



JAMES A. MCGEE

April 1, 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

rida Power

A Progress Energy Company

Re: Docket No. 020001-EI

Dear Ms. Bayó:

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

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 document in Word format. Thank you for your assistance in this matter.

Very truly yours,

James A. McGee

JAM/scc Enclosure

cc: Parties of record

CAF CMP COM 5 CTR ECR GCL OPC

AUS

SEC

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ORIGINAL

FLORIDA POWER CORPORATION

DOCKET NO. 020001-EI

Fuel and Capacity Cost Recovery Final True-up Amounts for January through December 2001

DIRECT TESTIMONY OF JAVIER PORTUONDO

1	Q.	Please state your name and business address.
2	A.	My name is Javier Portuondo. My business address is P. O. Box
3		14042, St. Petersburg, Florida 33733.
4		
5	Q.	By whom are you employed and in what capacity?
6	A.	I am employed by Progress Energy Service Company, LLC, in the
7		capacity of Manager, Regulatory Services - Florida.
8		
9	Q.	Have your duties and responsibilities remained the same since
10		you last testified in this proceeding?
11	A.	Yes.
12		
13	Q.	What is the purpose of your testimony?
14	A.	The purpose of my testimony is to describe Florida Power
15		Corporation's (FPC or the Company) Fuel Cost Recovery Clause final
16		true-up amount for the period of January through December 2001, and DUCUMENT NUMBER-DATE

-1-

the Company's Capacity Cost Recovery Clause final true-up amount for the same period.

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Q. Have you prepared exhibits to your testimony?

Α. 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 2001 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 This presentation is also attached to my prepared amortization. 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 2001, 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).

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Q. What is the source of the data that you will present by way of testimony or exhibits in this proceeding?

A. 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 1 System of Accounts as prescribed by this Commission. 2 3 4 **FUEL COST RECOVERY** 5 Q. What is the Company's jurisdictional ending balance as of 6 December 31, 2001 for fuel cost recovery? The actual ending balance as of December 31, 2001 for true-up 9 purposes is an over-recovery of \$1,500,794. 10 Q. How does this amount compare to the Company's estimated 2001 11 ending balance included in the Company's projections for the 12 13 calendar year 2002? 14 A. An estimated under-recovery of \$23,640,300 was included in the 2002 projections and is being collected from customers through FPC's 15 currently effective fuel cost recovery factor. When this ending balance 16 is compared to the actual year-end over-recovery balance of 17 \$1,500,794, the final true-up attributable to the twelve-month period 18 ended December 31, 2001 is an over-recovery of \$25,141,094. 19 20 How was the final true-up ending balance determined? 21 The amount was determined in the manner set forth on Schedule A2 22 Α.

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Company on a monthly basis.

of the Commission's standard forms previously submitted by the

Q. What factors contributed to the period-ending jurisdictional over-recovery of \$1,500,794 as shown on your Exhibit No. ___ (JP-1)?

A. The factors contributing to the over-recovery are summarized on Sheet 1 of 3. An increase in the fuel cost factor effective 3/29/01 due to a mid-course correction partially offset by lower jurisdictional KWH sales due to milder than normal weather conditions as well as a weaker than projected economy resulted in jurisdictional fuel revenues exceeding the forecast by \$31.5 million. The \$2.2 million favorable variance in jurisdictional fuel and purchased power expense was primarily attributable to lower system net generation offset by higher than projected coal prices.

When the differences in jurisdictional revenues and jurisdictional fuel expenses are combined, the net result is an over-recovery of \$33.7 million related to the January through December 2001 true-up period. Other factors not directly related to the period are a true-up (including interest) carryover from 2000 of \$29.7 million and an interest provision of \$2.5 million. This results in an actual ending over-recovery balance of \$1.5 million as of December 31, 2001.

- Q. Please explain the components shown on Exhibit No. ____ (JP-1), Sheet 2 of 3 which produced the \$1.4 million favorable 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 <u>amount</u> (MWH's) of energy required; (2) changes in the <u>heat rate</u>, or efficiency, of generated energy (BTU's per KWH); and (3) changes in the <u>unit price</u> 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 decrease of \$92.9 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 a favorable variance of \$17.8 million. This variance was primarily the result of decreased peaking unit operation as a component of the Company's generation mix.

A cost increase of \$109.3 million 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, of exhibit (JP-1). The most significant factor contributing to the unfavorable variance was an

increase in coal prices. The higher coal prices not only increased the cost of generation (line 3, column D), but were also reflected in the higher energy payments to qualifying facilities (line 11, column D) since nearly all the contracts are tied to coal unit pricing.

- Q. What were the major contributors to the \$92.9 million cost decrease associated with the variance in MWH requirements?
- A. The primary reason for the favorable variance in MWH requirements was the 1.2 million decrease in KWH sales. The effect that generation mix has on total net system fuel and purchased power cost is another reason for the favorable variance in MWH requirements.

- Q. Does this 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 projects at Intercession City Units P7-10, Debary Units P7-P9, Bartow Units P2 and P4, and Suwannee Units P1 an 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?

A. Yes. The estimated system fuel savings for the period related to FPC's approved gas conversion projects was \$18,926,065. The total system depreciation and return was \$2,678,434, resulting in a net system benefit to the Company's customers of \$16,247,631. A schedule of depreciation and return by gas conversion unit is included in Exhibit No. (JP-1), Sheet 3 of 3.

Q. What is the status of the Lake Cogen settlement payment?

A. In April 2001 the Fifth District Court of Appeal ruled that FPC was underpaying Lake Cogen. The calculation of the energy payments was modified effective July 2001 and a settlement payment of \$19,860,307 was issued to Lake Cogen in September 2001. The payment is comprised of a \$16,129,949 recalculation of the billing from August 1994 through June 2001 plus interest of \$3,730,358.

- Q. Has FPC included any sulfur dioxide emission allowance transactions in fuel expense for the true-up period?
- A. Yes, during the true-up period the Company included \$195,446 of emission allowances in fuel expense.

- Q. Were any other adjustments of note included in the current trueup 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 the 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.

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Following this methodology, a \$47.4 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 \$95,325,521, computed in accordance with the approved stipulation. This balance reflects an additional reduction of \$97.9 million from discretionary accelerated amortization contributed by the Company apart from the fuel adjustment amortization mechanism. \$63.9 million of the reduction was deferred from 2000 and the remaining \$34.0 million was from 2001.

1	Q.	Has the three-year rolling average gain on economy sales
2		included in Florida Power's filing for the November, 2001
3		hearings been updated to incorporate actual data for all of year
4		2001?

A. Yes. Florida Power's three-year rolling average gain on economy sales, based entirely on actual data for calendar years 1999 through 2001, is \$11,052,574.

Year	Actual Gain	Three Year Average
1999	13,934,910	
2000	8,939,098	
2001	10,283,714	11,052,574

CAPACITY COST RECOVERY

- Q. What is the Company's jurisdictional ending balance as of December 31, 2001 for capacity cost recovery?
- A. The actual ending balance as of December 31, 2001 for true-up purposes is an under-recovery of \$11,499,656.

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

2001?

A. When the estimated under-recovery of \$3,712,132 to be collected during the calendar year 2002 is compared to the \$11,499,656 actual under-recovery, the final net true-up attributable to the twelve-month period ended December 2001 is an under-recovery of \$7,787,524.

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-end under-recovery of \$11.5 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. As can be seen from sheet 1, a reduction in actual jurisdictional revenues of \$11.1 million due to reduced customer usage was the primary reason for the \$11.5 million period-end under-recovery. Net capacity expenses were \$.2 million higher than 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 2001

VARIANCE ANALYSIS (JP-1)

Florida Power Corporation
Docket No. 020001-Ei
Witness: Portuondo
Exhibit No. (JP-1)
Sheet 1 of 3

FLORIDA POWER CORPORATION Fuel Adjustment Clause Summary of Final True-Up Amount January through December 2001

Line No.	Description	0	ntribution to ver/(Under) Recovery riod to Date
1	KWH Sales:		
2	Jurisdictional KWH Sales	(1,183,689,066)
3	Non-Jurisdictional KWH Sales		(27,608,870)
4	Total System KWH Sales Decreased		
5	Schedule A2, pg 2 of 4, Line C1 through C3	(-	(,211,297,936)
6			
7	System:		
8	Fuel and Net Purchased Power Costs - Difference		
9	Schedule A2, page 3 of 4, Line D4	æ	(1,370,034)
	Schedule Az, page 3 01 4, Line D4	\$	(1,370,034)
10	13 - 48 - 48 1		
11	Jurisdictional:		
12	Fuel Revenues - Difference	'	04 440 450
13	Schedule A2, page 3 of 4, Line D3	` \$	31,440,152
14			
15	True Up Provision for the Period Over/(Under)		
16	Collection - Estimated		
17	Schedule A2, page 3 of 4, Line D7		(556)
18			
19	Net Fuel Revenues		31,439,596
20			
21			
22	Fuel and Net Purchased Power Costs - Difference		
23	Schedule A2, page 3 of 4, Line D6		(2,236,755)
24	301134113 / 14, page 3 31 1, amo 3 3		
25	True Up Amount for the Period		33,676,351
26	The op Amount for the Forest		00,0.0,00.
27	True Up for the Prior Period - Actual		
28	Schedule A2, page 3 of 4, Line D9+D10		(29,671,242)
	Scriedule A2, page 3 of 4, Line D3+D10		(23,011,242)
29	Internal Provision Actual		. –
30	Interest Provision - Actual		(0.504.045)
31	Schedule A2, page 3 of 4, Line D8		(2,504,315)
32			
33	Actual True Up ending balance for the period		
34	January 2001 through December 2001		1,500,794
35			
36	Estimated True Up ending balance for the period included in		
37	filing of Levelized Fuel Cost Factors January through December 2002,		
38	Docket No. 010001-EI.		(23,640,300)
39			,
40	Final True Up for the period January 2001 through		
41	December 2001 (Line 34 - Line 38)	\$	25,141,094
71	Doddings, 200 (Line of Line of	_	_0,111,004

FLORIDA POWER CORPORATION
Docket No. 020001-EI
Witness: Portuondo
Exhibit No. ____ (JP-1)
Sheet 2 of 3

FUEL AND NET POWER VARIANCE ANALYSIS FOR THE PERIOD OF: JANUARY - DECEMBER 2001

	(A)	(B)	(C)	(D)	(E)
		MWH	HEAT RATE	PRICE	
_	ENERGY SOURCE	VARIANCES	VARIANCES	VARIANCES	TOTAL
1	Heavy Oil	\$17,458,828	\$1,473,621	(\$9,231,890)	\$9,700,559
2	Light Oil	(98,398,947)	(4,445,185)	6,507,292	(96,336,840)
3	Coal	(27,920,647)	(777,221)	41,396,477	12,698,609
4	Gas	(15,363,465)	(14,251,372)	(1,987,254)	(31,602,091)
5	Nuclear	25,762	228,269	3,843	257,874
6	Other Fuel	0	0	0	0
7	Total Generation	(124,198,469)	(17,771,888)	36,688,468	(105,281,889)
8	Firm Purchases	11,875,016	0	1,051,269	12,926,285
9	Economy Purchases	3,331,433	0	19,140,967	22,472,400
10	Schedule E Purchases	0	0	0	0
11	Qualifying Facilities	(11,000,614)	0	35,116,342	24,115,728
12	Total Purchases	4,205,835	0	55,308,578	59,514,413
13	Economy Sales	0	0	(162,352)	(162,352)
14	Other Power Sales	20,688,629	0	8,451,649	29,140,278
15	Supplemental Sales	6,420,028	0	12,837,292	19,257,320
16	Total Sales	27,108,657	0	21,126,589	48,235,246
17	Nuclear Fuel Disposal Cost	0	0	(868)	(868)
18	Nuclear Decom & Decon	0	0	118,468	118,468
19	Other Jurisdictional Adjustments				
	Sch A2 Page 1 of 4 Line 6b	0	0	(3,955,404)	(3,955,404)
	•				
20	Total Fuel and Net Power	(\$92,883,977)	(\$17,771,888)	\$109,285,831	(\$1,370,034)
					

FLORIDA POWER CORPORATION Docket No. 020001-E1_

WITNESS: EXHIBIT NO. Sheet 3 of 3 PORTUONDO (JP-1)

GAS CONVERSION PROJECTS SCHEDULE OF SYSTEM DEPRECIATION AND RETURN FOR THE PERIOD JANUARY THROUGH DECEMBER 2001

	 ERCESSION CITY 7 & 9	 ERCESSION HTY 8 & 10		DEBARY 8	 DEBARY 7 & 9		BARTOW 2 & 4	SUWANNEE 1 & 3		TOTAL
PLANT INVESTMENT 1 BEGINNING BALANCE	\$ 162,295	\$ 1,646,809	\$	1,062,537	\$ 3,352,257	\$	2,444,925	\$ 3,460,560	\$	12,129,383
2 ADD INVESTMENT 3 LESS RETIREMENTS	53,540	1,486,226		:	:			-		1,539,766
4 ENDING BALANCE	 108,755	160,583		1,062,537	 3,352,257		2,444,925	3,460,560		10,589,617
5										
6 ACCUMULATED DEPRECIATION										
7 BEG. BALANCE ACCUM. DEPRECIATION	132,988	1,431,055		136,187	2,302,956		1,687,533	2,015,690		7,706,409
8 DEPRECIATION EXPENSE	28,424	208,553		212,508	670,452		488,976	692,112		2,301,025
9 LESS RETIREMENTS	 53,540	 1,486,226			 			<u> </u>		1,539,766
10 END. BALANCE ACCUM, DEPRECIATION	 107,872	153,382		348,695	 2,973,408		2,176,509	2,707,802		8,467,668
11										
12										
13 ENDING NET INVESTMENT (LINE 4-10)	\$ 883	\$ 7,201	\$	713,842	\$ 378,849	\$	268,416	\$ 752,758	\$	2,121,949
14					,					
15 TOTAL RETURN REQUIREMENTS	1,605	11,337		95,013	82,727		59,424	127,303	\$	377,409
16	 									
17 TOTAL ACCUMULATED DEPRECIATION							,			
18 AND RETURN (LINE 8+ 15)	\$ 30,029	\$ 219,890	\$	307,521	\$ 753,179	\$	548,400	\$ 819,415	\$	2,678,434
19					 	•				
20										
21 ESTIMATED FUEL SAVINGS	3,966,277	4,538,370		2,280,901	4,194,112		1,931,061	2,015,344		18,926,065
22	0,000,27	,,000,070		2,200,001	.,		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	_,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		,,
23 TOTAL DEPRECIATION & RETURN (1)	30,029	219,890		307,521	753,179		548,400	819,415		2,678,434
24	 55,525	2.0,000		00.,021	 , , , , , ,		2 .2, .00	, . , 0		_,,-,-
24 NET BENEFIT (COST) TO RATEPAYER	\$ 3,936,248	\$ 4,318,480	\$	1,973,380	\$ 3,440,933	\$	1,382,661	\$ 1,195,929	\$	16.247.631
25	 0,000,240	 .,0.0,400	<u> </u>	.,,	 2, 1.0,000	<u></u>	.,552,551	+ 1,100,020	<u> </u>	

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 2001

CAPACITY COST RECOVERY (JP-2)

Florida Pow	er Corporation
Docket No.	020001-E
Witness:	Portuondo
Exhibit No.	(JP-2)
Sheet 1 of 3	

FLORIDA POWER CORPORATION Capacity Cost Recovery Clause Summary of Actual True-Up Amount January through December 2001

