



# Florida Power

A Progress Energy Company

# ORIGINAL

JAMES A. MCGEE  
ASSOCIATE GENERAL COUNSEL

October 8, 2002

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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Re: Docket No. 020001-EI

Dear Ms. Bayó:

At the noticed meeting with Staff and the parties on October 2, 2002, Florida Power agreed to adjust its proposed fuel and capacity cost recovery factors contained the testimony and exhibits of Javier Portuondo filed in the subject docket on September 20, 2002. The adjustment removes from the 2002 estimated/actual and 2003 projected fuel adjustment periods the annual amount of \$900,000 (system), or \$1,800,000 in total, that were included in the Company's 2002 MFRs submitted in Docket No. 000824-EI for nuclear plant security costs.

To reflect this adjustment, I have enclosed for filing an original and ten copies of revised pages 2, 3 and 4 of Mr. Portuondo's testimony and revised Schedules E1 through E1-E, E2 and E10 of his exhibits. Revised Schedule E1-B reflects the adjustment to the 2002 estimated/actual period.

Please acknowledge your receipt of the above filing on the enclosed copy of this letter and return to the undersigned. Thank you for your assistance in this matter.

Very truly yours,

James A. McGee

- AUS 1
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JAM/scc  
Enclosure

cc: Parties of record

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FLORIDA POWER CORPORATION

DOCKET NO. 020001-EI

CERTIFICATE OF SERVICE

I HEREBY CERTIFY that a true copy of revised pages 2, 3 and 4, and revised Schedules E1 through E1-E, E2 and E10 to the testimony and exhibits of Javier Portuondo previously filed on September 20, 2002 has been furnished to the following individuals by regular U.S. Mail the 8th day of October, 2002.

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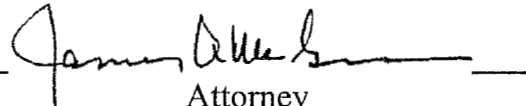
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Attorney

1 A. Yes. I have prepared an exhibit attached to my prepared testimony consisting  
2 of Parts A through E and the Commission's minimum filing requirements for  
3 these proceedings, Schedules E1 through E10 and H1, which contain the  
4 Company's levelized fuel cost factors and the supporting data. Parts A  
5 through C contain the assumptions which support the Company's cost  
6 projections, Part D contains the Company's capacity cost recovery factors and  
7 supporting data, and Part E contains the calculation of recoverable  
8 depreciation expense and return on capital associated with Florida Power's  
9 new Hines Unit 2 in accordance with the rate reduction stipulation approved  
10 by the Commission last April.

11  
12 **FUEL COST RECOVERY**

13 **Q. Please describe the levelized fuel cost factors calculated by the**  
14 **Company for the upcoming projection period.**

15 A. Schedule E1, page 1 of the "E" Schedules in my exhibit, shows the calculation  
16 of the Company's basic fuel cost factor of 2.348 ¢/kWh (before metering  
17 voltage adjustments). The basic factor consists of a fuel cost for the  
18 projection period of 2.42413 ¢/kWh (adjusted for jurisdictional losses), a GPIF  
19 reward of 0.00161 ¢/kWh, and an estimated prior period true-up credit of  
20 0.07942 ¢/kWh.

21 Utilizing this basic factor, Schedule E1-D shows the calculation and  
22 supporting data for the Company's final levelized fuel cost factors for service  
23 received at secondary, primary, and transmission metering voltage levels. To

1 perform this calculation, effective jurisdictional sales at the secondary level are  
2 calculated by applying 1% and 2% metering reduction factors to primary and  
3 transmission sales, respectively (forecasted at meter level). This is consistent  
4 with the methodology used in the development of the capacity cost recovery  
5 factors. The final fuel cost factor for residential service is 2.352 ¢/kWh.

6 Schedule E1-E develops the Time Of Use (TOU) multipliers of 1.219 On-  
7 peak and 0.905 Off-peak. The multipliers are then applied to the levelized  
8 fuel cost factors for each metering voltage level, which results in the final TOU  
9 fuel factors for application to customer bills during the projection period.

