 HIGGINS	1-4	134	0	0.0	100.0	44.8	0 LIGHT OIL	0 BBLS	5.80	0	0	0.00
27 HIGGINS	1-4		30				17,550 GAS	527 MCF	1.00	527	2,769	9.23
28 HINES	1-2	1,111	227,988	28.5	84.1	29.1	7,037 GAS	1,604,352 MCF	1.00	1,604,352	8,438,889	3.70
29 HINES	1-2		0				0 LIGHT OIL	0 BBLS	5.80	0	0	0.00
30 INT CITY	I-10,12-14	1,024	90	0.5	100.0	50.0	16,601 LIGHT OIL	258 BBLS	5.80	1,494	9,981	11.09
31 INT CITY	I-10,12-14		3,956				13,568 GAS	53,675 MCF	1.00	53,675	282,331	7.14
32 INT CITY	11	170	0	0.0	100.0	0.0	13,772 LIGHT OIL	0 BBLS	5.80	0	0	0.00
33 RIO PINAR	1	16	0	0.0	100.0	0.0	0 LIGHT OIL	0 BBLS	5.80	0	0	0.00
34 SUWANNEE	1-3	201	308	0.2	100.0	57.5	15,298 LIGHT OIL	812 BBLS	5.80	4,712	31,805	10.33
35 SUWANNEE	1-3		0				0 GAS	0 MCF	1.00	0	0	0.00
36 TIGER BAY	1	223	52,172	32.5	100.0	63.9	8,495 GAS	443,201 MCF	1.00	443,201	1,524,612	2.92
37 TURNER	1-4	194	0	0.0	100.0	0.0	0 LIGHT OIL	0 BBLS	5.80	0	0	0.00
38 UNIV OF FLA	1	41	29,151	98.8	98.7	100.0	9,373 GAS	273,232 MCF	1.00	273,232	1,147,202	3.94
39 OTHER - START UP	-		7,192	-	-	-	9,850 LIGHT OIL	12,214 BBLS	5.80	70,841	476,102	6.62
40 OTHER - GAS TRANSP.	-		0	-	-	-	- GAS TRANSP	-	-	-	2,713,169	-
41 TOTAL		9,156	2,397,208				9,335			22,377,901	49,336,243	2.06

