

March 30, 2001

Ms. Blanca S. Bayó, Director Division of Records and Reporting Florida Public Service Commission 2540 Shumard Oak Boulevard Tallahassee, Florida 32399-0850

Re: Docket No. 010001-EI

Dear Ms. Bayó:

Enclosed for filing in the subject docket on behalf of Florida Power Corporation are an original and ten copies of the direct testimony and exhibits of Javier Portuondo.

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 testimony in WordPerfect format. Thank you for your assistance in this matter.

Very truly yours,

James A. McGee

JAM/scc Enclosure

cc: Parties of record

FLORIDA POWER CORPORATION DOCKET NO. 010001-EI

CERTIFICATE OF SERVICE

I HEREBY CERTIFY that a true copy of the direct testimony and exhibits of Javier Portuondo, filed on behalf of Florida Power Corporation, has been furnished to the following individuals by regular U.S. Mail this <u>30th</u> day of March, 2001.

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Attorney



BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

DOCKET NO. 010001-EI

FINAL TRUE-UP AMOUNT JANUARY THROUGH DECEMBER 2000

DIRECT TESTIMONY AND EXHIBITS OF

JAVIER PORTUONDO

FLORIDA POWER CORPORATION DOCKET No. 010001-EI

Fuel and Capacity Cost Recovery Final True-up Amounts for January through December 2000

DIRECT TESTIMONY OF JAVIER PORTUONDO

Q.	Please state	vour name	and business	address
w.	ricase state	your manne	and publicas	auuless.

A. My name is Javier Portuondo. My business address is P. O. Box 14042,St. Petersburg, Florida 33733.

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

A. I am employed by Florida Power Corporation (FPC or the Company) in the capacity of Manager, Regulatory Services.

Q. Please provide a brief outline of your educational background and business experience.

A. I graduated from the University of South Florida in 1992 with a Bachelor's Degree in Business Administration, majoring in Accounting. I began my employment with Florida Power in 1985. During my 16 years I have held various staff accounting positions within Financial Services in such areas as: General Accounting, Tax Accounting, Property Plant & Depreciation Accounting and Regulatory Accounting. In 1996 I became Manager, Regulatory Services. My present responsibilities include the areas of fuel and purchase power cost recovery filings, capacity cost recovery filings,

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energy conservation cost recovery issues, earnings surveillance reporting, rate design and cost of service issues.

What is the purpose of your testimony? Q.

The purpose of my testimony is to describe the Company's Fuel Cost Α. Recovery Clause final true-up amount for the period of January through December 2000, and the Company's Capacity Cost Recovery Clause final true-up amount for the same period.

Have you prepared exhibits to your testimony? Q.

Yes, I have prepared a three-page true-up variance analysis which examines the difference between the estimated fuel true-up and the actual period-end fuel true-up. This variance analysis is attached to my prepared testimony and designated Exhibit No. ___ (JP-1). Also attached to my prepared testimony and designated Exhibit No. (JP-2) are the Capacity Cost Recovery Clause true-up calculations for the January through December 2000 period. My third exhibit presents the revenues and expenses associated with the purchase of the Tiger Bay facility approved in Docket 970096-EQ and the corresponding amortization. This presentation is also attached to my prepared testimony and designated Exhibit No. (JP-3). In addition, I will sponsor the applicable Schedules A1 through A9 for the period-to-date through December 2000, which have been previously filed with the Commission, and are also attached to my prepared testimony for ease of reference and designated as Exhibit No. ___ (JP-4).

Α.

Unless otherwise indicated, the actual data is taken from the books and records of the Company. The books and records are kept in the regular course of business in accordance with generally accepted accounting principles and practices, and provisions of the Uniform System of Accounts as prescribed by this Commission.

FUEL COST RECOVERY

- Q. What is the Company's jurisdictional ending balance as of December31, 2000 for fuel cost recovery?
- A. The actual ending balance as of December 31, 2000 for true-up purposes is an under-recovery of \$84,596,026.

Q. How does this amount compare to the Company's estimated 2000 ending balance included in the Company's projections for the calendar year 2001?

A. The estimated 2000 ending balance was an under-recovery of \$55,217,807. Half of this amount, or \$27,608,904, was included in the 2001 projections and is being collected from customers through FPC's currently effective fuel cost recovery factor, with the remainder deferred for recovery in 2002. When the ending balance is compared to the actual year-end under-recovery balance of \$84,596,026, the final true-up attributable to the twelve-month period ended December 31, 2000 is an under-recovery of \$29,378,219. FPC was granted a mid-course correction

to its fuel and purchased power cost recovery factors effective March 29, 2001. The final true-up amount of \$29,378,219 was included in the mid-course filing and will be collected in 2001.

Q. How was the final true-up ending balance determined?

- A. The amount was determined in the manner set forth on Schedule A2 of the Commission's standard forms previously submitted by the Company on a monthly basis.
- Q. What factors contributed to the period-ending jurisdictional underrecovery of \$84,596,026 as shown on your Exhibit No. __(JP-1)?
- A. The factors contributing to the under-recovery are summarized on Sheet 1 of 3. The actual jurisdictional kWh sales were higher than the original estimate by 258,589,546 kWh. This increase in kWh sales, attributable to higher customer growth and a stronger economy, together with a mid-course correction increase in the fuel adjustment factor effective June 15, 2000, resulted in jurisdictional fuel revenues exceeding the forecast by \$66.4 million. The \$149.0 million unfavorable variance in jurisdictional fuel and purchased power expense was primarily attributable to higher than projected oil and natural gas prices.

When the differences in jurisdictional revenues and jurisdictional fuel expenses are combined, the net result is an under-recovery of \$82.6 million related to the January through December 2000 true-up period. Another factor not directly related to the period is an interest provision of

\$2.0 million. This results in an actual ending under-recovery balance of \$84.6 million as of December 31, 2000.

- Q. Please explain the components shown on Exhibit No. ___ (JP-1), Sheet 2 of 3 which produced the \$155.8 million unfavorable system variance from the projected cost of fuel and net purchased power transactions.
- A. Sheet 2 of 3 shows an analysis of the system variance for each energy source in terms of three interrelated components; (1) changes in the amount (MWH's) of energy required; (2) changes in the heat rate, or efficiency, of generated energy (BTU's per KWH); and (3) changes in the unit price of either fuel consumed for generation (\$ per million BTU) or energy purchases and sales (cents per KWH).
- Q. What effect did these components have on the system fuel and net power variance for the true-up period?
- A. As can be seen from Sheet 2 of 3, variances in the amount of MWH requirements from each energy source (column B) combined to produce a cost increase of \$20.1 million. I will discuss this component of the variance analysis in greater detail below.

The heat rate variance for each source of generated energy (column C) reflected an unfavorable variance of \$2.3 million. This variance was primarily the result of increased peaking unit operation as a component of the Company's generation mix.

 A cost increase of \$133,327,678 resulted from the price variance (column D), which was caused by a number of sources detailed on lines 1 through 19 of Sheet 2 of 3. The most significant sources were increased oil and natural gas prices. The increase in gas prices on a national level was the result of unusually cold weather and a shrinking inventory. Increased oil prices resulted from higher market demand as electric utilities switched from natural gas-fired generation to oil-fired generation whenever possible.

Q. What were the major contributors to the \$20.1 million cost increase associated with the variance in MWH requirements?

A. The primary reason for the unfavorable variance in MWH requirements was that power purchases were greater than estimated. This variance was due to increased system requirements along with the need to offset the higher cost of oil and natural gas generation. The effect that generation mix has on total net system fuel and purchased power cost is another reason for the unfavorable variance in MWH requirements.

Q. Does the period-ending true-up balance include any noteworthy adjustments to fuel expense?

A. Yes, Exhibit No. ___ (JP-4) shows other jurisdictional adjustments to fuel expense. Noteworthy adjustments shown in the footnote to line 6b on page 1 of 4, Schedule A2 of this exhibit include recovery of the Company's investment in 11 previously approved combustion turbine gas conversion

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projects at Intercession City Units P7-P10, Debary Units P7-P9, Bartow Units P2 and P4, and Suwannee Units P1 and P3.

- Q. Did FPC's customers benefit during the true-up period from its investment in the gas conversion projects previously approved by the Commission?
- Yes. The estimated system fuel savings for the period related to FPC's Α. approved gas conversion projects was \$11,193,746. The total system depreciation and return was \$3,432,593, resulting in a net system benefit to the Company's customers of \$7,761,153. A schedule of depreciation and return by gas conversion unit is included in Exhibit No. ___ (JP-1), Sheet 3 of 3.
- Does the previously referenced footnote to line 6b on page 1 of 4, Q. Schedule A2 of your Exhibit No. (JP-4) show any other unusual adjustments to fuel expense for the true-up period?
- Yes. The Company capitalized \$0.3 million of fuel associated with the Α. testing of the new Intercession City Units P12-P14 and consequently excluded this amount from fuel expense. The fair value of the remaining fuel burned at those units is reflected within the A Schedules as part of recoverable fuel expense and offset by a corresponding amount of fuel revenue in accordance with Commission Order No. 94-1160-FOF-EI.
- Q. Has FPC included any sulfur dioxide emission allowance transactions in fuel expense for the true-up period?

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A. Yes, during the true-up period the Company paid \$2,173,000 to purchase SO₂ allowances and included \$1,986,737 of this amount in fuel expense, leaving an allowance inventory balance of \$186,263 at year-end.

Q. Were any other adjustments of note included in the current true-up period?

A. Yes. On January 20, 1997, FPC entered an agreement with Tiger Bay Limited Partnership to purchase the Tiger Bay cogeneration facility and terminate five related purchase power agreements (PPAs). The purchase agreement approved in Docket No. 970096-EQ was executed on July 15. 1997, at which time Tiger Bay became one of FPC's generating facilities. Pursuant with the terms and conditions of the approved stipulation, FPC placed approximately \$75 million of the purchase price into rate base, with the remaining amount set up as a regulatory asset for the retail jurisdiction. according to FPC's jurisdictional separation at that time. The stipulation allows FPC to continue collecting revenues from its ratepayer's as if the five related purchase power agreements were still in effect. The revenues collected would then be used to offset all fuel expenses relating to the Tiger Bay facility and interest applicable to the unamortized balance of the retail portion of the Tiger Bay regulatory asset, with any remaining balance used to amortize the regulatory asset.

Following this methodology, a \$40.9 million adjustment was made to remove the cost of fuel consumed by the Tiger Bay facility during the true-up period, since these costs were recovered from the PPA revenues. Exhibit No. ___ (JP-3) shows a year-end retail balance for the Tiger Bay

regulatory asset of \$226,656,451, computed in accordance with the approved stipulation. This balance reflects an additional reduction of \$46.5 million from a discretionary accelerated amortization contributed by the Company apart from the fuel adjustment amortization mechanism.

Q. Has the three-year rolling average gain on economy sales included in Florida Power's filing for the November, 2000 hearings been updated to incorporate actual data for all of year 2000?

A. Yes. Florida Power's three-year rolling average gain on economy sales, based entirely on actual data for calendar years 1998 through 2000, is \$11,880,954.

CAPACITY COST RECOVERY

- Q. What is the Company's jurisdictional ending balance as of December31, 2000 for capacity cost recovery?
- A. The actual ending balance as of December 31, 2000 for true-up purposes is an under-recovery of \$1,545,753.
- Q. How does this amount compare estimated 2000 ending balance included in the Company's projections for calendar year 2001?
- A. When the estimated under-recovery of \$143,205 to be collected during the calendar year 2001 is compared to the \$1,545,753 actual under-recovery, the final net true-up attributable to the twelve-month period ended December 2000 period is an under-recovery of \$1,402,548.

Q. Is this true-up calculation consistent with the true-up methodology used for the other cost recovery clauses?

A. Yes. The calculation of the final net true-up amount follows the procedures established by the Commission, as set forth on Schedule A2, "Calculation of True-Up and Interest Provision" for fuel cost recovery.

Q. What factors contributed to the actual period-ending under-recovery of \$1.5 million?

A. Exhibit No. ___ (JP-2), Sheet 1 of 3, entitled "Capacity Cost Recovery Clause Summary of Actual True-Up Amount," compares actual results to the original forecast for the period. Actual revenues attributable solely to the true-up period were \$1.9 million higher than forecast. However, as can be seen from Sheet 1, when the prior period true-up is taken into account jurisdictional revenues were \$2.6 million lower, primarily due to a \$4.5 million variance between the projected and actual 1999 under-recovery balance. This unfavorable variance was mitigated to an extent by lower net capacity expenses, which were \$0.4 million below the forecast.