10  
11 **Q. What is the change in the fuel factor for the projection period from the**  
12 **fuel factor currently in effect?**

13 A. The projected average fuel factor for 2003 of 2.348 ¢/kWh is a decrease of  
14 0.151 ¢/kWh, or 6.0%, from the current fuel factor of 2.499 ¢/kWh, excluding  
15 the credit of 0.136 ¢/kWh that was included in the current factor as a means  
16 to refund the interim base rate revenues provided in the stipulation approved  
17 by the Commission in Docket No. 000824-EI. For a residential customer using  
18 1,000 kWh, the change represents a reduction of \$1.51

19  
20 **Q. Please explain the reasons for the decrease.**

21 A. The decrease is primarily driven by a reduction in projected coal prices due to  
22 a high inventory levels nation-wide because of the continued weakness in the  
23 economy and the mild 2001/2002 winter season. Also contributing to the  
24 lower fuel factor is a more favorable fuel mix due to an increase in coal  
25 generation resulting from the reduction in coal prices. Partially offsetting this

1 decrease is an increase in residual oil prices because of continued unrest in  
2 the Middle East.

3

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

5 A. Line 4 shows the recovery of the costs associated with conversion of  
6 combustion turbine units to burn natural gas instead of distillate oil (\$427,000),  
7 the annual payment to the Department of Energy for the decommissioning and  
8 decontamination of their enrichment facilities (\$1,726,622), the expected cost  
9 of purchasing emission allowances (\$4,800,000), the recovery of the  
10 depreciation and return associated with Hines Unit 2 (\$4,955,620), the  
11 incremental costs to increased power plant security as a result of the 9/11  
12 events (\$3,525,500), and the incremental operating and maintenance  
13 expenses associated with the initiation of a financial hedging program  
14 (\$2,500,000). These fuel cost adjustments total \$17,934,742.

15 The last three adjustments, Hines Unit 2, power plant security, and the  
16 financial hedging program, are new fuel cost components for which Florida  
17 Power is requesting recovery. They will be further addressed later in my  
18 testimony.

19

20 **Q. What is included in Schedule E1, line 6, "Energy Cost of Purchased**  
21 **Power"?**

22 A. Line 6 includes energy costs for the purchase of 60 MWs from Tampa Electric  
23 Company and the purchase of 413 MWs under a Unit Power Sales (UPS)  
24 agreement with the Southern Company. The capacity payments associated  
25 with the UPS contract are based on the original contract of 400 MWs. The

**FLORIDA POWER CORPORATION**  
**FUEL AND PURCHASED POWER COST RECOVERY CLAUSE**  
**ESTIMATED FOR THE PERIOD OF: JANUARY THROUGH DECEMBER 2003**

	<u>DOLLARS</u>	<u>MWH</u>	<u>CENTS/KWH</u>
1. Fuel Cost of System Net Generation	752,420,087	32,661,982	2.30366
2. Spent Nuclear Fuel Disposal Cost	5,698,564	6,094,721 *	0.09350
3. Coal Car Investment	0	0	0.00000
4. Adjustment to Fuel Cost	17,934,742	0	0.00000
5. TOTAL COST OF GENERATED POWER	776,053,393	32,661,982	2.37601
6. Energy Cost of Purchased Power (Excl. Econ & Cogens) (E7)	55,159,600	2,986,937	1.84669
7. Energy Cost of Sch. C,X Economy Purchases (Broker) (E9)	0	0	0.00000
8. Energy Cost of Economy Purchases (Non-Broker) (E9)	20,748,610	712,003	2.91412
9. Energy Cost of Schedule E Economy Purchases (E9)	0	0	0.00000
10. Capacity Cost of Economy Purchases (E9)	0	0 *	0.00000
11. Payments to Qualifying Facilities (E8)	168,538,954	7,058,103	2.38788
12. TOTAL COST OF PURCHASED POWER	244,447,164	10,757,043	2.27244
13. TOTAL AVAILABLE KWH		43,419,025	
14. Fuel Cost of Economy Sales (E6)	0	0	0.00000
14a. Gain on Economy Sales - 80% (E6)	0	0 *	0.00000
15. Fuel Cost of Other Power Sales (E6)	(33,483,857)	(1,060,000)	3.15885
15a. Gain on Other Power Sales (E6)	(4,207,370)	(1,060,000) *	0.39692
16. Fuel Cost of Unit Power Sales (E6)	0	0	0.00000
16a. Gain on Unit Power Sales (E6)	0	0	0.00000
17. Fuel Cost of Stratified Sales (E6)	(50,957,597)	(1,396,171)	3.64981
18. TOTAL FUEL COST AND GAINS ON POWER SALES	(88,648,824)	(2,456,171)	3.60923
19. Net Inadvertent Interchange		0	
20. TOTAL FUEL AND NET POWER TRANSACTIONS	931,851,733	40,962,854	2.27487
21. Net Unbilled	(353,560)	15,542	(0.00090)
22. Company Use	3,275,813	(144,000)	0.00850
23. T & D Losses	50,213,049	(2,207,293)	0.12999
24. Adjusted System KWH Sales	931,851,733	38,627,103	2.41246
25. Wholesale KWH Sales (Excluding Supplemental Sales)	(23,169,631)	(962,319)	2.40769
26. Jurisdictional KWH Sales	908,682,103	37,664,784	2.41255
27. Jurisdictional KWH Sales Adjusted for Line Losses x 1.0048	913,043,777	37,664,784	2.42413
28. Prior Period True-Up (E1-B, Sheet 1)	(29,912,902)	37,664,784	(0.07942)
29. Total Jurisdictional Fuel Cost	883,130,875	37,664,784	2.34471
30. Revenue Tax Factor			1.00072
31. Fuel Cost Adjusted for Taxes	883,766,729	37,664,784	2.34640
32. GPIF	608,057	37,664,784	0.00161
33. Fuel Factor Adjusted for taxes including GPIF	884,374,786	37,664,784	2.34801
34. Total Fuel Cost Factor (rounded to the nearest .001 cents/ KWH)			2.348