**PROGRESS ENERGY FLORIDA, INC.**  
**SYSTEM NET GENERATION AND FUEL COST**  
**ESTIMATED FOR THE MONTH OF: Dec-03**

(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	782	566,168	97.3	97.3	100.0	10,519 NUCLEAR	5,955,521 MMBTU	1.00	5,955,521	2,024,877	0.36
2 ANCLOTE	1	522	56,341	14.5	81.4	53.2	9,656 HEAVY OIL	83,697 BBLS	6.50	544,029	2,328,024	4.13
3 ANCLOTE	1		0				9,656 GAS	0 MCF	1.00	0	0	0.00
4 ANCLOTE	2	522	84,803	22.0	97.6	48.6	9,618 HEAVY OIL	125,482 BBLS	6.50	815,635	3,490,291	4.12
5 ANCLOTE	2		756				9,618 GAS	7,271 MCF	1.00	7,271	39,337	5.20
6 BARTOW	1	123	17,294	18.9	96.2	71.0	10,131 HEAVY OIL	26,955 BBLS	6.50	175,206	752,979	4.35
7 BARTOW	2	121	16,162	18.0	98.7	83.0	10,123 HEAVY OIL	25,170 BBLS	6.50	163,608	703,137	4.35
8 BARTOW	3	208	21,662	14.0	97.8	64.3	9,614 HEAVY OIL	32,040 BBLS	6.50	208,258	895,031	4.13
9 BARTOW	3		0				9,614 GAS	0 MCF	1.00	0	0	0.00
10 CRYSTAL RIVER	1	383	242,049	84.9	90.2	90.8	9,779 COAL	93,928 TONS	25.20	2,366,997	4,536,745	1.87
11 CRYSTAL RIVER	2	491	276,485	75.7	79.6	90.7	9,015 COAL	98,909 TONS	25.20	2,492,512	4,777,315	1.73
12 CRYSTAL RIVER	4	735	381,892	69.8	72.4	95.7	9,138 COAL	139,033 TONS	25.10	3,489,729	8,137,603	2.13
13 CRYSTAL RIVER	5	732	469,152	86.1	94.7	90.0	9,146 COAL	170,951 TONS	25.10	4,290,864	10,005,748	2.13
14 SUWANNEE	1	33	1,648	6.7	99.8	52.0	11,847 HEAVY OIL	3,004 BBLS	6.50	19,524	91,777	5.57
15 SUWANNEE	1		0				0 GAS	0 MCF	1.00	0	0	0.00
16 SUWANNEE	2	32	1,280	5.4	99.8	55.6	12,921 HEAVY OIL	2,544 BBLS	6.50	16,539	77,745	6.07
17 SUWANNEE	2		0				0 GAS	0 MCF	1.00	0	0	0.00
18 SUWANNEE	3	81	3,121	5.2	98.9	47.0	10,593 HEAVY OIL	5,086 BBLS	6.50	33,061	147,782	4.74
19 SUWANNEE	3		0				0 GAS	0 MCF	1.00	0	0	0.00
20 AVON PARK	1-2	64	0	0.0	100.0	0.0	18,996 LIGHT OIL	0 BBLS	5.80	0	0	0.00
21 BARTOW	1-4	219	0	0.2	100.0	58.9	0 LIGHT OIL	0 BBLS	5.80	0	0	0.00
22 BARTOW	1-4		290				18,361 GAS	5,325 MCF	1.00	5,325	28,807	9.93
23 BAYBORO	1-4	232	96	0.1	100.0	82.8	16,408 LIGHT OIL	272 BBLS	5.80	1,575	10,427	10.86
24 DEBARY	1-10	762	215	0.6	100.0	48.5	16,408 LIGHT OIL	608 BBLS	5.80	3,528	23,952	11.14
25 DEBARY	1-10		3,333				14,086 GAS	46,949 MCF	1.00	46,949	253,992	7.62
26 HIGGINS	1-4	134	0	0.0	100.0	0.0	0 LIGHT OIL	0 BBLS	5.80	0	0	0.00
27 HIGGINS	1-4		0				19,773 GAS	0 MCF	1.00	0	0	0.00
28 HINES	1-2	1,111	408,191	49.4	96.3	32.1	7,026 GAS	2,867,950 MCF	1.00	2,867,950	15,515,609	3.80
29 HINES	1-2		0				0 LIGHT OIL	0 BBLS	5.80	0	0	0.00
30 INT CITY	I-10,12-14	1,024	30	0.7	100.0	50.0	13,754 LIGHT OIL	71 BBLS	5.80	413	2,748	9.16
31 INT CITY	I-10,12-14		5,087				13,754 GAS	69,967 MCF	1.00	69,967	378,519	7.44
32 INT CITY	11	170	280	0.2	100.0	38.2	13,754 LIGHT OIL	617 BBLS	5.80	3,576	23,815	9.16
33 RIO PINAR	1	16	0	0.0	100.0	0.0	0 LIGHT OIL	0 BBLS	5.80	0	0	0.00
34 SUWANNEE	1-3	201	264	0.2	100.0	78.8	15,832 LIGHT OIL	721 BBLS	5.80	4,180	28,126	10.65
35 SUWANNEE	1-3		0				0 GAS	0 MCF	1.00	0	0	0.00
36 TIGER BAY	1	223	99,802	60.2	100.0	63.1	8,393 GAS	837,638 MCF	1.00	837,638	2,881,475	2.89
37 TURNER	1-4	194	0	0.0	100.0	0.0	0 LIGHT OIL	0 BBLS	5.80	0	0	0.00
38 UNIV OF FLA.	1	41	30,135	98.8	98.7	100.0	9,373 GAS	282,455 MCF	1.00	282,455	1,228,083	4.08
39 OTHER - START UP	-		8,084	-	-	-	9,850 LIGHT OIL	13,729 BBLS	5.80	79,627	533,504	6.60
40 OTHER - GAS TRANSP.	-		0	-	-	-	- GAS TRANSP.	-	-	-	2,728,229	-
41 TOTAL			9,156				9,197			24,781,937	61,645,679	2.29