Q. Does this conclude your testimony?

A. Yes, it does.

EXHIBITS TO THE TESTIMONY OF JAVIER PORTUONDO

Final True-Up Amount January through December 2000

VARIANCE ANALYSIS (JP-1)

Florida Power Corporation
Docket No. 010001-EI
Witness: Portuondo
Exhibit No. (JP-1)
Sheet 1 of 3

FLORIDA POWER CORPORATION Fuel Adjustment Clause Summary of Final True-Up Amount January 2000 through December 2000

Line No.	Description	Contribution to Over/(Under) Recovery Period to Date
1	KWH Sales:	
2	Jurisdictional KWH Sales	258,589,546
3	Non-Jurisdictional KWH Sales	109,417,882
4	Total System KWH Sales Increased	
5	Schedule A2, pg 2 of 4, Line C1 through C3	368,007,428
6		
7	System:	
8	Fuel and Net Purchased Power Costs - Difference	
9	Schedule A2, page 3 of 4, Line D4	\$ 155,763,456
10		
11	Jurisdictional:	
12	Fuel Revenues - Difference	
13	Schedule A2, page 3 of 4, Line D3	\$ 66,424,398
14	Ochicadio Az, page o oi 4, Eliio 50	Ψ 00,424,590
15	True Up Provision for the Period Over/(Under)	
16	Collection - Estimated	
17	Schedule A2, page 3 of 4, Line D7	(1,603)
18	Schedule AZ, page 5 of 4, Line D7	(1,003)
19	Net Fuel Revenues	66,422,795
20	ivet i dei iveveildes	00,422,793
21		
22	Fuel and Net Purchased Power Costs - Difference	
		440.000.405
23	Schedule A2, page 3 of 4, Line D6	148,989,105
24	Tour the American for the Desired	(00 500 040)
25	True Up Amount for the Period	(82,566,310)
26	T. H. C. H. Deley Desired. Ashrol.	
27	True Up for the Prior Period - Actual	445
28	Schedule A2, page 3 of 4, Line D9+D10	(1)
29		
30	Interest Provision - Actual	/= aa= m.a.
31	Schedule A2, page 3 of 4, Line D8	(2,029,715)
32		
33	Actual True Up ending balance for the period	
34	January 2000 through December 2000	(84,596,026)
ຸ35		
36	Estimated True Up ending balance for the period included in	
37	filing of Levelized Fuel Cost Factors January through December 2001,	
38	Docket No. 000001-EI.	(55,217,807)
39		
40	Final True Up for the period January 2000 through	
41	December 2000 (Line 34 - Line 38)	\$ (29,378,219)

FLORIDA POWER CORPORATION
Docket No. 010001-EI
Witness: Portuondo
Exhibit No. ____ (JP-1)
Sheet 2 of 3

FUEL AND NET POWER VARIANCE ANALYSIS FOR THE PERIOD OF: JANUARY - DECEMBER 2000

	(A)	(B)	(C)	(D)	(E)
		MWH	HEAT RATE	PRICE	
	ENERGY SOURCE	VARIANCES	VARIANCES	VARIANCES	TOTAL
1	Heavy Oil	\$6,511,649	\$1,122,970	\$64,976,323	\$72,610,942
2	Light Oil	7,803,969	(1,064,689)	13,132,750	19,872,030
3	Coal	631,447	(2,124,864)	2,115,878	622,461
4	Gas	(6,784,724)	4,605,675	51,385,856	49,206,807
5	Nuclear	884,338	(209,306)	1,291,126	1,966,158
6	Other Fuel	0	0	0	0
7	Total Generation	9,046,679	2,329,786	132,901,933	144,278,398
8	Firm Purchases	10,758,218	0	3,120,009	13,878,227
9	Economy Purchases	15,948,121	0	21,540,446	37,488,567
10	Schedule E Purchases	0	0	21,040,440	07,400,507 0
11	Qualifying Facilities	(2,648,891)	Ō	13,635,359	10,986,468
12	Total Purchases	24,057,448	0	38,295,814	62,353,262
13	Economy Sales	0	0	(3,210,011)	(3,210,011)
14	Other Power Sales	3,447,680	0	(5,429,316)	(1,981,636)
15	Supplemental Sales	(16,445,815)	0	(30,990,816)	(47,436,631)
16	Total Sales	(12,998,135)	0	(39,630,143)	(52,628,278)
17	Nuclear Fuel Disposal Cost	0	0	259,409	259,409
18	Nuclear Decom & Decon	Ö	0	145,040	145,040
19	Other Jurisdictional Adjustments	-	_	, ,	,
	Sch A2 Page 1 of 4 Line 6b	0	0	1,355,625	1,355,625
20	Total Fuel and Net Power	\$20,105,992	\$2,329,786	\$133,327,678	\$155,763,456

FLORIDA POWER CORPORATION
Docket No. 010001-E1
WITNESS: PORTUONDO
EXHIBIT NO. (JP-1)

Sheet 3 of 3

GAS CONVERSION PROJECTS SCHEDULE OF SYSTEM DEPRECIATION AND RETURN FOR THE PERIOD JANUARY, 2000 THROUGH DECEMBER, 2000

		 ERCESSION DITY 7 & 9		ERCESSION ITY 8 & 10	DEBARY 8	DEBARY 7 & 9	BARTOW 2 & 4	SUWANNEE 1 & 3	 TOTAL
1 2	PLANT INVESTMENT BEGINNING BALANCE ADD INVESTMENT	\$ 2,340,875	\$	1,646,809	\$ 1,062,537	\$ 3,352,257	\$ 2,444,925	\$ 3,460,560	\$ 14,307,963
3	LESS RETIREMENTS	2,178,580		-	-	-	-	-	2,178,580
4	ENDING BALANCE	162,295		1,646,809	1,062,537	3,352,257	2,444,925	3,460,560	 12,129,383
5 6	ACCUMULATED DEPRECIATION								
7	BEG. BALANCE ACCUM, DEPRECIATION	1,944,614		1,101,691	(76,321)	1,632,504	1,198,557	1,323,578	7,124,623
8	DEPRECIATION EXPENSE	366,954		329,364	212,508	670,452	488,976	692,112	2,760,366
	LESS RETIREMENTS	 2,178,580			 -	 	 <u>-</u>		 2,178,580
	END. BALANCE ACCUM, DEPRECIATION	 132,988		1,431,055	 136,187	 2,302,956	 1,687,533	2,015,690	 7,706,409
11 12									
13	ENDING NET INVESTMENT (LINE 4-10)	\$ 29,307	\$	215,754	\$ 926,350	\$ 1,049,301	\$ 757,392	\$_1,444,870	\$ 4,422,974
14									
15	TOTAL RETURN REQUIREMENTS	 20,446		48,184	 119,633	 160,406	116,072	207,486	\$ 672,227
16									
17	TOTAL ACCUMULATED DEPRECIATION								
	AND RETURN (LINE 8+ 15)	\$ 387,400	\$	377,548	\$ 332,141	\$ 830,858	\$ 605,048	\$ 899,598	\$ 3,432,593
19									
20	FOTIMATED FLIEL CALCING	0.700.047		0.047.000	4 400 404	0.000.004	000 704	000 504	44 400 740
22	ESTIMATED FUEL SAVINGS	2,703,947		3,617,093	1,182,484	2,390,924	666,794	632,504	11,193,746
23	TOTAL DEPRECIATION & RETURN (1)	387,400		377,548	332,141	830,858	605,048	899,598	3,432,593
24	• •	 	•		 	· · · · · · · · · · · · · · · · · · ·	·		
24									

²⁷ DEPRECIATION EXPENSE IS CALCULATED BASED UPON A FIVE YEAR PERIOD.

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²⁸ RETURN ON AVERAGE INVESTMENT IS CALCULATED USING AN ANNUAL RATE OF 8.37% (EQUITY 5.12%, DEBT 3.25%). THIS IS THE MIDPOINT AUTHORIZED BY THE FPSC IN DOCKET NO. 91-0890-EI.

²⁹ RETURN REQUIREMENT IS CALCULATED BASED UPON A COMBINED STATUTORY INCOME TAX RATE OF 38.575%

^{30 (1)} TOTAL AMOUNT DIFFERS FROM SCHEDULE A-2, PAGE 1 OF 4, LINE 6b BECAUSE A-2 EXCLUDES COST ASSIGNED TO SUPPLEMENTAL KWH SALES.

EXHIBITS TO THE TESTIMONY OF JAVIER PORTUONDO

Final True-Up Amount
January through December 2000

CAPACITY COST RECOVERY (JP-2)

Florida Power Corporation
Docket No. 010001-El
Witness: Portuondo
Exhibit No. (JP-2)
Sheet 1 of 3

FLORIDA POWER CORPORATION Capacity Cost Recovery Clause Summary of Actual True-Up Amount January 2000 through December 2000

Line			Original	
No.	Description	Actual	Estimate	Variance
1				
2	Jurisdictional:			
3	Capacity Cost Recovery Revenues	0.40.000.700	-1= -10 o 10	/ -
4	Sheet 2 of 3, Line 51	312,686,769	315,249,846	(2,563,077)
5	0 4 5 5			
6	Capacity cost Recovery Expenses	044.040.000	045 040 040	(400.054)
7	Sheet 2 of 3, Line 47	314,816,992	315,249,846	(432,854)
8 9	Plus/(Minus) Interest Provision			
10	Sheet 2 of 3, Line 53	584,470	581,738	2,732
11	Official Z of C, Entitle Co		001,100	2,702
12	Sub Total Current Period Over/(Under) Recovery	(1,545,753)	581,738	(2,127,491)
13		(1)-1-11-17		(=, :=: , : : : ,
14	Prior Period True-up - January through			
15	December 1999 - Over/(Under) Recovery			
16	Sheet 2 of 3, Line 55	28,834,883	33,314,649	(4,479,766)
17				
18	Prior Period True-up - January through			
19	December 1999 - (Refunded)/Collected			
20	Sheet 2 of 3, Line 56	(28,834,883)	(33,314,649)	4,479,766
21				
22				
23				
24				
25	A. I. J. T			
26	Actual True-up ending balance Over/(Under) recovery			
27 28	for the period January through December 2000 Sheet 2 of 3, Column G, Line 58	(1,545,753)	581,738	(2,127,491)
20 29	Sheet 2 of 3, Column G, Line 30	(1,040,700)	JO 1, 7 JU	(2, 127,431)
30	Estimated True-up ending balance for the			
31	period included in the filing of Levelized			
32	Fuel Cost Factors January through December 2001			
33	Docket No. 000001 - E1.	(143,205)		
34		, ,		
35				
36	Final Over/(Under) Recovery for the period January			
37	through December 2000 (Line 28 - Line 33)	(1,402,548)		