Line			Original	
No.	Description	Actual	Estimate	Variance
1				
2	Jurisdictional:			
3	Capacity Cost Recovery Revenues			
4	Sheet 2 of 3, Line 42	314,205,690	325,284,979	(11,079,289)
5				
6	Capacity cost Recovery Expenses			
7	Sheet 2 of 3, Line 38	325,511,154	325,284,979	226,175
8				
9	Plus/(Minus) Interest Provision	(404.400)	(0.40.040)	440.004
10	Sheet 2 of 3, Line 44	(194,192)	(343,213)	149,021
11	Oak Tatal Oannant Bariad Oann// badan Baraara	(44, 400, 050)	(0.40, 0.40)	(44.450.440)
12	Sub Total Current Period Over/(Under) Recovery	(11,499,656)	(343,213)	(11,156,443)
13 14	Prior Period True-up - January through			
15	December 2000 - Over/(Under) Recovery		,	
16	Sheet 2 of 3, Line 46	(1,547,621)	(143,205)	(1,404,416)
17	Officer 2 of 0, Line 40	(1,547,621)	(140,200)	(1,404,410)
18	Prior Period True-up - January through			
19	December 2000 - (Refunded)/Collected			
20	Sheet 2 of 3, Line 47	1,547,621	143,205	1,404,416
21		1,047,021	1 10,200	,, ,, ,, ,, ,
22				
23				
24				
25				
26	Actual True-up ending balance Over/(Under) recovery			
27	for the period January through December 2001	<u></u>		
28	Sheet 2 of 3, Column G, Line 49	(11,499,656)	(343,213)	(11,156,443)
29				
30	Estimated True-up ending balance for the			
31	period included in the filing of Levelized			
32	Fuel Cost Factors January through December 2002			
33	Docket No. 010001 - E1.	(3,712,132)		
34				
35	Final Over// Index) Because for the graded trace			
36	Final Over/(Under) Recovery for the period January	(7.707.504)		
37	through December 2001 (Line 28 - Line 33)	(7,787,524)		

FLORIDA POWER CORPORATION CAPACITY COST RECOVERY CLAUSE TRUE-UP CALCULATION FOR THE PERIOD JANUARY 2001 THROUGH DECEMBER 2001 Florida Power Corporation Docket 020001-El Witness: Portuondo

(g)

Exhibit No. (JP-2) Sheet 2 of 3

		2001	2001	2001	2001	2001	2001	2001	2001	2001	2001	2001	2001	12 Months
	Description	JANUARY	FEBRUARY	MARCH	APRIL	YAM	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	Cumulative
	Base Production Level Capacity Charges:	İ												
1	Auburndale Power Partners, L.P. (AUBRDLFC)	554,320	577,780	72,690	394,230	394,230	394,230	394,230	394,230	394,230	394,230	394,230	394,230	4,752,860
2	Auburndale Power Partners, L.P. (AUBSET)	1,891,454	1,987,798	1,987,798	1,987,798	1,987,798	1,987,798	1,987,798	1,987,798	1,987,798	1,987,798	1,987,798	1,987,798	23,757,233
3	Bay County (BAYCOUNT)	183,260	194,700	194,700	194,700	194,700	194,700	194,700	194,700	194,700	193,532	194,700	194,700	2,323,792
4	Cargill Fertilizer, Inc. (CARGILLF)	391,950	412,050	354,692	381,104	412,050	412,050	412,050	412,050	412,050	412,050	412,050	412,050	4,836,196
5	Central Power & Lime (FLACRUSH)	0	0	0	0	0	0	0	0	0	0	18,000	18,000	36,000
6	Lake County (LAKCOUNT)	347,565	369,623	369,623	369,623	369,623	369,623	369,623	369,623	369,623	369,623	369,623	369,623	4,413,413
7	Lake Cogen Limited (LAKECOGL)	1,996,699	2,099,277	2,099,277	2,096,077	2,099,277	2,099,277	2,087,859	2,077,890	2,112,825	2,099,277	2,094,857	2,101,487	25,064,080
8	Metro-Dade County (METRDADE)	638,601	620,438	642,913	659,655	630,318	616,183	631,800	710,389	726,854	739,472	749,367	749,522	8,115,512
9	Orange Cogen (ORANGECO)	1,709,550	1,785,040	1,785,040	1,785,040	1,785,040	1,785,040	1,785,040	1,785,040	1,785,040	1,785,040	1,785,040	1,785,040	21,344,995
10	Orlando Cogen Limited (ORLACOGL)	1,508,138	1,584,957	1,584,957	1,584,957	1,584,957	1,584,957	1,584,957	1,584,957	1,584,957	1,584,957	1,584,957	1,584,957	18,942,668
11	Pasco Cogen Limited (PASCOGL)	2,466,683	3,211,250	2,860,682	2,863,196	2,863,196	2,863,196	2,863,196	2,863,196	2,863,196	2,863,196	2,863,196	2,863,196	34,307,378
	Pasco County Resource Recovery (PASCOUNT)	626,980	666,540	666,540	666,540	666,540	666,540	666,540	666,540	666,540	666,540	666,540	666,540	7,958,920
13 14	Pinellas County Resource Recovery (PINCOUNT)	1,492,485	1,586,655	1,586,655 2.092,890	1,586,655	1,586,655 2,111,812	1,586,655	1,586,655	1,586,655	1,586,655	1,586,655	1,586,655	1,586,655	18,945,690
	Polk Power Partners, L. P. (MULBERY) Polk Power Partners, L. P. (ROYSTER)	2,018,243 784,832	2,098,396 824,504	2,092,890 824,504	2,117,266 824,504	2,111,812 824,504	2,160,120 824.504	2,156,144 824,504	2,152,442 824,504	2,145,789 824,504	2,167,072 824,504	2,238,020 824,504	2,238,020 824,504	25,696,216 9,854,381
16	Tiger Bay Limited Partnership (ECOPEAT)	1,103,732	1,103,732	1,103,732	1,103,732	1,103,732	1,103,732	1,103,732	1,103,732	1,103,732	1,103,732	1,103,732	1,103,732	13,244,784
17	Tiger Bay Limited Partnnership (ECOPEAT)	3,979,404	3,979,404	3,979,404	3,979,404	3,979,404	3,979,404	3,979,404	3,979,404	3,979,404	3,979,404	3,979,404	3,979,404	47,752,848
18	Tiger Bay Limited Partnnership (TIMBER2)	139,140	139,140	139,140	139,140	139,140	139,140	139,140	139,140	139,140	139,140	139,140	139,140	1,669,680
19	Timber Energy Resources, Inc. (TIMBER)	361,250	361,250	361,250	361,250	380,780	380,780	380,780	380,780	380,780	380,780	380,780	380,780	4,491,238
20	U.S. Agri-Chemicals (AGRICHEM)	37,699	39,607	39,607	39,607	39,607	39,131	35,505	35.820	37,700	36,945	38,630	39,312	459.168
	Wheelabrator Ridge Energy, Inc. (RIDGEGEN)	777,908	789,404	795,766	792,952	790,571	798,481	800.946	800,946	800.946	800,946	799,559	787,686	9,536,109
	Tiger Bay (EcoPeat lease credit)	(66,667)	(66,667)	(66,667)	(416,667)	(66,667)	(66,667)	(66,667)	(66,667)	(66,667)	(66,667)	(66,667)	(66,667)	(1,150,004)
	UPS Purchase (409 total mw)	4,193,198	4,168,465	3,801,057	3,986,225	3,677,373	4,000,010	3,988,181	3,981,430	3,770,841	4,033,090	3,827,169	3,838,569	47,265,608
	Other Power Sales	1,100,100	0	0,007,007	0,000,220	0,077,070	0.000	0,000,101	0,001,100	0,770,017	0	0,027,100	0,000,000	47,200,000
25	Subtotal - Base Level Capacity Charges	27,136,424	28,533,343	27,276,251	27,496,989	27,554,640	27,918,885	27,906,117	27,964,600	27,800,639	28,081,316	27,971,285	27,978,278	333,618,765
26	Base Production Jurisdictional Responsibility	97.232%	97.232%	97.232%	97.232%	97.560%	97.560%	97.560%	97.560%	97.560%	97.560%	97.560%	97.560%	000,010,100
27	Base Level Jurisdictional Capacity Charges	26,385,287	27,743,540	26,521,244	26,735,873	26,882,307	27,237,664	27,225,208	27,282,264	27,122,303	27,396,132	27,288,786	27,295,608	325,116,215
	Intermediate Production Level Capacity Charges:					- -, ,	- ,,	,						00,0
28	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
29	Schedule H Capacity Sales	(2,385)	(2,154)	(2,154)	(2,538)	(3,508)	(3,395)	(3,508)	(3,508)	(3,395)	(3,508)	(3,395)	0	(33,449)
30	FP&L , Reedy Crk	430,000	340,000	o	. 0	oʻ	0		0	` oʻ	Ó	Ò	0	770,000
31	Subtotal - Intermediate Level Capacity Charges	993,182	903,413	563,413	563,029	562,059	562,172	562,059	562,059	562,172	562,059	562,172	565,567	7,523,355
32	Intermediate Production Jurisdict, Responsibility	70.241%	70.241%	70.241%	70.241%	71.248%	71.248%	71.248%	71.248%	71.248%	71.248%	71.248%	71.248%	
33	Intermediate Level Jurisdict. Capacity Charges	697,621	634,566	395,747	395,477	400,456	400,536	400,456	400,456	400,536	400,456	400,536	402,955	5,329,797
34	Peaking Production Level Capacity Charges:	0	0	0	0	0	0	0	0	89,672	30,154	0	57,200	177,026
35	Sebring Base Rate Credits	(464,721)	(354,441)	(301,789)	(308,469)	(283,496)	(383,629)	(374,436)	(344,283)	(433,923)	(323,472)	(283,038)	(292,098)	(4,147,795)
36	Adjustments (I.e. Purchases and Sales)	0	(13,988)	8,605	0	(===,,	0	(=, 1, 1, 1, 2, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1,	0	0	0	. 0	0	(5,383)
37	Retail Wheeling	(221,452)	(172,014)	(297,274)	(180,022)	(33,371)	(330,733)	(59,037)	(325,540)	(235.098)	189,120	141,450	565,265	(958,706)
38	Jurisdictional Capacity Charges	26,396,735	27,837,663	26,326,533	26,642,859	26,965,896	26,923,838	27,192,191	27,012,896	26,943,490	27,692,389	27,547,733	28,028,930	325,511,154
39	Capacity Cost Recovery Revenues (Net of tax)	31,348,684	23,847,120	20,977,423	22,806,403	23,073,364	29,620,723	29,823,480	30,314,780	32,659,615	25,271,046	23,431,119	22,579,555	315,753,312
40	Capacity Cost Revenues Adjustment (Net of Tax)	0	0	0	0	0	0	0	0	0_,000,0.0	0	0	0	010,100,012
41	Prior Period True-Up Provision	(11,934)	(11,934)	(11,934)	(11,934)	(11,934)	(11,934)	(11,934)	(11,934)	(11,934)	(11,934)	(11,934)	(1,416,350)	(1,547,621)
42	Current Period Capacity Cost Recovery Revenues				<u> </u>	-1						<u></u>		1.611
	(net of tax) (sum of lines 39 through 41)	31,336,750	23,835,186	20,965,489	22,794,469	23,061,430	29,608,790	29,811,546	30,302,846	32,647,681	25,259,112	23,419,185	21,163,205	314,205,690
43	Over/(Under) Recovery (line 42 - 38)	4.940.015	(4,002,477)	(5,361,044)	(3.848,389)	(3,904,466)	2,684,951	2,619,356	3,289,950	5,704,191	(2,433,277)	(4,128,548)	(6,865,725)	(11,305,464)
44	Interest Provision for the Month	4,352	6,273	(13,748)	(30,641)	(40,661)	(40,021)	(30,764)	(20,560)	(5,995)	(1,429)	(7,068)	(13,930)	(194,192)
45	Current Cycle Balance (line 43 + line 44) Cumulative	4,944,367	948,163	(4,426,629)	(8,305,659)	(12,250,786)	(9,605,856)	(7,017,264)	(3,747,873)	1,950,322	(484,384)	(4,620,001)	(11,499,656)	` ' - '
46	True-Up & Interest Provision (beginning)	(1,547,621)	(1,547,621)	(1,547,621)	(1,547,621)	(1,547,621)	(1,547,621)	(1,547,621)	(1,547,621)	(1,547,621)	(1,547,621)	(1,547,621)	(1,547,621)	
47	Prior Period True-Up Collected/(Refunded) Cumulative	11,934	23,868	35,801	47,735	59,669	71,602	83,536	95,470	107,404	119,337	131,271	1,547,621	
48	Other:	0	0	0	0	0	0	0	0	0	0	0	0	
40	Net True-Up (lines 45 through 48) Over / (Under)	\$3,408,680	(\$575,591)	(\$5,938,449)	(\$0 one EAE)	(\$13,738,739)	(\$11,081,875)	(8,481,348,61)	(\$5.200.024)	\$510,105	(61 010 ccm	(#C 00C 0E*)	(011 400 CEC)	(011 400 050)
49	(Olider)	₩J,4V0,00U	(93/3,981)	(40,930,449)	(49,603,345)	(#13,/30,/39)	(\$11,001,075)	(0,401,340.01)	(\$5,200,024)	\$510,105	(\$1,912,668)	(\$6,036,351)	(\$11,499,656)	(\$11,499,656)

Florida Power Corporation Docket 020001-El Witness: Portuondo Exhibit No. (JP-2) Sheet 3 of 3

FLORIDA POWER CORPORATION
CAPACITY COST RECOVERY CLAUSE
TRUE-UP CALCULATION
FOR THE PERIOD JANUARY 2001 THROUGH DECEMBER 2001

		(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(1)	(j) 10	(k)	(l) 12
		2001	2001	2001	2001	5 2001	2001	2001	2001	2001	2001	2001	2001
	Description	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
	Interest Provision:												1
1.	Beginning True-Up	(1,547,621)	3,408,680	(575,591)	(5,938,449)	(9,805,545)	(13,738,739)	(11,081,875)	(8,481,349)	(5,200,024)	510,105	(1,912,668)	(6,036,351)
2.	Ending True-Up	3,404,328	(595,851)	(5,924,701)	(9,774,904)	(13,698,077)	(11,041,854)	(8,450,585)	(5,179,465)	516,100	(1,911,239)	(6,029,283)	(11,485,726)
3.	Total True-Up (line 1 + line 2)	1,856,707	2,812,828	(6,500,291)	(15,713,353)	(23,503,623)	(24,780,593)	(19,532,460)	(13,660,813)	(4,683,924)	(1,401,134)	(7,941,951)	(17,522,077)
4.	Average True-Up (50% of line 3)	928,353	1,406,414	(3,250,146)	(7,856,677)	(11,751,811)	(12,390,296)	(9,766,230)	(6,830,407)	(2,341,962)	(700,567)	(3,970,975)	(8,761,039)
5.	Interest Rate - First Day of Reporting Month	5.700%	5.550%	5.150%	5.000%	4.370%	3.940%	3.800%	3.750%	3.470%	2.670%	2.220%	2.040%
6.	Interest Rate - First Day of Subsequent Month	5.550%	5.150%	5.000%	4.370%	3.940%	3.800%	3.750%	3.470%	2.670%	2.220%	2.040%	1.780%
7.	Total Interest (line 5 + line 6)	11.250%	10.700%	10 150%	9.370%	8.310%	7.740%	7.550%	7.220%	6.140%	4.890%	4.260%	3.820%
8.	Average Interest Rate (50% of line 7)	5 625%	5.350%	5.075%	4.685%	4 155%	3.870%	3.775%	3.610%	3.070%	2.445%	2.130%	1.910%
9.	Monthly Average Interest Rate (line 8 / 12)	0.469%	0.446%	0.423%	0.390%	0.346%	0.323%	0.315%	0.301%	0.256%	0.204%	0.178%	0.159%
10.	Interest Provision (line 4 x line 9)	\$4,352	\$6,273	(\$13,748)	(\$30,641)	(\$40,661)	(\$40,021)	(\$30,764)	(\$20,560)	(\$5,995)	(\$1,429)	(\$7,068)	(\$13,930)
11.	Cumulative Interest for the Period Ending	\$4,352	\$10,625	(\$3,123)	(\$33,764)	(\$74,426)	(\$114,446)	(\$145,210)	(\$165,770)	(\$171,765)	(\$173,194)	(\$180,262)	(\$194,192)