**PROGRESS ENERGY FLORIDA, INC.**  
**SYSTEM NET GENERATION AND FUEL COST**  
**ESTIMATED FOR THE PERIOD OF: Jan-03 THROUGH Dec-03**

(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	774	6,094,721	89.9	90.0	100.1	10,592 NUCLEAR	64,555,393 MMBTU	1.00	64,555,393	21,420,569	0.35
2 ANCLOTE	1	510	1,580,515	35.7	81.2	57.5	9,729 HEAVY OIL	2,365,682 BBLS	6.50	15,376,934	67,337,968	4.26
3 ANCLOTE	1		15,845				9,778 GAS	154,925 MCF	1.00	154,925	738,519	4.66
4 ANCLOTE	2	509	1,765,984	42.1	90.4	57.5	9,749 HEAVY OIL	2,646,599 BBLS	6.50	17,215,894	75,345,724	4.27
5 ANCLOTE	2		111,011				9,793 GAS	1,087,077 MCF	1.00	1,087,077	5,426,401	4.89
6 BARTOW	1	122	392,197	36.7	84.6	86.2	10,148 HEAVY OIL	612,336 BBLS	6.50	3,980,185	17,627,070	4.49
7 BARTOW	2	120	433,781	41.3	92.1	86.2	10,361 HEAVY OIL	691,439 BBLS	6.50	4,494,353	19,856,737	4.58
8 BARTOW	3	206	699,664	39.6	94.0	69.3	9,740 HEAVY OIL	1,048,461 BBLS	6.50	6,814,999	29,847,276	4.27
9 BARTOW	3		14,151				9,806 GAS	138,766 MCF	1.00	138,766	644,847	4.56
10 CRYSTAL RIVER	1	381	2,842,505	85.2	90.3	91.6	9,779 COAL	1,103,016 TONS	25.20	27,795,997	58,315,697	2.05
11 CRYSTAL RIVER	2	489	2,549,123	59.6	63.0	90.7	9,047 COAL	915,124 TONS	25.20	23,061,128	47,566,968	1.87
12 CRYSTAL RIVER	4	728	5,679,831	89.1	91.8	95.5	9,192 COAL	2,079,948 TONS	25.10	52,206,685	123,121,881	2.17
13 CRYSTAL RIVER	5	725	5,576,884	87.9	94.7	91.8	9,188 COAL	2,041,234 TONS	25.10	51,234,973	120,808,918	2.17
14 SUWANNEE	1	33	70,605	24.8	99.3	70.8	11,864 HEAVY OIL	128,868 BBLS	6.50	837,640	4,053,739	5.74
15 SUWANNEE	1		0				0 GAS	0 MCF	1.00	0	0	0.00
16 SUWANNEE	2	32	65,167	23.6	99.2	76.2	12,733 HEAVY OIL	127,662 BBLS	6.50	829,802	4,013,898	6.16
17 SUWANNEE	2		0				0 GAS	0 MCF	1.00	0	0	0.00
18 SUWANNEE	3	81	159,076	22.6	90.1	70.4	10,635 HEAVY OIL	260,270 BBLS	6.50	1,691,755	7,762,553	4.88
19 SUWANNEE	3		0				0 GAS	0 MCF	1.00	0	0	0.00
20 AVON PARK	1-2	58	4,097	0.8	100.0	55.2	16,757 LIGHT OIL	11,837 BBLS	5.80	68,652	485,870	11.86
21 BARTOW	1-4	203	15,764	4.2	100.0	69.5	14,901 LIGHT OIL	40,500 BBLS	5.80	234,899	1,633,112	10.36
22 BARTOW	1-4		59,199				15,163 GAS	897,657 MCF	1.00	897,657	4,542,886	7.67
23 BAYBORO	1-4	208	35,988	2.0	100.0	75.1	13,727 LIGHT OIL	85,175 BBLS	5.80	494,014	3,323,478	9.23
24 DEBARY	1-10	715	103,996	5.9	100.0	61.9	14,270 LIGHT OIL	255,874 BBLS	5.80	1,484,069	10,240,125	9.85
25 DEBARY	1-10		264,403				13,659 GAS	3,611,463 MCF	1.00	3,611,463	18,442,972	6.98
26 HIGGINS	1-4	128	2,674	2.1	100.0	48.4	17,695 LIGHT OIL	8,158 BBLS	5.80	47,317	357,690	13.38
27 HIGGINS	1-4		20,400				17,478 GAS	356,552 MCF	1.00	356,552	1,776,061	8.71
28 HINES	1-2	603	3,017,134	57.2	88.4	61.5	7,046 GAS	21,257,342 MCF	1.00	21,257,342	108,841,684	3.61
29 HINES	1-2		0				0 LIGHT OIL	0 BBLS	5.80	0	0	0.00
30 INT CITY	I-10,12-14	955	51,497	7.6	100.0	76.6	13,619 LIGHT OIL	120,923 BBLS	5.80	701,352	4,745,106	9.21
31 INT CITY	I-10,12-14		586,844				13,341 GAS	7,828,816 MCF	1.00	7,828,816	40,122,256	6.84
32 INT CITY	11	163	28,290	2.0	75.0	51.4	12,222 LIGHT OIL	59,614 BBLS	5.80	345,760	2,426,251	8.58
33 RIO PINAR	1	15	758	0.6	100.0	80.4	16,864 LIGHT OIL	2,204 BBLS	5.80	12,783	90,149	11.89
34 SUWANNEE	1-3	183	70,311	4.4	100.0	62.8	13,790 LIGHT OIL	167,167 BBLS	5.80	969,571	6,542,600	9.31
35 SUWANNEE	1-3		0				0 GAS	0 MCF	1.00	0	0	0.00
36 TIGER BAY	1	223	151,974	7.8	100.0	63.4	8,428 GAS	1,280,839 MCF	1.00	1,280,839	4,406,087	2.90
37 TURNER	1-4	174	11,791	0.8	91.7	70.3	14,804 LIGHT OIL	30,096 BBLS	5.80	174,554	1,225,181	10.39
38 UNIV OF FLA.	1	38	293,505	88.2	95.7	99.0	9,484 GAS	2,783,629 MCF	1.00	2,783,629	11,464,221	3.91
39 OTHER - START UP		-	98,602	-	-	-	9,850 LIGHT OIL	167,453 BBLS	5.80	971,230	6,521,083	6.61
40 OTHER - GAS TRANSP.		-	0	-	-	-	- GAS TRANSP	-	-	-	40,471,922	-
41 TOTAL		8,370	32,867,487				9,584			314,997,004	871,547,299	2.65