\* For Informational Purposes Only

**FLORIDA POWER CORPORATION  
CALCULATION OF TOTAL TRUE-UP  
(PROJECTED PERIOD)**

ESTIMATED FOR THE PERIOD OF: JANUARY THROUGH DECEMBER 2003

1. ACTUAL OVER/(UNDER) RECOVERY JANUARY - DECEMBER 2001 (Schedule E1-B, Line 18 - Dec '02 )	\$ 1,500,794
2. PROJECTED DECEMBER 2001 UNDER RECOVERY COLLECTED THROUGH DECEMBER 2002 (Schedule E1-B, Line 19 - Dec '02 )	23,640,300
3. ESTIMATED OVER/(UNDER) RECOVERY JANUARY - DECEMBER 2002 (Schedule E1-B, Line 17, Dec '02)	<u>4,771,808</u>
4. TOTAL OVER/(UNDER) RECOVERY (Lines 1 through 3)	\$ 29,912,902
5. JURISDICTIONAL MWH SALES (Projected Period)	37,664,784 Mwh
6. TRUE-UP FACTOR (Line 4 / Line 5 / 10)	-0.07942 Cents/kwh

**FLORIDA POWER CORPORATION**  
**CALCULATION OF ESTIMATED TRUE-UP**  
 REPROJECTED FOR THE PERIOD OF: JANUARY THROUGH DECEMBER 2002