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EXHIBITS TO THE TESTIMONY OF JAVIER PORTUONDO

Final True-Up Amount January through December 2001

TIGER BAY REVENUES AND EXPENSES (JP-3)

Florida Power Corporation
Docket No. 020001-EI
Witness: Portuondo
Exhibit No. (JP-3)
Sheet 1 of 1

TIGER BAY EXPENSE AND REVENUE TRACKING

	Capacity Clause Revenues		A		B		C		D A== 01		E		F		G Jul-01		H Aug 01		I Son O1		J Oct-01		K Nov-01	_	L Dec-01
Line			Jan-01		Feb-01		Mar-01		Apr-01		May-01		Jun-01		Jul-01		Aug-01		Sep-01		OCI-U1		1404-01	U	/ec-01
1	Retail Capacity Revenues	\$	5,012,902	\$	5,012,902	\$	5,012,902	\$	4,672,590	Б	5,029,812	\$	5,029,812	\$	5,029,812	\$	5,029,812	\$	5,029,812	\$	5,029,812	5	5,029,812 \$. 5	5,029,812
3	Retail Related Interest on Reg. Asset		1,274,773		1,254,923		891,545		891,545		888,217		861,044		842,474		835,038		802,826	_	784,955		775,476		752,464
4 5	Funds Available for Amortization	\$	3,738,129	\$_	3,757,979	\$	4,121,357	\$	3,781,045	5	4,141,595	\$_	4,168,768	\$	4,187,338	\$	4,194,774	\$	4,226,986	\$_	4,244,857	\$	4,254,336 \$		4,277,348
6																									
8	Fuel Adjustment Clause Revenues																								
9 10	Retail Energy Revenues	\$	3,494,021	\$	2,689,989	\$	890,344	\$	90,019	\$	3,689,453	\$	3,279,435	\$	2,585,498	\$	3,837,288	\$	2,156,299	\$	1,379,044	\$	3,384,081 \$; ;	3,033,744
11	Retail Fuel Expenses		3,702,812		5,706,405		5,077,573		3,213,587		2,999,577		3,110,488		5,459,835		2,344,403		3,227,731		3,950,145		3,575,219	:	3,772,589
13 14	Funds Available for Amortization	\$	(208,791)	\$	(3,016,416)	\$	(4,187,229)	\$	(3,123,568)	\$	689,876	\$	168,947	\$	(2,874,337)	\$	1,492,885	\$	(1,071,432)	\$	(2,571,101)	\$	(191,138) \$;	(738,845)
15 16	Underrecovery		-		-				-		-		-		-		-		-		-		-		-
17 18																									
19																									
20 21	Tiger Bay Regulatory Asset - R																								
22	-			_		_				_		_					477 444 470		========	_	400 000 070	•	100007000		
23 24	Beginning Balance	\$ 2	226,656,451	\$	223,127,113	5	222,385,550	5 1	58,517,983	\$	157,926,380	\$	153,094,909	Þ	148,757,194	\$ 1	47,444,192	\$	141,756,533	Ъ	138,600,979	Þ.	136,927,223 \$) (3)	2,864,024
25	Amortization (Line 5+ Line 14 + Line 16)		(3,529,338)		(741,563)		-		(591,603)		(4,831,471)		(4,337,715)		(1,313,002)		(5,687,659)		(3,155,554)		(1,673,756)		(4,063,199)	(3,538,503)
26 27	Additional Amortization						(63,867,567)																	(3-	4,000,000)
28 29	Ending Balance	•	223 127 113	\$	222 385 550	\$	158,517,983	\$ 1	57 926 380	\$	153 094 909	\$	148,757,194	s	147 444 192	\$ 1	41 756 533	\$	138.600.979	\$	136.927.223	s	132,864,024 \$	9	5.325.521
29	Litting Dalatice	Ψ,	-60,167,110	<u> </u>	222,000,000		100,017,000	<u> </u>	07,020,000	Ψ	100,004,000	<u> </u>	1.10,707,104	<u> </u>	1111111111	<u> </u>	,. 55,000	- -	7,00,000,070	<u> —</u>	, 50,52,7,220	<u>-</u>			0,020,021