**PROGRESS ENERGY FLORIDA, INC.**  
**FUEL AND PURCHASED POWER COST RECOVERY CLAUSE**  
**ESTIMATED FOR THE PERIOD OF: APRIL THROUGH DECEMBER 2003**

DESCRIPTION		Jan-03	Feb-03	Mar-03	Apr-03	May-03	Jun-03	Jul-03	Aug-03	Sep-03	Oct-03	Nov-03	Dec-03	Prior Residential Bill *	Apr-03 vs. Prior
1 Base Rate Revenues	(\$)	41.18	41.18	41.18	41.18	41.18	41.18	41.18	41.18	41.18	41.18	41.18	41.18	41.18	0.00
2 Fuel Recovery Factor	(c/kwh)	2.321	2.321	2.321	2.736	2.736	2.736	2.736	2.736	2.736	2.736	2.736	2.736	2.321	
3 Fuel Cost Recovery Revenues	(\$)	23.25	23.25	23.25	27.41	27.41	27.41	27.41	27.41	27.41	27.41	27.41	27.41	23.25	4.16
4 Capacity Cost Recovery Revenues	(\$)	11.88	11.88	11.88	11.00	11.00	11.00	11.00	11.00	11.00	11.00	11.00	11.00	11.88	-0.88
5 Energy Conservation Cost Revenues	(\$)	1.89	1.89	1.89	1.89	1.89	1.89	1.89	1.89	1.89	1.89	1.89	1.89	1.89	0.00
6 Environmental Cost Recovery Revenue	(\$)	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.00
7 Gross Receipt Taxes	(\$)	2.01	2.01	2.01	2.09	2.09	2.09	2.09	2.09	2.09	2.09	2.09	2.09	2.01	0.08
8 Total Revenues	(\$)	80.35	80.35	80.35	83.71	83.71	83.71	83.71	83.71	83.71	83.71	83.71	83.71	80.35	3.36

