BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

DOCKET NO. 020001-EI FLORIDA POWER & LIGHT COMPANY

AUGUST 20, 2002

IN RE: LEVELIZED FUEL COST RECOVERY AND CAPACITY COST RECOVERY

ESTIMATED/ACTUAL TRUE-UP JANUARY 2002 THROUGH DECEMBER 2002

TESTIMONY & EXHIBITS OF:

K. M. DUBIN

DODUMENT NUMBER (DATE D 8765 AUG 20 8 FPSC-COMMISSION CLERK

1		BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION
2		FLORIDA POWER & LIGHT COMPANY
3		TESTIMONY OF KOREL M. DUBIN
4		DOCKET NO. 020001-EI
5		August 20, 2002
6		
7	Q.	Please state your name and address.
8	A.	My name is Korel M. Dubin and my business address is 9250 West
9		Flagler Street, Miami, Florida 33174.
10		
11	Q.	By whom are you employed and in what capacity?
12	Α.	I am employed by Florida Power & Light Company (FPL) as Manager,
13		Regulatory Issues in the Regulatory Affairs Department.
14		
15	Q.	Have you previously testified in this docket?
16	Α.	Yes, I have.
17		
18	Q.	What is the purpose of your testimony?
19	Α.	The purpose of my testimony is to present for Commission review and
20		approval the calculation of the Estimated/Actual True-up amounts for
21		the Fuel Cost Recovery Clause (FCR) and the Capacity Cost
22		Recovery Clause (CCR) for the period January 2002 through
23		December 2002.

1	Q.	Have you prepared or caused to be prepared under your
2		direction, supervision or control an exhibit in this proceeding?
3	Α.	Yes, I have. It consists of various schedules included in Appendices
4		I and II. Appendix I contains the FCR related schedules and Appendix
5		II contains the CCR related schedules.
6		
7		FCR Schedules A-1 through A-9 for January 2002 through July 2002
8		have been filed monthly with the Commission, are served on all
9		parties and are incorporated herein by reference.
10		
11.	Q.	What is the source of the data that you will present by way of
12		testimony or exhibits in this proceeding?
13	Α.	Unless otherwise indicated, the actual data is taken from the books
14		and records of FPL. The books and records are kept in the regular
15		course of our business in accordance with generally accepted
16		accounting principles and practices and provisions of the Uniform
17		System of Accounts as prescribed by this Commission.
18		
19		FUEL COST RECOVERY CLAUSE
20		
21	Q.	Please explain the calculation of the FCR Estimated/Actual True-
22		up amount you are requesting this Commission to approve.
23	A.	Appendix I, pages 2 and 3, show the calculation of the FCR
24		Estimated/Actual True-up amount. The calculation of the

1		estimated/actual true-up amount for the period January 2002 through
2		December 2002 is an overrecovery, including interest, of
3		\$77,962,892 (Appendix I, Page 3, Column 13, Line C11).
4		
5		Appendix I, pages 2 and 3 also provide a summary of the Fuel and
6		Net Power Transactions (lines A1 through A7), kWh Sales (lines B1
7		through B3), Jurisdictional Fuel Revenues (line C1 through C3), the
8		True-up and Interest Provision for this period (lines C4 through C10),
9		and the End of Period True-up amount (line C11).
10		
11		The data for January 2002 through July 2002, columns (1) through
12		(7) reflects the actual results of operations and the data for August
13		2002 through December 2002, columns (8) through (12), are based
14		on updated estimates.
15		
16		The true-up calculations follow the procedures established by this
17		Commission as set forth on Commission Schedule A2 "Calculation
18		of True-Up and Interest Provision" filed monthly with the Commission.
19		
20	Q.	Were these calculations made in accordance with the
21		procedures previously approved in this Docket?
22	A.	Yes, they were.
23		
24	Q.	Please summarize the variance schedule provided as page 4 of

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1 Appendix I.

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2	Α.	The variance calculation of the Estimated/Actual data compared to
3		the midcourse correction projections for the January 2002 through
4		December 2002 period is provided in Appendix I, Page 4. FPL's
5		midcourse correction filing dated March 14, 2002 projected Total Fuel
6		and Net Power Transactions to be \$2.234 billion for January through
7		December 2002 (See Appendix I, page 4, Column 2, Line C6). The
8		estimated/actual projected Jurisdictional Total Fuel Cost and Net
9		power Transactions is now projected to be \$2.266 billion for the
10		period January through December 2002 (Actual data for January
11		through July 2002 and revised estimates for August through
12		December 2002) (See Appendix I, Page 4, Column 1, Line C6).
13		Therefore, Jurisdictional Total Fuel Cost and Net Power Transactions
14		are \$33.3 million higher than projected. (See Appendix I, Page 4,
15		Column 3, Line C6)
16		
17		Jurisdictional Fuel Revenues for 2002 are \$97.8 million higher than
18		projected (Appendix I, Page 4, Column 3, Line C3) due to higher than
19		projected kWh sales. The higher than expected energy sales can be
20		attributed to the combination of several factors. Customer growth in
21		FPL's service territory is substantially higher than anticipated due to
22		a record growth in new construction and new jobs being created.
23		Economic conditions are also superior to what was assumed for this

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24 period. Weather for the first part of the year has been more adverse

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1		than normal, leading to higher consumption of electricity. FPL's price
2		of electricity is lower than assumed in the sales forecast filed in the
3		Fuel Docket on November 5, 2001, and therefore there is a higher
4		propensity to consume electricity. The \$97.8 million higher revenues
5		less the \$33.3 higher costs result in a difference of \$64.5 million.
6		This \$64.5 million adjusted by an \$11.2 million rounding adjustment
7		(the midcourse correction was rounded to an even \$200 million) plus
8		\$2.3 million in interest results in the \$78 million overrecovery.
9		
10		Please note that the final overrecovery of \$103,006,559 for the period
11		ending December 2001 was included in the midcourse correction;
12		therefore the total true-up amount to carry forward to the 2003 fuel
13		factor is only the 2002 estimated/actual overrecovery of \$78 million.
14		
	Q.	Please explain the variances in Total Fuel Costs and Net Power
14	Q.	Please explain the variances in Total Fuel Costs and Net Power Transactions.
14 15	Q. A.	
14 15 16		Transactions.
14 15 16 17		Transactions. As shown on Appendix I, page 4, line C6, the variance in Total Fuel
14 15 16 17 18		Transactions. As shown on Appendix I, page 4, line C6, the variance in Total Fuel Costs and Net Power Transactions is \$33.3 million or a 1.5%
14 15 16 17 18 19		Transactions. As shown on Appendix I, page 4, line C6, the variance in Total Fuel Costs and Net Power Transactions is \$33.3 million or a 1.5%
14 15 16 17 18 19 20		Transactions. As shown on Appendix I, page 4, line C6, the variance in Total Fuel Costs and Net Power Transactions is \$33.3 million or a 1.5% increase from the original projections.
14 15 16 17 18 19 20 21		Transactions. As shown on Appendix I, page 4, line C6, the variance in Total Fuel Costs and Net Power Transactions is \$33.3 million or a 1.5% increase from the original projections. This variance is mainly due to:
14 15 16 17 18 19 20 21 22		Transactions. As shown on Appendix I, page 4, line C6, the variance in Total Fuel Costs and Net Power Transactions is \$33.3 million or a 1.5% increase from the original projections. This variance is mainly due to: • a \$10.0 million increase in the Fuel Cost of System Net

an \$11.5 million decrease in Fuel Cost of Power Sold is primarily 1 due to fewer than projected sales, as well as lower than 2 projected unit fuel costs. 3 a \$5.2 million decrease in Revenues from Off-System Sales due 4 to fewer than projected sales, as well as, lower than projected 5 market prices for the sales. 6 a \$17.2 million increase in Fuel Cost of Purchased Power due to 7 an increase in the unit cost paid for energy. 8 \$6.0 million increase in the Energy Cost of Economy 9 а Purchases due to greater than projected economy purchases. 10 a \$6.9 million increase in Incremental Plant Security Costs. 11 a projected \$2.7 million in Incremental Hedging Costs that were 12 not included in the original projections. 13 a \$26.7 million decrease in Energy Payments to Qualifying 14 Facilities due to fewer than projected QF purchases and a lower 15 unit cost paid for the energy. 16 17 Please describe the \$6.9 million increase in Incremental Plant Q. 18 Security Costs. 19 In providing its initial estimate of the expected incremental power Α. 20 plant security costs, FPL indicated that there were significant 21 22 uncertainties in its projection of these costs in light of the need for FPL to take proactive measures in response to changing threat 23 Further, FPL recognized the potential for additional 24 levels.

government-mandated requirements in response to those threats. In 1 February of this year, the Nuclear Regulatory Commission (NRC) 2 issued an order that codified certain safeguards and security 3 4 measures implemented voluntarily by nuclear operators around the country following the attacks of September 11, 2001. The order also 5 imposed additional security requirements on nuclear operators. The 6 additional requirements became effective immediately, are legally 7 binding on FPL, and must remain in place until further notice from the 8 NRC. 9

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11 Q. At the August 12, 2002 Hearing in Docket No. 011605-El entitled **Review of Investor-Owned Electric Utilities' Risk Management** 12 Policies and Procedures, the Commission approved, with one 13 revision not relevant here, a Proposed Resolution of Issues 14 dated August 9, 2002. The Resolution resolved all the issues in 15 the docket. Item No. 4 of the Resolution states that "Each 16 investor-owned electric utility may recover through the fuel and 17 purchased power cost recovery clause prudently-incurred 18 incremental operating and maintenance expenses incurred for 19 the purpose of initiating and/or maintaining a new or expanded 20 non-speculative financial and/or physical hedging program 21 designed to mitigate fuel and purchased power price volatility 22 for its retail customers each year until December 31, 2006, or the 23 time of the utility's next rate proceeding, whichever comes first." 24

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Is FPL submitting any of these incremental hedging expenses for approval with this filing?