EXHIBITS TO THE TESTIMONY OF JAVIER PORTUONDO

Final True-Up Amount January through December 2001

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

D:\caldazab\closeout\Dec01\(scha1new.xls)MON

22-Jan-02

FLORIDA POWER CORPORATION

FUEL AND PURCHASED POWER COST RECOVERY CLAUSE CALCULATION DECEMBER 2001

PRINCE COLOR OF PRICHASE PROCESS PRO	1 FUEL COST OF SYSTEM NET GENERATION (SCH A3) 2 SPENT NUCLEAR FUEL DISPOSAL COST 3 COAL CAR INVESTMENT 3b NUCLEAR DECOMMISSIONING AND DECONTAMINATION 4 ADJUSTMENTS TO FUEL COST - MISCELLANEOUS 4 ADJUSTMENTS TO FUEL COST - DISPOSAL COST REFUND 5 TOTAL COST OF GENERATED POWER 6 ENERGY COST OF FURCHASED POWER - FIRM (SCH A7) 7 ENERGY COST OF PURCHASED POWER - FIRM (SCH A7) 8 ENERGY COST OF SCH C, X ECONOMY PURCHASES - BROKER (SCH, 8 ENERGY COST OF ECONOMY PURCHASES - NON-BROKER (SCH A9) 9 ENERGY COST OF SCH E PURCHASES (SCH A9) 10 CAPACITY COST OF ECONOMY PURCHASES (SCH A9) 11 PAYMENTS TO QUALIFYING FACILITIES (SCH A8) 12 TOTAL COST OF PURCHASED POWER 13 TOTAL AVAILABLE MWH 14 FUEL COST OF ECONOMY SALES (BROKER) (SCH A6) 14 GAIN ON ECONOMY SALES (BROKER) - 80% (SCH A6) 15 FUEL COST OF OTHER POWER SALES (SCH A6) 16 FUEL COST OF SEMINOLE BACK-UP SALES (SCH A6)	3,336,818 503,230 0 4,164 3,686,844) 0 3,157,368 3,834,794 20,428 580,217 0	55,657,039 543,990 0 0 522,000 0 56,723,029	(9.320,221) (40,760) 0 4,164 (4,208,844)	(16.8) (7.5) 0.0 0.0 (806.3)	2,387,940 564,898 0 0 (137,397)	2.588.681 581.808 0	DIFFERENCE AMOUNT (200,741) (16,910) 0	(7.8) (2.9)	1.9405	ESTIMATED	DIFFERENCE	%
PRIECY COST OF STREIN REIGNEN (CHAIN) 1.00	1 FUEL COST OF SYSTEM NET GENERATION (SCH A3) 2 SPENT NUCLEAR FUEL DISPOSAL COST 3 COAL CAR INVESTMENT 3b NUCLEAR DECOMMISSIONING AND DECONTAMINATION 4 ADJUSTMENTS TO FUEL COST - MISCELLANEOUS 4 ADJUSTMENTS TO FUEL COST - DISPOSAL COST REFUND 5 TOTAL COST OF GENERATED POWER 6 ENERGY COST OF FURCHASED POWER - FIRM (SCH A7) 7 ENERGY COST OF PURCHASED POWER - FIRM (SCH A7) 8 ENERGY COST OF SCH C, X ECONOMY PURCHASES - BROKER (SCH, 8 ENERGY COST OF ECONOMY PURCHASES - NON-BROKER (SCH A9) 9 ENERGY COST OF SCH E PURCHASES (SCH A9) 10 CAPACITY COST OF ECONOMY PURCHASES (SCH A9) 11 PAYMENTS TO QUALIFYING FACILITIES (SCH A8) 12 TOTAL COST OF PURCHASED POWER 13 TOTAL AVAILABLE MWH 14 FUEL COST OF ECONOMY SALES (BROKER) (SCH A6) 14 GAIN ON ECONOMY SALES (BROKER) - 80% (SCH A6) 15 FUEL COST OF OTHER POWER SALES (SCH A6) 16 FUEL COST OF SEMINOLE BACK-UP SALES (SCH A6)	3,336,818 503,230 0 4,164 3,686,844) 0 3,157,368 3,834,794 20,428 580,217 0	55,657,039 543,990 0 0 522,000 0 56,723,029	(9.320,221) (40,760) 0 4,164 (4,208,844)	(16.8) (7.5) 0.0 0.0 (806.3)	2,387,940 564,898 0 0 (137,397)	2,588,681 581,808 0 0	(200,741) (16,910) 0	(7.8) (2.9)	1.9405		AMOUNT	%
2 9 STAN INCLEAR PLUS DESCONCIOSIS	2 SPENT NUCLEAR FUEL DISPOSAL COST 3 COAL CAR INVESTMENT 3b NUCLEAR DECOMMISSIONING AND DECONTAMINATION 4 ADJUSTMENTS TO FUEL COST - MISCELLANEOUS 4a ADJUSTMENTS TO FUEL COST - DISPOSAL COST REFUND 5 TOTAL COST OF GENERATED POWER 6 ENERGY COST OF PURCHASED POWER - FIRM (SCH A7) 7 ENERGY COST OF SCH C, X ECONOMY PURCHASES - BROKER (SCH A8) 8 ENERGY COST OF ECONOMY PURCHASES - NON-BROKER (SCH A9) 10 CAPACITY COST OF ECONOMY PURCHASES (SCH A9) 11 PAYMENTS TO QUALIFYING FACILITIES (SCH A8) 12 TOTAL COST OF PURCHASED POWER 17. 13 TOTAL AVAILABLE MWH 14 FUEL COST OF ECONOMY SALES (BROKER) (SCH A6) 15 FUEL COST OF OTHER POWER SALES (SCH A6) 15 GAIN ON OTHER POWER SALES (SCH A6) 16 FUEL COST OF SEMINOLE BACK-UP SALES (SCH A6)	503,230 0 4,164 3,686,844) 0 3,157,368 3,834,794 20,428 580,217 0	543,990 0 0 522,000 0 56,723,029	(40,760) 0 4,164 (4,208,844) 0	(7.5) 0.0 0.0 (806.3)	564,898 0 0 (137,397)	581,808 0 0	(16,910) 0	(2.9)		2.1500	(O 000E)	
STATE STAT	3b NUCLEAR DECOMMISSIONING AND DECONTAMINATION 4 ADJUSTMENTS TO FUEL COST - MISCELLANEOUS 4d ADJUSTMENTS TO FUEL COST - DISPOSAL COST REFUND 5 TOTAL COST OF GENERATED POWER 6 ENERGY COST OF PURCHASED POWER - FIRM (SCH A7) 7 ENERGY COST OF SCH C, X ECONOMY PURCHASES - BROKER (SCH A8) 8 ENERGY COST OF SCH C CONOMY PURCHASES - NON-BROKER (SCH A9) 10 CAPACITY COST OF ECONOMY PURCHASES (SCH A9) 11 PAYMENTS TO QUALIFYING FACILITIES (SCH A8) 12 TOTAL COST OF PURCHASED POWER 13 TOTAL AVAILABLE MWH 14 FUEL COST OF ECONOMY SALES (BROKER) (SCH A6) 14d GAIN ON DECONOMY SALES (BROKER) - 80% (SCH A6) 15 FUEL COST OF OTHER POWER SALES (SCH A6) 16 FUEL COST OF SEMINOLE BACK-UP SALES (SCH A6)	4,164 3,686,844) 0 3,157,368 3,834,794 20,428 580,217 0	522,000 0 56,723,029	4,164 (4.208,844) 0	0.0 (806.3)	0 (137,397)	0	~	aa				
### ADMISHMENTS OF UP LOCATION CONTRIBUTION	4 ADJUSTMENTS TO FUEL COST - MISCELLANEOUS 40 ADJUSTMENTS TO FUEL COST - DISPOSAL COST REFUND 5 TOTAL COST OF GENERATED POWER 6 ENERGY COST OF PURCHASED POWER - FIRM (SCH A7) 7 ENERGY COST OF SCH C, X ECONOMY PURCHASES - BROKER (SCH, 8 ENERGY COST OF SCH C PURCHASES (SCH A9) 9 ENERGY COST OF SCH E PURCHASES (SCH A9) 10 CAPACITY COST OF ECONOMY PURCHASES (SCH A9) 11 PAYMENTS TO QUALIFYING FACILITIES (SCH A8) 12 TOTAL COST OF PURCHASED POWER 13 TOTAL AVAILABLE MWH 14 FUEL COST OF ECONOMY SALES (BROKER) (SCH A6) 140 GAIN ON ECONOMY SALES (BROKER) - 80% (SCH A6) 15 FUEL COST OF OTHER POWER SALES (SCH A6) 16 FUEL COST OF SEMINOLE BACK-UP SALES (SCH A6)	3,686,844) 0 3,157,368 3,834,794 20,428 580,217 0	522,000 0 56,723,029	(4.208,844) 0	(806.3)	(137,397)	_						
STATE STAT	40 ADJUSTMENTS TO FUEL COST - DISPOSAL COST REFUND 5 TOTAL COST OF GENERATED POWER 6 ENERGY COST OF PURCHASED POWER - FIRM (SCH A7) 7 ENERGY COST OF SCH C, X ECONOMY PURCHASES - BROKER (SCH, 8 ENERGY COST OF ECONOMY PURCHASES - NON-BROKER (SCH A9) 9 ENERGY COST OF SCH E PURCHASES (SCH A9) 10 CAPACITY COST OF ECONOMY PURCHASES (SCH A9) 11 PAYMENTS TO QUALIFYING FACILITIES (SCH A8) 12 TOTAL COST OF PURCHASED POWER 13. TOTAL AVAILABLE MWH 14 FUEL COST OF ECONOMY SALES (BROKER) (SCH A6) 140 GAIN ON ECONOMY SALES (BROKER) - 80% (SCH A6) 15 FUEL COST OF OTHER POWER SALES (SCH A6) 16 FUEL COST OF SEMINOLE BACK-UP SALES (SCH A6)	0 8,157,368 3,834,794 20,428 580,217 0	56,723,029	0			0	-					
6 NERGY COST OF PURCHASED POWER - FIRM (SCH A7) 7 NERGY COST OF SCH CX ECONOMY PURCHASES - BROWER (SCH A) 7 NERGY COST OF SCH CX ECONOMY PURCHASES - BROWER (SCH A) 80.217 8 NERGY COST OF SCH CX ECONOMY PURCHASES - BROWER (SCH A) 9 NERGY COST OF SCH CX ECONOMY PURCHASES - BROWER (SCH A7) 9 NERGY COST OF SCH CX ECONOMY PURCHASES - BROWER (SCH A7) 9 NERGY COST OF SCH EVER (MASS - SCH A7) 9 NERGY COST OF SCH EVER (MASS - SCH A7) 1 NERGY COST OF SC	6 ENERGY COST OF PURCHASED POWER - FIRM (SCH A7) 7 ENERGY COST OF SCH C,X ECONOMY PURCHASES - BROKER (SCH, 8 ENERGY COST OF SCH C, X ECONOMY PURCHASES - NON-BROKER (SCH A9) 10 CAPACITY COST OF SCH E PURCHASES (SCH A9) 11 PAYMENTS TO QUALIFYING FACILITIES (SCH A8) 12 TOTAL COST OF PURCHASED POWER 13 TOTAL AVAILABLE MWH 14 FUEL COST OF ECONOMY SALES (BROKER) (SCH A6) 14a GAIN ON ECONOMY SALES (BROKER) - 80% (SCH A6) 15 FUEL COST OF OTHER POWER SALES (SCH A6) 16 FUEL COST OF SEMINOLE BACK-UP SALES (SCH A6)	3,834,794 20,428 580,217 0		(13,565,661)								0.0000	0.0
Public COST OF SCHICK ECCONOMY PRICHASES - BROKERS - BROKER (SCH A) 892 1.183	7 ENERGY COST OF SCH C,X ECONOMY PURCHASES - BROKER (SCH / 8 ENERGY COST OF ECONOMY PURCHASES - NON-BROKER (SCH A9) 9 ENERGY COST OF SCH E PURCHASES (SCH A9) 10 CAPACITY COST OF ECONOMY PURCHASES (SCH A9) 11 PAYMENTS TO QUALIFYING FACILITIES (SCH A8) 13. 12 TOTAL COST OF PURCHASED POWER 17. 13 TOTAL AVAILABLE MWH 14 FUEL COST OF ECONOMY SALES (BROKER) (SCH A6) 140 GAIN ON ECONOMY SALES (BROKER) - 80% (SCH A6) 150 GAIN ON OTHER POWER SALES (SCH A6) (CH A6) 160 GAIN ON OTHER POWER SALES (SCH A6) (CH A6) 160 FUEL COST OF SEMINOLE BACK-UP SALES (SCH A6)	20,428 580,217 0	3,653,127		(23.9)	2,250,543	2,588,681	(338,138)	(13.1)	1.9176	2.1912	(0.2736)	(12.5)
B HEREGY COSI OF ICCONOMY PURCHASSS : NONNRICKIER (SCH A) 98.217 1,183.211 (67.2984) (51.0) 1,047 31,796 (21.51) 67.22 2,9851 3,700 (0.7149) (19.0) 10 CAPACITY COSI OF ICCONOMY PURCHASSE (SCH A9) 1,215.222 13,215.222	8 ENERGY COST OF ECONOMY PURCHASES - NON-BROKER (SCH A9) 9 ENERGY COST OF SCH E PURCHASES (SCH A9) 10 CAPACITY COST OF ECONOMY PURCHASES (SCH A9) 11 PAYMENTS TO QUALIFYING FACILITIES (SCH A8) 12 TOTAL COST OF PURCHASED POWER 13 TOTAL AVAILABLE MWH 14 FUEL COST OF ECONOMY SALES (BROKER) (SCH A6) 140 GAIN ON ECONOMY SALES (BROKER) - 80% (SCH A6) 15 FUEL COST OF OTHER POWER SALES (SCH A6) 150 GAIN ON OTHER POWER SALES (SCH A6) 161 FUEL COST OF SEMINOLE BACK-UP SALES (SCH A6)	580,217 0					213.617						
PRINCE OCISION SCHE FUNCHINASES SCHAP)	9 ENERGY COST OF SCH E PURCHASES (SCH A9) 10 CAPACITY COST OF ECONOMY PURCHASES (SCH A9) 11 PAYMENTS TO QUALIFYING FACILITIES (SCH A8) 12 TOTAL COST OF PURCHASED POWER 13 TOTAL AVAILABLE MWH 14 FUEL COST OF ECONOMY SALES (BROKER) (SCH A6) 140 GAIN ON ECONOMY SALES (BROKER) - 80% (SCH A6) 15 FUEL COST OF OTHER POWER SALES (SCH A6) 15 GAIN ON OTHER POWER SALES (SCH A6) 16 FUEL COST OF SEMINOLE BACK-UP SALES (SCH A6)	0	_				_						
10 CAPACITY COST OF LECTOMOMY PURCHASES (SCH A8) 10 13215278 13210647 1405067	10 CAPACITY COST OF ECONOMY PURCHASES (SCH A9) 11 PAYMENTS TO QUALIFYING FACILITIES (SCH A8) 12 TOTAL COST OF PURCHASED POWER 13 TOTAL AVAILABLE MWH 14 FUEL COST OF ECONOMY SALES (BROKER) (SCH A6) 14g GAIN ON ECONOMY SALES (BROKER) - 80% (SCH A6) 15 FUEL COST OF OTHER POWER SALES (SCH A6) 15g GAIN ON OTHER POWER SALES (SCH A6) 16 FUEL COST OF SEMINOLE BACK-UP SALES (SCH A6)												
12 TOTAL COST OF PURCHASED POWER 1.7.650.667	12 TOTAL COST OF PURCHASED POWER 13 TOTAL AVAILABLE MWH 14 FUEL COST OF ECONOMY SALES (BROKER) (SCH A6) 14a GAIN ON ECONOMY SALES (BROKER) - 80% (SCH A6) 15 FUEL COST OF OTHER POWER SALES (SCH A6) 15a GAIN ON OTHER POWER SALES - 100% (SCH A6) 16 FUEL COST OF SEMINOLE BACK-UP SALES (SCH A6)	U	_	_			_						
S TOTAL AVAILABLE MAWH S S S S S S S S S	13 TOTAL AVAILABLE MWH 14 FUEL COST OF ECONOMY SALES (BROKER) (SCH A6) 140 GAIN ON ECONOMY SALES (BROKER) - 80% (SCH A6) 15 FUEL COST OF OTHER POWER SALES (SCH A6) 150 GAIN ON OTHER POWER SALES - 100% (SCH A6) 16 FUEL COST OF SEMINOLE BACK-UP SALES (SCH A6)	3,215,229	13,220,645	(5,416)	(0.0)	613,237	648,064	(34,827)	(5.4)	2.1550	2.0400	0.1150	5.6_
FUEL COST OF ECONOMY SALES (BROKER) SCH A0) 0 0 0 0 0 0 0 0 0	14 FUEL COST OF ECONOMY SALES (BROKER) (SCH A6) 14a GAIN ON ECONOMY SALES (BROKER) - 80% (SCH A6) 15 FUEL COST OF OTHER POWER SALES (SCH A6) 15a GAIN ON OTHER POWER SALES - 100% (SCH A6) 16 FUEL COST OF SEMINOLE BACK-UP SALES (SCH A6)	7,650,667	18,056,973	(406,306)	(2.3)	853,657	893,659	(40,002)	(4.5)	2.0677	2.0206	0.0471	2.3
AG CAN ON ECONOMY SALES (BROKER) - BOX: 6CH Ab) 5.072 0.0 0.0 0.0 0.0 0.000 0.0000 0	14a GAIN ON ECONOMY SALES (BROKER) - 80% (SCH A6) 15 FUEL COST OF OTHER POWER SALES (SCH A6) 15a GAIN ON OTHER POWER SALES - 100% (SCH A6) 16 FUEL COST OF SEMINOLE BACK-UP SALES (SCH A6)					3,104,200	3,482,340	(378,140)	(10.9)	,			
15 FUEL COST OF OTHER POWER SALES (SCH AA) 15 GAIN ON OTHER POWER SALES (SCH AA) 16 FUEL COST OF OTHER POWER SALES (SCH AA) 16 FUEL COST OF SUMPNOLE BACK-UP SALES (SCH AA) 16 FUEL COST OF SUMPNOLE BACK-UP SALES (SCH AA) 16 FUEL COST OF SUMPNOLE BACK-UP SALES (SCH AA) 17 FUEL COST OF SUMPNOLE BACK-UP SALES (SCH AA) 18 FOR ALL POUR COST AND GAINS ON POWER SALES 18 FOR ALL PUEL COST AND GAINS ON POWER SALES AND USED FOR LINE COST AND GAINS ON POWER SALES AND USED FOR LINE COST AND GAIN SALES AND GAIN SALES AND USED	15 FUEL COST OF OTHER POWER SALES (SCH A6) 15a GAIN ON OTHER POWER SALES - 100% (SCH A6) 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
150 GAIN ON OTHER POWER SALES 100% (SCH AS) 0.94 0.34 1.74 0.0	15a GAIN ON OTHER POWER SALES - 100% (SCH A6) 16 FUEL COST OF SEMINOLE BACK-UP SALES (SCH A6)		_		0.0	_	-	_					
16 FUEL COST OF SEMPINOLE BACK-UP SALES (SCH A6) (5.268.445) (6.635.289) 1.366,844 (20.0) (20.2591) (186.605) (15.986) 8.6 (2.6006) 3.5558 (0.9553) (26.9) (17.1001.0000) 1.7 FUEL COST OF SUPPLEMENTAL SALES (6.684.137) (11.031.871) 4.347,734 (39.4) (29.4) (29.4818) (300.600) 75.782 (25.2) 2.9731 3.6700 (0.6969) (19.0000) 1.7 FUEL COST AND GAINS ON POWER SALES (6.684.137) (11.031.871) 4.347,734 (39.4) (29.4818) (300.600) 75.782 (25.2) 2.9731 3.6700 (0.6969) (19.0000) 1.7 FUEL COST AND GAINS ON POWER SALES (6.684.137) (11.031.871) 4.347,734 (39.4) (29.4818) (300.600) 75.782 (25.2) 2.9731 3.6700 (0.6969) (19.0000) 1.7 FUEL COST AND GAINS ON POWER SALES (6.684.137) (11.031.871) 4.347,734 (39.4) (39.481) (9.624.233) (15.1) 2.878,579 3.181,740 (303.161) (9.5) 1.8802 2.0035 (0.1234) (6.2) (1.0000) (1.	16 FUEL COST OF SEMINOLE BACK-UP SALES (SCH A6)		• •				•	•					
17 FUEL COST OF SUPPLEMENTAL SALES (5.26.445) (6.05.289) 1.366.844 (20.0) (20.57) (186.605) (15.986) 8.6 (2.6005 3.558 (0.9553) (20.97) (18.005) (15.986) 1.800 (0.9553) (20.97) (19.005) (19.00				U									
19 NET INADVERTIENT AND WHEELED INTERCHANGE 20 TOTAL FUEL AND NET POWER TRANSACTIONS 54,123,898 53,748,131 (2,109,639) (81,6) (25,236) (128,977) (103,741 (80,4) 0.0179 (0.090) (0.0722) (80,1) (2,2) (1.000	www.miture	•	•	1.366,844			_	-					-
19 NET INADVERTIENT AND WHEELED INTERCHANGE 20 TOTAL FUEL AND NET POWER TRANSACTIONS 54,123,898 53,748,131 (2,109,639) (81,6) (25,236) (128,977) (103,741 (80,4) 0.0179 (0.090) (0.0722) (80,1) (2,2) (1.000							4000 400	75 700		0.0701	0.4700	10 1010	
21 NET UNBILLED 22 COMPANY USE 25 1,269 300,534 4(49,265) 31,80 LOSSES 26 1,269 300,534 4(49,265) 31,80 LOSSES 27 1,20 LOSSES 28 1,20 LOSSES 28 1,20 LOSSES 29 1,20 LOSSES 20 LOSSES 20 1,20 LOSSES 20 1,		5,684,137)	(11,031,871)	4,347,734	(39.4)				(25.2)	2.9731	3.6700	(0.6969)	(17.0)
25 COMPANY USE 25 L269 300,534 (49,265) (16.4) (13.364) (15.000) 1.636 (10.9) 0.0095 0.0106 (0.0010) (9.5) 0.0005 1.60 (0.0010) (20 TOTAL FUEL AND NET POWER TRANSACTIONS	4,123,898	63,748,131	(9,624,233)	(15.1)	2,878,579	3,181,740	(303, 161)	(9.5)	1.8802	2.0036	(0.1234)	(6.2)
23 T & D LOSSES 3.670.303 3.412.186 258.117 7.6 (195.205) (170.306) (24.899) 14.6 (0.1388 0.1190 0.0198 16.6 (1.098.715) 1.00198 16.6 (1.098.715) 1.00198 16.6 (1.098.715) 1.00198 16.6 (1.098.715) 1.00198 1.	21 NET UNBILLED	474,495		(2,109,639)	(81.6)	(25,236)	(128,977)					(0.0722)	(80.1)
24 ADJUSTED SYSTEM KWH SALES (SCH A2 PG 1 OF 4) 25 WHOLESALE KWH SALES (EXCLUDING SUPPLEMENTAL SALES) (1.098.715) (1.584.801) (1.680.808.748,731) (1.51) (1.51) (1.51) (1.524.474) (1.586.47.47) (1.286) (1.187) (1.187) (1.188) (1.187) (1.188) (1.181) (1.													
25 WHOLESALE KWH SALES (EXCLUDING SUPPLEMENTAL SALES) (1.098.715) (1.584.801) 486.086 (30.7) (53.646) (71.286) 17.640 (24.8) 2.0481 2.2232 (0.1751) (7.9) (7	23 T & D LOSSES3.	3.670,303	3,412,186	258,117	7.6	(195,205)	(170,306)	(24,899)	14.6	0.1388	0.1190	0.0198	16.6
26 JURISDICTIONAL KWH SALES 53,025,183 62,163,330 (9,138,147) (14.7) 2,591,128 2,796,171 (205,043) (7.3) 2,0464 2,2232 (0,1768) (8.0) (9,138,147) (14.7) 2,591,128 2,796,171 (205,043) (7.3) 2,0509 (2,2314) (0,1805) (8.1) (2,2314) (0,1805) (1,2814)				(9,624,233)									(8.0)
27 JURISDICTIONAL KWH SALES ADJUSTED FOR LINE LOSS - 1.00221 53,142,368 62,393,335 (9,250,967) (14.8) 2.591,128 2.796,171 (205,043) (7.3) 2.0509 2.2314 (0.1805) (8.1) 28 PRIOR PERIOD TRUE-UP 29,616,622 2.300,742 27,315,880 1,187.3 2.591,128 2.796,171 (205,043) (7.3) 1.1430 0.0823 1.0607 1,288.8 280 MARKET PRICE TRUE-UP 0 0 0 0 0.0 2.591,128 2.796,171 (205,043) (7.3) 0.0000 0.00	25 WHOLESALE KWH SALES (EXCLUDING SUPPLEMENTAL SALES) (1.	1,098,715)	(1,584,801)	486,086	(30.7)	(53,646)	(71,286)	17,640	(24.8)	2.0481	2.2232	(0.1751)	(7.9)
28 PRIOR PERIOD TRUE-UP 29.616.622 2.300,742 27,315,880 1.187.3 2.591.128 2.796,171 (205,043) (7.3) 1.1430 0.0823 1.0607 1.288.8 2.896 MARKET PRICE TRUE-UP 0 0 0 0 0.00 2.591,128 2.796,171 (205,043) (7.3) 0.0000	26 JURISDICTIONAL KWH SALES 53	3,025,183	62,163,330	(9,138,147)	(14.7)	2,591,128	2,796,171	(205,043)	(7.3)	2.0464	2.2232	(0.1768)	(8.0)
286 MARKET PRICE TRUE-UP 286 MARKET PRICE TRUE-UP 286 MARKET PRICE TRUE-UP 287 TOTAL JURISDICTIONAL FUEL COST 287 TOTAL JURISDICTIONAL FUEL COST 288 RECOVERY OF PRIOR PERIOD NUCLEAR REPLACEMENT COST 288 RECOVERY OF PRIOR PERIOD NUCLEAR REPLACEMENT COST 382 758,991 64,694,077 18,064,914 27.9 2,591,128 2,796,171 (205,043) (7.3) 0.0000 0.0					• •								
286 RECOVERY OF PRIOR PERIOD NUCLEAR REPLACEMENT COST 0 0 0 0.0.0 2.591,128 2.796,171 (205,043) (7.3) 0.00000 0.00000 0.0000 0.0000 0.0000 0.0000 0.00000 0.00000 0.0000 0.0000 0.0000 0.00000 0.00000													
30 REVENUE TAX FACTOR 1.00072 1.00072 0.0000 0.0 31 FUEL COST ADJUSTED FOR TAXES 3.1962 2.3154 0.8808 38.0		_											
31 FUEL COST ADJUSTED FOR TAXES 3.1962 2.3154 0.8808 38.0	29 TOTAL JURISDICTIONAL FUEL COST 82	2,758,991	64,694,077	18,064,914	27.9	2,591,128	2,796,171	(205,043)	(7.3)	3.1939	2.3137	0.8802	38.0
	30 REVENUE TAX FACTOR									1.00072	1.00072	0.0000	0.0
	31 FILE COST AD HISTED FOR TAYES									3 1060	2 2154	0.000	30.0
32 Of 11 2,571,120 2,570,171 0.0000 0.0000 1.7		181,922	181,921			2.591,128	2,796,171			0.0070	0.0065	0.0005	7.7
33 TOTAL FUEL COST FACTOR ROUNDED TO THE NEAREST .001 CENTS/KWH 3.203 2.322 0.881 38.0	33 TOTAL FUEL COST FACTOR ROUNDED TO THE NEAREST .001 CENTS/KWH												