\* Actual Residential Billing for Mar-03

**PROGRESS ENERGY FLORIDA, INC.**  
**CAPACITY COST RECOVERY CLAUSE**  
**CALCULATION OF ESTIMATED / ACTUAL TRUE-UP**  
For the Year 2003

Progress Energy Florida, Inc  
Capacity  
2003 Midcourse  
Sheet 1 of 4

	Actual Jan-03	Estimated Feb-03	Estimated Mar-03	Estimated Apr-03	Estimated May-03	Estimated Jun-03	Estimated Jul-03	Estimated Aug-03	Estimated Sep-03	Estimated Oct-03	Estimated Nov-03	Estimated Dec-03	Total 2003
<b>Base Production Level Capacity Charges:</b>													
1 Payments to Qualifying Facilities	24,724,975	26,314,605	26,314,605	25,964,605	26,314,605	26,314,605	26,314,605	26,314,605	26,314,605	26,314,605	20,505,184	20,505,184	302,216,788
2 UPS Purchase (409 MW)	4,051,119	3,492,000	3,866,000	3,741,000	3,866,000	3,741,000	3,866,000	3,866,000	3,741,000	3,866,000	3,741,000	3,866,000	45,703,119
3 Incremental Security Costs	0	294,000	294,000	294,000	294,000	294,000	294,000	294,000	294,000	294,000	294,000	291,500	3,231,500
4 Subtotal - Base Level Capacity Charges	28,776,094	30,100,605	30,474,605	29,999,605	30,474,605	30,349,605	30,474,605	30,349,605	30,474,605	30,474,605	24,540,184	24,662,684	351,151,407
5 Base Production Jurisdictional %	95.957%	95.957%	95.957%	95.957%	95.957%	95.957%	95.957%	95.957%	95.957%	95.957%	95.957%	95.957%	95.957%
6 Base Level Jurisdictional Capacity Charges	27,612,577	28,883,638	29,242,517	28,786,721	29,242,517	29,122,570	29,242,517	29,122,570	29,242,517	29,122,570	23,548,024	23,665,572	336,954,356
<b>Intermediate Production Level Capacity Charges:</b>													
7 TECO Power Purchase	585,567	566,000	566,000	566,000	566,000	566,000	566,000	566,000	566,000	566,000	566,000	566,000	6,791,567
8 Capacity Sales	(3,593)	0	0	0	0	0	0	0	0	0	0	0	(3,593)
9 Subtotal - Intermediate Level Capacity Charges	561,974	566,000	566,000	566,000	566,000	566,000	566,000	566,000	566,000	566,000	566,000	566,000	6,787,974
10 Intermediate Production Jurisdictional %	86.574%	86.574%	86.574%	86.574%	86.574%	86.574%	86.574%	86.574%	86.574%	86.574%	86.574%	86.574%	86.574%
11 Intermediate Level Jurisdictional Capacity Charges	486,523	490,009	490,009	490,009	490,009	490,009	490,009	490,009	490,009	490,009	490,009	490,009	5,876,621
<b>Peaking Production Level Capacity Charges:</b>													
12 Peaking Purchases - Yearly	0	0	0	0	0	0	0	0	0	0	0	0	0
13 Peaking Purchases - Summer Peak	0	0	0	0	0	0	0	0	0	0	0	0	0
14 Peaking Purchases - Winter Peak	1,034,801	884,800	0	0	0	0	0	0	0	0	0	884,800	2,804,401