Florida Power Corporation Docket 010001-El Witness Portuondo

Exhibit No (JP-2) Sheet 2 of 3

												S	Sheet 2 of 3	
				2000	2000	2000	2000	2000	2000	2000	2000	2000	2000	(g) 12 Months
	Bassistian	2000 JANGJARY	2000 FEBRUARY	2000 MARCH	APRE.	2000 May	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	Cumulative
	Description Base Production Level Capacity Charges:	MACHURIAN S	CEONAMIN'S	(MERCE PART)	PE TOL	mess	y.a.	WALL !	Ausout	WEI'T EMBER	OCT COLIX	MOVEMBER	Per Palliagen	Guildiante
1	Aubumdale Power Partners, L.P (AUBRDLAS)	٥	0	0	0	0	0	0	0	0	0	0	0	\$0
2	Auburndale Power Partners, L.P. (AUBRDLFC)	532,220	554,320	554,320	554,320	554,320	554,320	554,320	554,320	554,320	554,320	554,319	554,320	\$6,629,739
3	Aubumdale Power Partners, L.P. (AUBSET)	1,799,539	1,891,454	1,891,454	1,891,454	1,891,454	1,891,454	1,891,454	1,891,454	1,891,454	1,891,454	1,891,454	1,891,454	\$22,605,528
4	Bay County (BAYCOUNT)	172,480	183,260	183,260	183,260	183,260 391,950	183,260 391,950	183,260 391,950	183,260 391,950	183,260 391,950	183,260 391,950	183,260 391,950	183,260 391,950	\$2,188,340 \$4,684,350
5	Cargil Fertilizer, Inc. (CARGILLF)	372,900 0	391,950 0	391,950 0	391,950 0	391,950 0	0 (1 ec	391,950	391,950	391,950 0	391,950	391,930 0	391,950	\$4,004,350
6	Central Power & Lime (FLACRUSH) Citrus World	ľ	ŏ	o o	0	ő	ŏ	o o	0	Ö	ő	ŏ	ŏ	\$0
á	Jefferson Power L.C. (JEFFPOWER)	ŏ	ō	õ	ō	ō	(13,592)	Ö	Ō	ō	ō	0	ō	(\$13,592)
9	Lake County (LAKCOUNT)	326,910	347,565	347,565	347,565	347,565	347,565	347,565	347,565	347,565	347,565	347,565	347,565	\$4,150,125
10	Lake Cogen Limited (LAKECOGL)	3,800,169	2,093,313	1,996,699	1,996,699	1,996,699	96,614	1,996,699	1,996,699	1,996,699	1,996,699	1,996,699	1,996,699	\$23,960,386
11	Metro-Dade County (METRDADE)	661,535	681,237	658,786	695,167 0	682,087 0	702,330 0	684,371 0	626,878 0	624,422 0	624,348 0	627,951 D	632,571 0	\$7,901,682
12	Metro-Dade County (METRDDAS)	0	ົດ ດ	0	0	0	U	0	0	0	0	ů	0	\$0 \$0
13 14	Orange Cogen (ORANGEAS) Orange Cogen (ORANGECO)	1,626,195	1,709,550	1,709,550	1,709,550	1,709,550	1,709,550	1,709,550	1.709.550	1,709,550	1,709,550	1,709,550	1,709,550	\$20,431,243
15	Orlando Cogen Limited (ORLACOGL)	1,434,850	1,508,138	1,508,138	1,508,138	1,508,138	1,508,138	1,508,138	1,508,138	1,508,138	1,508,138	1,508,138	1,508,138	\$18,024,364
16	Orlando Cogen Limited (ORLACOGAS)	0	0	0	0	0	0	0	0	0	٥	0	0	\$0
17	Pasco Cogen Limited (PASCOGL)	2,511,928	3,388,303	3,401,493	2,855,607	2,189,229	2,893,028	2,893,028	2,893,028	2,893,028	2,893,028	2,893,028	2,890,587	\$34,595,316
18	Pasco County Resource Recovery (PASCOUNT)	589,490	626,980	626,980 0	626,980 0	626,980 0	626,980 0	626,980 0	626,980 0	626,980 0	626,980 0	626,980 0	626,980 0	\$7,486,270
19	PCS Phosphate (OCSWFCRK)	0	0	0	0	0	Ů	Õ	0	0	ŏ	0	Û	\$0 \$0
20 21	PCS Phosphate (OCSWHSPRS) Perpetual Energy (PRPETUAL)	ŏ	õ	Č	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	Ö	ő	\$0 \
22	Pinelias County Resource Recovery (PINCOUNT)	1,403,243	1,492,485	1,492,485	1,492,485	1,492,485	1,492,485	1,492,485	1,492,485	1,492,485	1,492,485	1,492,485	1,492,485	\$17,820,578
23	Polk Power Partners, L.P. (MULBERY)	2,065,402	2,149,564	2,149,564	2,149,564	2,149,564	2,149,564	2,149,564	2,149,564	2,149,564	2,149,564	1,972,430	2,009,515	\$24,736,348
24	Polk Power Partners, L. P. (ROYSTER)	746,390	784,832	784,832	784,832	784,832	784,832	784,832	784,832	784,832	784,832	784,627	784,832	\$10,744,072
25	St. Joe Forest Products (ST JOEFOR)	0	1 061 000	0 1,051,000	0 1,051,000	0 1,051,000	0 1,051,000	0 1,051,000	0 1,051,000	0 1, 0 51,000	0 1,051,000	0 1,051,000	0 1,051,000	\$784,832 \$12,612,000
26 27	Tiger Bay Limited Partnnership (ECOPEAT) Tiger Bay Limited Partnnership (GENPEAT)	1,051,000 3,743,000	1,051,000 3,743,000	3,743,000	3,743,000	3,743,000	3,743,000	3,743,000	3,743,000	3,743,000	3,743,000	3,743,000	3,743,000	\$44,916,000
28	Tiger Bay Limited Partmership (TIMBER2)	131,000	131.000	131,000	131,000	131,000	131,000	131,000	131,000	131,000	131,000	131,000	131,000	\$1,572,000
29	Timber Energy Resources, Inc (TIMBER)	342,740	342,740	342,740	342,740	361,250	361,250	361,250	361,250	311,948	361,250	361,250	361,250	\$4,211,656
30	U.S. Agri-Chemicals (AGRICHEM)	35,848	37,699	37,699	37,699	37,699	37,699	37,699	37,699	46,742	37,699	37,699	37,699	\$459,582
31	Wheelabrator Ridge Energy, Inc. (RIDGEGEN)	800,946	800,946	800,946	800,946	800,946	800,946	800,946	760,684	745,671	772,042	775,646	788,451	\$9,449,113
32	Tiger Bay (EcoPeat lease credit)	(66,667)	(66,667) 4,220,527	(66,667) 4,143,387	(416,667) 4,094,281	(66,667) 4,014,158	(66,667) 4,082,607	(66,667) 3,377,480	(66,667) 4,033,470	(66,667) 4,474,493	(66,667) 3,971,328	(66,667) 3,914,582	(66,667) 3,876,890	(\$1,150,004) \$47,165,032
33 34	UPS Purchase (409 total mw) Other Power Sales	2,961,829 0	4,220,327 N	4,143,367	4,034,261	(4,000)	4,002,007	0,077,480	0,000,470	0	0,571,528	0,314,302	0,0,0,0,0	(4,000)
35	Subtotal - Base Level Capacity Charges	27,042,946	28,063,196	27,880,181	26,971,570	26,576,499	25,459,313	26,649,903	27,208,138	27,591,433	27,154,824	26,927,945	26,942,528	325,960,961
36	Base Production Jurisdictional Responsibility	96 543%	96.543%	97 232%	97 232%	97 232%	97 232%	97 232%	97 232%	97 232%	97 232%	97 232%	97 232%	97 094%
37	Base Level Jurisdictional Capacity Charges	26,108,072	27,093,052	27,108,458	26,224,996	25,840,861	24,754,599	25,912,233	26,455,017	26,827,703	26,403,179	26,182,579	26,196,759	315,107,508
	Intermediate Production Level Capacity Charges:													1
38	TECO Power Purchase (60 mw)	565,567	565,567	565,567	565,567	565,567	565,567	565,567	565,567	565,567	565,567	565,567	565,567	\$6,786,804
39	Schedule H Capacity Sales	(2,385)	(2,231)	(2,385)	(2,308)	(2,385)	(2,308)	(2,385)	(2,385)	(2,308)	(2,385)	(2,308)	(2,385)	(\$28,155)
40	FP&L & Morgan Stanley Capital Group, Reedy Crk	223,861	0	0	0	500.400	0	0	38,295	76,590	0	0	407,097	745,843
41 42	Subtotal - Intermediate Level Capacity Charges Intermediate Production Jurisdict. Responsibility	787,043 69 682%	563,336 69 682%	563,182 70 241%	563,259 70 241%	563,182 70 241%	563,259 70 24 1%	563,182 70 241%	601,477 70 241%	639,849 70 241%	563,182 70 241%	563,259 70 241%	970,279 70 2 41 %	7,504,492 70 129%
42	Intermediate Level Jurisdict Capacity Charges	548,427	392,544	395,585	395,639	395,585	395,639	395,585	422,484	449,436	395,585	395,639	681,534	5,263,681
	• • •		•	·		•	,	•			(050.400)			
44	Sebring Base Rate Credits	(305,966)	(411,549)	(280,546)	(302,252)	(320,185)	(399,053) 898,616	(409,398) 898,616	(369,363) 928,629	(406,628) (734,884)	(353,126) 0	(272,751) 0	(299,249)	(4,130,066) 1,990,977
45 46	Adjustments-Premium/Liquidating Damages Retail Wheeling	(254,711)	(179,582)	(254,637)	(77,477)	(382,519)	(444,328)	(383,575)	(405,696)	(446,298)	(250,960)	(154,669)	(180,658)	(3,415,109)
47	Jurisdictional Capacity Charges	26,095,822	26,894,465	26,968,860	26,240,906	25,533,742	25,205,473	26,413,461	27,031,070	25,689,329	26,194,678	26,150,798	26,398,386	314,816,992
	, , ,				•	21,514,590	27,767,751	29,119,806	27,879,449	29,696,608	24,304,057	20,271,361	21,079,798	
48 49	Capacity Cost Recovery Revenues (net of tax) Capacity Cost Revenues Adjustment (Net of Tax)	19,523,062	23,631,263	18,890,195	20,173,947	21,014,090	21,701,751	23,1 (3,000	21,013,443	29,090,000	24,304,037	20,211,301	21,079,790	283,851,888
50	Prior Period True-Up Provision	2.776.221	2,776,221	2,776,221	2,776,221	2,776,221	2,776,221	2,776,221	2,776,221	2,776,221	2,776,221	2,776,221	(1,703,547)	28,834,881
51	Current Period Capacity Cost Recovery Revenues	=::::::::::::::::::::::::::::::::::::::						· · · · · · · · · · · · · · · · · · ·						
	(net of tax) (sum of lines 46 through 48)	22,299,283	26,407,484	21,666,416	22,950,168	24,290,810	30,543,971	31,896,027	30,655,670	32,472,829	27,080,278	23,047,582	19,376,250	312,686,769
52	True-Up Provision - Over/(Under) Recovery													-
JŁ	(line 49 - line 45)	(3,796,539)	(486,981)	(5,302,445)	(3,290,738)	(1,242,932)	5,338,499	5,482,566	3,624,600	6,783,500	885,600	(3,103,216)	(7,022,136)	(2,130,223)
53	Interest Provision for the Month	121,355	100,232	75,147	41,736	16,897	13,539	27,896	37,458	50,795	56,795	36,551	6,069	584,470
54	Current Cycle Balance (line 50 + line 51) Cumulative	(3,675,184)	(4,061,934)	(9,289,232)	(12,538,234)	(13,764,268)	(8,412,230)	(2,901,769)	760,289	7,594,583	8,536,978	5,470,313	(1,545,754)	1
55	True-Up & Interest Provision (beginning)	28,834,883	28,834,883	28,834,883	28,834,883	28,834,883	28,834,883	28,834,883 (19,433,547)	28,834,883 (22,209,768)	28,834,883 (24,985,989)	28,834,883 (27,762,209)	28,834,883 (30,538,430)	28,834,883	
56 57	Prior Period True-Up Collected/(Refunded) Cumulative Other	(2,776,222)	(5,552,443)	(8,328,664)	(11,104,885) 0	(13,881,106) 0	(16,657,326) 0	(18,433,347) N	(22,209,768)	(24,300,303) N	(27,762,209)	(30,538,430)	(28,834,883)	
31					<u>-</u>							· · · · · ·	<u>~</u>	
	End of Penod Net True-Up (lines 50 through 55)	#00 000 10T	640 000 500	#44 D40 007	ts 404 704	£4 400 500	£2.765.207	EC 400 ECT	\$7,385,404	¢11 /42 /79	¢n enn een	62 766 766	(64 EAE 750)	(64 646 762)
58	Over / (Under)	\$22,383,477	\$19,220,506	\$11,216,987	\$5,191,764	\$1,189,509	\$3,765,327	\$6,499,567	\$1,365,4U4	\$11,443,478	\$9,609,652	\$3,766,766	(\$1,545,753)	(\$1,545,753)

FLORIDA POWER CORPORATION CAPACITY COST RECOVERY CLAUSE TRUE-UP CALCULATION FOR THE PERIOD JANUARY 2000 THROUGH DECEMBER 2000

		(a) 1	(b) 2 2000	(c) 3 2000	(d) 4 2000	(e) 5 2000	(f) 6 2000	(g) 7 2000	(h) 8 2000	(i) 9 2000	(J) 10 2000	(k) 11 2000	(l) 12 2000
	Description	2000 JANUARY	FEBRUARY	MARCH	APRIL	MAY	THINE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
	Interest Provision												
1	Beginning True-Up	\$28,834,883	\$22,383,477	\$19,220,506	\$11,216,987	\$5,191,764	\$1,189,509	\$3,765,327	\$6,499,567	\$7,385,404	\$11,443,478	\$9,609,652	\$3,766,766
2	Ending True-Up	\$22,262,122	\$19,120,275	\$11,141,840	\$5,150,028	\$1,172,612	\$3,751,787	\$6,471,671	\$7,347,946	\$11,392,683	\$9,552,857	\$3,730,215	(\$1,551,822)
3	Total True-Up (line 1 + line 2)	\$51,097,005	\$41,503,752	\$30,362,347	\$16,367,015	\$6,364,376	\$4,941,297	\$10,236,998	\$13,847,513	\$18,778,087	\$20,996,335	\$13,339,867	\$2,214,944
4.	Average True-Up (50% of line 3)	\$26,548,502	\$20,751,876	\$15,181,173	\$8,183,508	\$3,182,188	\$2,470,648	\$5,118,499	\$6,923,757	\$9,389,043	\$10,498,167	\$6,669,933	\$1,107,472
5	Interest Rate - First Day of Reporting Month	5 600%	5.800%	5 800%	6 070%	6 180%	6 570%	6 580%	6 500%	6 480%	6 500%	6 490%	6 650%
6	Interest Rate - First Day of Subsequent Month	5 800%	5 800%	6 070%	6 180%	6 570%	6 580%	6 500%	6 480%	6 500%	6 490%	6 650%	6 500%
7	Total Interest (line 5 + line 6)	11 400%	11 600%	11 870%	12 250%	12 750%	13 150%	13 080%	12 980%	12 980%	12 990%	13 140%	13 150%
8	Average Interest Rate (50% of line 7)	5.700%	5 800%	5.935%	6 125%	6 375%	6 575%	6 540%	6.490%	6 490%	6.495%	6 570%	6 575%
9.	Monthly Average Interest Rate (line 8 / 12)	0 4750%	0 483%	0 495%	0 510%	0 531%	0 548%	0 545%	0 541%	0 541%	0 541%	0 548%	0 548%
10	Interest Provision (line 4 x line 9)	\$121,355	\$100,232	\$75,147	\$41,736	\$16,897	\$13,539	\$27,896	\$37,458	\$50,795	\$56,795	\$36,551	\$6,069
11	Cumulative Interest for the Period Ending	\$121,355	\$221,587	\$296,734	\$338,470	\$355,367	\$368,906	\$396,802	\$434,260	\$485,054	\$541,849	\$578,401	\$584,470

EXHIBITS TO THE TESTIMONY OF JAVIER PORTUONDO

Final True-Up Amount January through December 2000

TIGER BAY REVENUES AND EXPENSES (JP-3)

Florida Power Corporation

Docket No. 010001-EI

Witness. Portuondo

Exhibit No. (JP-3)

Sheet 1 of 1

TIGER BAY EXPENSE AND REVENUE TRACKING

Line	Capacity Clause Revenues		A Jan-00		s Feb-00		с Mar-00	,	و Apr-00		<i>Е</i> Мау-00		F Jun-00		c Jul-00		н Aug-00	Sep	-00		J Oct-00		к Nov-00	ſ	L Dec-00
1	Retail Capacity Revenues	\$	4,690,380	\$	4,690,380	\$	4,723,854	\$ 4	4,383,542	\$	4,723,854	\$	4,723,854	\$	4,723,854	\$	4,723,854 \$	4,7	23,854	\$	4,723,854	\$	4,723,854	\$	4,723,854
3	Retail Related Interest on Reg. Asset		1,777,317		1,830,177	_	1,815,106		1,802,625		1,618,545		1,607,408		1,608,874		1,593,717	1,5	78,877		1,305,734		1,290,534		1,279,584
5	Funds Available for Amortization	\$	2,913,063	\$	2,860,204	\$	2,908,748	\$ 2	2,580,917	\$	3,105,309	\$	3,116,446	\$	3,114,980	\$	3,130,137 \$	3,1	44,977	\$	3,418,120	\$	3,433,320	\$	3,444,270
6 7 8 9	Fuel Adjustment Clause Revenues																								
10 11	Retail Energy Revenues	\$	1,320,202	\$	1,731,439	\$	635,799	\$ 1	1,952,749	\$	1,995,811	\$	2,602,496	\$	3,260,032	\$	3,300,653 \$	2,6	06,269	\$	2,564,943	\$	1,477,790	\$ 1	1,849,813
12 13	Retail Fuel Expenses		3,870,536		3,730,502		1,983,872		1,600,078		2,919,565		3,798,395		3,713,720		3,792,282	3,7	23,497		3,280,462		2,964,098	-	4,438,619
14 15	Funds Available for Amortization	\$	(2,550,335)	\$	(1,999,063)	\$	(1,348,074)	\$	352,672	\$	(923,755)	\$	(1,195,900)	\$	(453,688)	\$	(491,629) \$	(1,1	17,228)	\$	(715,519)	\$	(1,486,308)	\$ (2,588,806)
16 17 18 19	Underrecovery		-		-		•		-		-		-		-		-		-		-		-		-
20 21 22	Tiger Bay Regulatory Asset - R																								
23 24	Beginning Balance	\$ 2	297,817,871	\$ 2	97,455,143	\$ 2	296,594,002	\$295	5,033,328	\$ 2	292,099,739	\$ 2	288,005,671	\$ 2	86,081,086	\$28	3,427,870 \$	280,7	26,675	\$ 2	32,161,528	\$ 2	29,458,927	\$227	7,511,915
25 26	Amortization (Line 5+ Line 14 + Line 16)		(362,728)		(861,141)		(1,560,674)	(2	2,933,589)		(4,094,069)		(1,924,585)		(2,653,216)	(2,701,195)	(2,0	27,749)		(2,702,601)		(1,947,012)		(855,464)
27 28	Additional Amortization																	(46,5	37,398)						
29	Ending Balance	\$ 2	297,455,143	\$ 2	96,594,002	\$ 2	95,033,328	\$292	2,099,739	\$ 2	288,005,671	\$ 2	86,081,086	\$ 2	83,427,870	\$28	0,726,675 \$	232,1	61,528	\$ 2	29,458,927	\$ 2	27,511,915	\$226	5,656,451