FUEL AND PURCHASED POWER COST RECOVERY CLAUSE CALCULATION TWELVE MONTH PERIOD ENDING - DECEMBER, 2001

TWELVE MONTH PERIOD ENDING - DECEMBER, 2001												
		\$				MW	/H			CENTS	/KWH	
	ACTUAL	ESTIMATED	DIFFERENCE	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL E	STIMATED E	OIFFERENCE AMOUNT	%
1 FUEL COST OF SYSTEM NET GENERATION (SCH A3) 2 SPENT NUCLEAR FUEL DISPOSAL COST	811,016,062 5,582,155 0	868,919,614 5,583,023 0	(57,903,552) (868) 0	(6.7) (0.0) 0.0	32,639,455 5,869,900 0	33,887,979 5,971,148	(1,248.524) (101,248)	(3.7) (1.7) 0.0	2.4848 0.0951 0.0000	2.5641 0.0935 0.0000	(0.0793) 0.0016 0.0000	(3.1) 1.7 0.0
3 COAL CAR INVESTMENT 3b NUCLEAR DECOMMISSIONING AND DECONTAMINATION 4 ADJUSTMENTS TO FUEL COST - MISCELLANEOUS 4a ADJUSTMENTS TO FUEL COST - DISPOSAL COST REFUND	1,718,468 (44,699,741) 0	8,234,000 0	1,718,468 (52,933,741) 0	0.0 (642.9) 0.0	0 (1,396,871) 0	Ö	0 (1.396,871) 0	0.0 0.0 0.0	0.0000 3.2000 0.0000	0.0000 0.0000 0.0000	0.0000 3.2000 0.0000	0.0 0.0 0.0
5 TOTAL COST OF GENERATED POWER	773,616,944		(109,119,693)	(12.4)	31,242,584	33.887,979	(2,645,395)	(7.8)	2.4762	2.6049	(0.1287)	(4.9)
6 ENERGY COST OF PURCHASED POWER - FIRM (SCH A7) 7 ENERGY COST OF SCH C,X ECONOMY PURCHASES - BROKER (SCH A9) 8 ENERGY COST OF ECONOMY PURCHASES - NON-BROKER (SCH A9) 9 ENERGY COST OF SCH E PURCHASES (SCH A9) 10 CAPACITY COST OF ECONOMY PURCHASES (SCH A9)	57.804,609 1,423,559 44,174,859 0	44,878,324 0 23,126,018 0 0	12,926,285 1,423,559 21,048,841 0 0	28.8 0.0 91.0 0.0 0.0	3,300,914 22,773 638,492 0 0	2.610.225 0 578.000 0 0	690,689 22,773 60,492 0 0	26.5 0.0 10.5 0.0 0.0	1.7512 6.2511 6.9186 0.0000 0.0000	1.7193 0.0000 4.0010 0.0000 0.0000	0.0319 6.2511 2.9176 0.0000 0.0000	1.9 0.0 72.9 0.0 0.0
11 PAYMENTS TO QUALIFYING FACILITIES (SCH A8)	173,898,770	149,783,042	24,115,728	16.1	6,656,752	7,184,410	(527,658)	(7.3)	2.6124	2.0848	0.5276	25.3
12 TOTAL COST OF PURCHASED POWER	277,301,796	217,787,384	59,514,412	27.3	10,618,931	10,372,635	246,296	2.4	2.6114	2.0996	0.5118	24.4
13 TOTAL AVAILABLE MWH					41,861,515	44,260,614	(2,399,099)	(5.4)				
14 FUEL COST OF ECONOMY SALES (BROKER) (SCH A6) 14a GAIN ON ECONOMY SALES (BROKER) - 80% (SCH A6) 15 FUEL COST OF OTHER POWER SALES (SCH A6) 15a GAIN ON OTHER POWER SALES - 100% (SCH A6) 16 FUEL COST OF SEMINOLE BACK-UP SALES (SCH A6) 17 FUEL COST OF SUPPLEMENTAL SALES	(10,283,715) 0	0 (50,746,119) (12,067,824) 0 (128,477,587)	1,784,109 0	0.0 0.0 (53.9) (14.8) 0.0 (15.0)	(876,525) 0	0 0 (1,307,000) (1,307,000) 0 (3,061,375)	430,475 0	0.0 0.0 (32.9) (32.9) 0.0 (5.0)	4.6706 0.0000 2.6685 1.1732 0.0000 3.7553	0.0000 0.0000 3.8826 0.9233 0.0000 4.1967	4.6706 0.0000 (1.2141) 0.2499 0.0000 (0.4414)	0.0 0.0 (31.3) 27.1 0.0 (10.5)
18 TOTAL FUEL COST AND GAINS ON POWER SALES 19 NET INADVERTENT AND WHEELED INTERCHANGE		(191,291,530)		(25.2)		(4,368,375)		(13.3)	3.7762	4.3790	(0.6028)	(13.8)
20 TOTAL FUEL AND NET POWER TRANSACTIONS	907,862,457	909,232,491	(1,370,034)	(0.2)	38,068,012	39,892,239	(1,824,227)	(4.6)	2.3848	2.2792	0.1056	4.6
21 NET UNBILLED 22 COMPANY USE 23 T & D LOSSES	(12,193,315) 3,351,565 52,200,792	4,344,246 4,034,948 50,556,993	(16,537,561) (683,383) 1,643,799	(380.7) (16.9) 3.3	511,293 (140,539) (2,188,896)	(36,327) (180,000) (2,214,744)	39,461	(1,507.5) (21.9) (1.2)	(0.0336) 0.0092 0.1440	0.0116 0.0108 0.1350	(0.0452) (0.0016) 0.0090	(389.7) (14.8) 6.7
24 ADJUSTED SYSTEM KWH SALES (SCH A2 PG 1 OF 4) 25 WHOLESALE KWH SALES (EXCLUDING SUPPLEMENTAL SALES)	907.862,457 (22,683,613)	909,232,491 (18,653,626)	(1,370,034) (4,029,987)	(0.2) 21.6	36,249,870 (931,874)	37,461,168 (959,483)	(1,211,298) 27,609	(3.2) (2.9)	2.5045 2.4342	2.4271 1.9441	0.0774 0.4901	3.2 25.2
26 JURISDICTIONAL KWH SALES	885, 178,845	890,578,865	(5,400,020)	(0.6)	35,317,996	36,501,685	(1,183,689)	(3.2)	2.5063	2.4398	0.0665	2.7
27 JURISDICTIONAL KWH SALES ADJUSTED FOR LINE LOSS - 1.00221 28 PRIOR PERIOD TRUE-UP 280 MARKET PRICE TRUE-UP 280 RECOVERY OF PRIOR PERIOD NUCLEAR REPLACEMENT COST	887,119,668 54,924,784 0 0	889,356,423 27,608,904 0 0	(2,236,755) 27,315,880 0 0	(0.3) 98.9 0.0 0.0	35,317,996 35,317,996 35,317,996 35,317,996	36,501,685 36,501,685	(1,183,689) (1,183,689) (1,183,689) (1,183,689)	(3.2) (3.2) (3.2) (3.2)	2.5118 0.1555 0.0000 0.0000	2.4365 0.0756 0.0000 0.0000	0.0753 0.0799 0.0000 0.0000	3.1 105.7 0.0 0.0
29 TOTAL JURISDICTIONAL FUEL COST	942,044,452	916,965,327	25,079,125	2.7	35,317,996	36,501,685	(1,183,689)	(3.2)	2.6673	2.5121	0.1552	6.2
30 REVENUE TAX FACTOR									1.00072	1.00072	0.0000	0.0
31 FUEL COST ADJUSTED FOR TAXES 32 GPIF	2,183,064	2,183,063			35,317,996	36,501,685			2.6692 0.0062	2.5139 0.0060	0.1553 0.0002	6.2 96.8
33 TOTAL FUEL COST FACTOR ROUNDED TO THE NEAREST .001 CENTS/KV	vН								2.675	2.520	0.156	6.2
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CALCULATION OF TRUE-UP AND INTEREST PROVISION FLORIDA POWER CORPORATION DECEMBER 2001

			CURRENT MON	NTH			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	\$46,336,818	\$55,657,039	(\$9,320,221)	(16.8)	\$811,016,063	\$868,919,614	(\$57,903,551)	(6.7)
1a.	NUCLEAR FUEL DISPOSAL COST	\$503,230	543,990	(40,760)	(7.5)	5,582,155	5,583,023	(868)	(0 0)
1b.	NUCLEAR DECOM & DECON	\$4,164	0	4,164	100.0	1,718,468	0	1,718,468	100.0
2.	FUEL COST OF POWER SOLD	(\$500,430)	(4,062,465)	3,562,035	(87.7)	(23,552,301)	(50,746,119)	27,193,818	(53.6)
2a.	GAIN ON POWER SALES	(\$915,262)	(334,117)	(581,145)	173.9	(10,283,715)	(12,067,824)	1,784,109	(14.8)
3.	FUEL COST OF PURCHASED POWER	\$3,834,794	3,653,127	181,667	5.0	57,804,609	44,878,324	12,926,285	28.8
3a.	ENERGY PAYMENTS TO QUALIFYING FAC.	\$13,215,229	13,220,645	(5,416)	(0.0)	173,898,770	149,783,042	24,115,728	16.1
3b.	DEMAND & NON FUEL COST OF PURCH POWER	\$0	0	0	0.0	0	0	0	0.0
4.	ENERGY COST OF ECONOMY PURCHASES	\$600,644	1,183,201	(582,557)	(49.2)	45,598,417	23,126,018	22,472,399	97.2
5.	TOTAL FUEL & NET POWER TRANSACTIONS	63,079,186	69,861,420	(6,782,234)	(9.7)	1,061,782,466	1,029,476,078	32,306,387	3.1
6.	ADJUSTMENTS TO FUEL COST:								
6a.	FUEL COST OF SUPPLEMENTAL SALES	(\$5,268,445)	(6,635,289)	1,366,844	(20.6)	(109,220,267)	(128,477,587)	19,257,320	(15.0)
6b.	OTHER- JURISDICTIONAL ADJUSTMENTS (see detail below)	(\$3,686,844)	522,000	(4,208,844)	(806.3)	(44,699,741)	8,234,000	(52,933,741)	(642.9)
6c.	OTHER - PRIOR PERIOD ADJUSTMENT	\$0	O	0	0.0	0	0	0	0.0
7.	ADJUSTED TOTAL FUEL & NET PWR TRNS	\$54,123,898	\$63,748,131	(\$9,624,234)	(15.1)	\$907,862,458	\$909,232,491	(\$1,370,034)	(0.2
		\$0							
	FOOTNOTE: DETAIL OF LINE 6B ABOVE								1
	INSPECTION & FUEL ANALYSIS REPORTS (Wholesale Portion)	1,012	0	1,012		22,088	0	·	
	PIPELINE EXPENSES (Wholesale Portion)	2,453	0	2,453		41,178	0	41,178	
	UNIV.OF FL STEAM REVENUE ALLOCATION (Wholesale Portion)	2,030	0	2,030		31,070	0	31,070	
	ADD'L ADJUSTMENT FOR 518.13 CLEANUP	(4,164)	0	(4,164)		(69,765)	0	(69,765)	
	GAS CONVERSION PROJECTS. (DEPRECIATION & RETURN)	177,973	522,000	(344,027)		2,473,967	8,234,000	(5,760,033)	
	EMISSIONS	0	0	0		195,446	0	195,446	
	TANK BOTTOM ADJUSTMENT (Grossed up)	(15,389)	0	(15,389)		(15,389)	0	(15,389)	
	INTERCESSION U-12-13-14 INEFFICIENT PORTION	0	0	` 0		0	0	0	
	TIGER BAY NET GENERATION	(3,850,759)	0	(3,850,759)		(47,378,337)	0	(47,378,337)	
	SUBTOTAL LINE 6B SHOWN ABOVE	(\$3,686,844)	522,000	(4,208,844)		(44,699,741)	8,234,000	(52,933,741)	*
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CALCULATION OF TRUE-UP AND INTEREST PROVISION FLORIDA POWER CORPORATION DECEMBER 2001

	_		CURRENT MON	NTH			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	73,044,221	70,410,298	2,633,923	3.7	977,903,867	919,147,835	58,756,032	6.4
1c.	JURISDICTIONAL FUEL REVENUE	73,044,221	70,410,298	2,633,923	3.7	977,903,867	919,147,835	58,756,032	6.4
1d.	NON FUEL REVENUE	130,765,830	140,965,481	(10,199,651)	(7.2)	1,817,004,133	1,846,723,821	(29,719,688)	(1.6)
1e.	TOTAL JURISDICTIONAL SALES REVENUE	203,810,052	211,375,779	(7,565,727)	(3.6)	2,794,908,000	2,765,871,656	29,036,344	1.1
2.	NON JURISDICTIONAL SALES REVENUE	15,379,809	15,472,935	(93,126)	(0.6)	254,945,249	258,683,572	(3,738,323)	(1.5)
3.	TOTAL SALES REVENUE	\$219,189,860	\$226,848,714	(\$7,658,854)	(3.4)	\$3,049,853,249	\$3,024,555,228	\$25,298,021	8.0
С.	KWH SALES								
1.	JURISDICTIONAL SALES	2,591,127,864	2,796,171,000	(205,043,136)	(7.3)	35,317,995,934	36,501,685,000	(1,183,689,066)	(3.2)
2.	NON JURISDICTIONAL (WHOLESALE) SALES	53,645,677	71,286,000	(17,640,323)	(24.8)	931,874,130	959,483,000	(27,608,870)	(2.9)
3.	TOTAL SALES	2,644,773,541	2,867,457,000	(222,683,459)	(7.8)	36,249,870,064	37,461,168,000	(1,211,297,936)	(3.2)
4.	JURISDICTIONAL SALES % OF TOTAL SALES	97.97	97.51	0.46	0.5	97.43	97.44	(0.01)	(0.0)
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CALCULATION OF TRUE-UP AND INTEREST PROVISION FLORIDA POWER CORPORATION DECEMBER 2001