DESCRIPTION	ACTUALS	ESTIMATED					TOTAL PERIOD
	Jan - Jul 02	Aug-02	Sep-02	Oct-02	Nov-02	Dec-02	
<b>REVENUE</b>							
1 Jurisdictional KWH Sales	20,541,404	3,662,050	3,718,967	3,292,106	2,817,140	2,803,352	36,835,019
2 Jurisdictional Fuel Factor (Pre-Tax)	2.586	2.496	2.496	2.496	2.496	2.496	
3 Total Jurisdictional Fuel Revenue	531,284,641	91,412,202	92,832,966	82,177,649	70,321,533	69,977,357	938,006,347
4 Less: True-Up Provision	(13,790,175)	(1,970,025)	(1,970,025)	(1,970,025)	(1,970,025)	(1,970,025)	(23,640,300)
5 Less: GPIF Provision	(155,703)	(22,243)	(22,243)	(22,243)	(22,243)	(22,243)	(266,918)
6 Less: Other	0	0	0	0	0	0	0
7 Net Fuel Revenue	517,338,763	89,419,934	90,840,698	80,185,381	68,329,265	67,985,089	914,099,129
<b>FUEL EXPENSE</b>							
8 Total Cost of Generated Power	447,386,753	89,039,547	75,197,645	63,905,724	51,228,600	55,580,282	782,338,551
9 Total Cost of Purchased Power	143,316,257	23,817,871	22,243,614	21,747,607	20,640,402	19,978,599	251,744,350
10 Total Cost of Power Sales	(54,956,323)	(9,752,355)	(11,544,455)	(10,996,434)	(8,963,979)	(8,167,199)	(104,380,745)
11 Total Fuel and Net Power	535,746,687	103,105,063	85,896,804	74,656,897	62,905,023	67,391,682	929,702,156
12 Jurisdictional Percentage	97.74%	97.48%	97.49%	97.29%	97.28%	97.61%	97.62%
13 Jurisdictional Loss Multiplier	1.0023	1.0023	1.0023	1.0023	1.0023	1.0023	1.0023
14 Jurisdictional Fuel Cost	524,967,090	100,737,981	83,933,398	72,800,753	61,334,753	65,932,317	909,706,291
<b>COST RECOVERY</b>							
15 Net Fuel Revenue Less Expense	(7,628,327)	(11,318,047)	6,907,300	7,384,628	6,994,513	2,052,772	
16 Interest Provision (1)	280,855	4,741	4,406	17,631	30,938	40,399	
17 Current Cycle Balance	(7,347,472)	(18,660,778)	(11,749,072)	(4,346,813)	2,678,637	4,771,808	
18 Plus: Prior Period True-Up Balance	1,500,794	1,500,794	1,500,794	1,500,794	1,500,794	1,500,794	
19 Plus: Cumulative True-Up Provision	13,790,175	15,760,200	17,730,225	19,700,250	21,670,275	23,640,300	
20 Total Retail Balance	7,943,497	(1,399,784)	7,481,947	16,854,231	25,849,706	29,912,902	

(1) Interest for the August through December 2002 period calculated at the July 2002 monthly rate of .145%.



**FLORIDA POWER CORPORATION**  
**CALCULATION OF GENERATING PERFORMANCE INCENTIVE**  
**AND TRUE-UP ADJUSTMENT FACTORS**  
**ESTIMATED FOR THE PERIOD OF: JANUARY THROUGH DECEMBER 2003**

## 1. TOTAL AMOUNT OF ADJUSTMENTS:

A. Generating Performance Incentive Reward / (Penalty)	\$ 608,057
B. True-Up (Over) / Under Recovery	\$ (29,912,902)

## 2. JURISDICTIONAL MWH SALES

37,664,784 Mwh

## 3. ADJUSTMENT FACTORS:

A. Generating Performance Incentive Factor	0.00161 Cents/kwh
B. True-Up Factor	-0.07942 Cents/kwh

**FLORIDA POWER CORPORATION**  
**CALCULATION OF LEVELIZED FUEL ADJUSTMENT FACTORS**  
**(PROJECTED PERIOD)**  
**FOR THE PERIOD OF: JANUARY THROUGH DECEMBER 2003**

1. Period Jurisdictional Fuel Cost (E1, line 27)	\$ 913,043,777	
2. Prior Period True-Up (E1, line 28)	(29,912,902)	
3. Other Adjustments	0	
4. Regulatory Assessment Fee (E1, line 30)	635,854	
5. Generating Performance Incentive Factor (GPIF) (E1, line 32)	<u>608,057</u>	
6. Total Jurisdictional Fuel Cost (E1, line 33)	\$ 884,374,786	
7. Jurisdictional Sales (E1, line 26)	37,664,784	Mwh
8. Jurisdictional Cost per Kwh Sold (Line 6 / Line 7 / 10)	2.348	Cents/kwh
9. Effective Jurisdictional Sales (See Below)	37,604,146	Mwh

**LEVELIZED FUEL FACTORS:**

10. Fuel Factor at Secondary Metering (Line 6 / Line 9 / 10)	2.352	Cents/kwh
11. Fuel Factor at Primary Metering (Line 10 * 99%)	2.328	Cents/kwh
12. Fuel Factor at Transmission Metering (Line 10 * 98%)	2.305	Cents/kwh

<u>METERING VOLTAGE:</u>	<u>JURISDICTIONAL SALES (MWH)</u>	
	<u>METER</u>	<u>SECONDARY</u>
Distribution Secondary	32,172,064	32,172,064
Distribution Primary	4,921,728	4,872,510
Transmission	<u>570,992</u>	<u>559,572</u>
Total	<u>37,664,784</u>	<u>37,604,146</u>