EXHIBITS TO THE TESTIMONY OF JAVIER PORTUONDO

Final True-Up Amount January through December 2000

SCHEDULES A1 through A9 (JP-4) (Period-to-Date)

SCHEDULE A1 PAGE 1 OF 2

REVISED FUEL AND PURCHASED POWER COST RECOVERY CLAUSE CALCULATION DECEMBER 2000

							мwн			CENTS	wн	
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
1 FUEL COST OF SYSTEM NET GENERATION (SCH A3) 2 SPENT NUCLEAR FUEL DISPOSAL COST	83,795,173 544,305	41,654,977 508.160	42,140,196 36,145	101.2 7 1	2,797,505 544,305	2,426,465 543,487	371,040 818	15.3 0.2	2.9954 0.1000	1.7167 0.0935	1.2787 0.0065	74.5 7.0
3 COAL CAR INVESTMENT	044,555	000,100	00,140	0.0	044,505	045,467	0.0	0.0	0.0000	0.0000	0.0000	0.0
36 NUCLEAR DECOMMISSIONING AND DECONTAMINATION	5,646	ŏ	5,646	0.0	ő	ő	ō	0.0	0.0000	0,0000	0.0000	0.0
4 ADJUSTMENTS TO FUEL COST - MISCELLANEOUS	(4,470,383)	249,000	(4,719,383)	(1,895.3)	(134,533)	ō	(134,533)	0.0	3.3229	0.0000	3.3229	0.0
4a ADJUSTMENTS TO FUEL COST - DISPOSAL COST REPUND	0	0	0	0.0	0	0	0	0.0	0.0000	0.0000	0.0000	0.0
5 TOTAL COST OF GENERATED POWER	79,874,741	42,412,137	37,462,604	88.3	2,662,972	2,426,465	236,507	9.8	2.9995	1.7479	1.2516	71 6
6 ENERGY COST OF PURCHASED POWER - FIRM (SCH A7)	4,561,502	2,973,387	1,588,115	53.4	294,156	207,704	86,452	41.6	1.5507	1 4316	0.1191	8.3
7 ENERGY COST OF SCH C,X ECONOMY PURCHASES - BROKER (SCH A9)	27,000	0	27,000	0.0	450	0	450	0.0	6.0000	0.0000	6.0000	0.0
8 ENERGY COST OF ECONOMY PURCHASES - NON-BROKER (SCH A9)	7,430,777	562,470	6,868,307	1,221.1	75,384	25,244	50,140	198.6	9.8572	2 2281	7.6291	342 4
9 ENERGY COST OF SCH E PURCHASES (SCH A9)	0	0	0	0.0	0	0	0	0.0	0.0000	0.0000	0.0000	00
10 CAPACITY COST OF ECONOMY PURCHASES (SCH A9)	0	0	0	0.0	0	0	0	0.0	0.0000	0.0000	0.0000	0.0
11 PAYMENTS TO QUALIFYING FACILITIES (SCH A8)	13,052,890	10,513,153	2,539,737	24.2	567,457	561,831	5,626	1.0	2.3002	1.8712	0.4290	22 9
12 TOTAL COST OF PURCHASED POWER	25,072,169	14,049,010	11,023,159	78.5	937,447	794,779	142,668	18.0	2.6745	1.7677	0 9068	51.3
13 TOTAL AVAILABLE MWH					3,600,419	3,221,244	379,175	118				
14 FUEL COST OF ECONOMY SALES (BROKER) (SCH A6)	0	0	0	0.0	0	0	0	0.0	0.0000	0.0000	0.0000	0.0
14a GAIN ON ECONOMY SALES (BROKER) - 80% (SCH A6)	0	0	0	0.0	0	0	0	0.0	0.0000	0.0000	0.0000	0.0
15 FUEL COST OF OTHER POWER SALES (SCH A6)	(4,021,751)	(2,012,260)	(2,009,491)	99.9	(120, 135)	(120,793)	658	(0.5)	3.3477	1.6659	1.6818	101.0
15a GAIN ON OTHER POWER SALES - 100% (SCH A6)	(2,198,876)	(289,902)	0	0.0	(120,135)	(120,793)	658	(0.5)	1.8303	0.2400	1.5903	662.6
16 FUEL COST OF SEMINOLE BACK-UP SALES (SCH A6)	0	0	0	0.0	0	0	0	0.0	0.0000	0.0000	0.0000	0.0
17 FUEL COST OF SUPPLEMENTAL SALES	(7,384,721)	(2,980,536)	(4,404,185)	147.8	(226,092)	(135,537)	(90,555)	66.8	3 2662	2.1991	1 0671	48 5
18 TOTAL FUEL COST AND GAINS ON POWER SALES	(13,605,348)	(5,282,698)	(8,322,650)	157.6	(346,227)	(256,330)	(89,897)	35.1	3 9296	2.0609	1 8687	90.7
19 NET INADVERTENT AND WHEELED INTERCHANGE					8,956	0	8,956					
20 TOTAL FUEL AND NET POWER TRANSACTIONS	91,341,562	51,178,449	40,163,113	78.5	3,263,148	2,964,914	298,234	10.1	2.7992	1,7261	1,0731	62 2
21 NET UNBILLED	10,832,965	2,404,231	8,428,734	350.6	(418,915)	(139,284)	(279,631)	200.8	0.4116	0.0906	0 3210	354.3
22 COMPANY USE	338,458	258,920	79,538	30.7	(13,088)	(15,000)	1,912	(12.7)	0.0129	0.0098	0.0031	31.6
23 T & D LOSSES	5,154,511	2,730,954	2,423,557	88.7	(199,327)	(158,212)	(41,115)	26.0	0.1959	0.1030	0.0929	90.2
24 ADJUSTED SYSTEM KWH SALES (SCH A2 PG 1 OF 4)	91.341.562	51,178,449	40,163,113	78.5	2,631,818	2,652,418	(20,600)	(0,8)	3,4707	1.9295	1.5412	79.9
25 WHOLESALE KWH SALES (EXCLUDING SUPPLEMENTAL SALES)		(1,383,491)	(1,466,366)	106.0	(82,210)	(71,702)	(10,508)	14.7	3.4666	1.9295	1.5371	79.7
26 JURISDICTIONAL KWH SALES	88,491,705	49,794,958	38,696,747	77.7	2,549,608	2,580,716	(31,108)	(1.2)	3.4708	1 9295	1 5413	79 9
27 JURISDICTIONAL KWH SALES ADJUSTED FOR LINE LOSS - 1.0021	88,677,537	49,924,425	38,753,112	77.6	2,549,608	2,580,716	(31,108)	(1.2)	3 4781	1.9345	1.5436	79.8
28 PRIOR PERIOD TRUE-UP	(5,830,552)	612,185	(6,442,737)	(1,052.4)	2,549,608	2,580,716	(31,108)	(1.2)	(0.2287)	0.0237		/3.0 ######
28 MARKET PRICE TRUE-UP	(5,650,552)	012,100	0,442,737,	0.0	2,549,608	2,580,716	(31,108)	(1.2)	0.0000	0.0000	0.0000	0.0
286 RECOVERY OF PRIOR PERIOD NUCLEAR REPLACEMENT COST	ő	ő	ő	0.0	2,549,608	2,580,716	(31,108)	(1.2)	0.0000	0.0000	0.0000	0.0
200 RECOVERT OF FRIOR FERIOD MOCEDAN ACT EXCEMENT COOT					2,040,000	2,555,715	19171997	(1.2)	0.000	0.0000	0.0000	0.0
29 TOTAL JURISDICTIONAL FUEL COST	82,846,985	50,536,610	32,310,375	63.9	2,549,608	2,580,716	(31,108)	(1.2)	3.2494	1 9582	1,2912	65 9
30 REVENUE TAX FACTOR									1 00072	1.00072	0 0000	0.0
31 FUEL COST ADJUSTED FOR TAXES 32 GPIF	87,323	87,258			2,549,608	2,580,716			3.2517 0.0034	1.9596 0.0034	1.2921 0.0000	65.9 0 0
	·	57,200			2,040,000	-,000,,10			0 0004	0,0034	0.0000	
33 TOTAL FUEL COST FACTOR ROUNDED TO THE NEAREST .001 CENTS/K	₩H								3.255	1.963	1.292	65.8

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REVISED FUEL AND PURCHASED POWER COST RECOVERY CLAUSE CALCULATION TWELVE MONTH PERIOD ENDING - DECEMBER, 2000

		\$				MWH	1			CENTS	/KWH	
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
1 FUEL COST OF SYSTEM NET GENERATION (SCH A3)	785,463,890	600,315,216	185,148,674	30.8	33,340,112	31,551,516	1,788,696	6 7	2 3559	1 9027	0 4532	23 8
2 SPENT NUCLEAR FUEL DISPOSAL COST	6,194,814	5,935,406	269,409	4.4	6,202,492	6,348,026	(145,634)	(2.3)	0.0999	0.0936	0.0064	6.8
3 COAL CAR INVESTMENT 36 NUCLEAR DECOMMISSIONING AND DECONTAMINATION	0 1,661,040	0	0 1,661,040	0.0 0.0	0	0	0	00	0.0000	0 0000 0 0000	0.0000 0.0000	0 0 0 0
4 ADJUSTMENTS TO FUEL COST - MISCELLANEOUS	(35,978,651)	5,052,000	(41,030,651)	(812.2)	(1,347,448)	0	(1,347,448)	0.0	2.6701	0.0000	2 6701	0.0
4a ADJUSTMENTS TO FUEL COST - DISPOSAL COST REFUND	0	0,002,000	0	0.0	0	ő	0	0.0	0 0000	0.0000	0.0000	0.0
5 TOTAL COST OF GENERATED POWER	757,341,092	611,302,621	146,038,471	23.9	31,992,664	31,551,516	441,148	1 4	2.3672	1 9376	0 4297	22.2
6 ENERGY COST OF PURCHASED POWER - FIRM (SCH A7)	50,390,152	36,511,926	13,878,227	38.0	3,242,163	2,504,288	737,876	29.5	1 5542	1.4580	0.0962	6 6
7 ENERGY COST OF SCH C,X ECONOMY PURCHASES - BROKER (SCH A9)	2,466,208	0	2,466,208	0.0	32,252	0	32,252	0.0	7 6467	0.0000	7.6467	0.0
8 ENERGY COST OF ECONOMY PURCHASES - NON-BROKER (SCH A8)	56,882,834	21,860,475	36,022,369	160.2	816,226	490,000	326,225	66 4	6 9776	4.4613	2.5163	56.4
9 ENERGY COST OF SCH E PURCHASES (SCH A9)	0	0	0	0.0	0	0	0	0.0	0 0000	0.0000	0.0000	0.0
10 CAPACITY COST OF ECONOMY PURCHASES (SCH A9)	120 522 220	-	0 10,986,468	0.0 8 6	0	0	(130.330)	0.0	0,0000 2,1089	0.0000 1.9013	0.0000 0.2076	00
11 PAYMENTS TO QUALIFYING FACILITIES (SCH A8)	138,522,239	127,636,771	10,986,488		6,568,408	6,707,728	(139,320)	(2.1)	2.1069	1.9013	0.2076	109
12 TOTAL COST OF PURCHASED POWER	248,261,433	186,908,171	62,353,262	33.6	10,658,048	9,702,016	956,032	99	2.3293	1.9162	0.4131	21 6
13 TOTAL AVAILABLE MWH					42,650,713	41,253,532	1,397,181	3.4				
14 FUEL COST OF ECONOMY SALES (BROKER) (SCH A6)	(2,426,996)	0	(2,426,996)	0.0	(145,608)	0	(145,608)	00	1 6668	0 0000	1.6668	0.0
14a GAIN ON ECONOMY SALES (BROKER) - 80% (SCH A6)	(783,016)	0	(783,015)	0.0	(145,608)	0	(145,608)	0.0	0 6378	0.0000	0.5378	0.0
16 FUEL COST OF OTHER POWER SALES (SCH A6)		(33,347,440)	(4,549,800)	13.6	(1,331,456)		113,545	(7.9)	2.8463	2.3078	0 5385	23 3
15a GAIN ON OTHER POWER SALES - 100% (SCH A6)		(10,528,493)	2,568,164	(24.4)	(1,331,456)	(1,445,001)	113,546	(79)	0.5979	0.7286	(0.1307)	(17 9)
16 FUEL COST OF SEMINOLE BACK-UP SALES (SCH A6) 17 FUEL COST OF SUPPLEMENTAL SALES	0	0 /45 057 697)	0 (47,436,631)	0.0 103.2	0	0	0 (689,967)	0.0 35.8	0 0000 3.5674	0 0000	0.0000	0.0
17 FUEL COST OF SUPPLEMENTAL SALES	(93,394,318)	(45,957,687)	(47,436,631)	103.2	(2,618,016)	(1,928,059)	(689,967)	36.8	3.66/4	2.3836	1.1838	49 7
18 TOTAL FUEL COST AND GAINS ON POWER SALES	(142,461,898)	(89,833,620)	(52,628,278)	68.6	(4,095,080)	(3,373,060)	(722,020)	21.4	3.4789	2.6633	08166	30.6
19 NET INADVERTENT AND WHEELED INTERCHANGE					53,282	0	63,282					
20 TOTAL FUEL AND NET POWER TRANSACTIONS	863,140,628	707,377,172	155,763,456	22.0	38,608,914	37,880,472	728,442	1.9	2.2356	1.8674	0.3682	19 7
21 NET UNBILLED	7,685,635	3,053,984	4,631,651	161.7	(343,784)	(74,081)	(269,703)	364.1	0.0214	0.0086	0.0128	148 8
22 COMPANY USE	2,814,822	3,339,517	(524,695)	(15 7)	(125,909)	(180,000)	64,091	(30.1)	0.0078	0.0094	(0.0016)	(17.0)
23 T & D LOSSES	49,360,515	38,549,481	10,811,034	28 0	(2,207,931)	(2,063,108)	(144,823)	7.0	0.1374	0 1084	0 0290	26.8
24 ADJUSTED SYSTEM KWH SALES (SCH A2 PG 1 OF 4)		707,377,172		22.0	35,931,290	35,563,283	368,007	1.0	2 4022	1,9891	0.4131	20 8
26 WHOLESALE KWH SALES (EXCLUDING SUPPLEMENTAL SALES)	(26,773,564)	(19,898,854)	(6,874,710)	34.6	(1,114,095)	(1,004,677)	(109,418)	10.9	2 4032	1.9806	0.4226	21 3
26 JURISDICTIONAL KWH SALES	836,367,064	687,478,318	148,888,746	21.7	34,817,195	34,558,606	268,589	0.8	2 4022	1.9893	0.4129	20 8
27 JURISDICTIONAL KWH SALES ADJUSTED FOR LINE LOSS - 1.0021	838,254,906	689,265,762	148,989,144	21.6	34,817,195	34,568,606	258,589	08	2.4076	1.9945	0.4131	20.7
28 PRIOR PERIOD TRUE-UP	903,441	7,346,176	(6,442,735)	(87.7)		34,568,606	268,689	08	0 0026	0.0213	(0.0187)	(87.8)
28a MARKET PRICE TRUE-UP	0	0	0	0.0		34,558,606	258,589	0.8	0.0000	0.0000	0.0000	0.0
286 RECOVERY OF PRIOR PERIOD NUCLEAR REPLACEMENT COST	0	0	0	0.0	34,817,196	34,668,606	268,689	8.0	0,0000	0 0000	0.0000	00
29 TOTAL JURISDICTIONAL FUEL COST	839,158,348	696,611,938	142,546,410	20.5	34,817,195	34,558,606	258,589	0.8	2.4102	2 0168	0.3944	19.6
30 REVENUE TAX FACTOR									1 00072	1.00072	0.0000	0.0
31 FUEL COST ADJUSTED FOR TAXES									2.4119	2.0173	0.3947	19 6
32 GPIF	1,047,894	1,047,140			34,817,195	34,558,606			0 0030	0.0030	0.0000	100 0
33 TOTAL FUEL COST FACTOR ROUNDED TO THE NEAREST .001 CENTS/KWH									2.415	2.020	0.396	19 5