A. Yes. FPL has included an estimated \$2,748,147 in incremental
hedging costs for the period August 2001 through December 2002.
Of this amount, \$1,901,397 is for consulting expenses from Dean &
Company and \$1,096,750 is for system enhancements from Iconnix.
These totals are offset by \$250,000 of projected Special Project
Consultant Costs included in FPL's MFR filing in Docket No. 001148El.

In August 2001, FPL retained the services of Dean & Company to 10 assist FPL with its comprehensive review of fuel markets, forecasting 11 and hedging practices. FPL's overall goal was to develop hedging 12 processes and strategies, moving forward in time, that would achieve 13 volatility and cost minimization in what have become highly volatile 14 natural gas and residual fuel oil markets. Dean & Company assisted 15 FPL with extensive research and analysis of historical fuel price data 16 in order to evaluate the effectiveness of FPL's current hedging 17 practices, as well as, to help modify, enhance and expand these 18 With the assistance of Dean & Company, FPL has practices. 19 expanded its physical and financial hedging program to further 20 enhance the mitigation of fuel price volatility while also maintaining 21 cost minimization. In order for FPL to implement the hedging 22 processes developed in conjunction with Dean & Company for the 23 newly expanded, non-speculative hedging program, enhancements 24

to FPL's trading and reporting systems are required. The services of
 Iconnix have been retained to modify and upgrade FPL's current
 systems in order to make deal capture, reporting and evaluation more
 comprehensive. FPL's hedging program will require constant
 monitoring and management which makes reporting critical to the
 success of the program.

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Q. Has FPL provided any documentation to demonstrate that the
 costs FPL is requesting are incremental to those included in
 FPL's MFR filing on Docket No. 001148-EI?

A. Yes. It is included as pages 5 and 6 of Appendix I. Page 5 shows
 that Energy Marketing and Trading (EMT) makes up \$8.896 million
 of the O&M budget in the MFR filing for the 2002 test year. Page 6
 provides this \$8.896 million by FERC point account.

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FPL-EMT does not budget by FERC point account for Business Unit 16 O&M expenses. The FERC point accounts for the MFR filing were 17 developed based upon the FERC point account allocation for year 18 end 2000 actual expenses. EMT prepared its 2002 budget by 19 Expenditure Analysis Code (EAC) group which is also provided on 20 page 6. One can see from the Recap by EAC group that FPL 21 projected to spend \$1,088,000 for Contractor & Professional 22 Services. The detail build up of Contractor & Professional Services 23 is also provided on page 6. 24

1		Of the \$1,088,000 for Contractor & Professional Services, \$250,000
2		is Special Projects Consultants. Therefore, FPL's estimated/actual
3		hedging costs of \$2,998,147 (\$1,901,397 for Dean & Company plus
4		\$1,096,750 for Iconnix) are reduced by this \$250,000 already
5		included in the 2002 MFR filing to produce an Incremental Hedging
6		Cost of \$2,748,147. FPL also reviewed its cost figures used for the
7		2001 prior year in the MFR filing and, although there were consultant
8		fees included in the 2001 figures, they were specifically earmarked
9		for other activities and did not correspond to the types of expenses
10		for which FPL is seeking recovery here. Therefore, FPL is requesting
11		approval to recover \$2,748,147 in incremental hedging cost through
12		the 2003 fuel factor.
13		
13 14	Q.	What is the appropriate final benchmark level for calendar year
	Q.	What is the appropriate final benchmark level for calendar year 2002 for gains on non-separated wholesale energy sales eligible
14	Q.	
14 15	Q.	2002 for gains on non-separated wholesale energy sales eligible
14 15 16	Q . A.	2002 for gains on non-separated wholesale energy sales eligible for a shareholder incentive as set forth by Order No. PSC-00-
14 15 16 17		2002 for gains on non-separated wholesale energy sales eligible for a shareholder incentive as set forth by Order No. PSC-00- 1744-PAA-EI, in Docket No. 991779-EI?
14 15 16 17 18		2002 for gains on non-separated wholesale energy sales eligible for a shareholder incentive as set forth by Order No. PSC-00- 1744-PAA-EI, in Docket No. 991779-EI? For the year 2002, the three year average threshold consists of actual
14 15 16 17 18 19		2002 for gains on non-separated wholesale energy sales eligible for a shareholder incentive as set forth by Order No. PSC-00- 1744-PAA-El, in Docket No. 991779-El? For the year 2002, the three year average threshold consists of actual gains for 1999, 2000, and 2001 (see below) resulting in a three year
14 15 16 17 18 19 20		2002 for gains on non-separated wholesale energy sales eligible for a shareholder incentive as set forth by Order No. PSC-00- 1744-PAA-EI, in Docket No. 991779-EI? For the year 2002, the three year average threshold consists of actual gains for 1999, 2000, and 2001 (see below) resulting in a three year average threshold of \$38,143,278. Gains on sales in 2002 are to be
14 15 16 17 18 19 20 21		2002 for gains on non-separated wholesale energy sales eligible for a shareholder incentive as set forth by Order No. PSC-00- 1744-PAA-El, in Docket No. 991779-El? For the year 2002, the three year average threshold consists of actual gains for 1999, 2000, and 2001 (see below) resulting in a three year average threshold of \$38,143,278. Gains on sales in 2002 are to be measured against this three year average threshold. FPL does not

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1		2001 \$17,846,596
2		Average threshold \$38,143,278
3		
4	Q.	What is the appropriate estimated benchmark level for calendar
5		year 2003 for gains on non-separated wholesale energy sales
6		eligible for a shareholder incentive as set forth by Order No.
7		PSC-00-1744-PAA-EI, in Docket No. 991779-EI?
8	А.	For the forecast year 2003, the three year average threshold consists
9		of actual gains for 2000, 2001, and January through July 2002, and
10		estimates for August through December 2002 (see below). Gains on
11		sales in 2003 are to be measured against this three year average
12		threshold, after it has been adjusted with the true-up filing (scheduled
13		to be filed in April 2003) to include all actual data for the year 2002.
14		2000 \$37,400,076
15		2001 \$17,846,596
16		2002 \$10,390,795
17		Average threshold \$21,879,156
18		
19		CAPACITY COST RECOVERY CLAUSE
20		
21	Q.	Please explain the calculation of the CCR Estimated/Actual True-
22		up amount you are requesting this Commission to approve.
23	А.	The Estimated/Actual True-up for the period January 2002 through
24		December 2002 is an overrecovery of \$49,140,148, including interest

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1	(Appendix II, Page 3, Lines 17 plus 18). Appendix II, Pages 2-3
2	shows the calculation supporting the CCR Estimated/Actual True-up
3	amount.

5Q.Is this true-up calculation consistent with the true-up6methodology used for the other cost recovery clauses?

A. Yes it is. The calculation of the true-up amount follows the procedures
 established by this Commission as set forth on Commission
 Schedule A2 "Calculation of True-Up and Interest Provision" for the
 Fuel Cost Recovery clause.

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12 Q. Please explain the calculation of the Interest Provision.

The calculation of the interest provision follows the same Α. 13 methodology used in calculating the interest provision for the other 14 cost recovery clauses, as previously approved by this Commission. 15 The interest provision is the result of multiplying the monthly average 16 true-up amount times the monthly average interest rate. The average 17 interest rate for the months reflecting actual data is developed using 18 the 30 day commercial paper rate as published in the Wall Street 19 Journal on the first business day of the current and subsequent 20 months. The average interest rate for the projected months is the 21 actual rate as of the first business day in August 2002. 22

23

24 Q. Have you provided a schedule showing the variances between

the Estimated/Actuals and the Original Projections? 1 Yes. Appendix II, Page 4, shows the Estimated/Actual capacity 2 Α. charges and applicable revenues (January through July 2002 reflects 3 actual data and the data for August through December 2002 is based 4 on updated estimates) compared to the original projections for the 5 January 2002 through December 2002 period. 6 7 What is the variance related to capacity charges? 8 Q. As shown in Appendix II, Page 4, Column 3, Line 11, the variance 9 Α. related to capacity charges is a \$33.6 million or a 5.7% decrease. 10 The primary reasons for this variance is a \$20.9 million decrease in 11 payments to non-cogenerators, and a \$12.7 million decrease in 12 payments to cogenerators. 13 14 The \$20.9 million decrease in payments to non-cogenerators is 15 primarily due to lower than estimated payments to Southern 16

A. As shown on Appendix II, Page 4, Column 3, Line 14, Capacity Cost
 Recovery revenues, net of revenue taxes, are \$14.9 million higher
 than originally projected due to higher than projected kWh sales. The

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21

Q.