15 Subtotal - Peaking Level Capacity Charges	1,034,801	884,800	0	0	0	0	0	0	0	0	0	884,800	2,804,401
16 Peaking Production Jurisdictional %	74.562%	74.562%	74.562%	74.562%	74.562%	74.562%	74.562%	74.562%	74.562%	74.562%	74.562%	74.562%	74.562%
17 Peaking Level Jurisdictional Capacity Charges	771,568	659,725	0	0	0	0	0	0	0	0	0	659,725	2,091,017
18 Sebring Base Rate Credits	0	0	0	0	0	0	0	0	0	0	0	0	0
19 Transmission Revenues from Economy Sales	(361,936)	(216,237)	(274,322)	(148,927)	(142,811)	(100,573)	(147,392)	(114,123)	(169,235)	(143,849)	(168,566)	(156,816)	(2,144,787)
20 Jurisdictional Capacity Payments (Lines 6 + 11 + 17 + 18 + 19)	28,508,832	29,817,134	29,458,204	29,127,803	29,589,715	29,512,006	29,585,134	29,618,403	29,443,344	29,588,677	23,869,467	24,658,489	342,777,207
21 Capacity Cost Recovery Revenues	30,746,795	25,456,316	26,801,127	26,902,436	31,823,792	34,544,928	36,054,601	38,049,814	33,554,233	29,373,092	26,099,469	28,717,909	368,224,512
22 Prior Period True-Up Provision	(742,168)	(742,168)	(742,168)	(742,168)	(742,168)	(742,168)	(742,168)	(742,168)	(742,168)	(742,168)	(742,168)	(742,168)	(8,906,021)
23 Current Period Capacity Revenues (Lines 21+22)	30,004,627	24,714,148	26,058,959	26,160,268	31,081,624	33,902,760	35,312,433	37,307,646	32,812,065	28,630,924	25,357,301	27,975,736	359,318,491
24 Current Period Over/(Under) Recovery (Lines 23-20)	1,495,795	(5,102,986)	(3,399,245)	(2,967,535)	1,491,909	4,390,754	5,727,299	7,689,243	3,368,721	(957,753)	1,487,634	3,317,247	16,541,284
25 Interest Provision for Month	(3,510)	(4,702)	(8,497)	(11,143)	(11,150)	(7,184)	(927)	7,119	13,899	16,018	17,123	20,538	27,584
26 Current Cycle Balance	1,492,285	(3,615,404)	(7,023,145)	(10,001,823)	(8,521,064)	(4,137,494)	1,588,879	9,255,241	12,667,851	11,725,127	13,231,084	16,568,868	16,568,868
27 Plus Prior Period Balance	(4,408,137)	(4,408,137)	(4,408,137)	(4,408,137)	(4,408,137)	(4,408,137)	(4,408,137)	(4,408,137)	(4,408,137)	(4,408,137)	(4,408,137)	(4,408,137)	(4,408,137)
28 Plus Cumulative True-Up Provision	742,168	1,484,336	2,226,504	2,968,672	3,710,840	4,453,008	5,195,176	5,937,344	6,679,512	7,421,680	8,163,848	8,906,021	8,906,021
29 End of Period Net True-Up (Lines 26+27+28)	(2,173,684)	(6,539,205)	(9,204,778)	(11,441,288)	(9,218,361)	(4,092,623)	2,375,918	10,814,448	14,939,236	14,739,570	16,986,795	21,066,752	21,066,752

**PROGRESS ENERGY FLORIDA, INC.**  
**CAPACITY COST RECOVERY CLAUSE**  
**CALCULATION OF AVERAGE 12 CP AND ANNUAL AVERAGE DEMAND**  
For the Year 2003