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CALCULATION OF TRUE-UP AND INTEREST PROVISION FLORIDA POWER CORPORATION DECEMBER 2000

	-		CURRENT MON	тн			PERIOD TO DA	TE	
		ACTUAL	ESTIMATED	DIFFERENCE	PERCENT	ACTUAL	ESTIMATED	DIFFERENCE	PERCENT
Α.	FUEL COSTS AND NET POWER TRANSACTIONS								
1.	FUEL COST OF SYSTEM NET GENERATION	\$83,795,173	\$41,654,977	\$42,140,196	101.2	\$785,463,890	\$600,315,216	\$185,148,674	30.8
1a.	NUCLEAR FUEL DISPOSAL COST	\$544,305	508,160	36,145	7.1	6,194,814	5,935,405	259,409	4.4
1b.	NUCLEAR DECOM & DECON	\$5,646	0	5,646	100.0	1,661,040	0	1,661,040	100.0
2.	FUEL COST OF POWER SOLD	(\$4,021,751)	(2,012,260)	(2,009,491)	99.9	(40,324,236)	(33,347,440)	(6,976,796)	20 9
2a.	GAIN ON POWER SALES	(\$2,198,876)	(289,902)	(1,908,974)	658.5	(8,743,344)	(10,528,493)	1,785,149	(17 0)
3.	FUEL COST OF PURCHASED POWER	\$4,561,502	2,973,387	1,588,115	53.4	50,390,152	36,511,925	13,878,227	38 0
3a.	ENERGY PAYMENTS TO QUALIFYING FAC.	\$13,052,890	10,513,153	2,539,737	24.2	138,522,239	127,535,771	10,986,468	8.6
3b.	DEMAND & NON FUEL COST OF PURCH POWER	\$0	0	0	0.0	0	0	0	0.0
4.	ENERGY COST OF ECONOMY PURCHASES	\$7,457,777	562,470	6,895,307	1,225.9	59,349,042	21,860,475	37,488,567	171.5
5.	TOTAL FUEL & NET POWER TRANSACTIONS	103,196,666	53,909,985	49,286,681	91.4	992,513,597	748,282,859	244,230,738	32.6
6.	ADJUSTMENTS TO FUEL COST:								
6a.	FUEL COST OF SUPPLEMENTAL SALES	(\$7,384,721)	(2,980,536)	(4,404,185)	147.8	(93,394,318)	(45,957,687)	(47,436,631)	103 2
6b.	OTHER- JURISDICTIONAL ADJUSTMENTS (see detail below)	(\$4,470,383)	249,000	(4,719,383)	(1,895.3)	(35,978,651)	5,052,000	(41,030,651)	(812.2)
6c.	OTHER - PRIOR PERIOD ADJUSTMENT	\$0	0	0	0.0	0	0	0	0.0
7.	ADJUSTED TOTAL FUEL & NET PWR TRNS	\$91,341,562 (\$0)	\$51,178,449	\$ 40,163,113	78.5	\$863,140,628	\$707,377,172	\$155,763,456	22.0
	FOOTNOTE: DETAIL OF LINE 6B ABOVE	(4-7)							
	INSPECTION & FUEL ANALYSIS REPORTS (Wholesale Portion)	2,215	0	2,215		26,815	0	26,815]
	PIPELINE EXPENSES (Wholesale Portion)	5,621	0	5,621		39,593	0	39,593	
	UNIV.OF FL STEAM REVENUE ALLOCATION (Wholesale Portion)	3,120	0	3,120		37,170	0	37,170	
	ADD'L ADJUSTMENT FOR 518 13 CLEANUP	(5,646)	0	(5,646)		(75,088)	0	(75,088)	
	GAS CONVERSION PROJECTS (DEPRÉCIATION & RETURN)	219,845	249,000	(29,155)		3,041,760	5,052,000	(2,010,240)	
	EMISSIONS	187,705	0	187,705		1,986,737	0	1,986,737	
	TANK BOTTOM ADJUSTMENT (Grossed up)	0	0	. 0		159,852	0	159,852	
	INTERCESSION U-12-13-14 INEFFICIENT PORTION	(301,679)	0	(301,679)		(325,214)	0	(325,214)	
	TIGER BAY NET GENERATION	(4,581,564)	0	(4,581,564)		(40,870,276)	0	(40,870,276)	
	SUBTOTAL LINE 6B SHOWN ABOVE	(\$4,470,383)	249,000	(4,719,383)		(35,978,651)	5,052,000	(41,030,651)	-

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CALCULATION OF TRUE-UP AND INTEREST PROVISION FLORIDA POWER CORPORATION DECEMBER 2000 REVISED

	-		CURRENT MON	тн			PERIOD TO DA	TE	
		ACTUAL	ESTIMATED	DIFFERENCE	PERCENT	ACTUAL	ESTIMATED	DIFFERENCE	PERCENT
В.	SALES REVENUES (EXCLUDE REVENUE TAXES)								
1.	JURISDICTIONAL SALES REVENUE								
1a.	BASE FUEL REVENUE	\$0	\$0	\$0	0.0	\$0	\$0	\$0	0.0
1b.	FUEL RECOVERY REVENUE	59,338,902	52,098,617	7,240,285	13.9	757,639,178	697,657,388	59,981,790	8.6
1c.	JURISDICTIONAL FUEL REVENUE	59,338,902	52,098,617	7,240,285	13.9	757,639,178	697,657,388	59,981,790	8.6
1d.	NON FUEL REVENUE	131,313,002	132,692,083	(1,379,081)	(1.0)	1,743,978,136	1,776,314,124	(32,335,988)	(1 8)
1e.	TOTAL JURISDICTIONAL SALES REVENUE	190,651,904	184,790,700	5,861,204	3.2	2,501,617,314	2,473,971,512	27,645,802	1.1
2.	NON JURISDICTIONAL SALES REVENUE	23,409,365	11,707,689	11,701,676	100.0	270,347,480	176,435,260	93,912,220	53.2
3.	TOTAL SALES REVENUE	\$214,061,269	\$196,498,389	\$17,562,880	8.9	\$2,771,964,794	\$2,650,406,772	\$121,558,022	4.6
C.	KWH SALES								
1.	JURISDICTIONAL SALES	2,549,607,848	2,580,716,000	(31,108,152)	(1.2)	34,817,195,546	34,558,606,000	258,589,546	0.8
2.	NON JURISDICTIONAL (WHOLESALE) SALES	82,210,003	71,702,000	10,508,003	14.7	1,114,094,882	1,004,677,000	109,417,882	10.9
3.	TOTAL SALES	2,631,817,851	2,652,418,000	(20,600,149)	(0.8)	35,931,290,428	35,563,283,000	368,007,428	1.0
4.	JURISDICTIONAL SALES % OF TOTAL SALES	96.88	97.30	(0.42)	(0.4)	96.90	97.17	(0.27)	(0.3)
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CALCULATION OF TRUE-UP AND INTEREST PROVISION FLORIDA POWER CORPORATION DECEMBER 2000

	_	CURRENT MONTH				PERIOD TO DA	TE		
		ACTUAL	ESTIMATED	DIFFERENCE	PERCENT	ACTUAL	ESTIMATED	DIFFERENCE	PERCENT
D.	TRUE UP CALCULATION								
1.	JURISDICTIONAL FUEL REVENUE (LINE B1c)	59,338,902	\$52,098,617	\$7,240,285	13.9	\$757,639,178	\$697,657,388	\$59,981,790	8.6
2.	ADJUSTMENTS: PRIOR PERIOD ADJ	0	0	0	0.0	0	0	0	0.0
2a.	TRUE UP PROVISION + RECOVERABLE NUC REPL FUEL	5,830,552	(612,181)	6,442,733	(1,052.4)	(903,441)	(7,346,172)	6,442,731	(87 7)
2b.	INCENTIVE PROVISION	(87,261)	(87,262)	1	0.0	(1,047,140)	(1,047,018)	(122)	0.0
2c.	OTHER: MARKET PRICE TRUE UP	0	0	0	0.0	0	0	0	0.0
3.	TOTAL JURISDICTIONAL FUEL REVENUE	65,082,193	51,399,174	13,683,019	26.6	755,688,597	689,264,198	66,424,398	9.6
4.	ADJ TOTAL FUEL & NET PWR TRNS (LINE A7)	91,341,562	51,178,449	40,163,113	78.5	863,140,628	707,377,172	155,763,456	22.0
5.	JURISDICTIONAL SALES % OF TOT SALES (LINE C4)	96.88	97.30	(0.42)	(0.4)				
6.	JURISDICTIONAL FUEL & NET POWER TRANSACTIONS								
	(LINE D4 * LINE D5 * .21% "LINE LOSSES")	88,677,537	49,924,409	38,753,128	77.6	838,254,906	689,265,801	148,989,105	21.6
7.	TRUE UP PROVISION FOR THE MONTH OVER/(UNDER)								
	COLLECTION (LINE D3 - D6)	(23,595,344)	1,474,765	(25,070,109)	0.0	(82,566,309)	(1,603)	(82,564,707)	0.0
8.	INTEREST PROVISION FOR THE MONTH (LINE E10)	(380,872)				(2,029,715)			
9.	TRUE UP & INT PROVISION BEG OF MONTH/PERIOD	(54,789,257)				(903,442)			
10.	TRUE UP COLLECTED (REFUNDED)	(5,830,552)				903,441	7,346,172	(6,442,731)	0.0
11.	END OF PERIOD TOTAL NET TRUE UP								
	(LINES D7 + D8 + D9 + D10)	(84,596,026)				(84,596,026)			
12.	OTHER:								
13.	END OF PERIOD TOTAL NET TRUE UP								
	(LINES D11 + D12)	(84,596,026)				(84,596,026)			

CALCULATION OF TRUE-UP AND INTEREST PROVISION FLORIDA POWER CORPORATION DECEMBER 2000

			CURRENT MC		PERIOD TO DATE			
		ACTUAL	ESTIMATED	DIFFERENCE	PERCENT	ACTUAL.	ESTIMATED	DIFFERENCE
Ε.	INTEREST PROVISION							
1.	BEGINNING TRUE UP (LINE D9)	(\$54,789,257)	N/A	_				
2.	ENDING TRUE UP (LINES D7 + D9 + D10 +D12)	(84,215,154)	N/A	_			NOT	
3.	TOTAL OF BEGINNING & ENDING TRUE UP	(139,004,411)	N/A		-			
4.	AVERAGE TRUE UP (50% OF LINE E3)	(69,502,205)	N/A					
5.	INTEREST RATE - FIRST DAY OF REPORTING MONTH	6.650	N/A	_				
6.	INTEREST RATE - FIRST DAY OF SUBSEQUENT MONTH	6.500	N/A					
7.	TOTAL (LINE E5 + LINE E6)	13.150	N/A				APPLICABLE	
8.	AVERAGE INTEREST RATE (50% OF LINE E7)	6.575	N/A					
9.	MONTHLY AVERAGE INTEREST RATE (LINE E8/12)	0.548	N/A					
10.	INTEREST PROVISION (LINE E4 * LINE E9)	(\$380,872)	N/A	-				
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FLORIDA POWER CORPORATION GENERATING SYSTEM COMPARATIVE DATA