13

Company and Short Term Capacity Purchases. The \$12.7 million

decrease in payments to cogenerators is primarily due to lower than

projected capacity payments to Cedar Bay and Indiantown.

What is the variance in Capacity Cost Recovery revenues?

1	\$14.9 million higher revenues plus the \$33.5 million lower costs
2	results in the true-up amount of \$48.4 million overrecovery reported
3	on Column 3, Line 15. This amount plus interest of \$0.7 million
4	reported on Column 3, Line 16 results in an estimated/actual 2002
5	overrecovery of \$49.1 million. The estimated/actual 2002
6	overrecovery of \$49.1 million plus the final 2001 underrecovery of
7	\$2.5 million filed on April 1, 2002 results in an overrecovery of \$46.6
8	million to be carried forward to the 2003 capacity factor.

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10 Q. Does this conclude your testimony.

11 A. Yes, it does.

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APPENDIX I FUEL COST RECOVERY 2002 ESTIMATED/ACTUAL TRUE-UP

Page(s)	Description	<u>Sponsor</u>
2-3	Calculation of Estimated/Actual True-Up Amount	Dubin
4	Variance Midcourse Estimate Compared to Estimated/Actual	Dubin
5-6	Hedging Cost Documentation	Dubin

KMD-3 DOCKET NO. 020001-EI FPL Witness: K.M. Dubin Exhibit _____ Pages 1-4 August 20, 2002