**FLORIDA POWER CORPORATION  
CALCULATION OF FINAL FUEL COST FACTORS  
FOR THE PERIOD OF: JANUARY THROUGH DECEMBER 2003**

Line:	Metering Voltage	(1)	(2)	(3)
		Levelized Factors Cents/Kwh	On-Peak Multiplier 1.219	Off-Peak Multiplier 0.905
1.	Distribution Secondary	2.352	2.867	2.129
2.	Distribution Primary	2.328	2.838	2.107
3.	Transmission	2.305	2.810	2.086
4.	Lighting Service	2.267	--	--

Line 4 Calculated as secondary rate 2.352 \* (18.7% \* On-Peak Multiplier 1.219 + 81.3% \* Off-Peak Multiplier 0.905).

**DEVELOPMENT OF TIME OF USE MULTIPLIERS**

Mo/Yr	<u>ON-PEAK PERIOD</u>			<u>OFF-PEAK PERIOD</u>			<u>TOTAL</u>		
	System MWH Requirements	Marginal Cost	Average Marginal Cost (¢/kWh)	System MWH Requirements	Marginal Cost	Average Marginal Cost (¢/kWh)	System MWH Requirements	Marginal Cost	Average Marginal Cost (¢/kWh)
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
<b>TOTAL</b>	<b>12,840,917</b>	<b>464,345,488</b>	<b>3.616</b>	<b>29,531,277</b>	<b>792,226,368</b>	<b>2.683</b>	<b>42,372,194</b>	<b>1,256,571,856</b>	<b>2.966</b>