			CURRENT MON	пн			PERIOD TO DATE						
		ACTUAL	ESTIMATED	DIFFERENCE	PERCENT	ACTUAL	ESTIMATED	DIFFERENCE	PERCENT				
D .	TRUE UP CALCULATION												
1.	JURISDICTIONAL FUEL REVENUE (LINE B1c)	\$73,044,221.18	\$70,410,298	\$2,633,923	3.7	\$977,903,867.00	\$919,147,835	\$58,756,032	6.4				
2.	ADJUSTMENTS: PRIOR PERIOD ADJ	0.00	0	0	0.0	0.00	0	0	0.0				
2a.	TRUE UP PROVISION + RECOVERABLE NUC REPL FUEL	(29,616,622.19)	(2,300,742)	(27,315,880)	1,187.3	(54,924,784.19)	(27,608,904)	(27,315,880)	98.9				
2b.	INCENTIVE PROVISION	(181,922.00)	(181,922)	0	0.0	(2,183,064.00)	(2,183,064)	0	0.0				
2c.	OTHER: MARKET PRICE TRUE UP	0.00	0	0	0.0	0.00	0	0	0.0				
3.	TOTAL JURISDICTIONAL FUEL REVENUE	43,245,676.99	67,927,634	(24,681,957)	(36.3)	920,796,018.81	889,355,867	31,440,152	3.5				
4.	ADJ TOTAL FUEL & NET PWR TRNS (LINE A7)	54,123,897.84	63,748,131	(9,624,234)	(15.1)	907,862,457.69	909,232,491	(1,370,034)	(0.2)				
5.	JURISDICTIONAL SALES % OF TOT SALES (LINE C4)	97.97	97.51	0.46	0.5								
6.	JURISDICTIONAL FUEL & NET POWER TRANSACTIONS												
	(LINE D4 * LINE D5 * .221% "LINE LOSSES")	53,142,368.37	62,393,335	(9,250,967)	(14.8)	887,119,668.22	889,356,423	(2,236,755)	(0.3)				
7.	TRUE UP PROVISION FOR THE MONTH OVER/(UNDER)												
	COLLECTION (LINE D3 - D6)	(9,896,691.38)	5,534,299	(15,430,990)	0.0	33,676,350.59	(556)	33,676,907	0.0				
8.	INTEREST PROVISION FOR THE MONTH (LINE E10)	(13,269.98)				(2,504,314.78)							
9.	TRUE UP & INT PROVISION BEG OF MONTH/PERIOD	(18,205,867.00)				(84,596,026.00)							
10.	TRUE UP COLLECTED (REFUNDED)	29,616,622.19				54,924,784.19	27,608,904	27,315,880	0.0				
11.	END OF PERIOD TOTAL NET TRUE UP												
	(LINES D7 + D8 + D9 + D10)	1,500,793.83				1,500,793.82							
12.	OTHER:												
						0.01							
13.	END OF PERIOD TOTAL NET TRUE UP												
.0.	(LINES D11 + D12)	1,500,793.83				1,500,793.82							
	•					1,000,700.02							

CALCULATION OF TRUE-UP AND INTEREST PROVISION FLORIDA POWER CORPORATION DECEMBER 2001

			CURRENT MO	НТИС		PERIOD TO DATE	
		ACTUAL	ESTIMATED	DIFFERENCE	PERCENT	ACTUAL ESTIMATED DIFFERENCE	<u>=</u>
Ε.	INTEREST PROVISION						
1.	BEGINNING TRUE UP (LINE D9)	(\$18,205,867)	N/A				
2.	ENDING TRUE UP (LINES D7 + D9 + D10 +D12)	1,514,064	N/A		-	NOT	
3.	TOTAL OF BEGINNING & ENDING TRUE UP	(16,691,803)	N/A				
4.	AVERAGE TRUE UP (50% OF LINE E3)	(8,345,902)	N/A				
5.	INTEREST RATE - FIRST DAY OF REPORTING MONTH	2.040	N/A				
6.	INTEREST RATE - FIRST DAY OF SUBSEQUENT MONTH	1.780	N/A		~•		
7.	TOTAL (LINE E5 + LINE E6)	3.820	N/A			APPLICABLE	
8.	AVERAGE INTEREST RATE (50% OF LINE E7)	1.910	N/A		-		
9.	MONTHLY AVERAGE INTEREST RATE (LINE E8/12)	0.159	N/A	**			
10.	INTEREST PROVISION (LINE E4 * LINE E9)	(\$13,270)	N/A				

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FLORIDA POWER CORPORATION GENERATING SYSTEM COMPARATIVE DATA

01-2001 Thru 12-2001 FINAL

UEL COST OF SYS	STEM	ACTUAL	ESTIMATED	DIFFERENCE	DIFFERENCE (%)
NET GENERATION	(\$)				
1	HEAVY OIL	213,961,876	204,261,317	9,700,559	4.7%
2	LIGHT OIL	53,999,426	150,336,266	-96,336,840	-64.1%
3	COAL	287,596,087	274,897,478	12,698,609	4.6%
4	GAS	235,028,653	219,252,407	15,776,246	7.2%
5	NUCLEAR	20,430,020	20,172,146	257,874	1.3%
6					
7					
8	TOTAL (\$)	811,016,063	868,919,614	-57,903,551	-6.7%
SYSTEM NET GEN	ERATION (MWH)				
9	HEAVY OIL	6,097,609	5,617,503	480,106	8.5%
10	LIGHT OIL	635,027	1,837,971	-1,202,944	-65.4%
11	COAL	14,164,779	15,765,946	-1,601,167	-10.2%
12	GAS	5,763,274	4,695,411	1,067,863	22.7%
13	NUCLEAR	5,978,766	5,971,148	7,618	0.1%
14					
15					
16	TOTAL (MWH)	32,639,455	33,887,979	-1,248,524	-3.7%
UNITS OF FUEL B	URNED				
17	HEAVY OIL (BBL)	9,725,543	8,843,226	882,317	10.0%
18	LIGHT OIL (BBL)	1,429,740	4,521,563	-3,091,823	-68.4%
19	COAL (TON)	5,449,229	5,980,701	-531,472	-8.9%
20	GAS (MCF)	49,833,191	47,698,069	2,135,122	4.5%
21	NUCLEAR (MMBTU)	61,584,668	60,822,102	762,566	1.3%
22			•		
23					

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FLORIDA POWER CORPORATION GENERATING SYSTEM COMPARATIVE DATA

01-2001 Thru 12-2001 FINAL

FUEL COST OF SY	STEM	ACTUAL	ESTIMATED	DIFFERENCE	DIFFERENCE (%)
BTUS BURNED (N	fillion BTU)				
24	HEAVY OIL	62,806,026	57,480,971	5,325,055	9.3%
25	LIGHT OIL	8,285,452	26,225,053	-17,939,601	-68.4%
26	COAL	134,617,335	150,310,197	-15,692,862	-10.4%
27	GAS	51,975,761	47,698,069	4,277,692	9.0%
28	NUCLEAR	61,584,668	60,822,102	762,566	1.3%
29					
30					
31	TOTAL (MILLION BTU)	319,269,243	342,536,392	-23,267,149	-6.8%
GENERATION MIX	((% MWH)				
32	HEAVY OIL	18.7	16.58	2.1	12.7%
33	LIGHT OIL	1.9	5.42	-3.5	-64.1%
34	COAL	43.4	46.52	-3.1	-6.7%
35	GAS	17.7	13.86	3.8	27.4%
36	NUCLEAR	18.3	17.62	0.7	4.0%
37					
38					
39	TOTAL (% MWH)	100.0	100.0	0.0	0.0%

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FLORIDA POWER CORPORATION GENERATING SYSTEM COMPARATIVE DATA

01-2001 Thru 12-2001 FINAL

JEL COST OF SY	STEM	ACTUAL	ESTIMATED	DIFFERENCE	DIFFERENCE (%)
UEL COST PER	UNIT (\$)				
40	HEAVY OIL (\$/BBL)	22.00	23.10	-1.10	-4.8%
41	LIGHT OIL (\$/BBL)	37.77	33.25	4.52	13.6%
42	COAL (\$/TON)	52.78	45.96	6.81	14.8%
43	GAS (\$/MCF)	4.72	4.60	0.12	2.6%
44	NUCLEAR (\$/MBTU)	0.33	0.33	0.00	0.0%
45					
46					
UEL COST PER	MILLION BTU (\$/MILLION BTU)				
47	HEAVY OIL .	3.41	3.55	-0.15	-4.1%
48	LIGHT OIL	6.52	5.73	0.78	13.7%
49	COAL.	2.14	1.83	0.31	16.8%
50	GAS	4.52	4.60	-0.07	-1.6%
51	NUCLEAR	0.33	0.33	0.00	0.0%
52					
53					
54	SYSTEM (\$/MBTU)	2.54	2.54	0.00	0.1%
3TU BURNED PE	R KWH (BTU/KWH)				
55	HEAVY OIL	10,300	10,232	68	0.7%
56	LIGHT OIL	13,047	14,268	-1,221	-8.56%
57	COAL	9,504	9,534	-30	-0.3%
58	GAS	9,018	10,158	-1,140	-11.2%
59	NUCLEAR	10,301	10,186	115	1.1%
60					
61			•		
62	SYSTEM (BTU/KWH)	9,782	10,108	-326	-3.2%

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FLORIDA POWER CORPORATION GENERATING SYSTEM COMPARATIVE DATA

01-2001 Thru 12-2001 FINAL

FUEL COST OF SY	STEM	ACTUAL	ESTIMATED	DIFFERENCE	DIFFERENCE (%)
GENERATED FUE	L COST PER KWH (CENTS/KWH)				
63	HEAVY OIL	3.51	3.64	-0.13	-3.5%
64	LIGHT OIL	8.50	8.18	0.32	4.0%
65	COAL	2.03	1.74	0.29	16.4%
66	GAS	4.08	4.67	-0.59	-12.7%
67	NUCLEAR	0.34	0.34	0.00	1.1%
68					
69					
70	SYSTEM (CENTS/KWH)	2.48	2.56	-0.08	-3.1%

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

01-2001 Thru 12-2001 FINAL

(A)	(B) NET CAP	(C) NET GENERATION	(D) CAP FAC	(E) EQUIV AVAIL		(G) AVG NET HEAT RATE	(H) FUEL TYPE	(I) FUEL BURN	(J) FUEL HEAT VALUE	(K) FUEL BURNED	FUEL COST	(M) FUEL COST PER KWH	(N) FUEL COST PER UNIT
PLANT	(MW)	(MWH)	(%)	FAC (%)	FAC (%)	(BTU/KWH)		(UNITS)	(MMBTU/UNIT)	(MMBTU)	(\$)	CENTS/KWH	(\$)
Steam					·								
Anclote													
UNIT 1	510	1,894,850.00	42			10,115				19,167,099	66,710,187	3.521	
		0.00					PC	0	0.000	0	0	0.000	
		1,705,314.68					#6	2,666,324	6.470	17,249,881	59,872,457	3.511	22.455
		0.00					NF	0	0.000	0	0	0.000	
		187,613.11					GS	1,833,162	1.035	1,897,775	6,718,262		
		1,922.20					#2	3,329	5.841	19,444	119,468		
		0.00					CA	0	0.000	0	0		
UNIT 2	509	2,231,369.00	50			10,119				22,579,423	80,763,786	3.619	
		2,026,437.69					#6	3,175,919	6.457	20,505,705	72,470,533		22.819
		202,553.75					GS	1,977,203	1.037	2,049,660	8,145,366		4.120
		2,377.56					#2	4,123	5.835	24,059	147,886	6.220	35.869
Bartow													
UNIT 1	122	583,307.00	55			10,462				6,102,280	19,108,628	3.276	
		582,561.60					#6	948,572	6.425	6,094,482	19,064,767	3.273	20.098
		745.40					#2	1,339	5.824	7,798	43,861		
UNIT 2	120	541,182.00	51			10,614				5,743,995	17,769,667		
		541,182.00				,	#6	890,996	6.447	5,743,995	17,769,667		
UNIT 3	206	929,719.00	52			10,190		,		9,473,662	29,882,832		
		853,681.71				10,150	#6	1,353,077	6.429	8,698,856	27,647,283		
		76,037.29					GS	749,879	1.033	774,806	2,235,549		
Crystal River 1 & 2		70,007.20					ao	140,010	1.000	114,000	2,200,040	2.540	2.301
UNIT 1	381	2,193,918.00	66			9,780				21,456,433	40,502,310	1.846	
J /	001	9,322.42	00			9,760	#9	15,755	5.787				
		9,322.42 2,184,595.58					#2 CA	852,731	5.787 25.055	91,173 21,365,260	541,212 39,961,098		
UNIT 2	477	2,600,369.00	62			0.000	OA.	002,731	23.033				
OMI Z	477		UL			9,633	"0	44.070		25,049,403	47,340,163		
		8,993.28					#2	14,979	5.784	86,632	523,580		
		2,591,375.72					CA	996,894	25.041	24,962,771	46,816,583	1.807	46.962

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

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(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(1)	(J)	(K)	(L)	(M)	(N)
PLANT	NET CAP (MW)	NET GENERATION (MWH)		EQUIV AVAIL FAC (%)		AVG NET HEAT RATE (BTU/KWH)		FUEL BURN (UNITS)	FUEL HEAT VALUE (MMBTU/UNIT)	FUEL BURNED (MMBTU)	FUEL COST	FUEL COST PER KWH CENTS/KWH	FUEL COST PER UNIT (\$
Crystal River 4 & 5	,					· · · · · · · · · · · · · · · · · · ·							
UNIT 4	717	4,949,429.00	79			9,443				46,736,510	107,212,901	1 2.166	
		30,878.87				•	#2	50,305	5.796	291,583	1,757,520	5.692	34.937
		4,918,550.13					CA	1,892,908	24.536	46,444,927	105,455,381	1 2.144	55.711
UNIT 5	725	4,488,537.00	71			9,362				42,021,548	96,468,959		
		18,924.68					#2	30,567	5.796	177,172	1,105,934		
		4,469,612.32					CA	1,706,686	24.518	41,844,376	95,363,02	5 2.134	55.876
Suwannee Plant													
UNIT 1	33	95,143.00	33			12,447				1,184,283	4,511,03°	1 4.741	
		95,071.00					#6	180,075	6.572	1,183,386	4,499,237	7 4.73 3	24.985
		72.00					#2	154	5.820	896	11,79	4 16.381	76.584
UNIT 2	32	96,504.00	34			12,509				1,207,139	4,560,446		i
		96,409.47					#6	183,441	6.574	1,205,956	4,547,149		
		94.53					#2	203	5.825	1,182	13,29		
UNIT 3	81	214,565.00	30			11,030	"0			2,366,648	8,785,24		
		192,544.76 21,811.16					#6 GS	327,141 233,127	6.492	2,123,765	8,090,782		
		209.09					#2	233,127 396	1.032 5.824	240,577 2,306	667,903 26,556		
TOTAL	3,913	20,818,892.00				9,755		-	0.027	203,088,424	523,616,150		
	0,010	20,010,002.00								203,000,424	323,010,130	2.313	
Nuclear													
Crystal River 3													
UNIT 3	774	5,978,766.00	88			10,301				61,586,947	20,445,688	8 0.342	<u>!</u>
		0				·	NF	61,584,668	1.000	61,584,668	20,430,020	0.000	0.332
		. 0					#2	397	5.739	2,278	15,668		
TOTAL	782	5,978,766.00				10,301				61,586,947	20,445,68	8 0.342	
Gas Turbine													
Avon Park Peaker	56	21,385.00	4			16,854				360,433	1,832,764	8.570	
		4,657.40				-	#2	13,522	5.805	78,498	508,583		37.612
		16,727.60					GS	270,792	1.041	281,935	1,324,181		4.890
Bartow Peaker	205	87,024.00	5			16,781				1,460,348	7,664,526		
		22,331.72					#2	64,331	5.825	374,748	2,441,443		37.951
			.1					,	0.020	5, 4,, 40	E, 77 1, 770	10.555	07.001