Progress Energy Florida, Inc  
Capacity  
2003 Midcourse  
Sheet 2 of 4

Rate Class	(1) Mwh Sales @ Meter Level	(2) 12 CP Load Factor	(3) Average CP MW @ Meter Level (1)/6600hrs/(2)	(4) Delivery Efficiency Factor	(5) Average CP MW @ Source Level (3)/(4)	(6) Mwh Sales @ Meter Level	(7) Delivery Efficiency Factor	(8) Source Level Mwh (6)/(7)	(9) Adjusted Average Demand (8)/6600hrs
I. Residential Service	14,694,168	0.517	4,306.36	0.9373812	4,594.03	14,694,168	0.9373812	15,675,766	2,375.12
II. General Service Non-Demand									
Transmission	1,752	0.705	0.38	0.9779000	0.39	1,752	0.9779000	1,792	0.27
Primary	6,042	0.705	1.30	0.9679000	1.34	6,042	0.9679000	6,242	0.95
Secondary	1,011,016	0.705	217.28	0.9373812	231.79	1,011,016	0.9373812	1,078,554	163.42
Total Gen Serv Non-Demand	1,018,810		218.96		233.52	1,018,810		1,086,588	164.64
III. GS - 100% L.F.	62,182	1.000	9.42	0.9373812	10.05	62,182	0.9373812	66,336	10.05
IV. General Service Demand									
SS-1 - Transmission	6,130	0.888	1.05			6,130			
GSD-1 - Transmission	4,034	0.820	0.75			4,034			
Total Transmission	10,164		1.80	0.9779000	1.84	10,164	0.9779000	10,394	1.57
SS-1 - Primary	215	0.888	0.04			215			
GSD-1 - Primary	2,148,346	0.820	396.96			2,148,346			
Total Primary	2,148,561		397.00	0.9679000	410.17	2,148,561	0.9679000	2,219,817	336.34
GSD - Secondary	9,372,462	0.820	1,731.79	0.9373812	1,847.48	9,372,462	0.9373812	9,998,560	1,514.93
Total Gen Serv Demand	11,531,187		2,130.59		2,259.49	11,531,187		12,228,771	1,852.84
V. Curtailable Service									
CS - Primary	150,428	1.169	19.50			150,428			
SS-3 - Primary	5,981	N/A	0.00			5,981			
Total Primary	156,409		19.50	0.9679000	20.15	156,409	0.9679000	161,596	24.48
CS - Secondary	462	1.169	0.06	0.9373812	0.06	462	0.9373812	493	0.07
Total Curtailable Service	156,871		19.56		20.21	156,871		162,089	24.55
VI. Interruptible Service									
IS - Transmission	348,778	0.975	54.20			348,778			
SS-2 - Transmission	24,174	1.196	3.06			24,174			
Total Transmission	372,952		57.26	0.9779000	58.55	372,952	0.9779000	381,381	57.79
IS - Primary	1,353,364	0.975	210.31			1,353,364			
SS-2 - Primary	49,170	1.196	6.23			49,170			
Total Primary	1,402,534		216.54	0.9679000	223.72	1,402,534	0.9679000	1,449,048	219.55
IS - Secondary	3,958	0.975	0.62	0.9373812	0.66	3,958	0.9373812	4,222	0.64
Total Interruptible Service	1,779,444		274.42		282.93	1,779,444		1,834,651	277.98
VII. Lighting Service	228,240	5.042	6.86	0.9373812	7.32	228,240	0.9373812	243,487	36.89
<b>Total Retail</b>	<b>29,470,902</b>				<b>7,407.55</b>	<b>29,470,902</b>		<b>31,297,688</b>	<b>4,742.07</b>

**PROGRESS ENERGY FLORIDA, INC.**  
**CAPACITY COST RECOVERY CLAUSE**  
**CALCULATION OF CAPACITY COST RECOVERY FACTOR**  
For the Year 2003