	ULA	TION OF THE ESTIMATED/ACTUAL TRUE-UP AMOUNT							
		OWER & LIGHT COMPANY							
		ERIOD JANUARY THROUGH DECEMBER 2002						•	
EVEN	MO	NTHS ACTUAL FIVE MONTHS NEW ESTIMATES							
			(1)	(2)	(3)	(4)	(5)	(6)	(7)
LIN			ACTUAL	ACTUAL	ACTUAL	ACTUAL	ACTUAL	ACTUAL	ACTUAL
NO			JAN	FEB	MAR	APR	MAY	JUN	IUL.
		Fuel Costs & Net Power Transactions							
1	2	Fuel Cost of System Net Generation	\$ 119,974,068 25	\$ 89,346,972 49	\$ 138,814,883 44	\$ 167,505,301 20	5 195,936,128 14	S 181,750,529 87	\$ 193,534,022
	b	Incremental Hedging Costs	0.00	0.00	0.00	0 00	0 00	0.00	0
	c	Nuclear Fuel Disposal Costs	2,081,228 83	1,864,713 17	1,979,318 86	1,891,727 83	1,988,689 43	1,968,998 24	2,084,842
		Coal Cars Depreciation & Return	301,618 26	299,885 64	298,153 03	296,420 41	294,687 80	292,955.19	291,222
		Gas Pipelmes Depreciation & Return	197,127 20	195,671 65	194,216 13	192,760 60	191,305 04	189,849 50	188,39
		DOE D&D Fund Payment	0.00	0.00	0.00	0 00	0 00	0.00	
2		Fuel Cost of Power Sold (Per A6)	(3,849,406 00)	(3,408,651 00)	(4,434,786 00)	(4,091,052 00)	(2,657,087 00)	(3,900,141 00)	(3,560,31
		Revenues from Off-System Sales	(1,166,838.00)	(1,036,336 00)	(1,233,478 00)	(840,787 00)	(454,950 00)	(1,056,528 00)	(672,67
3		Fuel Cost of Purchased Power (Per A7)	10,829,821 00	13,048,269 00	13,284,773 00	20,803,756 00	20,635,095 00	15,189,243 00	19,297,24
		Energy Payments to Qualifying Facilities (Per A8)	8,189,432 00	10,322,866 00	12,292,058 00	9.710,032 00	8,260,614 00	10,882,076 00	12,826,28
		Cypress Settlement Payment	0.00	0.00	0.00	1,108,358 00	0 00	0.00	
		Okeelanta Settlement Amortization including interest	847,288 11	1,624,316 75	844,797 73	843,649 08	842,140 25	840,998 08	839,16
4		Energy Cost of Economy Purchases (Per A9)	2,902,470 00	1,682,472 00	5,231,159 00	12,208,207 00	10,492,065 00	5,117,485 00	3,628,39
5		Total Fuel Costs & Net Power Transactions	\$ 140,306,809 65	S 113,940,179 70	\$ 167,271,095 19	\$ 209,628,373 12	\$ 235,528,687 66	\$ 211,275,465 88	\$ 228,456,57
6		Adjustments to Fuel Cost							
		Sales to Fla Keys Elect Coop (FKEC) & City of Key West (CKW)	(1,668,359 47)	(1,803,030 51)	(1,594,602 42)	(2,325,539 45)	(2,875,733 69)	(2,953,569 49)	(2,570,29
	b	Reactive and Voltage Control / Energy Imbalance Fuel Revenues	(38,886 74)	(112,856 74)	(62,140 56)	(47,054 46)	56,550 74	(20,377 06)	(24,05
	c	Inventory Adjustments	13,503 78	(12,980 17)	(56,061 30)	(62,494 92)	88,738 01	(1,099 73)	(16,94
	d	Non Recoverable Oil/Tank Bottoms	(48,494 70)	231,386 83	(209,559 78)	0.00	0.00	(34,674 55)	(35,11
	e	Incremental Plant Security Costs per Order No PSC -01-2516	124,507 26	231,659 71	190,407 92	494,349 65	463,698 82	1,025,299 49	627,61
7		Adjusted Total Fuel Costs & Net Power Transactions	\$ 138,689,079 78	\$ 112,474,358 82	\$ 165,539,139.05	\$ 207,687,633 94	\$ 233,261,941 54		\$ 226,437,78
							1		
		kWh Sales							
1		Jurisdictional kWh Sales (RTP @ CBL) (a)	7,536,411,301	6,792,202,174	6,468,512,323	7,206,304,174	8,075,468,188	8,526,048,757	8,354,425
2		Sale for Resale (excluding FKEC & CKW)	595,255	603,523	454,158	422.978	507,980	453,295	32,447
3		Sub-Total Sales (excluding FKEC & CKW)	7,537,006,556	6,792,805,697	6,468,966,481	7,206,727,152	8,075,976,168	8,526,502,052	8,386,872
			1,557,000,550	0,772,005,051	0,400,700,401	1,200,727,132	0,075,770,200	0,020,002,002	0,000,072
6		Jurisdictional % of Total Sales (B1/B3)	99 99210%	99 99112%	99 99298%	99 99413%	99 99371%	99 99468%	99 61
Ť			////210/0	2777112/0	777725070		77751170		
+		See Footnotes on page 2.							
+		True-up Calculation							
1		Juris Fuel Revenues (Incl RTP @ CBL) Net of Revenue Taxes	\$ 213 314,794 63	\$ 191,080,079 34	\$ 181,934,007 90	\$ 194,695,686 62	\$ 209.058.996 71	\$ 220,750,206 22	\$ 216,200,69
2		Fuel Adjustment Revenues Not Applicable to Period	3 213 314,774 03	3 171,000,077 54	3 101.754,007 50	3 174,075,000 02	3 207,050,770 71	3 220,750,200 22	3 210,200,07
- 2		Amortize 1/24 of \$518,005,376 per Order PSC-00-2385-FOF	(21,583,557 33)	(21,583,557 33)	(21,583,557 33)	(21,583,557 33)	(21,583,557 33)	(21,583,557 33)	(21,583,55
		Prior Period True-up (Collected)/Refunded This Period	1,149,505 58	1,149,505 58	1,149,505 58	1,149,505 58			1,149,50
1-			1,149,505 58	1,149,505 58	1,149,505 58	6,104,092 37	1,149,505 58	1,149.505 58	1,149,50
+		2001 Final True-up Refunded per Order PSC-02-0501-AS-EI			(738,596 58)	(738,596 58)			
⊢		GPIF, Net of Revenue Taxes (b) Oil Backout Revenues, Net of revenue taxes	(738,596 58)	(738,596 58) 20 15	(3 68)		(738,596 58)	(738,596 58)	(738,59
			\$ 192,142,253 87	S 169,907,451 17					
3		Jurisdictional Fuel Revenues Applicable to Period							
4		Adjusted Total Fuel Costs & Net Power Transactions (Line A-7)	\$ 138,689,079 78	S 112,474,358 82					\$ 226,437,75
_		Nuclear Fuel Expense - 100% Retail (Acct 518 111)	0.00	0.00	0.00	0.00	0.00	0 00	
		RTP incremental Fuel -100% Retail	(4,163 97)	(24,963 90)	(13,815 13)	(34,599 19)	(1,598 18)		(43,05
		D&D Fund Payments -100% Retail	0.00	0.00	0.00	0.00	0.00	0.00	
	e	Adj Total Fuel Costs & Net Power Transactions - Excluding 100% Retail Items							
		(C4a-C4b-C4c-C4d)	138,693,243 75	112,499,322 72	165,552,954 18	207,722,233 14	233,263,539 72		226,480,80
5		Jurisdictional Sales % of Total kWh Sales (Line B-6)	99 99210 %	99 99112 %	99 99298 %	99 99413 %	99 99371 %	99 99468 %	99 613
6		Jurisdictional Total Fuel Costs & Net Power Transactions (Line C4e x C5 x							
Ľ		1 00052(c)) +(Lines C4b,c,d)	\$ 138,750,238 03	\$ 112,522,863 10	\$ 165,613,598 87	\$ 207,783,449 81	\$ 233,368,558 82	S 209,388,714 62	\$ 225,678,8
1						1			1
7	1		\$ 53,392,015 84	\$ 57,384,588 07	\$ (4,852,242.98)	\$ (28,156,334 87)	\$ (33,369,299 50)	\$ 2,301,651 62	\$ (18,538,0)
7		True-up Provision for the Month - Over/(Under) Recovery (Line C3 - Line C6)		289,485 64	328,597 90	298,541 47	237,134 24		162,30
	L	True-up Provision for the Month - Over/(Under) Recovery (Line C3 - Line C6) Interest Provision for the Month (Line D10)	211410.05			117,099,404 77	81,988,013 42		24,828,1
8	<u> </u>	Interest Provision for the Month (Line D10)	211,410 05		172 777 555 43				
8	a	Interest Provision for the Month (Lune D10) True-up & Interest Provision Beg of Period - Over/(Under) Recovery	13,794,067 00	66,247,987 30	122,772,555 43			103 006 558 76	103 006 54
8	a b	Interest Provision for the Month (Line D10) True-up & Interest Provision Beg of Period - Over/(Under) Recovery Deferred True-up Beginning of Period - Over/(Under) Recovery	13,794,067 00 103,006,558 76	66,247,987 30 103,006,558 76	103,006,558 76	103,006,558 76	103,006,558 76		
8	a b 2	Interest Provision for the Month (Line D10) Trac-up & Interest Provision Beg of Period - Over/(Under) Recovery Deferred Trac-up Beginning of Period - Over/(Under) Recovery Prior Period Trac-up Collected/(Refunded) This Period	13,794,067 00	66,247,987 30		103,006,558 76 (1,149,505 58)	103,006,558 76 (1,149,505 58)	(1,149,505 58)	(1,149,5
89	a b a b	Interest Provision for the Month (Line D10) Trac-up & Interest Provision Beg of Period - Over/(Under) Recovery Deferred True-up Beginning of Period - Over/(Under) Recovery Prior Period True-up Collected/(Refunded) This Period 2001 Final True-up Refunded per Rate Case Order PSC-02-0501-AS-EI	13,794,067 00 103,006,558 76	66,247,987 30 103,006,558 76	103,006,558 76	103,006,558 76	103,006,558 76 (1,149,505 58)	(1,149,505 58)	(1,149,5
8	a b a b	Interest Provision for the Month (Lue D10) Trac-up & Interest Provision Beg of Period - Over/(Under) Recovery Defered Trac-up Begnango of Period - Over/(Under) Recovery Prior Period Trac-up Collected/(Refunded) This Period 2001 Final Trac-up Refunded per Rate Case Order PSC-02-0501-AS-EI End of Period Net Trac-up Amount Over/(Under) Recovery (Lues C7 through	13,794,067 00 103,006,558 76 (1,149,505 58)	66,247,987 30 103,006,558 76 (1,149,505 58)	103,006,558 76 (1,149,505 58)	103,006,558 76 (1,149,505 58) (6,104,092 37)	103,006,558 76 (1,149,505 58) (12,112,808 30)) (1,149,505 58)) (12,112,808 30)	(1,149,5) (12,112,8)
8 9 10	a b a b	Interest Provision for the Month (Line D10) Trac-up & Interest Provision Beg of Period - Over/(Under) Recovery Deferred True-up Beginning of Period - Over/(Under) Recovery Prior Period True-up Collected/(Refunded) This Period 2001 Final True-up Refunded per Rate Case Order PSC-02-0501-AS-EI	13,794,067 00 103,006,558 76	66,247,987 30 103,006,558 76 (1,149,505 58)	103,006,558 76	103,006,558 76 (1,149,505 58) (6,104,092 37)	103,006,558 76 (1,149,505 58) (12,112,808 30)) (1,149,505 58)) (12,112,808 30)	(1,149,5) (12,112,8)
8 9 10	a b a b	Interest Provision for the Month (Line D10) Trac-up & Interest Provision Beg of Period - Over/(Under) Recovery Deferred Trac-up Beginning of Period - Over/(Under) Recovery Prior Period True-up Collected/(Refunded) This Period 2001 Final True-up Refunded per Rate Case Order PSC-02-0501-AS-EI End of Period Net True-up Amount Over/(Under) Recovery (Lines C7 through C10)	13,794,067 00 103,006,558 76 (1,149,505 58) \$ 169,254,546 06	66,247,987 30 103,006,558 76 (1,149,505 58) 5 225,779,114 19	103,006,558 76 (1,149,505 58) \$ 220,105,963 53	103,006,558 76 (1,149,505 58 (6,104,092 37) S 184,994,572 18	103,006,558 76 (1,149,505 58) (12,112,808 30)) (1,149,505 58)) (12,112,808 30)	103,006,55 (1,149,50 (12,112,80 5 96,196,64
8 9 10	a b a b	Interest Provision for the Month (Lue D10) Trac-up & Interest Provision Beg of Period - Over/(Under) Recovery Defered Trac-up Begnange of Period - Over/(Under) Recovery Prior Period True-up Collected/(Refunded) This Period 2001 Final True-up Refunded per Rate Case Order PSC-02-0501-AS-EI End of Period Net True-up Amount Over/(Under) Recovery (Lunes C7 throng C10) (a) Real Time Pricing (RTP) sales are shown at the Customer Base Loan	13,794,067 00 103,006,558 76 (1,149,505 58) \$ 169,254,546 06 1 (CBL) KWH. The in	66,247,987 30 103,006,558 76 (1,149,505 58) S 225,779,114 19 cremental/decremental 1	103,006,558 76 (1,149,505 58) \$ 220,105,963 53	103,006,558 76 (1,149,505 58 (6,104,092 37) S 184,994,572 18	103,006,558 76 (1,149,505 58 (12,112,808 30 \$ 138,600,093 04) (1,149,505 58)) (12,112,808 30)	(1,149,50) (12,112,80)
8 9 10	a b a b	Interest Provision for the Month (Line D10) Trac-up & Interest Provision Beg of Period - Over/(Under) Recovery Deferred Trac-up Beginning of Period - Over/(Under) Recovery Prior Period True-up Collected/(Refunded) This Period 2001 Final True-up Refunded per Rate Case Order PSC-02-0501-AS-EI End of Period Net True-up Amount Over/(Under) Recovery (Lines C7 through C10)	13,794,067 00 103,006,558 76 (1,149,505 58) \$ 169,254,546 06 1 (CBL) KWH. The in s) are included in jurn	66,247,987 30 103,006,558 76 (1,149,505 58) S 225,779,114 19 cremental/decremental l solicitonal fuel revenues.	103,006,558 76 (1,149,505 58) \$ 220,105,963 53	103,006,558 76 (1,149,505 58 (6,104,092 37) S 184,994,572 18	103,006,558 76 (1,149,505 58) (12,112,808 30)) (1,149,505 58)) (12,112,808 30)	(1,149,50) (12,112,80)