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

01-2001 Thru 12-2001 FINAL

						icuuic /						
												(N)
												FUEL COST
(MW)	(MWH)	(%)	FAC (%)			TYPE	(UNITS)	(MMBTU/UNIT)	(MMBTU)			PER UNIT (\$
	64,692.28		<u> </u>			GS	1,041,008	1.043	1,085,600	5,223,083	8.074	5.017
200	122,840.00	7			13,549				1,664,415	10,206,243	8.309	
	122,840.00					#2	285,763	5.824	1,664,415	10,206,243	8.309	35.716
644	430,112.00	8			14,074				6,053,331	33,724,189	7.841	
	166,164.02		•			#2	402,695	5.807	2,338,567	15,533,610	9.348	38.574
	263,947.98					GS	3,551,102	1.046	3,714,764	18,190,579	6.892	5.123
126	60,549.00	5			16,277				985,551	4,981,883	8.228	
	0.00					#2	0	0.000	0	0	0.000	0.000
	60,549.00					GS	945,894	1.042	985,551	4,981,883	8.228	5.267
506	2,506,528.00	57			7,220				18,097,017	83,628,829	3.336	
	0.00					#2	0	0.000	0	2,758	0.000	0.000
	2,506,528.00					GS	17,340,068	1.044	18,097,017	83,626,071	3.336	4.823
1,017	748,233.00	8			13,240				9,906,449	52,325,106	6.993	
	162,281.53					#2	370,638	5.797	2,148,574	14,660,525	9.034	39.555
	585,951.47					GS	7,439,033	1.043	7,757,875	37,664,582	6.428	5.063
15	2,615.00	2			15,815				41,355	269,617	10.310	
	2,615.00					#2	7,116	5.812	41,355	269,617	10.310	37.889
173	93,128.00	6			14,248				1,326,865	6,309,573	6.775	
	33,830.45					#2	83,864	5.747	482,008	3,017,143	8.918	35.977
	59,297.55					GS	821,063	1.029	844,857	3,292,430	5.552	4.010
215	1,396,871.00	74			7,675				10,720,802	47,378,335	3.392	
	1,396,871.00					GS	10,258,644	1.045	10,720,802	47,378,335	3.392	4.618
166	28,805.00	2			15,718				452,761	3,052,729	10.598	
	28,805.00					#2	78,179	5.791	452,761	3,052,729	10.598	39.048
46	343,707.00	86			10,254				3,524,543	15,580,429	4.533	
	343,707.00					GS	3,372,216	1.045	3,524,543	15,580,429	4.533	4.620
3,368	5,841,797.00				9,345			·	54,593,872	266,954,224	4.570	
8,063	32,639,455.00	·····			9,782				319,269,243	811,016,06	3 2.485	5
	200 644 126 506 1,017 15 173 215 166	NET CAP (MW) 64,692.28 200 122,840.00 122,840.00 122,840.00 166,164.02 263,947.98 126 60,549.00 0.00 60,549.00 2,506,528.00 0.00 2,506,528.00 1,017 748,233.00 162,281.53 585,951.47 15 2,615.00 2,615.00 173 93,128.00 33,830.45 59,297.55 215 1,396,871.00 1,396,871.00 1,396,871.00 1,396,871.00 1,396,871.00 1,396,871.00 1,396,871.00 1,396,871.00 1,396,871.00 1,396,871.00 3,368 5,841,797.00 3,368	NET CAP GENERATION FAC (MWH) 64,692.28 200 122,840.00 7 122,840.00 8 166,164.02 263,947.98 126 60,549.00 5 0.00 60,549.00 57 0.00 2,506,528.00 57 0.00 2,506,528.00 57 0.00 2,506,528.00 57 1017 748,233.00 8 162,281.53 585,951.47 15 2,615.00 2 2,615.00 173 93,128.00 6 33,830.45 59,297.55 215 1,396,871.00 74 1,396,871.00 166 28,805.00 2 28,805.00 46 343,707.00 3,368 5,841,797.00	NET CAP GENERATION FAC AVAIL FAC (MW) 64,692.28 200 122,840.00 7 122,840.00 8 166,164.02 263,947.98 126 60,549.00 5 0.00 60,549.00 57 0.00 2,506,528.00 57 0.00 2,506,528.00 57 0.00 2,506,528.00 57 0.1017 748,233.00 8 162,281.53 585,951.47 15 2,615.00 2 2,615.00 173 93,128.00 6 33,830.45 59,297.55 215 1,396,871.00 74 1,396,871.00 166 28,805.00 2 28,805.00 46 343,707.00 86 343,707.00 3,368 5,841,797.00	NET CAP GENERATION (MWH) (%) FAC AVAIL OUTPUT FAC (%)	NET CAP GENERATION FAC AVAIL OUTPUT HEAT RATE (MW) 64,692.28 200 122,840.00 7 13,549 122,840.00 8 14,074 166,164.02 263,947.98 126 60,549.00 5 16,277 0.00 60,549.00 506 2,506,528.00 57 0.00 2,506,528.00 1,017 748,233.00 8 13,240 162,281.53 585,951.47 15 2,615.00 2 15,815 2,615.00 173 93,128.00 6 33,830.45 59,297.55 215 1,396,871.00 166 28,805.00 46 343,707.00 3,368 5,841,797.00 3,368 5,841,797.00 9,345	NET CAP GENERATION FAC AVAIL OUTPUT HEAT RATE TYPE 64,692.28 200 122,840.00 7 13,549 122,840.00 8 14,074 166,164.02 #2 263,947.98 126 60,549.00 5 16,277 0.00	NET CAP GENERATION FAC (MWH) (MWH) FAC (%) FAC	NET CAP CAP CAP AVAIL OUTPUT HEAT RATE FUEL FUEL BURN HEAT VALUE HEAT RATE TYPE BURN HEAT VALUE MMBTU/UNIT	NET CAP GENERATION FAC AVAIL OUTPUT HEAT RATE TYPE BURN HEAT VALUE BURNED (MMBTU/JNITI) (M	NET CAP GENERATION FAC AVAIL CAP EQUIV NET AVAIL EAT PATE TYPE FUPE SUPE FUPE SUPE S	Net Cap Generation Face Cap Cap

NOTE: Includes the following steam transfers:

Plant Unit Fuel Type Cost Burn BTUS

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FLORIDA POWER CORPORATION SYSTEM NET GENERATION AND FUEL COST

01-2001 Thru 12-2001 FINAL

Schedule A-4

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(1)	(J) [°]	(K)	(L)	(M)	(N)
	NET	NET	CAP -	EQUIV	NET	AVG NET	FUEL	FUEL	FUEL	FUEL	AS BURNED	FUEL COST	FUEL COST
	CAP	GENERATION	FAC	AVAIL	OUTPUT	HEAT RATE	TYPE	BURN	HEAT VALUE	BURNED	FUEL COST	PER KWH	PER UNIT
PLANT	(MW)	(MWH)	(%)	FAC (%)	FAC (%)	(BTU/KWH)		(UNITS)	(MMBTU/UNIT)	(MMBTU)	(\$)	CENTS/KWH	(\$)
Crystal River 1 & 2 UN	IIT 1 Coal	\$13	354 54	28	4.00	7 199 271 9	36						

7,173,836,288

NOTE: Includes the following aerial survey adjustment:

Crystal River 1 & 2 UNIT 2 Coal

Plant	Tons	Dollars	MMBTU
Crystal River 1 & 2	-19,541	-895,272.41	-489,410.12
Crystal River 4 & 5	536	25,777.31	13,235.98

\$13,354.53

283.00

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FLORIDA POWER CORPORATION SYSTEM GENERATION FUEL COST Schedule A-5

01-2001 Thru 12-2001 FINAL

			•	Scriedule A-3			
			Actual	Estimated	Difference	Difference (%)	
IEAVY OIL	1	PURCHASES					
	2	Units (BBL)	10,606,010	8,843,226	1,762,784	19.9%	
	3	Unit Cost (\$/BBL)	21.49	22.84	-1.34	-5.9%	
	4	Amount (\$)	227,970,671	201,959,758	26,010,913	12.9%	
	5	BURNED					
	6	Units (BBL)	9,725,543	8,843,226	882,317	10.0%	
	7	Unit Cost (\$/BBL)	22.00	23.10	-1.10	-4.8%	
	8	Amount (\$)	213,961,876	204,261,317	9,700,559	4.7%	
	9	ADJUSTMENTS					
	10	Units (BBL)	-7,246				
	11	Amount (\$)	-1,815,600				
	12	ENDING INVENTORY					
	13	Units (BBL)	1,212,441	800,000	412,441	51.6%	
	14	Unit Cost (\$/BBL)	17.55	22.42	-4.88	-21.7%	
	15	Amount (\$)	21,274,076	17,937,909	3,336,167	18.6%	
	16						
	17	DAYS SUPPLY	0	0	0	0.0%	
IGHT OIL	18	PURCHASES					
	19	Units (BBL)	1,864,638	4,521,563	-2,656,925	-58.8%	
	20	Unit Cost (\$/BBL)	36.61	33.33	3.29	9.9%	
	21	Amount (\$)	68,268,325	150,690,266	-82,421,941	-54.7%	
	22	BURNED					
	23	Units (BBL)	1,429,740	4,521,563	-3,091,823	-68.4%	
	24	Unit Cost (\$/BBL)	37.77	33.25	4.52	13.6%	
	25	Amount (\$)	53,999,426	150,336,266	-96,336,840	-64.1%	
	26	ADJUSTMENTS		* •			
	27	Units (BBL)	-3,533				
	28	Amount (\$)	-140,430	•			
	29	ENDING INVENTORY					
	30	Units (BBL)	833,658	550,000	283,658	51.6%	
	31	Unit Cost (\$/BBL)	34.57	33.60	0.97	2.9%	
	32	Amount (\$)	28,823,660	18,481,256	10,342,404	56.0%	
	33						
	34	DAYS SUPPLY	0	0	0	0.0%	

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FLORIDA POWER CORPORATION SYSTEM GENERATION FUEL COST Schedule A-5

01-2001 Thru 12-2001 FINAL

			Actual	Estimated	Difference	Difference (%)	
COAL	35	PURCHASES					
	36	Units (TON)	5,652,045	6,051,000	-398,955	-6.6%	
	37	Unit Cost (\$/TON)	53.40	45.92	7.48	16.3%	
	38	Amount (\$)	301,817,080	277,876,581	23,940,499	8.6%	
	39	BURNED					
	40	Units (TON)	5,449,229	5,980,701	-531,472	-8.9%	
	41	Unit Cost (\$/TON)	52.78	45.96	6.81	14.8%	
	42	Amount (\$)	287,596,087	274,897,478	12,698,609	4.6%	
	43	ADJUSTMENTS					
	44	Units (TON)	-939				
	45	Amount (\$)	-48,255				
	46	ENDING INVENTORY		•	•		
	47	Units (TON)	782,305	645,852	136,453	21.1%	
	48	Unit Cost (\$/TON)	53.94	46.37	7.57	16.3%	
	49	Amount (\$)	42,200,273	29,951,319	12,248,954	40.9%	
	50						
	51	DAYS SUPPLY	0	0	0	0.0%	
OTHER	52						
	53						
	54			•			
	55						
	56						
	57						
	58						
	59	·					
	60			·			
	61						
	62			`			
	63						
	64						
	65						

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FLORIDA POWER CORPORATION SYSTEM GENERATION FUEL COST Schedule A-5

01-2001 Thru 12-2001 FINAL

			Actual	Estimated	Difference	Difference (%)	
GAS	66	BURNED					
	67	Units (MCF)	49,833,191	47,698,069	2,135,122	4.5%	
	68	Unit Cost (\$/MCF)	4.72	4.60	0.12	2.6%	
	69	Amount (\$)	235,028,653	219,252,407	15,776,246	7.2%	
NUCLEAR	70	BURNED					
	71	Units (MM BTU)	61,584,668	60,822,102	762,566	1.3%	
	72	Unit Cost (\$/MM BTU)	0.33	0.33	0.00	0.0%	
	73	Amount (\$)	20,430,020	20,172,146	257,874	1.3%	

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

POWER SOLD FOR THE MONTH OF: DEC 2001

	(1)	(2)	(3)	(4)	(5)	(6a)	(6b)	(7)	(8)	(9)	(10)
	SOLD TO	TYPE &	TOTAL	FROM OTHER	KWH FROM OWN	FUEL	TOTAL	FUEL ADJ.	TOTAL	80% GAIN ON	NONFUEL
	3023 10	SCHEDULE	KWH SOLD	SYSTEMS	GENERATION	COST	COST	TOTAL	COST	ECONOMY	AMOUNT FOR
			(000)	(000)	(000)	C/KWH	C/KWH	\$	\$	ENERGY SALES	FUEL ADJ
										\$	\$
	ESTIMATED		113,995	0	113,995	3.564	3.564	4,062,465	4,062,465	0	334,117
	ACTUAL:									-	
	0	•	0	0				-	•		•
	Adj - FP&L, Lake Worth	Schedule C	0	0	•	•	•	•	•	(3,072.00)	3,840.00
	0	-		٥				<u></u> :	<u>.</u>	,	
	SubTotal - Gain on Economy			Ļ			Ļ	•	•	(3,072.00)	3,840.00
	0	-		•	000	0.70	0.70			Alex Assissing	
	SEMINOLE Cargill-Alliant, LLC	LOAD FOLLO MR-1	v 998 4	•	998 4	2.79 3.21	2.79 2.66	27,863.82 128.23	106.51	Not Applicable	- (01.73)
	City of Homestead, FL	Schedule OS	108	-	108	2.53	2.62	2,730.57	2,828.13		(21.72) 97.56
	City of Lakeland, FL	Schedule OS	175		175	1.41	1.39	2,465.85	2,438.35	×	(27.50)
	City of Tallahassee, FL	Schedule A	15	-	15	2.52	5.96	378.13	893.38		515.25
	City of Tallahassee, FL	Schedule OS	202		202	2.81	3.06	5,683.16	6,185.02	×	501.86
	Dynegy Power Marketing, Inc.	EEI	48	-	48	3.09	3.47	1,484.74	1,666.20	•	181.46
	Florida Power & Light Compan	Schedule OS	2,300		2,300	1.34	1.22	30,799.48	28,070.98	•	(2,728.50)
	Lake Worth Utilities Authority	Schedule OS	184	•	184	2.43	2.72	4,470.76	5,001.06	*	530.30
	LG & E Energy Marketing, Inc.	Schedule OS	800	•	800	1.20	1.45	9,631.44	11,627.44		1,996.00
	Orlando Utilities Commission	Schedule OS	425	-	425	1.13	1.20	4,813.75	5,115.75		302.00
	Reedy Creek Improvement Dis		2,085	•	2,085	2.35	2.48	49,083.63	51,665.03		2,581.40
	Reliant Energy Services, Inc.	Schedule OS	419	-	419	2.50	3.20	10,469.76	13,394.22		2,924.46
	Tampa Electric Company	Schedule J	2,297	•	2,297	2.73	3.24	62,663.57	74,487.37		11,823.80
	The Energy Authority	MR-1	850	•	850	2.35	2.56	19,963.13	21,800.63		1,837.51
	The Energy Authority	Schedule OS	11,212	-	11,212	2.36	2.69	264,303.88	301,082.10		36,778.22
	0				•	•		•	-		•
	ADJUSTMENTS		, ,	•	•	-	-	•	-		
	0	c	0				-		-	0	
	City of Tallahassee, FL	Schedule A	105	•	105	3.33	8.99	3,496.50	9,441.30	:	5,944.80
	Reedy Creek Impr Dist	Schedule OS	0	-	•	•	•	•	2,786.45	•	2,786.45
	Duke Energy Trading	Schedule OS	0	-	•	•	-	•	21,548.88		21,548.88
	LG&E Energy Mktg Lake Worth	Schedule OS Schedule OS	0	•	:	·	•		70,382.07 1,140.36	•	70,382.07 1,140.36
	Morgan Stanley Capital	MR-1	ŏ	•	•	•	-	-	1,238.28	•	1,238.28
	Morgan Stanley Capital	Schedule OS	0	•	-	•	-	•	3,563.60		3,563.60
	Oglethorpe Southern	MR-1 MR-1	0	-	-	•	•	•	4,982.15 260,321.90		4,982.15 260,321.90
	The Energy Authority	Schedule OS	0			•			1,199.36		1,199.36
	Tampa Electric	Schedule J	ō	-			•		6,990.57		6,990.57
	TVA	MR-1	0	•	-	•	•	•	46,334.90		46,334.90
	Aquila	Schedule OS	0	•	•	•	•	•	45,987.25	н	45,987.25
	LG&E Energy Mktg	Schedule OS	0	•	-	•	-	-	137,961.78	•	137,961.78
	Oglethorpe	MR-1	٥	-	•	•	•	•	229,936.30		229,936.30
	Reedy Creek Impr Dist	Schedule OS	0	•	-	•	-	•	10.74	•	10.74
	The Energy Authority	Schedule OS	0	•	•	•	•	•	34.50	•	34.50
	Tampa Electric	Schedule J	0	•	•	•	•	-	(1,556.52)	*	(1,556.52)
•	Williams Energy	MR-1	0	•	•	-	•	•	18,394.91	•	18,394.91
	0	0	0	•	•	•	•	•	-	•	-
	0	0		-	•	•	•	•	-	•	-
	0	0		٠ ٦		•		•		0	· · · · · · · · · · · · · · · · · · ·
	SubTotal - Gain on Other Pov	ver Sales	22,227	Ļ	22,227		Ļ	500,430.39	1,414,924.76		914,494.37
	OUDDENT MONTH TOTAL		00		00.00=	0.554	0.005	F00 100 00	4 444 00 : ==	(0.070.05)	040 004 07
	CURRENT MONTH TOTAL		22,227		22,227	2.251	6.366	500,430.39	1,414,924.76	(3,072.00)	918,334.37
	DIFFERENCE		(91,768)		(91,768)	-1.313	2.802	(3,562,034.61)	(2,647,540.24)	(3,072.00)	584,217.37
	DIFFERENCE %		-80.50%		-80.50%	-36.80%	78.60%	-87.70%	-65.20%	0.00%	174.90%
	OURSER ATIVE ACTUAL		000 004		000 004	0.070	0.045	00 550 004 05	00 000 015 05	101	10 000 711 00
	CUMULATIVE ACTUAL		880,001		880,001	2.676	3.845	23,552,301.27	33,836,015.87	(0)	10,283,714.69
	CUMULATIVE ESTIMATED		1,306,999		1,306,999	3.883	3.883	50,746,119.00	50,746,119.00	•	12,067,824.00
	CUMULATIVE DIFFERENCE	V _	(426,998)		(426,998)	-1.207 -31.08%	-0.038	(27,193,817.73)	(16,910,103.13)	(0) 0.00%	(1,784,109.31)
	CUMULATIVE DIFFERENCE S D:\caldazab\closeout\Dec01\(sch6.		-32.67%	1/15/00 6:40 0:	-32.67%	-31.08%	-0.98%	-53.59%	-33.32%	0.00%	
	2. 22. 32. 32. 30. 30. 30. 30. 30. 30. 30. 30. 30. 30	ADJINO(4) F1Z		1/15/02 6:42 PM							