Progress Energy Florida, Inc.  
Capacity  
2003 Midcourse  
Sheet 3 of 4

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
	Adjusted 12 CP Demand	Mw	Adjusted Average Demand	Mw	12/13 of 12 CP	1/13 of Adjusted Demand	Demand Allocation	Dollar Allocation	Effective Mwh's @ Secondary Level	Capacity Cost Recovery Factor (c/Kwh)
				12/13 * (2)	1/13 * (4)	(5) + (6)	(7) * Total	Apr-Dec 2003		
I. Residential Service	4,594.03	62.018%	2,375.12	50.086%	57.246%	3.853%	61.099%	(12,871,575)	14,694,168	-0.088
II. General Service Non-Demand									1,717	-0.064
Transmission									5,982	-0.065
Primary									1,011,016	-0.066
Secondary									1,018,715	
Total Gen Serv Non-Demand	233.52	3.152%	164.64	3.472%	2.910%	0.267%	3.177%	(669,291)		
III. GS - 100% L.F.	10.05	0.136%	10.05	0.212%	0.126%	0.016%	0.142%	(29,915)	62,182	-0.048
IV. General Service Demand									9,961	-0.056
Transmission									2,127,075	-0.056
Primary									9,372,462	-0.057
Secondary									11,509,498	
Total Gen Service Demand	2,259.49	30.503%	1,852.84	39.072%	28.157%	3.006%	31.163%	(6,565,032)		
V. Curtailable Service									0	-0.039
Transmission									154,845	-0.039
Primary									462	-0.040
Secondary									155,307	
Total Curtailable Service	20.21	0.273%	24.55	0.518%	0.252%	0.040%	0.292%	(61,515)		
VI. Interruptible Service									365,493	-0.047
Transmission									1,388,509	-0.047
Primary									3,958	-0.048
Secondary									1,757,960	
Total Interruptible Service	282.93	3.819%	277.98	5.862%	3.525%	0.451%	3.976%	(837,614)		
VII. Lighting Service	7.32	0.099%	36.89	0.778%	0.091%	0.060%	0.151%	(31,810)	228,240	-0.014
<b>Total Retail</b>	<b>7,407.55</b>	<b>100.000%</b>	<b>4,742.07</b>	<b>100.000%</b>	<b>92.307%</b>	<b>7.693%</b>	<b>100.000%</b>	<b>(21,066,752)</b>	<b>29,426,070</b>	<b>-0.07148</b>

**PROGRESS ENERGY FLORIDA, INC.**  
**CAPACITY COST RECOVERY CLAUSE**  
**PROJECTED CAPACITY RATES**

Progress Energy Florida, Inc.  
 Capacity  
 2003 Midcourse  
 Sheet 4 of 4

<b>Rate Class</b>	<b>Current Recovery Factors (cents/kWh)</b>	<b>Midcourse Adjustment</b>	<b>Proposed Recovery Factors (cents/kWh)</b>
Residential	1.188	-0.088	1.100
General Service Non-demand - Secondary	0.891	-0.066	0.825
@Primary Voltage	0.882	-0.065	0.817
@Transmission Voltage	0.873	-0.064	0.809
General Service 100% Load Factor	0.653	-0.048	0.605
General Service Demand - Secondary	0.773	-0.057	0.716
@Primary Voltage	0.766	-0.056	0.710
@Transmission Voltage	0.758	-0.056	0.702
Curtailable - Secondary	0.550	-0.040	0.510
@Primary Voltage	0.544	-0.039	0.505
@Transmission Voltage	0.539	-0.039	0.500
Interruptible - Secondary	0.642	-0.048	0.594
@Primary Voltage	0.635	-0.047	0.588
@Transmission Voltage	0.629	-0.047	0.582
Lighting	0.189	-0.014	0.175

**PROGRESS ENERGY FLORIDA**  
**DOCKET No. 030001-EI**

**CERTIFICATE OF SERVICE**

I HEREBY CERTIFY that a true copy of Progress Energy Florida's Petition for Mid-Course Correction has been furnished to the following individuals by regular U.S. Mail the 18th day of February, 2003:

Wm. Cochran Keating IV, Esquire  
Office of General Counsel  
Economic Regulation Section  
Florida Public Service Commission  
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Tallahassee, FL 32399-0850

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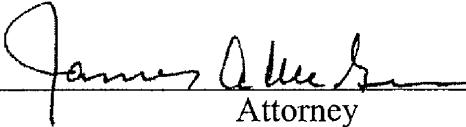
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