MARGINAL FUEL COST  
WEIGHTING MULTIPLIER

ON-PEAK  
1.219

OFF-PEAK  
0.905

AVERAGE  
1.000

**FLORIDA POWER CORPORATION**  
**FUEL AND PURCHASED POWER COST RECOVERY CLAUSE**  
 ESTIMATED FOR THE PERIOD OF: JANUARY 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	TOTAL
1 Fuel Cost of System Net Generation		\$62,390,837	\$53,308,284	\$49,823,271	\$49,348,235	\$65,263,964	\$72,867,922	\$81,199,397	\$85,663,703	\$69,613,135	\$66,032,859	\$44,307,273	\$52,601,207	\$752,420,087
1a Nuclear Fuel Disposal Cost		529,367	478,185	529,367	512,550	517,859	501,408	517,859	517,859	501,408	50,785	512,550	529,367	5,698,564
1b Adjustments to Fuel Cost		557,000	556,000	556,000	555,000	555,000	554,000	1,326,000	1,324,000	1,323,000	3,049,622	2,968,844	4,610,276	17,934,742
2 Fuel Cost of Power Sold		(3,465,000)	(3,938,186)	(4,922,591)	(2,393,220)	(2,294,940)	(1,616,190)	(2,171,180)	(1,742,234)	(2,764,886)	(2,465,728)	(2,979,702)	(2,730,000)	(33,483,857)
2a Fuel Cost of Stratified Sales		(6,921,169)	(6,126,456)	(3,335,602)	(3,238,477)	(3,123,857)	(3,662,155)	(4,117,224)	(4,514,588)	(5,030,064)	(4,036,538)	(3,984,060)	(2,867,407)	(50,957,597)
2b Gains on Power Sales		(238,524)	(307,796)	(436,170)	(232,839)	(309,833)	(391,038)	(511,780)	(385,982)	(701,461)	(242,659)	(262,768)	(186,520)	(4,207,370)
3 Energy Cost of Purchased Power		3,279,052	3,034,850	4,735,086	4,651,798	4,835,594	4,958,810	4,982,586	5,453,225	5,231,076	5,390,307	4,149,908	4,457,308	55,159,600
3a Capacity Cost of Economy Purchases		-	-	-	-	-	-	-	-	-	-	-	-	-
3b Payments to Qualifying Facilities		13,753,277	12,796,652	14,261,910	12,216,786	14,875,043	14,667,769	15,387,344	15,648,208	14,442,958	15,334,105	11,755,895	13,399,007	168,538,954
4 Energy Cost of Economy Purchases		1,072,149	586,077	1,057,803	1,802,582	2,400,842	2,883,984	2,679,279	2,252,544	2,151,484	1,982,946	825,920	1,053,000	20,748,610
5 Total Fuel & Net Power Transactions		\$70,956,989	\$60,387,610	\$62,269,074	\$63,222,415	\$82,719,672	\$90,764,510	\$99,292,281	\$104,216,735	\$84,766,650	\$85,095,699	\$57,293,860	\$70,866,238	\$931,851,733
6 Adjusted System Sales	MWH	3,024,042	2,892,200	2,753,798	2,755,133	2,867,584	3,508,141	3,643,892	3,859,817	3,912,637	3,472,433	2,985,713	2,951,713	38,627,103
7 System Cost per KWH Sold	c/kwh	2.3465	2.0879	2.2613	2.2947	2.8847	2.5873	2.7250	2.7001	2.1665	2.4505	1.9189	2.4008	2.4125
7a Jurisdictional Loss Multiplier	x	1.0048	1.0048	1.0048	1.0048	1.0048	1.0048	1.0048	1.0048	1.0048	1.0048	1.0048	1.0048	1.0048
7b Jurisdictional Cost per KWH Sold	c/kwh	2.3577	2.0980	2.2721	2.3057	2.8985	2.5997	2.7380	2.7130	2.1769	2.4624	1.9281	2.4124	2.4241
8 Prior Period True-Up	c/kwh	-0.0845	-0.0884	-0.0929	-0.0927	-0.0891	-0.0728	-0.0702	-0.0662	-0.0654	-0.0738	-0.0858	-0.0865	-0.0794
9 Total Jurisdictional Fuel Expense	c/kwh	2.2732	2.0095	2.1792	2.2131	2.8094	2.5269	2.6678	2.6468	2.1115	2.3886	1.8424	2.3259	2.3447
10 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
11 Fuel Cost Factor Adjusted for Taxes	c/kwh	2.2749	2.0110	2.1808	2.2147	2.8114	2.5287	2.6698	2.6487	2.1130	2.3903	1.8437	2.3276	2.3464
12 GPIF	c/kwh	0.0017	0.0018	0.0019	0.0019	0.0018	0.0015	0.0014	0.0013	0.0013	0.0015	0.0017	0.0018	0.0016
13 Total Fuel Cost Factor (rounded 001)	c/kwh	2.277	2.013	2.183	2.217	2.813	2.530	2.671	2.650	2.114	2.392	1.845	2.329	2.348

**FLORIDA POWER CORPORATION**  
**FUEL AND PURCHASED POWER COST RECOVERY CLAUSE**  
ESTIMATED FOR THE PERIOD OF: JANUARY 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	Period Average	Prior Residential Bill *	Jan-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	41.18	0.00
2 Fuel Recovery Factor (c/kwh)	2.348	2.348	2.348	2.348	2.348	2.348	2.348	2.348	2.348	2.348	2.348	2.348	2.348	2.499	
3 Fuel Cost Recovery Revenues (\$)	23.52	23.52	23.52	23.52	23.52	23.52	23.52	23.52	23.52	23.52	23.52	23.52	23.52	25.03	-1.51
4 Capacity Cost Recovery Revenues (\$)	11.63	11.63	11.63	11.63	11.63	11.63	11.63	11.63	11.63	11.63	11.63	11.63	11.63	11.32	0.31
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	2.07	-0.18
6 Environmental Cost Recovery Revenues (\$)	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.00	0.12
7 Gross Receipt Taxes (\$)	2.01	2.01	2.01	2.01	2.01	2.01	2.01	2.01	2.01	2.01	2.01	2.01	2.01	2.04	-0.03
8 Subtotal Revenues (\$)	80.35	80.35	80.35	80.35	80.35	80.35	80.35	80.35	80.35	80.35	80.35	80.35	80.35	81.64	-1.29
9 Interim Refund (\$)	-	-	-	-	-	-	-	-	-	-	-	-	-	-1.39	1.39
10 Subtotal Revenues (\$)	80.35	80.35	80.35	80.35	80.35	80.35	80.35	80.35	80.35	80.35	80.35	80.35	80.35	80.25	0.10

\* Actual Residential Billing for Dec-02