CALC	UL.A	TION OF THE ESTIMATED/ACTUAL TRUE-UP AMOUNT						
		OWER & LIGHT COMPANY						
		ERIOD JANUARY THROUGH DECEMBER 2002						
SEVEN	MO	NTHS ACTUAL FIVE MONTHS NEW ESTIMATES						
	_		(8)	(9)	(10)	(11)	(12)	(13)
LIN			NEW ESTIMATE	NEW ESTIMATE	NEW ESTIMATE	NEW ESTIMATE	NEW ESTIMATE	TOTAL
NO.	_		AUG	SEP	OCT	NOV	DEC	PERIOD
<u> </u>	_	Fuel Costs & Net Power Transactions						
1			\$ 206,707,912 30	\$ 179,759,699 15	\$ 184,252,186 61	\$ 132,659,512 37	143,048,371 96	\$ 1,933,289,588
+		Incremental Hedging Costs	0.00	2,113,084 50	\$ 211,687 50	\$ 211,687 50		2,748,147
		Nuclear Fuel Disposal Costs	1,980,798 46	1,898,659 52	1,451,817 23	1,965,094 81	2,030,598 22	23,186,486
+		Coal Cars Depreciation & Return	289,490 00	287,757 00	286,025 00	284,292 00	282,560 00	3,505,066
		Gas Pipelines Depreciation & Return	186,938 00	185,483 00	184,027 00	182,572 00	181,116.00	2,269,460
- 2		DOE D&D Fund Payment Fuel Cost of Power Sold (Per A6)	(8,118,686 00)	0 00 (6,990,634 00)	(3,030,524.00)	6,287,000 00 (3,709,266 00)	0.00 (5,434,258.00)	6,287,000 (53,184,806
		Revenues from Off-System Sales	(2,255,504 00)	(1,258,621 00)	(105,762.00)	(29,580 00)	(279,735 00)	(10,390,795
3		Fuel Cost of Purchased Power (Per A7)	17,909,210 00	16,676,940 00	14,298,648 00	13,121,031 00	12,880,314 00	187,974,342
-		Energy Payments to Qualifying Facilities (Per A8)	11,635,870 00	8,646,870 00	6,279,870 00	6,807,870 00	10,024,870 00	115,878.716
		Cypress Settlement Payment	0 00	0.00	1,108,357 65	123,356 50	0.00	2,340,072
1-1		Okeelanta Settlement Amortization including interest	937,905 80	836,757 14	835,608 48	834,459 83	833,830 34	10,960,913
4		Energy Cost of Economy Purchases (Per A9)	4,203,695 00	8,161,145 00	5,819,945 00	4,498,645 00	3,019,945 00	66,965,627
5		Total Fuel Costs & Net Power Transactions	\$ 233,477,629 56					\$ 2,291,829,818
6		Adjustments to Fuel Cost				1		
		Sales to Fla Keys Elect Coop (FKEC) & City of Key West (CKW)	(2,930,042 00)	(2,936,047 00)	(2,856,568 00)	(2,657,303 00)	(2,384,656 00)	(29,555,749
		Reactive and Voltage Control / Energy Imbalance Fuel Revenues	0.00	0.00	0.00	0.00	0.00	(248,815
		Inventory Adjustments	0.00	0.00	0.00	0.00	0.00	(47,339
		Non Recoverable Oil/Tank Bottoms	0.00	0.00	0.00	0.00	0.00	(96,454
		Incremental Plant Security Costs per Order No PSC -01-2516	1,137,660 20	1,137,660 20	1,137,660 20	1,137,660 20	1,137,660 20	8,845,835
7		Adjusted Total Fuel Costs & Net Power Transactions	\$ 231,685,247 76	\$ 208,518,753 50	\$ 209,872,978 68	\$ 161,717,032 21	\$ 165,552,304 22	\$ 2,270,727,294
B		kWh Sales						
1		Jurisdictional kWh Sales (RTP @ CBL) (a) Sale for Resale (excluding FKEC & CKW)	9,462,778,000 33,546,000	8,884,884,000 34,616,000	8,256,513,000 34,569,000	7,338,205,000	7,261,986,000 34,614,000	94,163,738,4 206,378,4
	-	Sale for Resale (excluding FKEC & CKW) Sub-Total Sales (excluding FKEC & CKW)	9,496,324,000	8,919,500,000	8,291,082,000	7,371,754,000	7,296,600,000	94,370,117,0
		Sub-Total Sales (excluding FKEC & CKW)	9,490,324,000	8,919,300,000	6,291,082,000	1,371,734,000	7,258,000,000	54,570,117,0
6	-	Jurisdictional % of Total Sales (B1/B3)	99 64675%	99 61191%	99 58306%	99 54490%	99 52561%	N/A
Ť		DEFISILITIONAL NO OF LOUR SALLS (D17D3)		35 0117170	77 5050070	77 5447070	55 5250270	
		See Footnotes on page 2.		[· · · ·			
c –		True-up Calculation						
1	_	Juns Fuel Revenues (Inci RTP @ CBL) Net of Revenue Taxes	\$ 244,958,808 31	S 229,999,118 30	\$ 213,732,752 19	\$ 189,960,913 38	\$ 187,987,865 36	\$ 2,493,673,928
2		Fuel Adjustment Revenues Not Applicable to Period			· · · · · · · · · ·	·		
		Amortize 1/24 of \$518,005,376 per Order PSC-00-2385-FOF	(21,583,557 33)	(21,583,557 33)	(21,583,557 33)	(21,583,557 33)	(21,583,557 50)	(259,002,688
		Prior Period True-up (Collected)/Refunded This Period	1,149,505 58	1,149,505 58	1,149,505 58	1,149,505 58	1,149,505 58	13,794,067
		2001 Final True-up Refunded per Order PSC-02-0501-AS-EI	12,112,808 30	12,112,808 30		12,112,808 30	12,112,808 30	103,006,558
1		GPIF, Net of Revenue Taxes (b)	(738,596 58)	(738,596 58)	(738,596 58)	(738,596 58)	(738,596 58)	(8,863,158
	¢	Oil Backout Revenues, Net of revenue taxes	0.00	0 00	0.00	0.00	0 00	209
3		Junsdictional Fuel Revenues Applicable to Period	\$ 235,898,968 29	\$ 220,939,278 27	\$ 204,672,912 17	\$ 180,901,073 35	\$ 178,928,025 16	\$ 2,342,608,917
4	8	Adjusted Total Fuel Costs & Net Power Transactions (Line A-7)	\$ 231,685,247 76	\$ 208,518,753 50	\$ 209,872.978 68	S 161,717,032 21	\$ 165,552,304 22	S 2,270,727,294
	b	Nuclear Fuel Expense - 100% Retail (Acct 518 111)	0.00	0.00	0.00	0.00	0.00	C
	c	RTP Incremental Fuel -100% Retail	0.00	0.00	0.00	0.00	0 00	(76,318
	d	D&D Fund Payments - 100% Retail	0.00	0.00	0.00	6,287,000 00	0.00	6,287,000
	e	Adj Total Fuel Costs & Net Power Transactions - Excluding 100% Retail Items		1	ļ			
		(C4a-C4b-C4c-C4d)	231,685,247 76	208,518,753 50	209,872,978 68	155,430,032 21	165,552,304 22	2.264,516,613
5		Jurisdictional Sales % of Total kWh Sales (Line B-6)	99 64675 %	99 61 191 %	99 58306 %	99 54490 %	99 52561 %	N/A
6		Jurisdictional Total Fuel Costs & Net Power Transactions (Line C4e x C5 x 1 00052(c)) +(Lines C4b,c,d)	\$ 230,986,870.00	\$ 207,817,522.00	\$ 209,106,613 00	\$ 161,090,126.00	\$ 164,852,619.00	\$ 2,266,960,055
- 7		1 00032(0)) *(Luics C40,0,0)	230,980,870.00	1.5 201,611,522.00	13 207,100,013 00	1 101,090,120 00		a 2,200,300,039
1		True-up Provision for the Month - Over/(Under) Recovery (Line C3 - Line C6)	\$ 4,912,098 29	\$ 13,121,756 27	\$ (4,433,700 83)	\$ 19,810,947.35	\$ 14,075,406 16	\$ 75,648,857
8		Interest Provision for the Month (Line D10)	132,667 44	126,738 14	114,063 36	106,192 22	111,652 02	2,314,034
		True-up & Interest Provision Beg of Period - Over/(Under) Recovery	(6,809,917 54)					13,794,067
9		Deferred True-up Beginning of Period - Over/(Under) Recovery	103,006,558 76	103,006,558 76	103,006,558 76	103,006,558 76	103,006,558 76	103,006,558
10		Prior Period True-up Collected/(Refunded) This Period	(1,149,505 58)	(1,149,505 58)		(1,149,505 58)	(1,149,505 58)	(13,794,067
		2001 Final True-up Refunded per Rate Case Order PSC-02-0501-AS-EI	(12,112,808 30)			(12,112,808 30)		(103,006,558
11		End of Period Net True-up Amount Over/(Under) Recovery (Lines C7 through						
1.1		C10)	\$ 87,979,093 07	\$ 87,965,273 60	\$ 70,383,322 24	\$ 77,038,147 94	\$ 77,962,892 24	\$ <u>77,962,</u> 892
				1				
NOTE	5 S	(a) Real Time Pricing (RTP) sales are shown at the Customer Base Load (<u>+</u>				
1	г—	The incremental/decremental RTP fuel revenues (net of revenue taxes)				PAGE 3		
-					L		t	· · · · · · · · · · · · · · · · · · ·
		(b) Generation Performance Incentive Factor is ((\$9,004,713/12) x 98.4280)		1	1			