Jan 00 Thru Dec 00 FINAL

UEL COST OF SYS	STEM	ACTUAL	ESTIMATED	DIFFERENCE	DIFFERENCE (%)
NET GENERATION	I (\$)				
1	HEAVY OIL	206,541,419	133,930,477	72,610,942	54.2%
2	LIGHT OIL	63,600,189	43,728,159	19,872,030	45.4%
3	COAL	254,102,210	253,479,749	622,461	0.29
4	GAS	237,565,411	147,488,329	90,077,082	61.19
5	NUCLEAR	23,654,659	21,688,501	1,966,158	9.19
6					
7					
8	TOTAL (\$)	785,463,890	600,315,215	185,148,675	30.89
SYSTEM NET GEN	IERATION (MWH)				
9	HEAVY OIL	5,394,486	5,144,366	250,120	4.99
10	LIGHT OIL	824,503	699,655	124,848	17.89
11	COAL	14,427,374	14,391,530	35,844	0.29
12	GAS	6,086,880	4,967,939	1,118,941	22.59
13	NUCLEAR	6,606,870	6,348,026	258,844	4.19
14					
15					
16	TOTAL (MWH)	33,340,113	31,551,516	1,788,597	5.7%
UNITS OF FUEL BU	JRNED				
17	HEAVY OIL (BBL)	8,412,339	8,142,910	269,429	3.39
18	LIGHT OIL (BBL)	1,868,092	1,623,267	244,825	15.19
19	COAL (TON)	5,493,054	5,479,453	13,601	0.29
20	GAS (MCF)	53,169,726	45,231,896	7,937,830	17.59
21	NUCLEAR (MMBTU)	67,768,561	65,722,729	2,045,832	3.19
22					
23					

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FLORIDA POWER CORPORATION GENERATING SYSTEM COMPARATIVE DATA

Jan 00 Thru Dec 00 FINAL

UEL COST OF SYS	TEM	ACTUAL	ESTIMATED	DIFFERENCE	DIFFERENCE (%)
BTUS BURNED (MI	LLION BTU)				
24	HEAVY OIL	55,082,394	52,114,623	2,967,771	5.7%
25	LIGHT OIL	10,866,191	9,414,959	1,451,232	15.4%
26	COAL	136,896,531	137,715,271	-818,740	-0.6%
27	GAS	54,885,584	45,231,896	9,653,688	21.3%
28	NUCLEAR	67,768,561	65,722,729	2,045,832	3.1%
29					
30					
31	TOTAL (MILLION BTU)	325,499,260	310,199,478	15,299,782	4.9%
SENERATION MIX	(% MWH)				
32	HEAVY OIL	16.2	16.30	-0.1	-0.8%
33	LIGHT OIL	2.5	2.22	0.3	11.5%
34	COAL	43.3	45.61	-2.3	-5.1%
35	GAS	18.3	15.75	2.5	16.0%
36	NUCLEAR	19,8	20.12	-0.3	-1.5%
37					
38					
39	TOTAL (% MWH)	100.0	100.0	0.0	0.0%
	,				

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FLORIDA POWER CORPORATION GENERATING SYSTEM COMPARATIVE DATA

Jan 00 Thru Dec 00 FINAL

		Outload			
JEL COST OF SY	STEM	ACTUAL	ESTIMATED	DIFFERENCE	DIFFERENCE (%)
FUEL COST PER	UNIT (\$)	-			
40	HEAVY OIL (\$/BBL)	24.55	16.45	8.10	49.3%
41	LIGHT OIL (\$/BBL)	34.05	26.94	7.11	26.4%
42	COAL (\$/TON)	46.26	46,26	0.00	0.0%
43	GAS (\$/MCF)	4.47	3.26	1.21	37.0%
44	NUCLEAR (\$/MBTU)	0.35	0.33	0.02	5.8%
45					
46					
FUEL COST PER	MILLION BTU (\$/MILLION BTU)				
47	HEAVY OIL	3.75	2.57	1.18	45.9%
48	LIGHT OIL	5.85	4.64	1.21	26.0%
49	COAL	1.86	1.84	0.02	0.8%
50	GAS	4.33	3.26	1.07	32.7%
51	NUCLEAR	0.35	0.33	0.02	5,8%
52					
53					
54	SYSTEM (\$/MBTU)	2.41	. 1.94	0.48	24.7%
BTU BURNED PER	R KWH (BTU/KWH)				
55	HEAVY OIL	10,211	10,130	80	0.8%
56	LIGHT OIL	13,179	13,457	-277	-2.06%
57	COAL	9,489	9,569	-81	-0.8%
58	GAS	9,017	9,105	-88	-1.0%
59	NUCLEAR	10,257	10,353	-96	-0.9%
60					
61					
62	SYSTEM (BTU/KWH)	9,763	9,832	-69	-0.7%

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FLORIDA POWER CORPORATION GENERATING SYSTEM COMPARATIVE DATA

Jan 00 Thru Dec 00 FINAL

FUEL COST OF SYSTEM	ACTUAL	ESTIMATED	DIFFERENCE	DIFFERENCE (%)
GENERATED FUEL COST PER KWH (CENTS/KWH)				
63 HEAVY OIL	3.83	2.60	1.23	47.1%
64 LIGHT OIL	7.71	6.25	1.46	23.4%
65 COAL	1.76	1.76	0.00	0.0%
66 GAS	3.90	2.97	0.93	31.5%
67 NUCLEAR	0.36	0.34	0.02	4.8%
68				
69				
70 SYSTEM (CENTS/KWH)	2.36	1.90	0.45	23.8%

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FLORIDA POWER CORPORATION SYSTEM NET GENERATION AND FUEL COST Schedule A-4

Jan 00 Thru Dec 00 FINAL

(A) (D) (E) (F) (G) (H)(C) (1) (B) (J) (K) (N) (L) (M) CAP EQUIV NET NET AVG NET FUEL **EUEL** NET FUEL FUEL AS BURNED FUEL COST FUEL COST GENERATION FAC AVAIL OUTPUT HEAT RATE TYPE BURN CAP **HEAT VALUE** BURNED FUEL COST PER UNIT PER KWH (%) FAC (%) FAC (%) (BTU/KWH) (MWH) (UNITS) (MMBTU/UNIT) PLANT (MW) (MMBTU) (\$) (\$) CENTS/KWH Steam Anclote UNIT 1 510 49 2.184.116.00 10.114 22.089.579 3.937 85.998.613 1.920.366.27 #6 2.953,173 6.577 19.422.083 25,494 75,288,350 3.921 259,970,44 GS 2.554.818 1.029 2,629,273 10.452.975 4.021 4.091 3,779,30 #2 6,563 5.824 38.223 257,288 6.808 39.203 UNIT 2 509 1.914.301.00 10.063 19,263,742 72.138.558 3 768 1.572,929,18 #6 2,409,651 6.569 15.828.494 59 381 043 3.775 24.643 333,159,47 GS 3,264,418 1.027 3,352,607 12.231,116 3.747 3.671 8.212.34 #2 14,190 5.824 82,641 37.096 526.398 6.410 Bartow UNIT 1 122 399.542.00 37 4.094.467 10.248 14.676.470 3 673 #6 398.913.34 629,380 6 495 4.088.024 14,644,316 3.671 23.268 #2 628.66 1.110 5.804 6,442 32,153 5.115 28.967 UNIT 2 120 417,509,00 40 4,442,828 3.737 10.641 15.601.917 #6 683,720 417.509.00 6.498 4,442,828 15.600.665 3.737 22.817 #2 0.000 0.00 0 0 0.000 1.252 898,284.00 50 9.096,554 UNIT 3 206 10.127 32.258.977 3.591 777.582.85 #6 1,210,580 6.505 7.874.263 27.902.833 3.588 23.049 GS 120,701,15 1,190,208 1.027 1,222,291 3.660 4.356,144 3.609 Crystal River 1 & 2 2,469,078.00 74 23,913,777 39,792,980 1.612 UNIT 1 9.685 381 #2 9,393 5.811 54,586 5.940 35.641 5,635,99 334.780 CA 947.348 25.185 23,859,191 41.651 2,463,442.01 39,458,200 1.602 2.203,857.00 21,353,171 53 35.989.282 1.633 UNIT 2 477 9.689 #2 7,773 5.811 45,170 35.941 279,366 5.992 4,662.03 CA 845,163 25,212 21,308,000 42.252 2.199,194.97 35,709,916 1.624

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FLORIDA POWER CORPORATION SYSTEM NET GENERATION AND FUEL COST Schedule A-4

Jan 00 Thru Dec 00 FINAL

Page 2 of 4

(A)	(B) NET CAP (MW)	(C) NET GENERATION (MWH)	(D) CAP FAC (%)	(E) EQUIV AVAIL FAC (%)	(G) AVG NET HEAT RATE (BTU/KWH)	(H) FUEL TYPE	(I) FUEL BURN (UNITS)	(J) FUEL HEAT VALUE (MMBTU/UNIT)	(K) FUEL BURNED (MMBTU)	(L) AS BURNED FUEL COST	(M) FUEL COST PER KWH CENTS/KWH	(N) FUEL COST PER UNIT (\$)
PLANT	(INIAA)		(~)		 (210/1111)		(5,11,10)	(11111)	(1411415110)	(4)	CENTONNATI	
Crystal River 4 & 5												
UNIT 4	717	4,628,248.00	73		9,392				43,468,572	86,876,89	1 1.877	
		49,255.97				#2	80,290	5.762	462,613	2,979,21	2 6.048	37.106
		4,578,992.03				CA	1,733,364	24.811	43,005,959	83,897,67	9 1.832	48.402
UNIT 5	725	5,214,987.00	82		9,397				49,002,635	96,904,54	6 1.858	
		29,719.04				#2	48,184	5.796	279,255	1,868,13		38,771
		5,185,267.96				CA	1,963,116	24.819	48,723,380	95,036,410	5 1.833	48.411
Suwannee Plant												
UNIT 1	33	71,054.00	25		12,708				902,926	3,607,68	5 5.077	
		70,468.70				#6	137,302	6.522	895,488	3,571,48		26.012
		456.98				GS	5,660	1.026	5,807	28,94		5.114
		128.32				#2	278	5.865	1,631	7,25	2 5.651	26.086
UNIT 2	32	69,501.00	25		12,207				848,387	3,469,97	2 4.993	
		68,486.80				#6	131,004	6.382	836,007	3,409,18	5 4.978	26.024
		865.73				GS	10,300	1.026	10,568	52,67		5.114
		148.47				#2	309	5.865	1,812	8,11:		26.252
UNIT 3	81	158,231.00	22		10,924				1,728,574	6,955,75	4.396	
		155,176.70				#6	257,568	6.582	1,695,208	6,743,53		26.182
		2,775.92				GS	29,420	1.031	30,325	199,52		6.782
		278.37				#2	519	5.859	3,041	12,69	4.559	24.451
TOTAL	3,913	20,628,708.00			 9,705				200,205,211	494,271,64	2.396	
Nuclear								•				
Crystal River 3												
UNIT 3	774	6,606,869.84	97		10,258				67,770,488	23,670,30	3 0.358	
		0				NF	67,768,561	1.000	67,768,561	23,654,65	9 0.000	0.349
		0				#2	341	5.651	1,927	15,64	3 0.000	45.874
TOTAL	774	6,606,869.84			 10,258	,			67,770,488	23,670,30	3 0.358	
Gas Turbine												
Avon Park Peaker	56	30,566.00	6		17,111				523,012	2,566,826	8.398	
on I am I panel	-	8,566.61			•	#2	25,195	5.818	146,582	861,984		34.213
		21,999.39				GS	365,550	1.030	376,429	1,704,843		4.664
		•								-		

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FLORIDA POWER CORPORATION SYSTEM NET GENERATION AND FUEL COST Schedule A-4

Jan 00 Thru Dec 00 FINAL

(A)	(B) NET	(C) NET	(D) CAP FAC	(E) EQUIV AVAIL	(F) NET OUTPUT	(G) AVG NET HEAT RATE	(H) FUEL TYPE	(I) FUEL BURN	(J) FUEL HEAT VALUE	(K) FUEL BURNED	(L) AS BURNED	(M) FUEL COST PER KWH	(N) FUEL COST PER UNIT
PLANT	CAP (MW)	GENERATION (MWH)	(%)	FAC (%)	FAC (%)		1116	(UNITS)	(MMBTU/UNIT)	(MMBTU)	FUEL COST (\$)	CENTS/KWH	(\$
Bartow Peaker	203	114,289.00	6			15,833				1,809,561	8,686,389	7.600	
		31,206.63					#2	85,382	5.787	494,101	2,643,421	8.471	30,960
		83,082.37					GS	1,277,547	1.030	1,315,460	6,042,968	7.273	4.730
Bayboro Peaker	199	126,046.00	7			13,480		-		1,699,143	10,784,393	8.556	
		126,046.00					#2	292,543	5.808	1,699,143	10,784,393	8.556	36.864
Debary Peaker	642	538,700.00	10			13,601				7,326,908	38,560,610	7.158	
•	_	274,288.87					#2	641,082	5.819	3,730,628	21,590,357	7.871	33.678
		264,411.13					GS	3,455,271	1.041	3,596,280	16,970,254	6.418	4.911
Higgins Peaker	125	84,222.00	8			16,738				1,409,719	6,529,358	7.753	
33		1,346.66					#2	3,860	5.840	22,540	108,263	8.039	28.047
		82,875.34					GS	1,346,266	1.030	1,387,179	6,421,095	7.748	4.770
Hines Energy	507	2,722,410.00	61			7,295				19,859,839	89,774,070	3.298	
-		0.00					#2	0	0.000	0	3,222	0.000	0.000
		2,722,410.00					GS	19,257,115	1.031	19,859,839	89,770,849	3.297	4,662
Intercession City Peaker	917	647,807.00	8			13,419				8,692,807	43,244,999	6.676	
		187,365.18					#2	432,127	5.818	2,514,220	14,244,912	7,603	32.965
		460,441.82					GS	5,985,006	1.032	6,178,587	29,000,086	6.298	4.845
Rio Pinar Peaker	15	2,714.00	2			18,843				51,140	304,039	11.203	
		2,714.00					#2	8,812	5.803	51,140	304,039	11.203	34.503
Suwannee Peaker	172	124,031.00	8			13,971				1,732,778	8,888,443	7.166	
Carramico i Canoi		32,693.11				·	#2	78,373	5.828	456,740	2,461,531	7.529	31.408
		91,337.89					GS	1,239,314	1.030	1,276,038	6,426,912	7.036	5.186
Tiger Bay Cogen	215	1,347,448.00	71			7,658				10,318,464	40,869,876	3.033	
riger day dogen	210	1,347,448.00	•			•	GS	9,998,376	1.032	10,318,464	40,869,876	3.033	4.088
Turner Beeker	165	54,138.00	4			14,292				773,754	4,275,792	7.898	
Turner Peaker	165	. 54,138.00	7			· TIME	#2	133,015	5.817	773,754	4,275,792	7.898	32.145
	40	-	85			10,656		,		3,326,436	13,037,152	4.176	02 .1 10
Univ of Florida Cogen	4 2	312,164.00 312,164.00	00			10,000	GS	3,190,457	1.043	3,326,436	13,037,152	4.176	4.086
TOTAL	3,255	6,104,535.00				9,423		-11		57,523,561	267,521,947		
	7,942	33,340,112.84				9,763				325,499,260	785,463,89		

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FLORIDA POWER CORPORATION SYSTEM NET GENERATION AND FUEL COST Schedule A-4

Jan 00 Thru Dec 00 FINAL

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(1)	(J)	(K)	(L)	(M)	(N)
	NET		CAP	EQUIV	NET	AVG NET	FUEL	FUEL	FUEL	FUEL	AS BURNED	FUEL COST	FUEL COST
	CAP	GENERATION				HEAT RATE	—	BURN	HEAT VALUE		FUEL COST	PER KWH	PER UNIT
PLANT	(MW)	(MWH)	(%)	FAC (%)	FAC (%)	(BTU/KWH)		(UNITS)	(MMBTU/UNIT)	(MMBTU)	(\$)	CENTS/KWH	(\$)

NOTE:	Includes	the	following	eteem	transfers:
NO IE.	Includes	me	ronowing	SIESTI	transiers.