PURCHASED POWER EXCLUSIVE OF ECONOMY PURCHASES FOR THE MONTH OF: DEC 2001

					,				
(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		213,618			213,618	1.710	1.710	3,653,127	3,653,127
ACTUAL									
	0	0 -	-	•			0.000	-	
Glades	Firm	6		-	6	9.050	9.050	543.00	543.00
Southern Company Services,	ir Southern UPS	210,717	•	•	210,717	1.622	1.622	3,416,963.67	3,416,963.67
Tampa Electric Company	TECO AR1	9,780		•	9,780	3.072	3.072	300,441.60	300,441.60
	0	0 -		-			0.000	•	
	0	0 -	•	•			0.000	•	-
	0	0 -	-				0.000	•	
	0	0 -		•	_	-	0.000	•	
	0	0 -				•	0.000	•	
ADJUSTMENTS									
	0	0 -	0	•	•	0.000	0.000	•	-
Southern Company Services,	Ir Southern UPS	(100)	0	-	(100)	12.940	12.940	(12,940.09)	(12,940.09)
Tampa Electric Company	TECO AR1		0	•		0.000	0.000	129,786.00	129,786.00
	0	0 -	0	•	-	0.000	0.000		-
~	0	0 -	0	•	-	0.000	0.000		
CURRENT MONTH TOTAL DIFFERENCE DIFFERENCE %		220,403 6,785 3.2			220,403 6,785 3.2	1.74 0.030 1.8	1.74 0.030 1.8	3,834,794.18 181,667.18 5.0	3,834,794.18 181,667.18 5.0
CUMULATIVE ACTUAL CUMULATIVE ESTIMATED CUMULATIVE DIFFERENCE CUMULATIVE DIFFERENCE		3,300,914 2,610,226 690,688 26.5			3,300,914 2,610,226 690,688 26.5	1.751 1.719 0.032 1.9	1.751 1.719 0.032 1.9	57,804,609.26 44,878,324.00 12,926,285.26 28.8	57,804,609.26 44,878,324.00 12,926,285.26 28.8

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ENERGY PAYMENT TO QUALIFYING FACILITIES FOR THE MONTH OF: DEC 2001

(1)	(2)	(3) TOTAL	(4) KWH	(5) KWH	(6) KWH	(7)	(8)	(9)
PURCHASED FROM	TYPE		FOR OTHER	FOR	FOR	ENERGY		TOTAL AMOUNT
	& SCHEDULE	PURCHASED (000)	UTILITIES NT	ERRUPTIBLE (000)	FIRM (000)	COST C/KWH	COST C/KWH	FOR FUEL ADJ \$
ESTIMATED	00/10002	648,064	(000)	(000)	648,064	2.040	2.040	13,220,645
ACTUAL AUBURNDALE (EL DORADO)	CO-GEN	83,779			83,779	2.585	2.585	2,165,990,27
ADJ	00-02.11	1			1	2.505	2.000	65,449.38
AUBURNDALE LFC POWER SYSTEMS	CO-GEN	8,407			8,407	2.199	2.199	184,879.17
ADJ BAY COUNTY	CO-GEN	7,380			0 7,380	2.091	2.091	(383.52) 154,315.80
ADJ	00-951	7,360			7,380	2.091	2.051	(5,151.14)
CARGILL FERTILIZER	CO-GEN	14,554			14,554	1.751	1.751	254,840.54
ADJ	00.051	0			0			(91,188.50)
CENTRAL POWER & LIME (FLACRUSH) ADJ	CO-GEN	0			0	0.000	0.000	0.00 0.00
CITRUS WORLD	CO-GEN	4			4	2.110	2.110	74.27
ADJ		(67)			(67)			(1,821.54)
JEFFERSON POWER ADJ	CO-GEN	0			0	0.000	0.000	0.00 0.00
LAKE COUNTY	CO-GEN	9,053			9,053	2.133	2.133	193,100.49
ADJ		0			0			(14,195.83)
LAKE ORDER COGEN LIMITED ADJ	CO-GEN	56,468 0			56,468 0	2.504	2.504	1,413,958.72 (245,834.25)
METRO-DADE COUNTY	CO-GEN	27,111			27,111	2.356	2.356	638,710.96
ADJ		0			0			(92,139.34)
ORANGE COGEN ADJ	CO-GEN	36,733 0			36,733 0	2.054	2.054	754,404.04 (110,013.96)
ORLANDO COGEN	CO-GEN	59,679	4		59,679	2.640	2.640	1,575,744.18
ADJ		0			0			(10,200.92)
PASCO COGEN LIMITED ADJ	CO-GEN	52,531 0			52,531 0	2.013	2.013	1,057,449.03
PASCO COUNTY RESOURCE RECOVERY	CO-GEN	17,758			17,758	2.120	2,120	100,589.38 376,469.60
ADJ		0			0			(31,157.48)
PCS PHOSPHATE	CO-GEN	185			185	2.022	2.022	3,748.79
ADJ PERPETUAL ENERGY	CO-GEN	244 0			244 0	0.000	0.000	4,908.93 0.00
ADJ		0			0			0.00
PINELLAS COUNTY	CO-GEN	23,981		*	23,981	2.080	2.080	498,804.80
ADJ POLK POWER - MULBERRY ENERGY	CO-GEN	0 24,609			0 24,609	1.642	1,642	(33,907.26) 404,077.65
ADJ		0			0			(21,616.26)
POLK POWER- ROYSTER ENERGY	CO-GEN	9,570			9,570	1.677	1.677	160,490.74
ADJ ST. JOE PAPER	CO-GEN	0			0	0.000	0.000	(15,257.61) 0.00
ADJ		ō			0			0.00
TIMBER ENERGY RESOURCES	CO-GEN	9,055			9,055	2.142	2.142	193,958.10
ADJ U.S. AGRI-CHEMICALS	CO-GEN	0 4,255			0 4.255	2.129	2.129	(23,049.50) 90,588.95
ADJ		0			0			(31,242.55)
WHEELABRATOR RIDGE ENERGY	CO-GEN	17,199			17,199	3.072	3.072	528,353.28
ADJ		0			0			31,704.81
SUBTOTAL EXCLUDING TIGER BAY STIPU	LATED PAYME	NTS						
CURRENT MONTH TOTAL		462,489			462,489	2.189	2 180	10,125,452.22
DIFFERENCE		(185,575)			(185,575)			(3,095,192.78)
DIFFERENCE %		(28.6)			(28.6)	7.3	7.3	(23.4)
TIGER BAY STIPULATED PAYMENT	·c		*					
NOCH DATO THE OCATED TATMENT	J							
TIGER BAY - ECOPEAT	CO-GEN	27,796			27,796		1.951	542,440.52
TIGER BAY - GENERAL PEAT TIGER BAY - TIMBER 2	CO-GEN	118,792 4,160			118,792 4,160	2.073 2.068		2,462,655.05 86,036.89
TIGER BAY - STEAM SALES	CO-GEN	0			4,100	0.000		(1,355.99)
TOTAL OF PHENOU BANKEYES								
TOTAL OF ENERGY PAYMENTS INC	LUDING TIG	EH BAY						
CURRENT MONTH TOTAL		613,237			613,237	2.155		13,215,228.69
DIFFERENCE		(34,827)			(34,827)	0.115		(5,416.31)
DIFFERENCE %		(5.4)			(5.4)	5.6	5.6	(0.0)
CUMULATIVE ACTUAL		6,656,752			6,656,752	2.612	2.612	173,898,770.06
CUMULATIVE ESTIMATED		7,184,411			7,184,411	2.085		149,783,042.00
CUMULATIVE DIFFERENCE CUMULATIVE DIFFERENCE %		(527,659) (7.3)			(527,659) (7.3)	0.527 25.3	0.527 25.3	24,115,728.06 16.1
Simple First & William 19		()			(7.0)	-0.0	_0.0	70.1

ECONOMY ENERGY PURCHASES INCLUDING LONG TERM PURCHASES FOR THE MONTH OF: DEC 2001

(1) PURCHASED FROM	(2) Type & Schedule		(3) TOTAL KWH PURCHASED (000)	(4) ENERGY COST C/KWH	(5) TOTAL AMOUNT FOR FUEL ADJ \$	(6) COST IF GENERATED C/KWH	(7) COST IF GENERATED \$	(8) FUEL SAVINGS \$
ESTIMATED			31,978	3.700	1,183,201	3.700	1,183,201	0
ACTUAL								
	0	0	0	0	•	0		-
Florida Power & Light Company	Schedule C		150	3.18	4,762.50	2.80	4,194.00	(568.50)
The Energy Authority	Schedule C		430	3.64	15,665.00	3.97	17,071.60	1,406.60
	0	0	0	-	•	•		•
	0	0	0	0	•	0		•
Subtotal - Energy Purchases (Broker)			580	3.522	20,427.50	3.666	21,265.60	838.10
	0	٥			•	0.000	•	•
Southeastern Power Admin.	Hydro		-	0.000		0.000	•	-
SEMINOLE	LOAD FOLLOWING		8,027	3.444	276,432.50	3.444	276,432.50	•
Cargill-Alliant, LLC	MR-1		241	2.966	7,148.00	3.610	8,700.87	1,552.87
City of Lakeland, FL	Schedule OS		200	3.838	7,675.00	4.217	8,433.50	758.50
City of Tallahassee, FL	Schedule OS		210	1.886	3,960.00	2.703	5,676.30	1,716.30
City of Tallahassee, FL	Transmission Purchase			0.000	8,163.28	0.000	-	(8,163.28)
Duke Energy Trading & Marketing, L. L. C.	Schedule OS		841	3.585	30,151.50	3.860	32,462.24	2,310.74
Entergy-Koch Trading, LP	EEI		1,231	2.984	36,734.50	3.721	45,809.78	9,075.28
Florida Power & Light Company	Schedule OS		900	3.711	33,400.00	4.258	38,324.00	4,924.00
Florida Power & Light Company	Transmission Purchase		-	0.000	1,165.64	0.000	•	(1,165.64)
Jacksonville Electric Authority	Transmission Purchase			0.000	5,899.15	0.000		(5,899.15)
LG & E Energy Marketing, Inc.	Schedule OS		2,084	2.277	47,449.00	3.300	68,776.73	21,327.73
Oglethorpe Power Corporation	Schedule R		1,140	2.509	28,600.00	3.110	35,453.31	6,853.31
Oglethorpe Power Corporation	Schedule J		100	2,500	2,500.00	3.152	3,152.00	652.00
Reedy Creek Improvement District	Schedule OS		240	3,700	8,880.00	3.594	8,625.60	(254.40)
Reliant Energy Services, Inc SHPC LLC	Contract		3,118	1.623	50,616.50	2.406	75,010.74	24,394.24
Seminole Electric Cooperative, Inc.	Transmission Purchase			0.000	1,186.90	0.000	•	(1,186.90)
Tampa Electric Company	Schedule J		1,000	2.690	26,900.00	2.962	29,617.50	2,717.50
The Energy Authority	Schedule OS		105	2.448	2,570.00	2.644	2,775.85	205.85
,	0	0		0.000		0.000	•	
	0	0		0.000	-	0.000		-
ADJUSTMENTS								
	0	0			•		-	-
City of Tallahassee, FL	Transmission Purchase			-	(134.00)	-	•	134.00
Jacksonville Electric Authority	Transmission Purchase				919.02	-	-	(919.02)
•	0	0			•	•	•	
	0	0			•	-		-
Subtotal - Energy Purchases (Non-Broker)			19,437	2.985	580,216.99	3.289	639,250.92	59,033.93
		,						
CURRENT MONTH TOTAL			20,017	3.001	600,644.49	3.300	660,516.52	59,872.03
DIFFERENCE %			(11,961) (37.4)	(0.699) (18.9)	(582,556.51) (49.2)	(0.400) (10.8)	(522,684.48) (44.2)	59,872.03 0.0
CUMULATIVE ACTUAL			661,265	6.896	45,598,417.10	7.505	49,625,906.62	4,027,489.52
CUMULATIVE ESTIMATED			578,000	4.001	23,126,018.00	4.001	23,126,018.00	
CUMULATIVE DIFFERENCE			83,265	2.895	22,472,399.10	3.504	26,499,888.62	4,027,489.52
CUMULATIVE DIFFERENCE %			14.4	72.4	97.2	87.6	114.6	
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								59,872

59,872