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ТE	s	 (a) Per Midcourse Correction filed March 14, 2002. (b) Generation Performance Incentive Factor is ((\$9,004,713/12) x 98.42) 							
11		End of Period Net True-up Amount Over/(Under) Recovery (Lines C7 through D10b)	\$	77,962,892	\$	11,164,143	\$	66,798,749	598 %
10		2001 Final True-up Refunded per Rate Case Order PSC-02-0501-AS-EI	<u> </u>	(103,006,559)	<u>}</u>	(103,006,559)		0	0.0 %
10		Prior Period True-up Collected/(Refunded) This Period		(13,794,067)		(13,794,067)		(0)	00 %
		Deferred True-up Beginning of Period - Over/(Under) Recovery		103,006,559		103,006,559	<u> </u>	0	0.0 %
9		True-up & Interest Provision Beg. of Period - Over/(Under) Recovery		13,794,067		13,794,067	_	0	00 %
8	-	Interest Provision for the Period	ľ	2,314,034		0	Ψ <u></u>	2,314,034	N/A
7		True-up Provision for the Period Over/(Under) Recovery (Line C3 - Line C6)	\$	75,648,858	\$	11,164,143	\$	64,484,715	N/A
6		Jurisdictional Total Fuel Costs & Net Power Transactions	\$	2,266,960,059	\$	2,233,655,785	\$	33,304,274	1.5 %
5		Jurisdictional Sales % of Total kWh Sales		N/A	L	N/A		N/A	N/A
		(D4a-D4b-D4c-D4d)		2,264,516,613		2,231,487,393		33,029,221	15 %
	e	Adj. Total Fuel Costs & Net Power Transactions - Excluding 100% Retail Items					 		
	d	D&D Fund Payments -100% Retail (Line A 1 e)		6,287,000		6,287,000	<u> </u>	0	00 %
_	D C	Nuclear Fuel Expense - 100% Retail RTP Incremental Fuel -100% Retail		(76,319)	+	(29,128)		(47,191)	N/A 162.0 %
4	a	Adjusted Total Fuel Costs & Net Power Transactions (Line A-7)	\$	2,270,727,295	\$	2,237,745,265	\$	32,982,030	1.5 %
			<u> </u>	/_ // // //	<u>† </u>	,	-		
3	-	Jurisdictional Fuel Revenues Applicable to Period	\$	2,342,608,917	1	2,244,819,927	\$	97,788,910	4.4 %
	-	Oil Backout Revenues, Net of revenue taxes		(8,863,159)		(8,803,159)		82	64.4 %
		2001 Final True-up Refunded per Order PSC-02-0501-AS-EI GPIF, Net of Revenue Taxes (b)		103,006,559 (8,863,159)		103,006,559 (8,863,159)	 	0	0.0 %
		Prior Period True-up (Collected)/Refunded This Period	-	13,794,067		13,794,067		0	0.0 %
		Amortize 1/24 of \$518,005,376 per Order PSC-00-2385-FOF		(259,002,688))	(259,002,688)		0	N/A
2		Fuel Adjustment Revenues Not Applicable to Period							
1		Juris Fuel Revenues (Incl RTP @ CBL) Net of Revenue Taxes	\$	2,493,673,929		2,395,885,019	\$	97,788,910	4.1 %
4		Jurisdictional Sales % of Total kWh Sales (Line B-6)		N/A	ļ	N/A		N/A	N/A
3	-	Total Sales (Excluding RTP Incremental)		94,370,117,088		92,262,454,253		2,107,662,835	23 %
2		Sale for Resale	L	206,378,659		208,990,778	<u> </u>	(2,612,119)	(1 2) %
1		Jurisdictional kWh Sales		94,163,738,429	<u> </u>	92,053,463,475		2,110,274,954	2.3 %
7		Adjusted Total Fuel Costs & Net Power Transactions	\$	2,270,727,295	15	2,237,745,265	\$	32,982,030	1.5 %
		Incremental Plant Security Costs per Order No PSC -01-2516		8,845,836	· · · · · · · · · · · · · · · · · · ·	1,906,167		6,939,668	364.1 %
	1	Non Recoverable Oil/Tank Bottoms	-	(96,455)		182,892		(279,347)	N/A
		Inventory Adjustments	_	(47,340)		524		(47,864)	(9138.1) %
	+	Reactive and Voltage Control Fuel Revenue		(248,816)		(151,744)		(97,072)	64.0 %
		Sales to Fla Keys Elect Coop (FKEC) & City of Key West (CKW)	\$	(29,555,749)		(29,746,595)		190,846	(06) %
6		Adjustments to Fuel Cost:	ŕ		+	,,,	<u> </u>		
5		Total Fuel Costs & Net Power Transactions	\$	2,291,829,819		2,265,554,021	\$	26,275,798	1.2 %
4		Energy Cost of Economy Purchases (Per A9)	-	66,965,627		11,566,105		(605,192) 6,021,435	(5.2) %
		Cypress Settlement Payment Okcelanta Settlement Amortization including interest		2,340,072	-	2,340,073		(1)	0.0 %
		Energy Payments to Qualifying Facilities (Per A8)		115,878,716		142,534,758		(26,656,042)	(187) %
3		Fuel Cost of Purchased Power (Per A7)		187,974,342		170,689,270		17,285,072	10.1 %
		Revenues from Off-System Sales		(10,390,795)		(15,614,830)		5,224,035	(33.5) %
2	a	Fuel Cost of Power Sold (Per A6)		(53,184,806)		(64,730,747)		11,545,941	(17.8) %
		DOE D&D Fund Payment	+	6,287,000		6,287,000	1	0	0.0 %
		Gas Pipelines Depreciation & Return	+	2,269,460		2,269,460	<u> </u>	(0)	0.0 %
		Coal Cars Depreciation & Return	1	3,505,067		3,505,067		(0)	0.0 %
		Nuclear Fuel Disposal Costs	1	23,186,487		22,643,257		543,230	24 %
		Incremental Hedging Costs	ţ -	2,748,147	-	0	†	2,748,147	N/A
1	8	Fuel Cost of System Net Generation	\$	1,933,289,589	S	1,923,120,415	\$	10,169,173	- 05 %
NO	'. T	Fuel Costs & Net Power Transactions	-	ACTUAL	L E21	FIMATED (a)	╄	AMOUNT	70
	_			ESTIMATED / ACTUAL		IDCOURSE	┣	VARIAN	<u>CE</u> %
			┢		<u> </u>	(2)	┣	(3)	(4)

RECASTING OF O&M BUDGET FOR MFR FILINGS

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UNIT R62000 - ENERGY MARKETING AND TRADING

FORECASTED YEAR FY_2002

a qullor	w_expenseType	ferc.	fero_prime	actual_2000	factor	budget_aml 🦿	allocated_amt
R62000	1	ADMIN. AND GENERAL EXPENSES	920000	\$2,983,798.34	0.3372	\$7,158,866.00	\$2,413,787.74
R62000	1	ADMIN. AND GENERAL EXPENSES	920110	\$1,741,290.74	0.1968		\$1,408,642.90
R62000	1	ADMIN. AND GENERAL EXPENSES	921100	\$3,517,326.22	0.3975		\$2,845,393.06
R62000	1	ADMIN. AND GENERAL EXPENSES	922000	(\$1,068,728.00)	-0.1208		(\$864,563.34)
R62000	1	ADMIN. AND GENERAL EXPENSES	935000	\$1,215.18	0.0001		\$983.04
R62000	1	OTHER POWER SUPPLY EXPENSE	557000	\$1,674,513.54	0.1892		\$1,354,622.47
				\$8,849,416.02	100%	\$7,158,866.00	\$7,158,865.86
R62000	5	TRANSMISSION EXPENSE	565120	\$220,278.75	1.0000	\$563,500.00	\$563,500.00
				\$220,278.75	100%	\$563,500.00	\$563,500.00
			:	\$220,278.75	100%	\$563,500.00	\$563,500.00
R62000	9	OTHER POWER GENERATION	547270	\$220,278.75 \$1,513.35	0.0016	\$563,500.00 \$1,173,087.00	\$563,500.00 \$1,905.55
R62000 R62000	9	OTHER POWER GENERATION OTHER POWER GENERATION	547270 547271	<u></u>			
				\$1,513.35	0.0016		\$1,905.55
R62000		OTHER POWER GENERATION	547271	\$1,513.35 \$115,062.32	0.0016 0.1235		\$1,905.55 \$144,882.20
R62000 R62000		OTHER POWER GENERATION STEAM	547271 501215	\$1,513.35 \$115,062.32 (\$27,008,443.24)	0.0016 0.1235 -28.9902		\$1,905.55 \$144,882.20 (\$34,008,029.04)
R62000 R62000 R62000	9 9 9 9	OTHER POWER GENERATION STEAM STEAM	547271 501215 501216	\$1,513.35 \$115,062.32 (\$27,008,443.24) \$26,380,018.87	0.0016 0.1235 -28.9902 28.3157		\$1,905.55 \$144,882.20 (\$34,008,029.04) \$33,216,739.91
R62000 R62000 R62000 R62000	9 9 9 9	OTHER POWER GENERATION STEAM STEAM STEAM	547271 501215 501216 501217	\$1,513.35 \$115,062.32 (\$27,008,443.24) \$26,380,018.87 \$207,856.48	0.0016 0.1235 -28.9902 28.3157 0.2231		\$1,905.55 \$144,882.20 (\$34,008,029.04) \$33,216,739.91 \$261,725.16
R62000 R62000 R62000 R62000 R62000	9 9 9 9	OTHER POWER GENERATION STEAM STEAM STEAM STEAM	547271 501215 501216 501217 501217 501218	\$1,513.35 \$115,062.32 (\$27,008,443.24) \$26,380,018.87 \$207,856.48 \$420,567.89	0.0016 0.1235 -28.9902 28.3157 0.2231 0.4514		\$1,905.55 \$144,882.20 (\$34,008,029.04) \$33,216,739.91 \$261,725.16 \$529,563.47