Plant	Unit	Fuel Type	Cost	Burn	BTUS
Crystal River 1 & 2	UNIT 1	Coal	\$9,686.44	238.00	5,944,288,256
Crystal River 1 & 2	UNIT 2	Coal	\$13,486.85	328.00	8,226,343,936

NOTE: Includes the following aerial survey adjustment:

Plant	Tons	Dollars	MMBTU
Crystal River 1 & 2	-15,069	-627,306.05	-376,707.18
Crystal River 4 & 5	27,874	1,347,260.87	688,158.91

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FLORIDA POWER PORATION SYSTEM GENERATION FUEL COST Schedule A-5

Jan 00 Thru Dec 00 FINAL

			Actual	Estimated	Difference	Difference (%)	
HEAVY OIL	1	PURCHASES					
	2	Units (BBL)	7,712,846	8,142,910	-430,064	-5.3%	
	3	Unit Cost (\$/BBL)	25.45	16.29	9.16	56.2%	
	4	Amount (\$)	196,272,038	132,645,965	63,626,073	48.0%	
	5	BURNED					
	6	Units (BBL)	8,412,339	8,142,910	269,429	3.3%	
	7	Unit Cost (\$/BBL)	24.55	16.45	8.10	49.3%	
	8	Amount (\$)	206,541,419	133,930,477	72,610,942	54.2%	
	9	ADJUSTMENTS					
	10	Units (BBL)	-14,550				
	11	Amount (\$)	-1,652,492				
	12	ENDING INVENTORY					
	13	Units (BBL)	339,220	800,000	-460,780	-57.6%	
	14	Unit Cost (\$/BBL)	26.77	16.36	10.41	63.6%	
	15	Amount (\$)	9,080,881	13,090,323	-4,009,442	-30.6%	
	16						
	17	DAYS SUPPLY	0	0	0	0.0%	
IGHT OIL	18	PURCHASES					
	19	Units (BBL)	1,685,553	1,623,267	62,286	3.8%	
	20	Unit Cost (\$/BBL)	37.96	26.94	11.03	40.9%	
	21	Amount (\$)	63,986,743	43,723,805	20,262,938	46.3%	
	22	BURNED					
	23	Units (BBL)	1,868,092	1,623,267	244,825	15.1%	
	24	Unit Cost (\$/BBL)	34.05	26.94	7.11	26.4%	
	25	Amount (\$)	63,600,189	43,728,159	19,872,030	45.4%	
	26	ADJUSTMENTS					
	27	Units (BBL)	-99,980				
	28	Amount (\$)	-3,134,670				
	29	ENDING INVENTORY					
	30	Units (BBL)	402,293	550,000	-147,707	-26.9%	
	31	Unit Cost (\$/BBL)	36.53	26.97	9.56	35.5%	
	32	Amount (\$)	14,695,191	14,832,211	-137,020	-0.9%	
	33	• •					
	34	DAYS SUPPLY	0	O	0	0.0%	

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FLORIDA POWE: PORATION
SYSTEM GENERATE N FUEL COST

Jan 00 Thru Dec 00 FINAL

Sched	lule	A-5
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		•	ochedule A-o			
		Actual	Estimated	Difference	Difference (%)	
35	PURCHASES					
36	Units (TON)	5,248,397	5,500,000	-251,603	-4.6%	
37	Unit Cost (\$/TON)	46.55	45.94	0.62	1.3%	
38	Amount (\$)	244,329,263	252,653,890	-8,324,627	-3.3%	
39	BURNED					
40	Units (TON)	5,493,054	5,479,453	13,601	0.2%	
41	Unit Cost (\$/TON)	46.26	46.26	0.00	0.0%	
42	Amount (\$)	254,102,210	253,479,749	622,461	0.2%	
43	ADJUSTMENTS					
44	Units (TON)	-1,402				
45	Amount (\$)	-64,235				
46	ENDING INVENTORY					
47	Units (TON)	580,428	552,235	28,193	5.1%	
48	Unit Cost (\$/TON)	48.29	45.95	2.34	5.1%	
49	Amount (\$)	28,027,534	25,375,991	2,651,543	10.4%	
50						
51	DAYS SUPPLY	0	0	0	0.0%	
52						
55						
56						
57						
58						
59						
60						
61						
62						
63						
65						
	36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64	36 Units (TON) 37 Unit Cost (\$/TON) 38 Amount (\$) 39 BURNED 40 Units (TON) 41 Unit Cost (\$/TON) 42 Amount (\$) 43 ADJUSTMENTS 44 Units (TON) 45 Amount (\$) 46 ENDING INVENTORY 47 Units (TON) 48 Unit Cost (\$/TON) 49 Amount (\$) 50 51 DAYS SUPPLY 52 53 54 55 56 57 58 59 60 61 62 63 64	### Actual 35	## Actual Estimated 35 PURCHASES 36 Units (TON)	### Actual Estimated Difference 35 PURCHASES 36 Units (TON) 5,248,397 5,500,000 -251,603 37 Unit Cost (\$TON) 46.55 45,94 0.62 38 Amount (\$) 244,329,283 252,653,890 -8,324,627 39 BURNED 40 Units (TON) 5,483,054 5,479,453 13,601 41 Unit Cost (\$TON) 46.26 46.26 0.00 42 Amount (\$) 254,102,210 253,479,749 622,461 43 ADJUSTMENTS 44 Units (TON) -1,402 45 Amount (\$) -64,235 46 ENDING INVENTORY 47 Units (TON) 580,428 552,235 28,193 48 Unit Cost (\$TON) 48.29 45,95 2.34 49 Amount (\$) 28,027,534 25,375,991 2,651,543 50 51 DAYS SUPPLY 0 0 0 0 6 52 53 54 55 56 57 58 59 60 61 62 63 64	Actual Estimated Difference (%)

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SYSTEM GENERATION FUEL COST
Schedule A-5

Jan 00 Thru Dec 00 FINAL

			-				
			Actual	Estimated	Difference	Difference (%)	
GAS	66	BURNED					
	67	Units (MCF)	53,169,726	45,231,896	7,937,830	17.5%	
	68	Unit Cost (\$/MCF)	4.47	3.26	1.21	37.0%	
	69	Amount (\$)	237,565,411	147,488,329	90,077,082	61.1%	
NUCLEAR	70	BURNED					
	71	Units (MM BTU)	67,768,561	65,722,729	2,045,832	3.1%	
	72	Unit Cost (\$/MM BTU)	0.35	0.33	0.02	5.8%	
	73	Amount (\$)	23,654,659	21,688,501	1,966,158	9.1%	

NOTE: Purchase dollars and units do not include plant to plant transfers. See schedule A-5, Attachment #1 for detail of adjustments.

FLORIDA POWER CORPORATION SCHEDULE A6	1			POWER SOLI R THE MONTI DEC 2000	
(1)	(2)	(3)	(4) KWH	(5) KVAH	(64
		TOTAL	WHEELED	FROM	
		KWH	FROM OTHER	OWN	FUI
SOLD TO	TYPE &	SOLD	SYSTEMS	GENERATION	CO
	SCHEDULE	(000)	(000)	(000)	CAK
ESTIMATED		120,793	0	120,793	1
ACTUAL:					
SubTotal - Gain on Economy Energ	y Sales]		
	y Sales	1,697)	1,697	
SubTotal - Gain on Economy Energ SEMINOLE Aquila Energy Marketing Corporation	•	1,697 8,231)	1,697 8,231	
SEMINOLE Aquila Energy Marketing Corporation	Load Following)		
SEMINOLE	Load Following Schedule OS	8,231)	8,231	,
SEMINOLE Aquila Energy Marketing Corporation Cargill-Alliant, LLC Cinergy Services, Inc.	Load Following Schedule OS MR-1	8,231 810)	8,231 810	;
SEMINOLE Aquila Energy Marketing Corporation Cargill-Alliant, LLC	Load Following Schedule OS MR-1 MR-2	8,231 810 800)	8,231 810 800	:
SEMINOLE Aquila Energy Marketing Corporation Cargill-Alliant, LLC Cinergy Services, Inc. City of Homestead, FL	Load Following Schedule OS MR-1 MR-2 Schedule OS	8,231 810 800 380)	8,231 810 800 380	

(7)

(10)

			KWH	KWH FROM			FUEL			
		TOTAL KWH	WHEELED FROM OTHER	OWN	FUEL	TOTAL	ADJ.	TOTAL	80% GAIN ON ECONOMY	NON FUEL AMOUNT
SOLD TO	TYPE &	SOLD	SYSTEMS	GENERATION	COST	COST	TOTAL	COST	ENERGY	FOR FUEL
3020 10	SCHEDULE	(000)	(000)	(000)	CAKWH	CAKWAH	\$	\$	SALES	ADJ.
	SCHEDULE	(900)	(000)	(000)	CANTON	UKWII	•	. •	\$	S.
507114 YFD		444 544	0	420 700	4.000	4 000	2 042 000		,	•
ESTIMATED		120,793	U	120,793	1.666	1.686	2,012,260	2,012,260	0	289902
ACTUAL:										
SubTotal - Gain on Economy Energ	v Sales)			Г	· ·	-	· · · · ·) .
		-	•							
SEMINOLE	Load Following	1,697		1,697	4.36	4 36	73,916	•	Not Applicable	•
Aquila Energy Marketing Corporation		8,231		8,231	5.20	7.19	427,738	592,060	_	164,322
Cargili-Alliant, LLC	MR-1	810		810	2 81	6.96	22,766	56,397	•	33,631
Cinergy Services, Inc.	MR-2	800		800	5.44	7.09	43,503	, 56,741	•	13,239
City of Homestead, FL	Schedule OS	380		380	3.71	6.16	14,102	23,412	•	9,310
City of Lakeland, Ft.	Schedule OS	100		100	3.42	5.21	3,418	5,210	•	1,792
City of New Smyma Beach, FL	Schedule H	-		-	•	-	-		•	-
City of New Smyrna Beach, FL	Schedule I	•		•	-	-	6,212	6,212	•	-
City of Tallahassee, FL	Schedule A	52		52	6.84	6.84	3,555	3,555		-
City of Tellahassee, FL	Schedule OS	4,865		4,865	2.86	4.13	139,294	201,011	•	61,716
Coral Power, L. L. C.	Schedule OS	6,504		6,504	2.69	5.72	175,053	371,725	•	196,672
Duke Energy Trading & Marketing, L.	LSchedule OS	52		52	2.11	7.98	1,099	4,148	*	3,049
El Paso Merchant Energy, L.P.	MR-1	515		515	3.33	5.61	17,166	28,893		11,727
Enron Power Marketing, Inc.	Schedule OS	2,968		2,968	3.13	5.74	92,870	170,434	•	77,563
Florida Power & Light Company	Schedule OS	2,700		2,700	2.71	3.16	73,051	85,284	•	12,233
LG & E Energy Marketing, Inc.	Schedule J	900		900	1.68	2.42	15,090	21,749	•	6,659
LG & E Energy Marketing, Inc.	Schedule OS	20,196		20,196	3.17	4.65	640,53 6	939,341	•	296,803
Morgan Stanley Capital Group, Inc.	MR-1	680		680	2.53	6.73	17,174	45,738	•	28,564
Oglethorpe Power Corporation	MR-2	7,330		7,330	3.11	5.03	228,196	366,535	•	140,340
Orlando Utilities Commission	Schedule OS	1,230		1,230	3 45	4.92	42,382	60,530	•	18,148
Reedy Creek Improvement District	Schedule OS	3,565		3,565	2.57	1.99	91,601	70, 856	•	(20,745)
Reliant Energy Services, Inc.	Schedule OS	2,945		2,945	6.23	8.58	183,485	252,598	•	69,113
Southern Company Services, Inc.	MR-1	3,450		3,450	4.08	5.83	140,732	201,073	•	60,341
Tempa Electric Company	Schedule J	34,891		34,891	2.94	4.81	1,027,031	1,679,248	•	652,217
Tennessee Valley Authority	MR-1	7,170		7,170	4.27	6.84	305,829	490,172	•	184,343
The Energy Authority	MR-1	3,363		3,363	3.28	6.01	110,327	202,035	•	91,708
The Energy Authority	Schedule OS	4,741		4,741	2.65	4.42	125,623	209,750	•	84,128
ADJUSTMENTS										
Florida Municipal Power Agency		0		•	-	•	•	3.00	-	3
SubTotal - Gain on Other Power Sal	•• [120,135	[120,135			4,021,751.30	6,220,627.20	[2,198,876
CURRENT MONTH TOTAL		120,135		120,135	3.043	4.707	4,021,751.30	6,220,627.20	•	2,198,876
DIFFERENCE		(658)		(658)	(278)	(581)	2,009,491	4,208,367	-	1,908,974
DIFFERENCE %		0.00%		0.00%	0.000	0.000	0.00%	0.00%	0.00%	0.00%
CUMULATIVE ACTUAL		1,477,064		1,477,064	2.482	3.032	40,324,236	49,263,334	783,015	7,960,329
CUMULATIVE ESTIMATED		1,423,350		1,423,350	2 081	2.116	32,588,251	33,129,724	433,178	7,233,956
CUMULATIVE DIFFERENCE		53,714		53,714	13.093	27.306	7,735,985	16,133,610	349,837	726,373
CUMULATIVE DIFFERENCE %		3.77%		3.77%	0.572	1.173	23.74%	48.70%	80.80%	
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PURCHASED POWER EXCLUSIVE OF ECONOMY PURCHASES FOR THE MONTH OF: DEC 2000