Page 5

GRAND TOTAL

10,001,335.17 8,895,453.00

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8,895,452.42

Page 5

FLORIDA POWER & LIGHT COMPANY ENERGY MARKETING & TRADING DIVISION 2002 O&M BUDGET

\$ - (000's)

	FERC Point Account		Base	Re	Non coverable Fuel	С	apacity	Total
Recap by FERC Point Account (from MFR Filing):		-		-				
Admin. and General Expenses	920000	\$	2,414	\$	-	\$	-	\$ 2,414
Admin. and General Expenses	920110		1,409		-		-	1,409
Admin. and General Expenses	921100		2,845		-		-	2,845
Admin. and General Expenses	922000		(865)		-		-	(865)
Admin. and General Expenses	935000		1		-		-	1
Other Power Supply Expenses	557000		1,355		-		-	1,355
Transmission Expense	565120		-		-		564	564
Other Power Generation	547270		-		2		-	2
Other Power Generation	547271		-		145		-	145
Steam	501270		-		379		-	379
Steam	501271		-		647		-	647
		\$	7,159	\$	1,173	\$	564	\$ 8,896
Recap by EAC Group:								
Salaries & Wages		\$	6,266	\$	988	\$	-	\$ 7,254
Employee Related			604		97		-	701
Contractor & Professional Services - *			1,088		30		-	1,118
Technology Expenditures			895		30		-	925
Office & Facilities Administration			157		28		-	185
Cost Reimbursements			(1,851)				-	(1,851)
Transmission Expense			-		-		564	564
		\$	7,159	\$	1,173	\$	564	\$ 8,896
* - Detail of Contractor & Professional Services								,
PIRA Fuel Price Forecasting		\$	15	\$	30	\$	-	\$ 45
Temporary Services			146		-		-	146
System Contractors			653		-		-	653
Building Maintenance			24		-		-	24
Special Projects Consultants			250					250
		\$	1,088	\$		\$		\$ 1,118

FPL-EMT does not budget by FERC point account for Business Unit O&M expenses. The FERC point account for the MFR was developed based upon on the FERC point account allocation for year end 2000 actual expenses. EMT prepared its 2002 budget by EAC group. The detail build up of Contractor & Professional Services 1s provided.

APPENDIX II CAPACITY COST RECOVERY 2002 ESTIMATED/ACTUAL TRUE-UP

<u>Page(s)</u>	Description	<u>Sponsor</u>
2-3	Calculation of Estimated/Actual True-Up Amount	Dubin
4	Variance	Dubin

KMD-4 DOCKET NO. 020001-EI FPL Witness: K.M. Dubin Exhibit _____ Pages 1-4 August 20, 2002

APACI	TY COST RECOVERY CLAUSE												
LCUI	ATION OF ESTIMATED/ACTUAL TRUE-UP AMOUN	Т											
R TH	B PERIOD JANUARY THROUGH DECEMBER 2002	_											
		·	(1)		(2)		(3)		(4)		(5)		(6)
INE			January		February		March		April		May		June
NO			Actual		Actual		Actual		Actual		Actual		Actual
1	UPS Capacity Charges	5	4,509,711 00	s	8,552,011 00	\$	8,397,229 00	s	8,629,685 00	\$	7,969,793.00	5	9,326,70
2	Short Term Capacity Purchases CCR		961,500 00		961,500 00		961,500.00		2,161,724 00		3,714,286 00		15,755,56
3.	QF Capacity Charges		27,906,044 98		25,121,883.56		25,956,929.80		25,904,994 89		27,345,987_50		26,128,81
4	SJRPP Capacity Charges		7,714,674.11		7,639,381 65		7,971,748 97		8,016,979 03		8,161,139 82		7,015,61
4a.	SJRPP Suspension Accrual		301,945 00		301,945 00		301,945 00		301,945 00		301,945 00		301,94
4b	Return on SJRPP Suspension Liability		(192,579 53)		(195,552 16)		(198,524 79)		(201,497 43)		(204,470 05)	i	(207,44
5.	SJRPP Deferred Interest Payment		(310,545 87)	-	(310,545 87)		(310,545 87)		(310,545 87)		(310,545 87)		(310,54
6a.	Cypress Settlement (Capacity)		0.00		0.00		0.00		1,530,589 14		0 00		
6b	Okeelanta Settlement (Capacity)		257,833 85		3,180,941 58		3,178,048 62		3,173,727 48		3,168,051 42		3,163,75
7	Trans of Electricity by Others - FPL Sales		10,446 59		14,911 82		44,084 03		588,710.00		497,594 61	<u> </u>	557,35
8	Revenues from Capacity Sales		(636,942 08)		(617,158.26)	_	(473,479 79)		(362,814 45)		(313,964 36)		(488,29
9	Total (Lines 1 through 8)	5	40,522,088 05		44,649,318.32	S	45,828,934.97	S	49,433,496 79	5	50,329,817 07	\$	61,243,45
10	Jurisdictional Separation Factor (a)		99 03598%	<u> </u>	99 03 598%		99 03 598%		99 03598%		99 03598%		99.03
11	Jurisdictional Capacity Charges		40,131,447 02		44,218,889 96		45,387,134 87		48,956,948 00		49,844,627 56		60,653,05
12	Capacity related amounts included in Base Rates (FPSC Portion Only) (b)		(4,745,466 00)		(4,745,466 00)		(4,745,466 00)		(4,745,466 00)		(4,745,466 00)		(4,745,46
13	Jurisdictional Capacity Charges Authorized	s	35,385,981 02	5	39,473,423 96	5	40,641,668 87	5	44,211,482 00	5	45,099,161 56	s	55,907,58
14	Capacity Cost Recovery Revenues	5	45,394,373.26	5	42,156,895.36	s	40,852,951 49	\$	44,915,305.42	5	49,895,576 00	s	52,232,67
	(Net of Revenue Taxes)											<u> </u>	
15	Prior Period True-up Provision		1,846,071 00		1,846,071 00		1,846,071 00	<u> </u>	1,846,071.00		1,846,071 00		1,846,01
16	Capacity Cost Recovery Revenues Applicable to Current Period (Net of Revenue Taxes)	s	47,240,444.26	\$	44,002,966.36	5	42,699,022.49	5	46,761,376 42	s	51,741,647 00	s	54,078,74
17	True-up Provision for Month - Over/(Under) Recovery (Line 16 - Line 13)		11,854,463.24		4,529,542 40		2,057,353 62		2,549,894 42		6,642,485 43		(1,828,8
18	Interest Provision for Month		36,430 39		45,483 32		47,943 72		48,689 33	_	52,519.17	<u> </u>	53,4
19	True-up & Interest Provision Beginning of Month - Over/(Under) Recovery		22,152,857 00	+-	32,197,679 63	-	34,926,634 35		35,185,860 69		35,938,373 44		40,787,3
20	Deferred True-up - Over/(Under) Recovery		(2,528,058 19	\	(2,528,058 19)		(2,528,058 19)		(2,528,058 19)		(2,528,058 19)	-	(2,528,0)
20	Prior Period True-up Provision		(2,520,000 1)	-	(_,			ļ				<u> </u>	
-1	- Collected/(Refunded) this Month	++	(1,846,071 00	2 -	(1.846,071 00)		(1,846,071 00)		(1,846,071 00)		(1,846,071 00)	-	(1,846,0
22	End of Period True-up - Over/(Under) Recovery (Sum of Lines 17 through 21)	5	29,669,621 44	s	32,398,576 16	5	32,657,802 50	s	33,410,315.25	<u>s</u> _	38,259,248.85	5	34,637,7
		$+ \Box$		_						-		<u> </u>	
lotes							Hoffman's Territory						
	(b) Per FPSC Order No. PSC-94-1092-FOF-El, Dock Appendix IV, Docket No. 930001-EI, filed July 8, 19		40001-Et, as adjus	ted in	August 1993, per l	<u>.</u>	rionman's restimo	ny L			• •		
								T		1		}	

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APACI	TY COST RECOVERY CLAUSE															
	LATION OF ESTIMATED/ACTUAL TRUE-UP AMOUNT															
OR THI	E PERIOD JANUARY THROUGH DECEMBER 2002															
			(7)		(8)		(9)		(10)		(11)		(12)		(13)	
LINE			July		August		September		October		November		December		month a	
NO.			Actual		Estimated		Estimated		Estimated		Estimated	-	Estimated		TOTAL	NO
1	UPS Capacity Charges	5	7,349,526 00	\$	8,556,090 00	5	8,556,090 00	s	8,556,090 00	s	8,556,090 00	5	8,556,090 00	\$	97,515,105 00	_1
2	Short Term Capacity Purchases CCR		9,039,990 00		15,180,760 00		9,156,980.00		3,009,110 00		3,234,110 00		5,830,600.00		69,967,620 00	2.
3	QF Capacity Charges	1-	26,015,757 41		28,184,292.29		28,184,292.29		28,184,292.29	_	28,184,292.29		28,184,292.29		325,301,870 67	3
4.	SJRPP Capacity Charges		7,417,353 08		7,006,088 33		7,006,088 33		7,006,088.33		7,006,088.33		7,006,088 33		88,967,328.44	4
4a.	SJRPP Suspension Accrual		301,945 00		301,945 00		301,945 00		301,945 00		301,945 00		301,945 00	_	3,623,340 00	4a
4b	Return on SJRPP Suspension Liability		(210,415 33)		(213,387.95)		(216,360.58)	-	(219,333,23)		(222,305 84)		(225,278 48)		(2,507,148 06)	4b
5	SJRPP Deferred Interest Payment		(310,545 87)		(310,545 87)		(310,545 87)		(310,545 87)		(310,545 87)		(310,545 87)		(3,726,550 44)	5
6a.	Cypress Settlement (Capacity)		0.00		0 00	-	0.00		1,530,589 14		170,349 46		0.00		3,231,527 74	6
6b	Okeelanta Settlement (Capacity)		3,156,84576		3,153,879 56		3,149,607.25		3,145,334 94		3,141,062 63		3,136,790.32		35,005,878 10	
7	Trans of Electricity by Others - FPL Sales		532,912 00		537,287 00		496,438 00		508,762 00		534,156 00		555,830 00		4,878,489 03	7
8	Revenues from Capacity Sales	-	(543,947 83)		(706,496 00)		(575,379 00)		(243,738 00)		(342,420 00)		(519,765 00)		(5,824,401.87)	- 8
9	Total (Lines 1 through 8)	5	52,749,420.22	5	61,689,912 36	\$	55,749,155 43	\$	51,468,594 61	\$	50,252,822 00	\$	52,516,046 60	s	616,433,058 60	9
10	Jurischetional Separation Factor (a)	1-	99 03598%		99 03598%		99 03598%		99 03598%		99 03598%		99 03598%		N/A	10
11	Jurisdictional Capacity Charges		52,240,905.26		61,095,209.27		55,211,722 42		50,972,427 06		49,768,374 75		52,009,781 41		610,490,520 63	11
12	Capacity related amounts included in Base															12
	Rates (FPSC Portion Only) (b)	-	(4,745,466 00)		(4,745,466 00)		(4,745,466 00)		(4,745,466 00)		(4,745,466 00)		(4,745,466 00)	-	(56,945,592 00)	
13	Jurisdictional Capacity Charges Authorized	5	47,495,439.26	5	56,349,743.27	5	50,466,256 42	\$	46,226,961 06	\$	45,022,908 75	\$	47,264,315 41	5	553,544,928 63	13
14	Capacity Cost Recovery Revenues (Net of Revenue Taxes)	5	51,348.287 19	\$	58,119,504 33	5	54,570,133 01	\$	50,710,736 64	\$	45,070,574 12	\$	44,602,444 10	5	579,869,459.28	14
			1.84/ 071.00		1.046.071.00		1.04/ 071 00		1.04/ 071.00		1,846,071 00		1,846,071 00		22.1/2.0/2.02	
15	Prior Period True-up Provision	-	1,846,071 00		1,846,071 00	-	1,846,071 00		1,846,071 00		1,846,071.00		1,846,071.00		22,152,857 00	15
16	Capacity Cost Recovery Revenues Applicable to Current Period (Net of Revenue Taxes)	s	53,194,358 19	s	59,965,575.33	5	56,416,204 01	5	52,556,807 64	5	46,916,645 12	5	46,448,515 10	s	602,022,316.28	16
17	True-up Provision for Month - Over/(Under)	-														-
	Recovery (Line 16 - Line 13)		5,698,918.93		3,615,832 06		5,949,947.59		6,329,846 58		1,893,736.37		(815,800 31)		48,477,387 65	17
18	Interest Provision for Month	-	53,018 06		56,842 76		61,158.62		67,437 06		70,800 70		69,018 36		662,760 13	18
19	True-up & Interest Provision Beginning of Month - Over/(Under) Recovery	-	37,165,816 97		41,071,682 97		42,898,286 79		47,063,322 01		51,614,534 65		51,733,000 72		22,152,857 00	19
20	Deferred True-up - Over/(Under) Recovery		(2,528,058 19)		(2,528,058 19)		(2,528,058 19)		(2, 528, 058 19)		(2,528,058 19)		(2,528,058 19		(2.528,058 19)	20
21	Prior Period True-up Provision	-													.	
21	- Collected/(Refunded) this Month		(1,846,071 00)		(1,846,071.00)		(1,846,071 00)	<u> </u>	(1,846,071 00)		(1,846,071 00)		(1,846,071 00	-	(22,152,857 00)	21
22	End of Period True-up - Over/(Under)	-	22.612.62.72		10 000 000 10		11 535 0/2 02	-	10.00/ 10/ 1/		10 201 012 52		46 (12 080 52		46 612 080 52	
	Recovery (Sum of Lines 17 through 21)	\$	38,543,624 78	12	40,370,228.60	2	44,535,263 82	12	49,086,476 46	15	49,204,942 53	3	46.612,089 58	5	46,612,089.58	22
Notes	(a) Per K. M. Dubin's Testimony Appendix III Page 1,	I											,			<u> </u>
	(b) Per FPSC Order No. PSC-94-1092-FOF-EI, Docket	ľ		1		1						1				
-	Appendix IV, Docket No. 930001-EI, filed July 8, 19	93						<u> </u>	Base 2			ļ		\vdash		<u> </u>
		-		-					Page 3	ł		1		+		<u> </u>

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	FLORIDA POV CAPACITY CO	DST REC	OVERY CLA	USE	۱ <u></u>	· · · · · · · · · · · · · · · · · · ·
	CALCULATION OF ESTIM FOR THE PERIOD JANU					
			(1)	(2)	(3)	(4)
Line			TIMATED /	ORIGINAL	VARL	
No.			ACTUAL	PROJECTIONS(a)	AMOUNT	%
1.	Payments to Non-cogenerators	\$	252,723,503	\$ 273,617,298	\$ (20,893,795)	(7.6)
2	Payments to Cogenerators		325,301,871	337,969,830	(12,667,959)	(3.7)
3.	SJRPP Suspension Accrual		3,623,340	3,623,340		0.0
4a.	Return Requirements on SJRPP Suspension Liability		(2,507,148)	(2,507,148)	-	0.0
4b.	Cypress Settlement (Capacity)		3,231,528	3,353,202	(121,674)	(3 6)
4c	Okeelanta Settlement (Capacity)		35,005,878	41,166,505	(6,160,627)	(15.0)
5.	Transmission of Electricity by Others - FPL Sales		4,878,489	0	4,878,489	N/A
6.	Revenues from Capacity Sales		(5,824,402)	(6,909,530)	1,085,128	(15.7)
7.	Total (Lines I through 6)	\$	616,433,059	\$ 650,313,497	\$ (33,880,438)	(5.2)
8.	Jurisdictional Separation Factor		N/A	N/A	N/A	N/A
9.	Jurisdictional Capacity Charges	\$	610,490,521	\$ 644,044,345	\$ (33,553,824)	(5.2)
10.	Capacity related amounts included in Base					
	Rates (FPSC Portion Only) (b)	\$	(56,945,592)	(56,945,592)	0	N/A
11.	Jurisdictional Capacity Charges Authorized					
_	for Recovery through CCR Clause	\$	553,544,929	\$ 587,098,753	\$ (33,553,824)	(5.7)
12.	Capacity Cost Recovery Revenues	\$	579,869,459	\$ 564,945,896	\$ 14,923,563	2.6
	(Net of Revenue Taxes)					
13.	Prior Period True-up Provision		22,152,857	22,152,857	0	N/A
14.	Capacity Cost Recovery Revenues Applicable to Current Period (Net of Revenue Taxes)	\$	602,022,316	\$ 587,098,753	\$ 14,923,563	2.5
			002,022,510	507,000,755		
15.	True-up Provision for Period - Over/(Under)					
	Recovery (Line 14 - Line 11)	\$	48,477,387	\$	\$ 48,477,387	N/A
16.	Interest Provision for Period		662,760	0	662,760	N/A
			22 152 057	22.152.057		NI/4
17.	True-up & Interest Provision Beginning of Period - Over/(Under) Recovery		22,152,857	22,152,857	0	N/A
18.	Deferred True-up - Over/(Under) Recovery		(2,528,058)	0	(2,528,058)	N/A
19.	Prior Period True-up Provision - Collected/(Refunded) this Period		(22,152,857)	(22,152,857)	0	N/A
20	End of Doried True up (Oren//Hades)					
20.	End of Period True-up - Over/(Under) Recovery (Sum of Lines 15 through 19)	\$	46,612,089	\$	\$ 46,612,089	N/A
otes:	(a) Per K. M. Dubin's Testimony Appendix III, Page 1,					
	Docket No. 010001-Ei, filed November 5, 2001.					
	(b) Per FPSC Order No. PSC-94-1092-FOF-EI, Docket No. 9		,			
	as adjusted in August 1993, per E.L. Hoffman's Testimo Appendix IV, Docket No. 930001-EI, filed July 8, 1993.	ny		1		+
			Page 4			