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
PURCHASED FROM	TYPE & Schedule	TOTAL KWH PURCHASED (000)	KWH FOR OTHER UTILITIES (000)	KWH FOR INTERRUPTIBLE (000)	KWH FOR FIRM (000)	FUEL COST C/KWH	TOTAL COST C/KWH	TOTAL AMOUNT FOR FUEL ADJ \$	FUEL COST \$
ESTIMATED		207,704			207,704	1.432	1.432	2,973,387	2,973,387
ACTUAL									
Glades Southern Company Servi	Firm icSouthern UPS	11 266,665			11 266,665	11.00 1.41	11.000 1.408	1,210.00 3,755,221.05	1,210.00 3,755,221.05
Tampa Electric Company	TECO AR1	27,480 -			27,480 -	2.93	2.932 0.000	805,759.00	805,759.00 -
Adjustments									
Tampa Electric Company	TECO AR1				-		-	(688.50)	(688.50)
CURRENT MONTH TOTAL DIFFERENCE DIFFERENCE %		294,156 86,452 41.6			294,156 86,452 41.6	1.551 0.119 8.3	1.551 0.119 8.3	4,561,502 1,588,115 53.4	4,561,502 1,588,115 53.4
CUMULATIVE ACTUAL CUMULATIVE ESTIMATED CUMULATIVE DIFFERENCE CUMULATIVE DIFFERENCE	%	3,242,163 2,287,122 955,041 41.8			3,242,163 2,287,122 955,041 41.8	1.554 1.596 (0.042) (2.6)	1.554 1.596 (0.042) (2.6)	50,390,152 36,511,925 13,878,227 38.0	50,390,152 36,511,925 13,878,227 38.0

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ENERGY PAYMENT TO QUALIFYING FACILITIES FOR THE MONTH OF: DEC 2000

(1)	(2)	(3) TOTAL	(4) KWH	(5) KWH	(6) KWH	(7)	(8)	(9)
PURCHASED FROM	TYPE &		FOR OTHER	FOR NTERRUPTIBLE	FOR FIRM	ENERGY	TOTAL	TOTAL AMOUNT FOR FUEL ADJ
	SCHEDULE		(000)	(000)	(000)	CKWH	C/KWH	\$
ESTIMATED		561,831			561,831	1.871	1.871	10,513,153
ACTUAL								
AUBURNDALE (EL DORADO) ADJ	CO-GEN	78,578 0			78,5 78 0	2.457	2.457	1,930,814.04 (71,307.23)
AUBURNDALE LFC POWER SYSTEMS	CO-GEN	7,820			7,820	1.770	1.770	138,409.75
ADJ BAY COUNTY	CO-GEN	0 5,934			0 5,9 34	1.738	1.738	(15,144.26) 103,132.92
ADJ	CO-GEN	-			-	1.700	1.700	(4,174.66)
CARGILL FERTILIZER	CO-GEN	4,531			4,531	1.363	1.363	61,757.53
ADJ CENTRAL POWER & LIME (FLACRUSH	CO-GEN	•				0.000	0.000	(13,484.00)
ADJ	CO-GEN	-			•	0.000	0.000	-
CITRUS WORLD ADJ	CO-GEN	(1)			(1)	0.000	0.000	4.35
JEFFERSON POWER ADJ	CO-GEN	1,156			1,156	2.167	2.167	25,050.52 (5.045.42)
LAKE COUNTY	CO-GEN	6,665			6,665	1.759	1.759	(5,945.42) 117,237,35
ADJ LAKE ORDER COGEN LIMITED	CO-GEN	56,6 63			- 56,663	2.307	2.307	(6,317.75)
ADJ	CO-GEN	-			-	2.307	2.301	1,307,215.41 35,150.15
METRO-DADE COUNTY ADJ	CO-GEN	25,108			25,108	2.060	2.060	517,318.16
ORANGE COGEN	CO-GEN	40,680			40,680	1.937	1.937	34,686.08 788,033.04
ADJ ORLANDO COGEN	CO-GEN	- 50 799			- 50 222	2.387	2.387	2,287.47 1,390,037.22
ADJ	CO-GEN	58,233 -			58,233	2.307	2,307	(22,702.27)
PASCO COGEN LIMITED ADJ	CO-GEN	54,768			54,768	1.748	1.748	957,344.64
PASCO COUNTY RESOURCE RECOVE	CO-GEN	17, 77 6			17,776	1.765	1.765	· 138,775.73 313,746.40
ADJ PCS PHOSPHATE	CO-GEN	- 180			- 180	2.799	2.799	(20,861.91) 5,034.51
ADJ	CO-GEN	100			100	2.198	2.799	3,342.58
PERPETUAL ENERGY ADJ	CO-GEN	•			•	0.000	0.000	•
PINELLAS COUNTY	CO-GEN	33,917			33,917	1.722	1.722	584,050.74
ADJ POLK POWER - MULBERRY ENERGY	CO-GEN	- 34,444			34,444	1.498	1.498	(32,581.38) 515,972.17
ADJ	CO-GEN	-			-	1.400	1.700	1,079,305.53
POLK POWER- ROYSTER ENERGY ADJ	CO-GEN	13,395			13,395	1.510	1.510	. 202,263.14 421,229.52
ST. JOE PAPER	CO-GEN	•			-	0.000	0.000	-
ADJ TIMBER ENERGY RESOURCES	CO-GEN	- 7,683			- 7.683	1.813	1.813	- 139,292.79
ADJ		•			-			(8,970.53)
U.S. AGRI-CHEMICALS ADJ	CO-GEN	4,247			4,247	2.292	2.292	97,341.24 (3,916.78)
WHEELABRATOR RIDGE ENERGY	CO-GEN	15,175			15,175	2.780	2.780	421,865.00
ADJ		1			1			22,213.91
CURRENT MONTH TOTAL		467,053			467,053	2.387	2.387	11,147,505.70
DIFFERENCE %		(94,778) (16.9)			(94,778) (16.9)		0.516 27.6	634,352.70 6.0
DITTERCE /6		(10.0)			(10.0)	27.0	27,0	0.0
TIGER BAY STIPULATED PAYMENTS								
TIGER BAY - ECOPEAT	CO-GEN	18,519			18,519	2.061	2.061	381,729.23
TIGER BAY - GENERAL PEAT TIGER BAY - TIMBER 2	CO-GEN	79,100 2,785			79,100 2,785	1.843 1.841	1.843 1.841	1,457,710.95 51,276.61
TIGER BAY - STEAM SALES	CO-GEN	2,703			2,703	0.000	0.000	14,667.87
TOTAL QF ENERGY PAYMENTS INCLU	IDING TIGE	R BAY						
CURRENT MONTH TOTAL		567,457			567,457	2.300	2.300	13,052,890.00
DIFFERENCE %		5,626 1.0			5,626 1.0	2.300 0.0	2.300 0.0	2,539,737.00 24,2
CUMULATIVE ACTUAL CUMULATIVE ESTIMATED		6,568,409 6,707,728			6,568,409 6,707,728	2.109 1 983	2.109 1.983	138,522,240.00 133,022,647.00
CUMULATIVE DIFFERENCE		(139,319)			(139,319)	0.126	0.126	5,499,593.00
CUMULATIVE DIFFERENCE %		(2.1)			(2.1)	6.4	6.4	4.1

ECONOMY ENERGY PURCHASES INCLUDING LONG TERM PURCHASES FOR THE MONTH OF: DEC 2000

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(1) PURCHASED FROM	(2) TYPE 2 SCHEDULE	(3) TOTAL KWH PURCHASED (000)	(4) ENERGY COST CAKWIH	TOTAL (5) TOTAL AMOUNT FOR FUEL ADJ \$	(6) COST IF GENERATED C/KWH	(7) COST IF GENERATED \$	(8) FUEL SAVINGS \$
ESTIMATED		25,244	2,228	562,470	2.228	. 562,470	0
ACTUAL							
Oglethorpe Power Corporation	Service Schedule C - Economy	450	6.00	27,000.00	7.95	35,751.36	8,751.36
Subtotal - Energy Purchases (Broker)		450	6.000	27,000	7.945	35,751	8,751
Southeastern Power Admin.	Hydro	-	-			0.00	0,00
SEMINOLE	LOAD FOLLOWING	5,155	4 07	209,870.69	4.07	209,870.69	0.00
Aquila Energy Marketing Corporation	FERC Electric Rate Schedule	2,063	9,14	188,496.00	9.73	200,635.79	12,139.79
Cargill-Alliant, LLC	FERC Electric Tariff No. 8 (MR		8.00	3,920.00	15.00		3,430.00
City of Lakeland, FL	Service Schedule OS - Opport	530	11.81	62,600.00	10.55	55,908.80	(6,691.20)
City of Tallahassee, FL	Service Schedule OS - Opport	1,010	8 76	88,425.00	9.99	100,916.60	12,491.60
City of Tallahassee, FL	Transmission Purchase - Tran	-		2,146.68	•	0.00	(2,146.68)
Coral Power, L. L. C.	FERC Electric Rate Schedule	2,022	10.48	211,865.00	11.09	224,293.85	12,428.85
Duke Energy Trading & Marketing, L. L. C.	FERC Electric Rate Schedule	3,662	14.89	545,105.00	15.04	550,634.81	5,529.81
El Paso Merchant Energy, L.P.	FERC Electric Tariff No. 8 (MR	240	9.67	23,200.00	10.58	25,399.00	2,199.00
Enron Power Marketing, Inc.	FERC Electric Rate Schedule	1,926	10.16	195,590.00	11.26	216,824.02	21,234.02
Florida Power & Light Company	Service Schedule OS - Opport	23,525	7.51	1,767,150.00		2,046,636.00	279,486.00
Florida Power & Light Company	Transmission Purchase - Tran	· -		15,171.96		0.00	(15,171.98)
Jacksonville Electric Authority	Transmission Purchase - Tran	•	-	126,294.08		0.00	(126,294.06)
Koch Energy Trading, Inc.	FERC Electric Rate Schedule	30	19.00	5,700.00	20.90	6.270.00	570.00
LG & E Energy Marketing, Inc.	FERC Electric Rate Schedule	1,890	9,97	188,410.00	12.00	226,750.76	38,340.76
Morgan Stanley Capital Group, Inc.	Service Schedule J - Negotiate	30	5.00	1,500.00	4.49	1,347.63	(152.37)
Oglethorpe Power Corporation	Schedule R - Replacement En	150	4.70	7,050.00	7.42	11,124.38	4,074.38
Orlando Utilities Commission	Service Schedule OS - Opport	5,435	29.16	1,585,025.00	32.13	1,746,209.50	161,184.50
Reedy Creek Improvement District	Service Schedule OS - Opport	13,454	4.96	666,990.00	52.15 8.51		
•	FERC Electric Rate Schedule	353		48,064.00	15.05	53,119.00	478,429.18
Reliant Energy Services, Inc.	Transmission Purchase - Tran	333	13,62	•		0.00	5,055.00
Seminole Electric Cooperative, Inc. Southern Company Energy Marketing, L. P		2 500	-	23,388.20			(23,388.20)
		2,500	9.16	229,100.00	10.00	249,979.40	20,879.40
Southern Company Services, Inc.	FERC Electric Tariff No. 8 (MR	4,500	11.60	522,050.00	12.66	569,780.20	47,730.20
Southern Company Services, Inc.	Transmission Purchase - Tran	-	•	13,128.00	•	0.00	(13,128.00)
Tampa Electric Company	FERC Electric Tariff No. 8 (MR		6.88	19,620.00	8.52	24,284.85	4,664.85
Tampa Electric Company	Service Schedule J - Negotiate	3,155	13.02	410,650.00	15.04	474,447.35	63,797.35
The Energy Authority	Service Schedule OS - Opport	3,120	7.68	239,577.50	9.16	285,694.72	46,117.22
TXU Energy Trading Company	FERC Electric Rate Schedule	300	10.23	30,700.00	13.63	40,891.40	10,191.40
ADJUSTMENTS							
Jacksonville Electric Authority	Transmission Purchase - Tran	-	•	(10.14)	-		10.14
Subtotal - Energy Purchases (Non-Broker)		75,384		7,430,777		8,473,788	1,043,011
CURRENT MONTH TOTAL		75,834	9.834	7,457,777	11.221	8,509,539	1,051,762
DIFFERENCE		50,590	3.834	6,895,307	3,276	7,947,069	1,051,762
DIFFERENCE %		200.4	63.9	1,225.9	41.2	1,412.9	0.0
CUMULATIVE ACTUAL		847,477	7.003	59,349,042	8.360	70,852,726	11,503,684
CUMULATIVE ESTIMATED		490,000	4.461	21,860,475	4.461	21,860,475	
CUMULATIVE DIFFERENCE		357,477	2.542	37,488,567	3.899		11,503,684
CUMULATIVE DIFFERENCE %		73.0	57.0	171.5	87.4		, •
		. 0.0	51.5		VI.7	7.1	